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## VIA BPU E-FILING SYSTEM \& ELECTRONIC MAIL

June 25, 2021

In the Matter of the Provision of Basic Generation Service
for the Period Beginning June 1, 2021
BPU Docket No. ER200030190


Compliance Tariff Filing Reflecting Changes to Schedule 12 Charges in PJM Open Access Transmission Tariff

BPU Docket No. $\qquad$

Aida Camacho-Welch<br>Secretary of the Board<br>New Jersey Board of Public Utilities<br>44 South Clinton Avenue, $9^{\text {th }}$ Floor<br>Trenton, New Jersey 08625-0350<br>Dear Secretary Camacho-Welch:

Enclosed for filing on behalf of Atlantic City Electric Company ("ACE"), Jersey Central Power \& Light Company ("JCP\&L"), Public Service Electric and Gas Company ("PSE\&G") and Rockland Electric Company ("RECO") (collectively, the "EDCs") please find tariff sheets and supporting exhibits proposed by each of the EDCs. ${ }^{1}$

## Request for Board Approval of Revised Tariff Rates Related to Open Access Transmission Tariffs

[^0]The tariff sheets have been revised to reflect changes to the PJM Interconnection ("PJM") Open Access Transmission Tariff ("OATT") made in response to the annual formula rate update filings made by:
(i) PPL Electric Utilities Corporation in Federal Energy Regulatory Commission ("FERC") Docket No. ER09-1148, by Baltimore Gas and Electric Company in FERC Docket No. ER09-1100, by PECO Energy Company in FERC Docket No. ER17-1519, by Trans-Allegheny Interstate Line Company in FERC Docket No. ER07-562, and by Commonwealth Edison Company in FERC Docket No. ER07583; and
(ii) the public utility affiliates of Pepco Holdings Inc. (now known as Pepco Holdings LLC) in FERC Docket No. ER08-1423 and the respective utility affiliate compliance filings for formula rate updates made by ACE in FERC Docket No ER09-1156, by Delmarva Power \& Light Company in FERC Docket No. ER091158, and by Potomac Electric Power Company in FERC Docket No. ER09-1159.

The filings referred to in (i) and (ii) above are collectively referred to as the "OATT Filings."

## A. Background of the OATT Filings

In its Order dated November 18, 2020 (BPU Docket No. ER20030190), the New Jersey Board of Public Utilities (the "Board" or "BPU") authorized the EDCs to recover FERC-approved changes in firm transmission service-related charges from Basic Generation Service ("BGS") customers and pay PJM directly.

The annual update for formula rate transmission service of the Transmission Enhancement Charges ("TECs") detailed in Schedule 12 of the PJM OATT and the Network Integration Transmission Service Rate ("NITS") were implemented to compensate transmission owners for the annual transmission revenue requirements and for "Required Transmission Enhancements" (again, as defined in the PJM OATT) that are requested by PJM for reliability or economic purposes. TECs are recovered by PJM through an additional transmission charge in the transmission zones assigned cost responsibility for Required Transmission Enhancement Projects. Because EDCs will begin to pay these increased transmission charges in June 2021, the EDCs request a waiver of the 30 -day filing requirement. In turn, the EDCs will file with the Board for approval to recover TECs and NITS charges from BGS customers and to pay PJM for costs assigned to them by PJM for the load served in the respective EDC service territories.

## B. Request for Board Approval of the Revised Tariff Rates and for Authorization to Reimburse BGS Suppliers

The EDCs respectfully request Board approval to implement the attached, revised BGSRSCP and BGS-CIEP tariff rates effective September 1, 2021. In support of this request, the EDCs
have included pro-forma tariff sheets shown in Attachment 2. The proposed BGS tariff rates have been modified in accordance with the Board-approved methodology contained in each EDC's Company-Specific Addendum in the above-referenced BGS proceedings and in conformance with each EDC's Board-approved BGS tariff sheets. The attached pro-forma tariff sheets propose an effective date of September 1, 2021 and will remain in effect until changed. The BGS-RSCP and BGS-CIEP rates included in the amended tariff sheets for each EDC are revised to reflect costs effective on June 1, 2021 for TECs and NITS costs resulting from all of the FERC-approved OATT Filings. These rates are based on the FERC-approved (and PJM implemented) rates for transmission services.

Attachment 1 shows the derivation of the ACE Network Integration Transmission Service Charge ("Derived NITS Rate") and Attachment 3 sets forth the details of the rate design calculation incorporating the Derived NITS Rate. The translation of the transmission zone rate impact to the BGS rates of each of the EDCs assuming implementation on September 1, 2021 from the balance of the TECs from the annual rate update filings made by the transmission companies above is included as Attachment 4. Attachment 5 shows the cost impact for the 2021/2022 period for each of the EDCs. These costs were allocated to the various transmission zones using the cost information from the formula rates for the projects covered by the OATT Filings, as posted on the PJM website. Copies of the OATT Filings and all formula rate updates are included as Attachment 6, and can also be found on the PJM website at:

## http://www.pim.com/markets-and-operations/billing-settlements-and-credit/formula-rates.aspx.

Any differences between payments to PJM and charges to customers will flow through BGS Reconciliation Charges. This treatment is consistent with the previously-approved mechanisms.

We thank the Board for all courtesies extended.


Attachments
cc: Stacy Peterson, BPU (Electronic)
Stefanie A. Brand, Esq., Division of Rate Counsel (Electronic)
Service List (Electronic)

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Attachment 1 (Derivation of ACE NITS Charge)

## ATLANTIC CITY ELECTRIC

Proposed Transmission Rate Design
Formula Rate Effective September 1, 2021

Line

| 1 | Transmission Service Annual Revenue Requirement | \$ | 175,827,908 |
| :---: | :---: | :---: | :---: |
| 2 | Less Total Schedule 12 TEC Included in Line (1) | \$ | $(10,774,903)$ |
| 3 | ACE Customer Share of Schedule 12 TEC included in Line 2 | \$ | 6,013,338 |
| 4 | Total Transmission Costs Borne by ACE Customers | \$ | 171,066,343 |
| 5 | 2021 ACE Newtwork Service Peak |  | 2,635 |
| 6 | 2021 Network Integration Transmission Service Rate (per MW Per Year) | \$ | 64,933.13 |

PJM Schedule 12 - Transmission Enhancement Charges for June 2021 - May 2022 Calculation of costs and monthly PJM charges for ACE Projects

| Required Transmission Enhancement per PJM website | PJM <br> Upgrade ID per PJM spreadsheet |  | - May 2022 <br> Revenue <br> rement <br> website | ACE Zone Share per PJM Open Access Transmission Tariff | ACE <br> Zone Charges |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Upgrade AE portion 7 of Delco Tap | b0265 | \$ | 439,984 | 89.87\% | \$ | 395,414 |
| Replace Monroe 8 230/69 kV TXfmrs | b0276 | \$ | 671,730 | 91.28\% | \$ | 613,155 |
| Reconductor Union 9 Corson 138 kV | b0211 | \$ | 1,144,095 | 65.23\% | \$ | 746,293 |
| New 500/230 Kv Sub on Salem-East Windsor (>500 kV 10 portion) | b0210.A | \$ | 1,147,391 | 1.71\% | \$ | 19,620 |
| New 500/230 Kv Sub on Salem-East Windsor (>500 kV 11 portion) | b0210.A_dfax | \$ | 1,147,391 | 80.73\% | \$ | 926,289 |
| New 500/230kV Sub on Salem-East Windsor (<500kV) |  |  |  |  |  |  |
| 12 portion ${ }^{2}$ | b0210.B | \$ | 1,636,265 | 65.23\% | \$ | 1,067,336 |
| Reconductor the existing Mickleton Goucestr 230 kV <br> 13 circuit (AE portion) | b1398.5 | \$ | 412,331 | 0.00\% | \$ | - |
| Build second 230 kV parallel from Mickelton to |  |  |  |  |  |  |
| 14 Gloucester | b1398.3.1 | \$ | 1,286,821 | 0.00\% | \$ | - |
| Upgrade to Mill T2 $138 / 69 \mathrm{kV}$ |  |  |  |  |  |  |
| 15 transformer | b1600 | \$ | 1,528,838 | 88.83\% | \$ | 1,358,067 |
| Orchard-Cumberland 16 Install 2nd 230 kV line | b0210.1 | \$ | 1,354,131 | 65.23\% | \$ | 883,300 |
| Corson Upgrade 17 138kV Line trap | b0212 | \$ | 5,925 | 65.23\% | \$ | 3,865 |
| Total |  |  | \$10,774,903 |  |  | \$6,013,338 |

Attachment 2A - Atlantic City Electric Company Tariff Sheets
Attachment 2B - Public Service Electric and Gas Company Tariff Sheets
Attachment 2C - Jersey Central Power \& Light Tariff Company Tariff Sheets
Attachment 2D - Rockland Electric Company Tariff Sheets

Attachment 2A - Atlantic City Electric Company Tariff Sheets

## AVAILABILITY

Available for full domestic service to individually metered residential customers, including rural domestic customers, engaged principally in agricultural pursuits.

|  | SUMMER June Through September | WINTER <br> October Through May |
| :---: | :---: | :---: |
| Delivery Service Charges: |  |  |
| Customer Charge (\$/Month) | \$5.77 | \$5.77 |
| Distribution Rates (\$/kWH) |  |  |
| First Block | \$0.066157 | \$0.060605 |
| (Summer <= 750 kWh ; Winter<= 500kWh) |  |  |
| Excess kWh | \$0.076901 | \$0.060605 |
| Non-Utility Generation Charge (NGC) (\$/kWH) | See Rider NGC |  |
| Societal Benefits Charge (\$/kWh) |  |  |
| Clean Energy Program | See Rider SBC |  |
| Universal Service Fund | See Rider SBC |  |
| Lifeline | See Rider SBC |  |
| Uncollectible Accounts | See Rider SBC |  |
| Transition Bond Charge (TBC) (\$/kWh) | See Rider SEC |  |
| Market Transition Charge Tax (MTC-Tax) (\$/kWh) | See Rider SEC |  |
| Transmission Service Charges (\$/kWh): |  |  |
| Transmission Rate | \$0.025604 | \$0.025604 |
| Reliability Must Run Transmission Surcharge | \$0.000000 |  |
| Transmission Enhancement Charge (\$/kWh) | See Rider BGS |  |
| Basic Generation Service Charge (\$/kWh) | See Rider BGS |  |
| Regional Greenhouse Gas Initiative Recovery Charge (\$/kWh) | See Rider RGGI |  |
| Infrastructure Investment Program Charge | See Rider IIP |  |

## CORPORATE BUSINESS TAX (CBT)

Charges under this rate schedule include a component for Corporate Business Taxes as set forth in Rider CBT.

## NEW JERSEY SALES AND USE TAX (SUT)

Charges under this rate schedule include a component for New Jersey Sales and Use Tax as set forth in Rider SUT.

## RATE SCHEDULE MGS-SECONDARY <br> (Monthly General Service)

## AVAILABILITY

Available at any point within the Company's system where facilities of adequate character and capacity exist for the entire electric service requirements of any customer delivered at one point and metered at or compensated to the voltage of delivery. This schedule is not available to residential customers.


The minimum monthly bill will be $\$ 9.96$ per month plus any applicable adjustment.

# RATE SCHEDULE MGS-SEVC <br> (Monthly General Service - Secondary Electric Vehicle Charging) 

## AVAILABILITY

This is a transitional Rate Schedule, available only to publicly-accessible direct current fast charging ("DCFC") stations or sites at any point within the Company's system where facilities of adequate character and capacity exist for the entire electric service requirements of any customer delivered at one point and metered at or compensated to the voltage of delivery. This schedule is for secondary voltage only. The charging location DCFC chargers must be energized and operational for charging greater than $95 \%$ up time each calendar year to be eligible for this rate schedule.

This schedule is not available to residential customers. This schedule is not available to commercial and industrial customers who install DCFC chargers that are not publicly-accessible. This schedule is not available to DCFC installations that are installed behind the meter of a new or existing customer premise.

Each Charging Location is limited to 1000 kilowatts ("kW") of service capacity.
This Rate Schedule will be closed as of December 31, 2024. Any customers on this Rate Schedule at that time will be transferred to Monthly General Service Secondary in the following billing cycle.

SUMMER WINTER<br>June Through September October Through May

| Delivery Service Charges: |  |  |
| :---: | :---: | :---: |
| Customer Charge |  |  |
| Single Phase | \$9.96 | \$9.96 |
| Three Phase | \$11.59 | \$11.59 |
| Distribution Demand Charge (per kW) | \$0.00 | \$0.00 |
| Reactive Demand Charge | \$0.00 | \$0.00 |
| (For each kvar over one-third of kW demand) |  |  |
| Distribution Rates (\$/kWh) | \$0.109000 | \$0.109000 |
| Non-Utility Generation Charge (NGC) (\$/kWH) |  |  |
| Societal Benefits Charge (\$/kWh) |  |  |
| Clean Energy Program |  |  |
| Universal Service Fund |  |  |
| Lifeline |  |  |
| Uncollectible Accounts |  |  |
| Transition Bond Charge (TBC) (\$/kWh) |  |  |
| Market Transition Charge Tax (MTC-Tax) (\$/kWh) |  |  |
| CIEP Standby Fee (\$/kWh) |  |  |
| Transmission Demand Charge ( $\$ / \mathrm{kW}$ for each kW in excess of 3 kW ) | \$6.64 | \$6.26 |
| Reliability Must Run Transmission Surcharge (\$/kWh) |  |  |
| Transmission Enhancement Charge (\$/kWh) |  |  |
| Basic Generation Service Charge (\$/kWh) |  |  |
| Regional Greenhouse Gas Initiative Recovery Charge (\$/kWh) <br> Infrastructure Investment Program Charge |  |  |

The minimum monthly bill will be $\$ 9.96$ per month plus any applicable adjustment.

## RATE SCHEDULE MGS-PRIMARY <br> (Monthly General Service)

AVAILABILITY
Available at any point within the Company's system where facilities of adequate character and capacity exist for the entire electric service requirements of any customer delivered at one point and metered at or compensated to the voltage of delivery. This schedule is not available to residential customers.

## SUMMER <br> WINTER

June Through September October Through May
Delivery Service Charges:
Customer Charge
Single Phase
Three Phase
Distribution Demand Charge (per kW)
Reactive Demand Charge
(For each kvar over one-third of kW demand)

Distribution Rates (\$/kWh)
\$0.044631
\$0.043358

| Non-Utility Generation Charge (NGC) (\$/kWH) | See Rider NGC |  |
| :---: | :---: | :---: |
| Societal Benefits Charge (\$/kWh) |  |  |
| Clean Energy Program | See Rider SBC |  |
| Universal Service Fund | See Rider SBC |  |
| Lifeline | See Rider SBC |  |
| Uncollectible Accounts | See Rider SBC |  |
| Transition Bond Charge (TBC) (\$/kWh) | See Rider SEC |  |
| Market Transition Charge Tax (MTC-Tax) (\$/kWh) | See Rider SEC |  |
| CIEP Standby Fee (\$/kWh) | See Rider BGS |  |
| Transmission Demand Charge (\$/kW for each kW in excess of 3 kW) | \$3.27 | \$2.93 |
| Reliability Must Run Transmission Surcharge (\$/kWh) | \$0.000000 |  |
| Transmission Enhancement Charge (\$/kWh) | See Rider BGS |  |
| Basic Generation Service Charge (\$/kWh) | See Rider BGS |  |
| Regional Greenhouse Gas Initiative |  |  |
| Recovery Charge (\$/kWh) | See Rider RGGI |  |
| Infrastructure Investment Program Charge | See Rider IIP |  |

The minimum monthly bill will be $\$ 14.70$ per month plus any applicable adjustment.

## RATE SCHEDULE AGS-SECONDARY

(Annual General Service)

| AVAILABILITY |  |
| :---: | :---: |
| Available at any point within the Company's system where facilities of adequate character and capacity exist for the entire electric service requirements of any customer contracting for annual service delivered at one point and metered at or compensated to the voltage of delivery. |  |
| MONTHLY RATE |  |
| Delivery Service Charges: |  |
| Customer Charge | \$193.22 |
| Distribution Demand Charge (\$/kW) | \$11.19 |
| Reactive Demand (for each kvar over one-third of kW demand) | \$0.86 |
| Non-Utility Generation Charge (NGC) (\$/kWH) | See Rider NGC |
| Societal Benefits Charge (\$/kWh) |  |
| Clean Energy Program | See Rider SBC |
| Universal Service Fund | See Rider SBC |
| Lifeline | See Rider SBC |
| Uncollectible Accounts | See Rider SBC |
| Transition Bond Charge (TBC) (\$/kWh) | See Rider SEC |
| Market Transition Charge Tax (MTC-Tax) (\$/kWh) | See Rider SEC |
| CIEP Standby Fee (\$/kWh) | See Rider BGS |
| Transmission Demand Charge (\$/kW) | \$5.16 |
| Reliability Must Run Transmission Surcharge (\$/kWh) | \$0.000000 |
| Transmission Enhancement Charge (\$/kWh) | See Rider BGS |
| Basic Generation Service Charge (\$/kWh) | See Rider BGS |
| Regional Greenhouse Gas Initiative Recovery Char (\$/kWh) | See Rider RGGI |
| Infrastructure Investment Program Charge | See Rider IIP |
| CORPORATE BUSINESS TAX (CBT) |  |
| Charges under this rate schedule include a component for | s Taxes as set forth in Rider CBT. |

## NEW JERSEY SALES AND USE TAX (SUT)

Charges under this rate schedule include a component for New Jersey Sales and Use Tax as set forth in Rider SUT.

## VETERANS' ORGANIZATION SERVICE

Pursuant to N.J.S.A 48:2-21.41, when electric service is delivered to a customer that is a veterans' organization, and where the primary use of the service is dedicated to serving the needs of veterans of the armed forces, and the customer applies for and is eligible for such service.

Each customer shall be eligible for billing under this Special Provision upon submitting an Application for Veterans' Organization Service under this rate schedule and by qualifying as a "Veterans' Organization" as defined by N.J.S.A. 48:2-21.41 as "an organization dedicated to serving the needs of veterans of the armed forces that: is chartered under federal law, qualifies as a tax exempt organization under paragraph (19) of subsection (c) of section 501 of the federal Internal Revenue Code of 1986, 26 U.S.C. s. 501 (c)(19), or that is organized as a corporation under the 'New Jersey Nonprofit Corporation Act,' N.J.S.15A:1-1 et seq." Under N.J.S.A. 48: 2-21.41, a qualified Veterans' Organization shall be charged the residential rate for service delivered to the property where the Veterans' Organization primarily operates, if the residential rate is lower than the commercial rate for service at that property. The customer shall furnish satisfactory proof of eligibility of service under this special provision to the Company, who will determine eligibility.

## RATE SCHEDULE AGS-PRIMARY

(Annual General Service)

```
AVAILABILITY
Available at any point within the Company's system where facilities of adequate character and capacity exist for the entire electric service requirements of any customer contracting for annual service delivered at one point and metered at or compensated to the voltage of delivery.
```


## MONTHLY RATE

```
Delivery Service Charges:
```

Customer Charge
Distribution Demand Charge (\$/kW)
Reactive Demand (for each kvar over one-third of kW
demand)
Non-Utility Generation Charge (NGC) (\$/kWH)
Societal Benefits Charge (\$/kWh)
Clean Energy Program
Universal Service Fund
Lifeline
Uncollectible Accounts
Transition Bond Charge (TBC) (\$/kWh)
Market Transition Charge Tax (MTC-Tax) (\$/kWh)
CIEP Standby Fee (\$/kWh)
Transmission Demand Charge (\$/kW)
Reliability Must Run Transmission Surcharge (\$/kWh)
Transmission Enhancement Charge (\$/kWh)
Basic Generation Service Charge (\$/kWh)
Regional Greenhouse Gas Initiative Recovery Charge
(\$/kWh)
Infrastructure Investment Program Charge
$\$ 744.15$
\$8.91
\$0.67
See Rider NGC

See Rider SBC
See Rider SBC
See Rider SBC
See Rider SBC
See Rider SEC
See Rider SEC
See Rider BGS
$\$ 4.86$
$\$ 0.000000$
See Rider BGS
See Rider BGS
See Rider RGGI
See Rider IIP

## CORPORATE BUSINESS TAX (CBT)

Charges under this rate schedule include a component for Corporate Business Taxes as set forth in Rider CBT.
NEW JERSEY SALES AND USE TAX (SUT)
Charges under this rate schedule include a component for New Jersey Sales and Use Tax as set forth in Rider SUT.

## VETERANS' ORGANIZATION SERVICE

Pursuant to N.J.S.A 48:2-21.41, when electric service is delivered to a customer that is a veterans' organization, and where the primary use of the service is dedicated to serving the needs of veterans of the armed forces, and the customer applies for and is eligible for such service.

Each customer shall be eligible for billing under this Special Provision upon submitting an Application for Veterans' Organization Service under this rate schedule and by qualifying as a "Veterans' Organization" as defined by N.J.S.A. 48:2-21.41 as "an organization dedicated to serving the needs of veterans of the armed forces that: is chartered under federal law, qualifies as a tax exempt organization under paragraph (19) of subsection (c) of section 501 of the federal Internal Revenue Code of 1986, 26 U.S.C. s. 501 (c)(19), or that is organized as a corporation under the 'New Jersey Nonprofit Corporation Act,' N.J.S.15A:1-1 et seq." Under N.J.S.A. 48: 2-21.41, a qualified Veterans' Organization shall be charged the residential rate for service delivered to the property where the Veterans' Organization primarily operates, if the residential rate is lower than the commercial rate for service at that property. The customer shall furnish satisfactory proof of eligibility of service under this special provision to the Company, who will determine eligibility.

## RATE SCHEDULE TGS

(Transmission General Service)
(Sub Transmission Service Taken at 23kV and 34.5 kV )

## AVAILABILITY

Available at any point within the Company's system where facilities of adequate character and capacity exist for the entire electric service requirements of any customer contracting for annual service delivered at one point and metered at or compensated to the voltage subtransmission level ( 23 or 34.5 kV ).

## MONTHLY RATE

## Delivery Service Charges:

## Customer Charge

Maximum billed demand within the most recent 12 billing months.

| Less than $5,000 \mathrm{~kW}$ | $\$ 131.75$ |
| :--- | :---: |
| $5,000-9,000 \mathrm{~kW}$ | $\$ 4,363.57$ |
| Greater than $9,000 \mathrm{~kW}$ | $\$ 7,921.01$ |

## Distribution Demand Charge (\$/kW)

Maximum billed demand within the most recent 12 billing months.
Less than $5,000 \mathrm{~kW} \quad \$ 3.81$
$5,000-9,000 \mathrm{~kW} \quad \$ 2.94$
Greater than 9,000 kW \$1.48

| Reactive Demand (for each kvar over one-third of kW | $\$ 0.52$ |
| :--- | ---: |
| demand) | See Rider NGC |
| Non-Utility Generation Charge (NGC) (\$/kWH) |  |

Societal Benefits Charge (\$/kWh)
Clean Energy Program See Rider SBC
Universal Service Fund
Lifeline
Uncollectible Accounts
Transition Bond Charge (TBC) (\$/kWh)
Market Transition Charge Tax (MTC-Tax) (\$/kWh)
CIEP Standby Fee (\$/kWh)
Transmission Demand Charge (\$/kW)
Reliability Must Run Transmission Surcharge (\$/kWh)
Transmission Enhancement Charge (\$/kWh)
Basic Generation Service Charge (\$/kWh)
Regional Greenhouse Gas Initiative Recovery Charge (\$/kWh)
Infrastructure Investment Program Charge

See Rider SBC
See Rider SBC
See Rider SBC
See Rider SEC
See Rider SEC
See Rider BGS
\$5.70
\$0.000000
See Rider BGS
See Rider BGS
See Rider RGGI
See Rider IIP

## RATE SCHEDULE TGS

(Transmission General Service)
(Transmission Service Taken at or above 69kV)

## AVAILABILITY

Available at any point within the Company's system where facilities of adequate character and capacity exist for the entire electric service requirements of any customer contracting for annual service delivered at one point and metered at or compensated to the voltage at transmission level ( 69 kV or higher).

## MONTHLY RATE

Delivery Service Charges:

## Customer Charge

Maximum billed demand within the most recent 12 billing months.

| Less than $5,000 \mathrm{~kW}$ | $\$ 128.21$ |
| :--- | :---: |
| $5,000-9,000 \mathrm{~kW}$ | $\$ 4,246.42$ |
| Greater than $9,000 \mathrm{~kW}$ | $\$ 19,316.15$ |

## Distribution Demand Charge (\$/kW)

Maximum billed demand within the most recent 12 billing months.

Less than $5,000 \mathrm{~kW} \quad \$ 2.97$
5,000-9,000 kW \$2.30
Greater than 9,000 kW \$0.17
Reactive Demand (for each kvar over one-third of kW demand)
Non-Utility Generation Charge (NGC) (\$/kWH)
\$0.50
See Rider NGC

## Societal Benefits Charge (\$/kWh)

Clean Energy Program See Rider SBC
Universal Service Fund See Rider SBC
Lifeline
Uncollectible Accounts
Transition Bond Charge (TBC) (\$/kWh)
Market Transition Charge Tax (MTC-Tax) (\$/kWh)
CIEP Standby Fee (\$/kWh)
Transmission Demand Charge (\$/kW)
Reliability Must Run Transmission Surcharge (\$/kWh)
Transmission Enhancement Charge (\$/kWh)
See Rider SBC
See Rider SBC
See Rider SEC
See Rider SEC
See Rider BGS
\$2.34
$\$ 0.000000$

Basic Generation Service Charge (\$/kWh)
See Rider BGS
See Rider BGS
Regional Greenhouse Gas Initiative Recovery Charge (\$/kWh)

See Rider RGGI
Infrastructure Investment Program Charge

## AVAILABILITY

Available at any point within the Company's existing distribution system where facilities of adequate character exist for the connection of fixed, constant and predictable non-residential loads not to exceed one kilowatt

## MONTHLY RATES

## Distribution:

Service and Demand (per day per connection)
Energy (per day for each kW of effective load)
Non-Utility Generation Charge (NGC) (\$/kWH)
Societal Benefits Charge (\$/kWh)
Clean Energy Program
Universal Service Fund
Lifeline See Rider SBC
Uncollectible Accounts
Transition Bond Charge (TBC) (\$/kWh)
Market Transition Charge Tax (MTC-Tax) (\$/kWh)
Transmission Rate (\$/kWh)
Reliability Must Run Transmission Surcharge (\$/kWh)
Transmission Enhancement Charge (\$/kWh)
Basic Generation Service Charge (\$/kWh)
Regional Greenhouse Gas Initiative Recovery Charge (\$/kWh)
Infrastructure Investment Program Charge
\$0.162890
\$0.784581
See Rider NGC
See Rider SBC
See Rider SBC
See Rider SBC
See Rider SEC
See Rider SEC
\$0.009009
$\$ 0.000000$
See Rider BGS
See Rider BGS
See Rider RGGI
See Rider IIP

## CORPORATE BUSINESS TAX (CBT)

Charges under this rate schedule include a component for Corporate Business Taxes as set forth in Rider CBT.
NEW JERSEY SALES AND USE TAX (SUT)
Charges under this rate schedule include a component for New Jersey Sales and Use Tax as set forth in Rider SUT.

## LOAD CONSUMPTION

Effective load shall be determined by the Company and be specified in the contract. Effective load is defined as the sum of the products of the connected load in kilowatts times the percent load on at one time. No changes in attached load may be made by the customer without the permission of the Company and customer shall allow the Company access to his premises to assure conformance with this provision.

## RIDER STB-STANDBY SERVICE

## (Applicable to MGS, AGS, TGS and SPP Rate Schedules)

## AVAILABILITY

This rider is available to customers having other sources of electrical energy supply, but who desire to purchase Standby Service from the Company. The terms of this rider shall not be available in any month when the customer's Generation Availability for the current and preceding five (5) months does not exceed 50\%.

## DEFINITIONS

## Standby Service:

Standby Service is defined as the additional electrical capacity available to a customer in the event of a forced outage and during a mutually agreed upon customer's scheduled maintenance shutdown of the customer owned electrical energy source.

## Standby Service Capacity:

The Standby Service Capacity shall be the maximum electrical capacity in kW supplied by the customer owned electrical energy source during the current and preceding five (5) months. Such Standby Service Capacity may be revised with the Company's approval as changes in the customer's load conditions warrant.

## Generation Availability:

Generation Availability is defined as the availability of the customer owned electrical energy source during the current and preceding five (5) months and shall be determined by dividing the Kwhrs produced during this period by the product of the Standby Service Capacity times 4380 hours.

## MODIFICATION OF DEMAND DETERMINATION

The monthly billing demand shall be as defined under the "Demand Determination" section of the applicable rate schedule.

The Standby Service Demand shall be the "Standby Service Capacity" as defined above.
During the billing months in which a forced outage or mutually agreed upon customer's scheduled maintenance shutdown occurs, the billing demand will be determined by subtracting the Standby Service Capacity from the total demand and waives the minimum charge provision of the applicable rate schedule. Electric service is provided under the terms of the applicable rate schedule. Total demand is defined as the sum of the Company's demand meter plus demand supplied by the other sources of electrical energy, all computed to the nearest whole kilowatt during a fifteen minute period.

## STANDBY SERVICE CHARGE

This rider imposes a Standby Service Charge at the following voltage levels:

| Tariff | Transmission Stand By Rate |  | Distribution Stand By Rate |
| :--- | :---: | :---: | :---: |
|  | $\frac{(\$ / \mathrm{kW})}{\$ 0.67}$ |  | $\$ / \mathrm{kW})$ |
| MGS-Secondary and | $\$ 0.15$ |  |  |
| MGS-SEVC |  |  |  |
| MGS Primary | $\$ 0.33$ | $\$ 0.14$ |  |
| AGS Secondary | $\$ 0.52$ | $\$ 1.14$ |  |
| AGS Primary | $\$ 0.49$ | $\$ 0.91$ |  |
| TGS Sub Transmission | $\$ 0.24$ | $\$ 0.00$ |  |
| TGS Transmission | $\$ 0.24$ | $\$ 0.00$ |  |

# RIDER (BGS) continued <br> Basic Generation Service (BGS) 

CIEP Standby Fee
$\$ 0.000160$ per kWh
This charge recovers the costs associated with the winning BGS-CIEP bidders maintaining the availability of the hourly priced default electric supply service plus administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT. This charge is assessed on all kWhs delivered to all CIEP- eligible customers on Rate Schedules MGS Secondary, MGS-SEVC, MGS Primary, AGS Secondary, AGS Primary or TGS.

## Transmission Enhancement Charge

This charge reflects Transmission Enhancement Charges ("TECs"), implemented to compensate transmission owners for the annual transmission revenue requirements for "Required Transmission Enhancements" (as defined in Schedule 12 of the PJM OATT) that are requested by PJM for reliability or economic purposes and approved by the Federal Energy Regulatory Commission (FERC). The TEC charge (in \$ per kWh by Rate Schedule), including administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT, is delineated in the following table.

Rate Class

|  | RS | $\frac{\text { MGS }}{\text { Secondary }}$ <br> And MGS- <br> SEVC | $\frac{\text { MGS }}{\text { Primary }}$ | AGS <br> Secondary | $\frac{\text { AGS }}{\text { Primary }}$ | TGS | $\frac{\mathrm{SPL}}{\underline{\mathrm{CSL}}}$ | DDC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VEPCo | 0.000371 | 0.000269 | 0.000294 | 0.000189 | 0.000146 | 0.000134 | - | 0.000117 |
| TrAILCo | 0.000300 | 0.000250 | 0.000170 | 0.000173 | 0.000138 | 0.000101 | - | 0.000104 |
| PSE\&G | 0.004156 | 0.003025 | 0.003095 | 0.002098 | 0.001719 | 0.001439 | - | 0.001367 |
| PATH | 0.000077 | 0.000057 | 0.000062 | 0.000039 | 0.000031 | 0.000028 | - | 0.000025 |
| PPL | 0.000115 | 0.000095 | 0.000065 | 0.000066 | 0.000053 | 0.000039 |  | 0.000041 |
| PECO | 0.000211 | 0.000175 | 0.000119 | 0.000123 | 0.000097 | 0.000071 | - | 0.000074 |
| Pepco | 0.000021 | 0.000018 | 0.000013 | 0.000013 | 0.000010 | 0.000007 | - | 0.000007 |
| MAIT | 0.000034 | 0.000025 | 0.000027 | 0.000017 | 0.000014 | 0.000013 | - | 0.000011 |
| JCP\&L | 0.000003 | 0.000002 | 0.000002 | 0.000001 | 0.000001 | 0.000001 | - | 0.000001 |
| EL05-121 | 0.000019 | 0.000014 | 0.000016 | 0.000010 | 0.000007 | 0.000007 | - | 0.000006 |
| Delmarva | 0.000009 | 0.000007 | 0.000005 | 0.000005 | 0.000004 | 0.000003 | - | 0.000003 |
| BG\&E | 0.000049 | 0.000041 | 0.000028 | 0.000029 | 0.000022 | 0.000017 | - | 0.000017 |
| AEP-East | 0.000075 | 0.000054 | 0.000059 | 0.000038 | 0.000029 | 0.000027 | - | 0.000023 |
| Silver Run | 0.000317 | 0.000230 | 0.000253 | 0.000162 | 0.000125 | 0.000115 | - | 0.000100 |
| NIPSCO | 0.000003 | 0.000002 | 0.000002 | 0.000002 | 0.000001 | 0.000001 | - | 0.000001 |
| CW Edison | - | - | - | - | - | - | - | - |
| ER18-680 \& Form 715 | 0.000084 | 0.000061 | 0.000067 | 0.000043 | 0.000033 | 0.000030 | - | 0.000027 |
| SFC | 0.000003 | 0.000003 | 0.000003 | 0.000002 | 0.000001 | 0.000001 | - | 0.000001 |
| Total | 0.005847 | 0.004328 | 0.004280 | 0.003010 | 0.002431 | 0.002034 | - | 0.001925 |

## Date of Issue:

Effective Date:
Issued by:

Attachment 2B - Public Service Electric and Gas Company Tariff Sheets

# BASIC GENERATION SERVICE - RESIDENTIAL SMALL COMMERCIAL PRICING (BGS-RSCP) ELECTRIC SUPPLY CHARGES 

## (Continued)

BGS TRANSMISSION CHARGES:

## Applicable to Rate Schedules RS, RHS, RLM, WH, WHS, HS, BPL, BPL-POF and PSAL Charges per kilowatt-hour:

|  | For usage in all months |  |  |
| :--- | :---: | :---: | :---: |
| Rate <br> Schedule |  | Transmission <br> Charges | Charges <br> Including SUT |
| RS |  | $\$ 0.053200$ | $\$ 0.056725$ |
| RHS |  | 0.030788 | 0.032828 |
| RLM On-Peak | 0.132474 | 0.141250 |  |
| RLM Off-Peak | $(0.003644)$ | $(0.003885)$ |  |
| WH | 0.000000 | 0.000000 |  |
| WHS | 0.000000 | 0.000000 |  |
| HS | 0.045648 | 0.048672 |  |
| BPL | 0.000000 | 0.000000 |  |
| BPL-POF | 0.000000 | 0.000000 |  |
| PSAL |  | 0.000000 | 0.000000 |

The above charges shall recover all costs related to the overall summer peak transmission load assigned to the Public Service Transmission Zone by the PJM Interconnection, L.L.C. (PJM) as adjusted by PJM assigned transmission capacity related factors and allocated to the above Rate Schedules. These charges will be changed from time to time on the effective date of such change to the PJM rate for charges for Network Integration Transmission Service, including the PJM Seams Elimination Cost Assignment Charges, the PJM Reliability Must Run Charge and PJM Transmission Enhancement Charges as approved by Federal Energy Regulatory Commission (FERC).

## BGS ENERGY CHARGES:

Applicable to Rate Schedules GLP and LPL-Sec.
Charges per kilowatt-hour:

|  | For usage in each of the <br> months of <br> October through May |  | For usage in each of the <br> months of |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Charges |  |  |  |$\quad$| June through September |
| :---: |

The above Basic Generation Service Energy Charges reflect costs for Energy and Ancillary Services (including PJM Administrative Charges).

Kilowatt thresholds noted above are based upon the customer's Peak Load Share of the overall summer peak load assigned to Public Service by the Pennsylvania-New Jersey-Maryland Office of the Interconnection (PJM). See Section 9.1, Measurement of Electric Service, of the Standard Terms and Conditions of this Tariff.

Date of Issue:

# BASIC GENERATION SERVICE - RESIDENTIAL SMALL COMMERCIAL PRICING (BGS-RSCP) ELECTRIC SUPPLY CHARGES 

## (Continued)

## BGS CAPACITY CHARGES:

## Applicable to Rate Schedules GLP and LPL-Sec. Charges per kilowatt of Generation Obligation:

Charge applicable in the months of June through September ............................................. 5.2396
Charge including New Jersey Sales and Use Tax (SUT) ................................................... 5.5867
Charge applicable in the months of October through May .................................................. 5.2396
Charge including New Jersey Sales and Use Tax (SUT) ................................................... $\$ 5.5867$
The above charges shall recover each customer's share of the overall summer peak load assigned to the Public Service Transmission Zone by the PJM Interconnection, L.L.C. (PJM) as adjusted by PJM assigned capacity related factors and shall be in accordance with Section 9.1, Measurement of Electric Service, of the Standard Terms and Conditions.

## BGS TRANSMISSION CHARGES

## Applicable to Rate Schedules GLP and LPL-Sec. <br> Charges per kilowatt of Transmission Obligation:

Currently effective Annual Transmission Rate for
Network Integration Transmission Service for the
Public Service Transmission Zone as derived from the FERC Electric Tariff of the PJM Interconnection, LLC
\$146,544.21 per MW per year
EL05-121.
... $\$ 82.32$ per MW per month
FERC 680 \& 715 Reallocation..........................................................(\$ 788.13) per MW per month
PJM Seams Elimination Cost Assignment Charges ................................. $\$ 0.00$ per MW per month
PJM Reliability Must Run Charge............................................................ $\$ 0.00$ per MW per month
PJM Transmission Enhancements
Trans-Allegheny Interstate Line Company ................................... \$ 47.03 per MW per month
Virginia Electric and Power Company ........................................... $\$ 67.96$ per MW per month
Potomac-Appalachian Transmission Highline L.L.C. ..................... \$ 13.14 per MW per month
PPL Electric Utilities Corporation................................................ \$ 218.37 per MW per month
American Electric Power Service Corporation ................................ $\$ 16.74$ per MW per month
Atlantic City Electric Company. ...................................................... \$ 8.83 per MW per month
Delmarva Power and Light Company............................................... $\$ 1.31$ per MW per month
Potomac Electric Power Company. ................................................ $\$ 2.71$ per MW per month
Baltimore Gas and Electric Company............................................. \$ 6.49 per MW per month
Jersey Central Power and Light ................................................... \$ 66.32 per MW per month
Mid Atlantic Interstate Transmission............................................. \$ 18.32 per MW per month
PECO Energy Company........................................................... \$ 16.82 per MW per month
Silver Run Electric, Inc........................................................... $\$ 42.82$ per MW per month
Northern Indiana Public Service Company................................ $\$ 0.85$ per MW per month
Commonwealth Edison Company ................................................... $\$ 0.14$ per MW per month
South First Energy Operating Company ......................................... $\$ 0.57$ per MW per month

|  |
| :---: |
|  |
|  |

The above charges shall recover each customer's share of the overall summer peak transmission load assigned to the Public Service Transmission Zone by the PJM Interconnection, L.L.C. (PJM) as adjusted by PJM assigned transmission capacity related factors and shall be in accordance with Section 9.1, Measurement of Electric Service, of the Standard Terms and Conditions. These charges will be changed from time to time on the effective date of such change to the PJM rate for charges for Network Integration Transmission Service, including the PJM Seams Elimination Cost Assignment Charges, the PJM Reliability Must Run Charge and PJM Transmission Enhancement Charges as approved by Federal Energy Regulatory Commission (FERC).

Date of Issue:
Issued by SCOTT S. JENNINGS, SVP - Corporate Planning, Strategy and Utility Finance - PSE\&G
80 Park Plaza, Newark, New Jersey 07102
Filed pursuant to Order of Board of Public Utilities dated
in Docket No.

# BASIC GENERATION SERVICE - COMMERCIAL AND INDUSTRIAL ENERGY PRICING (CIEP) ELECTRIC SUPPLY CHARGES (Continued) 

## BGS TRANSMISSION CHARGES

## Charges per kilowatt of Transmission Obligation:

Currently effective Annual Transmission Rate for
Network Integration Transmission Service for the Public Service Transmission Zone as derived from the FERC Electric Tariff of the PJM Interconnection, LLC \$146,544.21 per MW per year
EL05-121 .. $\$ 82.32$ per MW per month
$\qquad$
$\qquad$
PJM Reliability Must Run Charge............................................................ \$ 0.00 per MW per month
PJM Transmission Enhancements
Trans-Allegheny Interstate Line Company ...................................... \$ 47.03 per MW per month
Virginia Electric and Power Company ........................................... \$ 67.96 per MW per month
Potomac-Appalachian Transmission Highline L.L.C. ..................... \$ 13.14 per MW per month
PPL Electric Utilities Corporation................................................ \$ 218.37 per MW per month
American Electric Power Service Corporation ................................ \$ 16.74 per MW per month
Atlantic City Electric Company. ........................................................ \$8.83 per MW per month
Delmarva Power and Light Company ............................................. $\$ 1.31$ per MW per month
Potomac Electric Power Company. ................................................ \$ 2.71 per MW per month
Baltimore Gas and Electric Company............................................. \$ 6.49 per MW per month
Jersey Central Power and Light ................................................... \$ 66.32 per MW per month
Mid Atlantic Interstate Transmission.............................................. \$ 18.32 per MW per month
PECO Energy Company......................................................... $\$ 16.82$ per MW per month
Silver Run Electric, Inc........................................................... $\$ 42.82$ per MW per month
Northern Indiana Public Service Company................................ . $\$ 0.85$ per MW per month
Commonwealth Edison Company .................................................. \$ 0.14 per MW per month
South First Energy Operating Company ........................................ $\$ 0.57$ per MW per month


The above charges shall recover each customer's share of the overall summer peak transmission load assigned to the Public Service Transmission Zone by the PJM Interconnection, L.L.C. (PJM) as adjusted by PJM assigned transmission capacity related factors and shall be in accordance with Section 9.1, Measurement of Electric Service, of the Standard Terms and Conditions. These charges will be changed from time to time on the effective date of such charge to the PJM rate for charges for Network Integration Transmission Service, including the PJM Seams Elimination Cost Assignment Charges, the PJM Reliability Must Run Charge and PJM Transmission Enhancement Charges as approved by Federal Energy Regulatory Commission (FERC).

Kilowatt threshold noted above is based upon the customer's Peak Load Share of the overall summer peak load assigned to Public Service by the Pennsylvania-New Jersey-Maryland Office of the Interconnection (PJM). See Section 9.1, Measurement of Electric Service, of the Standard Terms and Conditions of this Tariff.

Attachment 2C - Jersey Central Power \& Light Tariff Company Tariff Sheets

XX Rev. Sheet No. 42
BPU No. 13 ELECTRIC - PART III
Superseding XX Rev. Sheet No. 42

## Rider BGS-RSCP <br> Basic Generation Service - Residential Small Commercial Pricing (Applicable to Service Classifications RS, RT, RGT, GS, GST, OL, SVL, MVL, ISL and LED)

2) BGS Transmission Charge per KWH: As provided in the respective tariff for Service Classifications RS, RT, RGT, GS, GST, OL, SVL, MVL, ISL and LED. Effective September 1, 2019, a RMR surcharge of $\mathbf{\$ 0 . 0 0 0 0 0 0}$ per KWH (includes Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage.

Effective December 15, 2020, the following TEC surcharges (include Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage, except lighting under Service Classifications OL, SVL, MVL, ISL and LED:

EL18-680FM715-TEC surcharge of (\$0.000002) per KWH
Effective February 1, 2021, the following TEC surcharges (include Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage, except lighting under Service Classifications OL, SVL, MVL, ISL and LED:
VEPCO-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 2 8 5}$ per KWH
PATH-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 0 6 2}$ per KWH
AEP-East-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 0 6 6}$ per KWH
MAIT-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 0 8 4}$ per KWH
EL05-121-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 2 4 0}$ per KWH
SRE-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 1 9 3}$ per KWH
NIPSCO-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 0 0 2}$ per KWH
Effective July 1, 2021, the following TEC surcharges (include Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage, except lighting under Service Classifications OL, SVL, MVL, ISL and LED:
PSEG-TEC surcharge of $\mathbf{\$ 0 . 0 0 2 8 5 6}$ per KWH
SFC-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 0 0 3}$ per KWH
Effective September 1, 2021, the following TEC surcharges (include Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage, except lighting under Service Classifications OL, SVL, MVL, ISL and LED:

TRAILCO-TEC surcharge of \$0.000229 per KWH
ACE-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 0 9 9}$ per KWH
PECO-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 0 5 9}$ per KWH
Delmarva-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 0 0 5}$ per KWH
PEPCO-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 0 1 3}$ per KWH
PPL-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 8 5 1}$ per KWH
BG\&E-TEC surcharge of $\$ 0.000027$ per KWH
COMED-TEC surcharge of $\mathbf{\$ 0 . 0 0 0 0 0 0}$ Per KWH
3) BGS Reconciliation Charge per KWH: (\$0.002505) (includes Sales and Use Tax as provided in Rider SUT)

The above BGS Reconciliation Charge recovers the difference between the costs for the provision of Basic Generation Service and the revenues from BGS customers for Basic Generation Service and is subject to quarterly true-ups.

## Filed pursuant to Order of Board of Public Utilities

 Docket No. datedIssued by James V. Fakult, President
300 Madison Avenue, Morristown, NJ 07962-1911

## Rider BGS-CIEP

Basic Generation Service - Commercial Industrial Energy Pricing
(Applicable to Service Classifications GP and GT and
Certain Customers under Service Classifications GS and GST)

## 3) BGS Transmission Charge per KWH: (Continued)

Effective December 15, 2020, the following TEC surcharges (include Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage:

EL18-680Fm715-TEC
GS and GST
(\$0.000002)
GP
(\$0.000001)
GT
(\$0.000001)
GT - High Tension Service
(\$0.000000)
Effective February 1, 2021, the following TEC surcharges (include Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage:

|  | VEPCO-TEC | PATH-TEC | AEP-East-TEC |  |
| :---: | :---: | :---: | :---: | :---: |
| GS and GST | \$0.000285 | \$0.000062 | \$0.000066 |  |
| GP | \$0.000168 | \$0.000037 | \$0.000039 |  |
| GT | \$0.000159 | \$0.000035 | \$0.000037 |  |
| GT - High Tension Service | \$0.000044 | \$0.000010 | \$0.000011 |  |
|  | MAIT-TEC | EL05-121-TEC | SRE-TEC | NIPSCO-TEC |
| GS and GST | \$0.000084 | \$0.000240 | \$0.000193 | \$0.000002 |
| GP | \$0.000050 | \$0.000142 | \$0.000114 | \$0.000001 |
| GT | \$0.000047 | \$0.000133 | \$0.000108 | \$0.000001 |
| GT - High Tension Service | \$0.000013 | \$0.000037 | \$0.000030 | \$0.000000 |

Effective July 1, 2021, the following TEC surcharges (include Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage:

|  | PSEG-TEC |  | SFC-TEC |
| :--- | :--- | :--- | :--- |
| GS and GST | $\$ 0.002856$ |  | $\$ 0.000003$ |
| GP | $\$ 0.001693$ |  | $\$ 0.000002$ |
| GT | $\$ 0.001594$ |  | $\$ 0.000002$ |
| GT - High Tension Service | $\$ 0.000439$ |  | $\mathbf{\$ 0 . 0 0 0 0 0 0}$ |

Effective September 1, 2021, the following TEC surcharges (include Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage:

|  | TRAILCO-TEC | ACE-TEC | PECO-TEC | Delmarva-TEC |
| :---: | :---: | :---: | :---: | :---: |
| GS and GST | \$0.000229 | \$0.000099 | \$0.000059 | \$0.000005 |
| GP | \$0.000133 | \$0.000058 | \$0.000034 | \$0.000003 |
| GT | \$0.000125 | \$0.000054 | \$0.000032 | \$0.000003 |
| GT - High Tension Service | \$0.000035 | \$0.000015 | \$0.000009 | \$0.000001 |
|  | PEPCO-TEC | PPL-TEC | BG\&E-TEC | COMED-TEC |
| GS and GST | \$0.000013 | \$0.000851 | \$0.000027 | \$0.000000 |
| GP | \$0.000007 | \$0.000494 | \$0.000015 | \$0.000000 |
| GT | \$0.000006 | \$0.000464 | \$0.000014 | \$0.000000 |
| GT - High Tension Service | \$0.000002 | \$0.000129 | \$0.000004 | \$0.000000 |

4) BGS Reconciliation Charge per KWH: (\$0.001921) (includes Sales and Use Tax as provided in Rider SUT)
The above BGS Reconciliation Charge recovers the difference between the costs for the provision of Basic Generation Service and the revenues from BGS customers for Basic Generation Service and is subject to quarterly true-ups.

Attachment 2D - Rockland Electric Company Tariff Sheets

## SERVICE CLASSIFICATION NO. 1 RESIDENTIAL SERVICE (Continued)

## RATE - MONTHLY (Continued)

(3) Transmission Charges
(a) These charges apply to all customers taking Basic Generation Service from the Company. These charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. These charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1.

$$
\text { Summer Months* } \quad \underline{\text { Other Months }}
$$

All kWh $\qquad$ 1.515 \$ per kWh
1.515 © per kWh
(b) Transmission Surcharge - This charge is applicable to all customers taking Basic Generation Service from the Company and includes surcharges related to Reliability Must Run, EL05-121 Settlement and Transmission Enhancement Charges.

All kWh ............... @ 1.466 © per kWh 1.466 © per kWh
(4) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 35, 36, and 37 respectively, shall be assessed on all kWh delivered hereunder.

* Definition of Summer Billing Months - June through September


## SERVICE CLASSIFICATION NO. 2 <br> GENERAL SERVICE (Continued)

## RATE - MONTHLY (Continued)

(3) Transmission Charges (Continued)
(b) Transmission Surcharge - This charge is applicable to all customers taking Basic Generation Service from the Company and includes surcharges related to Reliability Must Run, EL05-121 Settlement and Transmission Enhancement Charges.

Summer Months* Other Months
Secondary Voltage Service Only
All kWh ...........@ 0.753 § per kWh 0.753 § per kWh

Primary Voltage Service Only
All kWh ...........@ 0.784 \$ per kWh 0.784 \$ per kWh
(4) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Surcharges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 35, 36, and 37 respectively, shall be assessed on all kWh delivered hereunder.

* Definition of Summer Billing Months - June through September
(Continued)


## DRAFT

Revised Leaf No. 96

## SERVICE CLASSIFICATION NO. 3 RESIDENTIAL TIME-OF-DAY HEATING SERVICE (Continued)

## RATE - MONTHLY (Continued)

## (3) Transmission Charge

(a) These charges apply to all customers taking Basic Generation Service from the Company. These charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. These charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1.

## Summer Months* Other Months

Peak
All kWh measured between 10:00
a.m. and 10:00 p.m., Monday
through Friday .....@ $\quad 1.515$ © per kWh 1.515 © per kWh

Off-Peak
All other kWh .....@@ 1.515 © per kWh 1.515 © per kWh
(b) Transmission Surcharge - This charge is applicable to all customers taking Basic Generation Service from the Company and includes surcharges related to Reliability Must Run, EL05-121 Settlement and Transmission Enhancement Charges.

All kWh $\quad . . . @ 1.121$ © per kWh 1.121 © per kWh
(4) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 35, 36, and 37 respectively, shall be assessed on all kWh delivered hereunder.

* Definition of Summer Billing Months - June through September
(Continued)

ISSUED:
EFFECTIVE:

ISSUED BY: Robert Sanchez, President
Mahwah, New Jersey 07430

## SERVICE CLASSIFICATION NO. 5 RESIDENTIAL SPACE HEATING SERVICE (Continued)

## RATE - MONTHLY (Continued)

## (3) Transmission Charge

(a) These charges apply to all customers taking Basic Generation Service from the Company. These charges are also applicable to customers located in the Company's Central and Western Divisions and obtaining Competitive Energy Supply. These charges are not applicable to customers located in the Company's Eastern Division and obtaining Competitive Energy Supply. The Company's Eastern, Central and Western Divisions are defined in General Information Section No. 1.

Summer Months* Other Months
All kWh ............@
1.515 \$ per kWh
1.515 © per kWh
(b) Transmission Surcharge - This charge is applicable to all customers taking Basic Generation Service from the Company and includes surcharges related to Reliability Must Run, EL05-121 Settlement and Transmission Enhancement Charges.

All kWh $\qquad$ @ 1.466 \$ per kWh $\quad 1.466 \$$ per kWh
(4) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 35, 36, and 37 respectively, shall be assessed on all kWh delivered hereunder.

* Definition of Summer Billing Months - June through September


## SERVICE CLASSIFICATION NO. 7 <br> LARGE GENERAL TIME-OF-DAY SERVICE (Continued)

## RATE- MONTHLY (Continued)

(3) Transmission Charges (Continued)
(a) (Continued)

|  |  | Primary | High Voltage Distribution |
| :---: | :---: | :---: | :---: |
| Demand Charge |  |  |  |
| Period I | All kW @ | \$2.41 per kW | \$2.41 per kW |
| Period II | All kW @ | 0.64 per kW | 0.64 per kW |
| Period III | All kW @ | 2.41 per kW | 2.41 per kW |
| Period IV | All kW @ | 0.64 per kW | 0.64 per kW |
| Usage Charge |  |  |  |
| Period I | All kWh @ | 0.404 ¢ per kWh | 0.404 ¢ per kWh |
| Period II | All kWh @ | 0.404 ¢ per kWh | 0.404 ¢ per kWh |
| Period III | All kWh @ | 0.404 \$ per kWh | 0.404 \$ per kWh |
| Period IV | All kWh @ | 0.404 ¢ per kWh | 0.404 ¢ per kWh |

(b) Transmission Surcharge - This charge is applicable to all customers taking Basic Generation Service from the Company and includes surcharges related to Reliability Must Run, EL05-121 Settlement and Transmission Enhancement Charges.

|  | Primary | High Voltage <br> Distribution |  |
| :--- | ---: | ---: | ---: | ---: |
| All Periods | All kWh @ | $0.474 \Phi$ per kWh | $0.474 \oplus$ per kWh |

(4) Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge.

The provisions of the Company's Societal Benefits Charge, Regional Greenhouse Gas Initiative Surcharge, Securitization Charges, Temporary Tax Act Credit, and Zero Emission Certificate Recovery Charge as described in General Information Section Nos. 33, 34, 35, 36, and 37 respectively, shall be assessed on all kWh delivered hereunder.

# SERVICE CLASSIFICATION NO. 7 <br> LARGE GENERAL TIME-OF-DAY SERVICE (Continued) 

## SPECIAL PROVISIONS

## (A) Space Heating

Customers who take service under this classification for 10 kW or more of permanently installed space heating equipment may elect to have the electricity for this service billed separately. All monthly use shall be billed at a Distribution Charge of $3.520 \$$ per kWh during the billing months of October through May and $5.691 \Phi$ per kWh during the summer billing months, a Transmission Charge of $0.404 \Phi$ per kWh and a Transmission Surcharge of 0.474 $\Phi$ per kWh during all billing months. The applicability of Transmission Charges and the Transmission Surcharge is described in Part (3) of RATE - MONTHLY.

When this option is requested it shall apply for at least 12 months and shall be subject to a minimum charge of $\$ 26.87$ per year per kW of space heating capacity. This provision applies for both heating and cooling where the two services are combined by the manufacturer in a single self-contained unit.

All usage under this Special Provision shall also be subject to Parts (4), (5), and (6) of RATE - MONTHLY. This Special Provision is not available to those customers taking high voltage distribution service.

This special provision is closed to new customers effective August 1, 2014.
(B) Budget Billing Plan

Any condominium association or cooperative housing corporation who takes service hereunder and any other customer taking service under Special Provision B of this Service Classification may, upon request, be billed monthly in accordance with the budget billing plan provided for in General Information Section 8 of this tariff.

Attachment 3 - Proposed ACE Transmission Rate Design

## Atlantic City Electric Company

Proposed Transmission Rate Design
Formula Rate Effective September 1, 2021
Change in FERC Formual Based Rate

|  |  | 2020 <br> Booked Total Revenue (\$) | Annualized Transmission Revenue based on Current Billing Determinants (\$) |  | Transmission Peak Load Share (kW) | Transmission Revenue based on Peak Load Share (\$) |  |  | Increase/(Decrease)(\$)$\qquad$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Residential $\quad$¢ |  |  |  |  |  |  |  |  |  |  |
| Residential | \$ | 696,809,352 | \$ | 71,936,127 | 1,494,325 | \$ | 97,292,755 | \$ | 25,356,628 | 3.64\% |
| Commercial and Industrial |  |  |  |  |  |  |  |  |  |  |
| MGS Secondary* | \$ | 157,847,771 | \$ | 15,413,721 | 381,668 | \$ | 24,849,718 | \$ | 9,435,997 | 5.98\% |
| MGS Primary | \$ | 3,773,967 | \$ | 337,897 | 6,951 | \$ | 452,546 | \$ | 114,649 | 3.04\% |
| AGS Secondary | \$ | 109,805,109 | \$ | 15,795,146 | 367,955 | \$ | 23,956,877 | \$ | 8,161,731 | 7.43\% |
| AGS Primary | \$ | 29,572,209 | \$ | 3,993,265 | 94,897 | \$ | 6,178,601 | \$ | 2,185,336 | 7.39\% |
| TGS - Subtransmission | \$ | 24,647,300 | \$ | 4,746,903 | 87,105 | \$ | 5,671,266 | \$ | 924,363 | 3.75\% |
| TGS - Transmission | \$ | 12,277,065 | \$ | 2,249,985 | 40,277 | \$ | 2,622,350 | \$ | 372,366 | 3.03\% |
| SPL/CSL | \$ | 20,379,984 | \$ | - | - | \$ | - | \$ | - | 0.00\% |
| DDC | \$ | 982,708 | \$ | 83,045 | 1,927 | \$ | 125,476 | \$ | 42,431 | 4.32\% |
| Subtotal Commercial and Industrial | \$ | 359,286,114 | \$ | 42,619,962 | 980,781 | \$ | 63,856,835 | \$ | 21,236,873 | 5.91\% |
| Total Jurisdiction | \$ | 1,056,095,466 | \$ | 114,556,089 | 2,475,106 | \$ | 161,149,590 | \$ | 46,593,500 | 4.41\% |


| Wholesale Transmission Rate | \$ | 64.93 |
| :--- | :--- | :--- |
| Rate Including Regulatory Assessment | $\$$ | 65.11 |

*MGS Secondary includes MGS Secondary and MGS Secondary Electric Vehicle Charging

## ATLANTIC CITY ELECTRIC

Proposed Transmission Rate Design
Formula Rate Effective September 1, 2021

Residential ("RS")

| Billing Determinants |  | Rate |  | Rate w/o SUT |  | Annualized <br> Present Revenue w/o SUT | Rate <br> Adjustment |  | Proposed Rate w/o SUT |  | Proposed Rate w/SUT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4,051,598,231 | \$ | 0.018931 | \$ | 0.017755 | \$ | 71,936,127 | \$ | 0.006258 | \$ | 0.024013 | \$ | 0.025604 |
|  |  |  |  |  | \$ | 25,356,628 |  |  |  |  |  |  |

## ATLANTIC CITY ELECTRIC

Proposed Transmission Rate Design
Formula Rate Effective September 1, 2021

Monthly General Service - Secondary (MGS Secondary) \& MGS - Secondary Electric Vehicle Charging (MGS-SEVC)

|  | Billing Determinants | Rate |  | $\begin{gathered} \text { Rate } \\ \text { w/o SUT } \end{gathered}$ |  | Annualized <br> Present Revenue w/o SUT |  | Rate Adjustment |  | Proposed Rate w/o SUT |  | $\begin{gathered} \text { Proposed } \\ \text { Rate } \\ \text { w/SUT } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Demand |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SUM > 3 KW | 1,625,627 | \$ | 4.21 | \$ | 3.95 | \$ | 6,421,227 | \$ | 2.280000 | \$ | 6.23 | \$ | 6.64 |
| WIN > 3 KW | 2,504,873 | \$ | 3.83 | \$ | 3.59 | \$ | 8,992,494 | \$ | 2.280000 | \$ | 5.87 | \$ | 6.26 |
| TOTAL KW | 4,130,500 |  |  |  |  | \$ | 15,413,721 |  |  |  |  |  |  |

Transmission Rate Change
\$ 9,435,997

## ATLANTIC CITY ELECTRIC

Proposed Transmission Rate Design
Formula Rate Effective September 1, 2021

## Monthly General Service - Primary (MGS Primary)

|  | Billing Determinants | Rate |  | Rate w/o SUT |  | Annualized Present Revenue w/o SUT |  | Rate Adjustment |  | Proposed Rate w/o SUT |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Demand |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SUM > 3 KW | 49,865 | \$ | 2.51 | \$ | 2.35 | \$ | 117,183 | \$ | 0.72 | \$ | 3.07 | \$ | 3.27 |
| WIN > 3 KW | 108,726 | \$ | 2.16 | \$ | 2.03 | \$ | 220,714 | \$ | 0.72 | \$ | 2.75 | \$ | 2.93 |
| TOTAL KW | 158,591 |  |  |  |  | \$ | 337,897 |  |  |  |  |  |  |
| Transmission Rate Change |  |  |  |  |  | \$ | 114,649 |  |  |  |  |  |  |

## ATLANTIC CITY ELECTRIC

Proposed Transmission Rate Design
Formula Rate Effective September 1, 2021

## Annual General Service Secondary (AGS Secondary)

|  | Billing Determinants | Rate |  | Rate w/o SUT |  | Annualized <br> Present Revenue w/o SUT |  | Rate Adjustment |  | Proposed Rate w/o SUT |  | $\begin{gathered} \text { Proposed } \\ \text { Rate } \\ \text { w/SUT } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Demand KW | 4,951,457 | \$ | 3.40 | \$ | 3.19 | \$ | 15,795,146 | \$ | 1.65 | \$ | 4.84 | \$ | 5.16 |
| Transmission Rate Change |  |  |  |  |  | \$ | 8,161,731 |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 16,834,952 |  |  |  |  |  |  |

## ATLANTIC CITY ELECTRIC

Proposed Transmission Rate Design
Formula Rate Effective September 1, 2021

Annual General Service Primary (AGS Primary)

|  | Billing Determinants | Rate |  |  | $\begin{aligned} & \text { ate } \\ & \text { SUT } \end{aligned}$ | Annualized Present Revenue w/o SUT |  | Rate Adjustment |  | Proposed Rate w/o SUT |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Demand KW | 1,353,649 | \$ | 3.15 | \$ | 2.95 | \$ | 3,993,265 | \$ | 1.61 | \$ | 4.56 | \$ | 4.86 |
| Transmission |  |  |  |  |  | \$ | 2,185,336 |  |  |  |  |  |  |

## ATLANTIC CITY ELECTRIC

Proposed Transmission Rate Design
Formula Rate Effective September 1, 2021

## Sub Transmission General Service (TGS)

|  | Billing Determinants | Rate |  | Rate w/o SUT |  | Annualized Present Revenue w/o SUT |  | Rate Adjustment |  | Proposed Rate w/o SUT |  | $\begin{gathered} \text { Proposed } \\ \text { Rate } \\ \text { w/SUT } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Demand KW | 1,059,577 | \$ | 4.78 | \$ | 4.48 | \$ | 4,746,903 | \$ | 0.87 | \$ | 5.35 | \$ | 5.70 |
| Transmission |  |  |  |  |  | \$ | 924,363 |  |  |  |  |  |  |

## ATLANTIC CITY ELECTRIC

Proposed Transmission Rate Design
Formula Rate Effective September 1, 2021

## Transmission General Service (TGS)

|  | Billing Determinants | Rate |  |  | $\begin{aligned} & \text { ate } \\ & \text { SUT } \end{aligned}$ | Annualized Present Revenue w/o SUT |  | Rate Adjustment |  | Proposed Rate w/o SUT |  | $\begin{gathered} \text { Proposed } \\ \text { Rate } \\ \text { w/SUT } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Demand KW | 1,196,800 | \$ | 2.00 | \$ | 1.88 | \$ | 2,249,985 | \$ | 0.31 | \$ | 2.19 | \$ | 2.34 |
| Transmission |  |  |  |  |  | \$ | 372,366 |  |  |  |  |  |  |

## ATLANTIC CITY ELECTRIC

Proposed Transmission Rate Design
Formula Rate Effective September 1, 2021


## ATLANTIC CITY ELECTRIC

Proposed Transmission Rate Design
Formula Rate Effective September 1, 2021

Direct Distribution Connection (DDC)


Atlantic City Electric Company
Standby Rate Development
Formula Rate Effective September 1, 2021

| Rate Schedule | Demand Rates (\$/kW) Transmission |  | Standby Rates (\$/kW) Transmission |  | Transmission <br> Standby <br> Factor |
| :---: | :---: | :---: | :---: | :---: | :---: |
| MGS Secondary | \$ | 6.64 | \$ | 0.67 | 0.101604278 |
| MGS Primary | \$ | 3.27 | \$ | 0.33 | 0.101604278 |
| AGS Secondary | \$ | 5.16 | \$ | 0.52 | 0.101604278 |
| AGS Primary | \$ | 4.86 | \$ | 0.49 | 0.101604278 |
| TGS Transmission | \$ | 2.34 | \$ | 0.24 | 0.101604278 |

Attachment 4A - Translation of 2021/2022 Schedule 12 Charges into Rates - ACE
Attachment 4B - Translation of 2021/2022 Schedule 12 Charges into Rates - PSE\&G
Attachment 4C - Translation of 2021/2022 Schedule 12 Charges into Rates - JCP\&L
Attachment 4D - Translation of 2021/2022 Schedule 12 Charges into Rates - RECO

Attachment 4A - Translation of 2021/2022 Schedule 12 Charges into Rates - ACE

## Atlantic City Electric Company

Proposed TrAIL CO Projects Transmission Enhancement Charge (TrAIL Co Project-TEC Surcharge) effective September 1, 202
To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 1, 2021

Transmission Enhancement Costs Allocated to ACE Zone (2021)

2021 ACE Zone Transmission Peak Load (MW)
Transmission Enhancement Rate (\$/MW)
\$ 159,110
\$ 159,110

| $\$$ | 159,110 |
| ---: | ---: |
|  | 2,635 |
| $\$$ | 60,39 |

60.39

*MGS Secondary includes MGS Secondary and MGS Secondary Electric Vehicle Charging

## Atlantic City Electric Company

Proposed BG\&E Projects Transmission Enhancement Charge (BG\&E Project-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 1, 2021

| Transmission Enhancement Costs Allocated to ACE Zone (2021) | $\$$ | 26,260 |
| :--- | :--- | ---: |
|  | $\$$ | 26,260 |
| 2021 ACE Zone Transmission Peak Load (MW) |  | 2,635 |
| Transmission Enhancement Rate (\$/MW-Month) | $\$$ | 9.97 |


| Rate Class | Col. 1 <br> Transmission Obligation (MW) |  | Col. 2 <br> Allocated Cost Recovery | Col. 3 <br> BGS Eligible Sales June 2021 - May 2022 (kWh) |  | Col. 2/Col. 3 ansmission hancement ge (\$/kWh) | Col. $5=$ Col. $4 \times 1 /(1-$ Effective Rate) <br> Transmission Enhancement Charge w/ BPU Assessment (\$/kWh) |  | Col. $6=$ Col. $5 \times 1.06625$ <br> Transmission Enhancement Charge w/ SUT (\$/kWh) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RS | 1,494 | \$ | 178,742 | 3,872,080,638 | \$ | 0.000046 | \$ | 0.000046 | \$ | 0.000049 |
| MGS Secondary* | 382 | \$ | 45,653 | 1,189,523,609 | \$ | 0.000038 | \$ | 0.000038 | \$ | 0.000041 |
| MGS Primary | 7 | \$ | 831 | 31,647,294 | \$ | 0.000026 | \$ | 0.000026 | \$ | 0.000028 |
| AGS Secondary | 368 | \$ | 44,012 | 1,642,429,886 | \$ | 0.000027 | \$ | 0.000027 | \$ | 0.000029 |
| AGS Primary | 95 | \$ | 11,351 | 533,918,087 | \$ | 0.000021 | \$ | 0.000021 | \$ | 0.000022 |
| TGS | 127 | \$ | 15,237 | 967,494,791 | \$ | 0.000016 | \$ | 0.000016 | \$ | 0.000017 |
| SPL/CSL | - | \$ | - | 70,503,585 | \$ | - | \$ | - | \$ | - |
| DDC | 2 | \$ | 231 | 14,241,464 | \$ | 0.000016 | \$ | 0.000016 | \$ | 0.000017 |

*MGS Secondary includes MGS Secondary and MGS Secondary Electric Vehicle Charging

## Atlantic City Electric Company

Proposed PPL Projects Transmission Enhancement Charge (PPL Project-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 1, 2021

| Transmission Enhancement Costs Allocated to ACE Zone (2021) | $\$$ | 61,229 |
| :--- | :--- | ---: |
|  | $\$$ | 61,229 |
| 2021 ACE Zone Transmission Peak Load (MW) |  | 2,635 |
| Transmission Enhancement Rate (\$/MW-Month) | $\$$ | 23.24 |


| Rate Class | Col. 1 Transmission Obligation (MW) | Col. 2 <br> Allocated Cost Recovery |  | Col. 3 <br> BGS Eligible Sales June 2021 - May 2022 (kWh) | Col. 4 = Col. $2 / \mathrm{Col} .3$ <br> Transmission Enhancement Charge (\$/kWh) |  | Col. $5=$ Col. $4 \times 1 /(1$-Effective Rate) <br> Transmission Enhancement Charge w/ BPU Assessment (\$/kWh) |  | Col. $6=$ Col. $5 \times 1.06625$ <br> Transmission Enhancement Charge w/ SUT (\$/kWh) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RS | 1,494 | \$ | 416,758 | 3,872,080,638 | \$ | 0.000108 | \$ | 0.000108 | \$ | 0.000115 |
| MGS Secondary* | 382 | \$ | 106,445 | 1,189,523,609 | \$ | 0.000089 | \$ | 0.000089 | \$ | 0.000095 |
| MGS Primary | 7 | \$ | 1,938 | 31,647,294 | \$ | 0.000061 | \$ | 0.000061 | \$ | 0.000065 |
| AGS Secondary | 368 | \$ | 102,620 | 1,642,429,886 | \$ | 0.000062 | \$ | 0.000062 | \$ | 0.000066 |
| AGS Primary | 95 | \$ | 26,466 | 533,918,087 | \$ | 0.000050 | \$ | 0.000050 | \$ | 0.000053 |
| TGS | 127 | \$ | 35,526 | 967,494,791 | \$ | 0.000037 | \$ | 0.000037 | \$ | 0.000039 |
| SPL/CSL | - | \$ | - | 70,503,585 | \$ | - | \$ | - | \$ | - |
| DDC | 2 | \$ | 537 | 14,241,464 | \$ | 0.000038 | \$ | 0.000038 | \$ | 0.000041 |
|  | 2,475 | \$ | 690,291 | 8,321,839,354 |  |  |  |  |  |  |

*MGS Secondary includes MGS Secondary and MGS Secondary Electric Vehicle Charging

## Atlantic City Electric Company

Proposed DPL Projects Transmission Enhancement Charge (DPL Project-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 1, 2021

| Transmission Enhancement Costs Allocated to ACE Zone (2021) | $\$$ | 4,809 |
| :--- | :---: | ---: |
|  | $\$$ | 4,809 |
| 2021 ACE Zone Transmission Peak Load (MW) |  | 2,635 |
| Transmission Enhancement Rate (\$/MW-Month) | $\$$ | 1.83 |


| Rate Class | Col. 1 <br> Transmission Obligation (MW) | Col. 2 <br> Allocated Cost Recovery |  | Col. 3 <br> BGS Eligible Sales June 2021 - May 2022 (kWh) | Col. 4 = Col. 2/Col. 3 Transmission Enhancement Charge (\$/kWh) |  | Col. $5=$ Col. $4 \times 1 /(1$-Effective Rate) <br> Transmission Enhancement Charge w/ BPU Assessment ( $\$ / k W h$ ) |  | Col. $6=$ Col. $5 \times 1.06625$ <br> Transmission Enhancement Charge w/ SUT (\$/kWh) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RS | 1,494 | \$ | 32,735 | 3,872,080,638 | \$ | 0.000008 | \$ | 0.000008 | \$ | 0.000009 |
| MGS Secondary* | 382 | \$ | 8,361 | 1,189,523,609 | \$ | 0.000007 | \$ | 0.000007 | \$ | 0.000007 |
| MGS Primary | 7 | \$ | 152 | 31,647,294 | \$ | 0.000005 | \$ | 0.000005 | \$ | 0.000005 |
| AGS Secondary | 368 | \$ | 8,061 | 1,642,429,886 | \$ | 0.000005 | \$ | 0.000005 | \$ | 0.000005 |
| AGS Primary | 95 | \$ | 2,079 | 533,918,087 | \$ | 0.000004 | \$ | 0.000004 | \$ | 0.000004 |
| TGS | 127 | \$ | 2,790 | 967,494,791 | \$ | 0.000003 | \$ | 0.000003 | \$ | 0.000003 |
| SPL/CSL | - | \$ | - | 70,503,585 | \$ | - | \$ | - | \$ | - |
| DDC | 2 | \$ | 42 | 14,241,464 | \$ | 0.000003 | \$ | 0.000003 | \$ | 0.000003 |
|  | 2,475 | \$ | 54,221 | 8,321,839,354 |  |  |  |  |  |  |

[^1]
## Atlantic City Electric Company

Proposed PEPCO Projects Transmission Enhancement Charge (PEPCO Project-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 1, 2021
Transmission Enhancement Costs Allocated to ACE Zone (2021)

| \$ | 11,640 |
| :--- | :--- |
| $\$$ | 11,640 |

2021 ACE Zone Transmission Peak Load (MW)
Transmission Enhancement Rate (\$/MW-Month)

| RS Rate Class |
| :---: |
|  |  |
|  |
| MGS Primary |
| AGS Secondary |
| AGS Primary |
| TGS |
| SPL/CSL |
| DDC |


| Col. 1 |
| ---: |
| Transmission <br> Obligation <br> $(M W)$ |
| 1,494 |
| 382 |
| 7 |
| 368 |
| 95 |
| 127 |
| - |
| 2 |
| 2,475 |


|  | Col. 2 | Col. 3 |
| ---: | ---: | ---: |
|  | Allocated Cost <br> Recovery | BGS Eligible Sales June <br> 2021 - May 2022 (kWh) |
|  | 79,227 | $3,872,080,638$ |
| $\$$ | 20,236 | $1,189,523,609$ |
| $\$$ | 369 | $31,647,294$ |
| $\$$ | 19,509 | $1,642,429,886$ |
| $\$$ | 5,031 | $533,918,087$ |
| $\$$ | 6,754 | $967,494,791$ |
| $\$$ | - | $70,503,585$ |
| $\$$ | 102 | $14,241,464$ |
| $\$$ | 131,227 | $8,321,839,354$ |


| Col. $4=$Col. 2/Col. 3 <br> Transmission <br> Enhancement <br> Charge $(\$ / \mathrm{kWh})$ |  |
| ---: | ---: |
| $\$$ | 0.000020 |
| $\$$ | 0.000017 |
| $\$$ | 0.000012 |
| $\$$ | 0.000012 |
| $\$$ | 0.000009 |
| $\$$ | 0.000007 |
| $\$$ | - |
| $\$$ | 0.000007 |

Col. $5=$ Col. $4 \times 1 /(1$-Effective Rate)

Col. $6=$ Col. $5 \times 1.06625$
Transmission Enhancemen Charge w/ SUT (\$/kWh)

|  | Charge w/ SUT $(\$ / \mathrm{kWh})$ |
| :--- | ---: |
| $\$$ | 0.000021 |
| $\$$ | 0.000018 |
| $\$$ | 0.000013 |
| $\$$ | 0.000013 |
| $\$$ | 0.000010 |
| $\$$ | 0.000007 |
| $\$$ | - |
| $\$$ | 0.000007 |

*MGS Secondary includes MGS Secondary and MGS Secondary Electric Vehicle Charging

## Atlantic City Electric Company

Proposed PECO Projects Transmission Enhancement Charge (PECO-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 1, 2021
Transmission Enhancement Costs Allocated to ACE Zone (2021)

| \$ | 112,352 |
| :--- | ---: |
| $\$$ | 112,352 |

2021 ACE Zone Transmission Peak Load (MW)
2,635
Transmission Enhancement Rate (\$/MW)
\$
42.65

|  |
| :--- |
| $\quad$ Rate Class |
| RS |
| MGS Secondary* |
| MGS Primary |
| AGS Secondary |
| AGS Primary |
| TGS |
| SPL/CSL |
| DDC |


| Col. 1 |
| ---: |
| Transmission |
| Obligation |
| $(\mathrm{MW})$ |
| 1,494 |
| 382 |
| 7 |
| 368 |
| 95 |
| 127 |
| - |
| 2 |
| 2,475 |

Col. 2

| Col. 3 |
| ---: |
| BGS Eligible Sales June |
| 2021 - May 2022 (kWh) |
| $3,872,080,638$ |
| $1,189,523,609$ |
| $31,647,294$ |
| $1,642,429,886$ |
| $533,918,087$ |
| $967,494,791$ |
| $70,503,585$ |
| $14,241,464$ |
| $8,321,839,354$ |

Col. 4 = Col. 2/Col. 3 Transmission Enhancement Charge

|  | $(\$ / \mathrm{kWh})$ |
| :---: | :---: |
| $\$$ | 0.000197 |
| $\$$ | 0.000164 |
| $\$$ | 0.000112 |
| $\$$ | 0.000115 |
| $\$$ | 0.000091 |
| $\$$ | 0.000067 |
| $\$$ | - |
| $\$$ | 0.000069 |

Col. $5=$ Col. $4 \times 1 /(1$-Effective Rate)
Transmission Enhancement Charge w/ BPU Assessment (\$/kWh)

| $\$$ |
| :--- |
| $\$$ |
| $\$$ |
| $\$$ |
| $\$$ |
| $\$$ |
| $\$$ |
| $\$$ |

Col. $6=$ Col. $5 \times 1.06625$
Transmission Enhancement Charge w/ SUT (\$/kWh)

|  | SUT $(\$ / \mathrm{kWh})$ |
| :--- | :---: |
| $\$$ | 0.000211 |
| $\$$ | 0.000175 |
| $\$$ | 0.000119 |
| $\$$ | 0.000123 |
| $\$$ | 0.000097 |
| $\$$ | 0.000071 |
| $\$$ | - |
| $\$$ | 0.000074 |

*MGS Secondary includes MGS Secondary and MGS Secondary Electric Vehicle Charging

## Atlantic City Electric Company

Proposed CW Edison Projects Transmission Enhancement Charge (PPL Project-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 1, 2021

| Transmission Enhancement Costs Allocated to ACE Zone (2021) |  |  |  |  | \$ 203 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | \$ | 203 |  |  |  |  |  |  |
| 2021 ACE Zone Transmission | (MW) |  |  |  | 2,635 |  |  |  |  |  |  |
| Transmission Enhancement Rate (\$/MW-Month) |  |  |  | \$ | 0.08 |  |  |  |  |  |  |
| Rate Class | Col. 1 <br> Transmission |  | Col. 2 | Col. 3 <br> BGS Eligible Sales June 2021 - May 2022 (kWh) |  | Col. 4 = Col. $2 / \mathrm{Col} .3$ <br> Transmission Enhancement Charge (\$/kWh) |  | Col. $5=$ Col. $4 \times 1 /(1$-Effective Rate) |  | Col. $6=$ Col. $5 \times 1.06625$ |  |
|  | Obligation $\qquad$ |  | Allocated Cost Recovery |  |  | Transmission Enhancement Charge w/ BPU Assessment (\$/kWh) | Transmission Enhancement Charge w/ SUT (\$/kWh) |  |
| RS | 1,494 | \$ | 1,382 |  | 3,872,080,638 |  |  | \$ | - | \$ | - | \$ | - |
| MGS Secondary* | 382 | \$ | 353 |  | 1,189,523,609 | \$ | - | \$ | - | \$ | - |
| MGS Primary | 7 | \$ | 6 |  | 31,647,294 | \$ | - | \$ | - | \$ | - |
| AGS Secondary | 368 | \$ | 340 |  | 1,642,429,886 | \$ | - | \$ | - | \$ | - |
| AGS Primary | 95 | \$ | 88 |  | 533,918,087 | \$ | - | \$ | - | \$ | - |
| TGS | 127 | \$ | 118 |  | 967,494,791 | \$ | - | \$ | - | \$ | - |
| SPL/CSL | - | \$ | - |  | 70,503,585 | \$ | - | \$ | - | \$ | - |
| DDC | 2 | \$ | 2 |  | 14,241,464 | \$ | - | \$ | - | \$ | - |
|  | 2,475 | \$ | 2,289 |  | 8,321,839,354 |  |  |  |  |  |  |

*MGS Secondary includes MGS Secondary and MGS Secondary Electric Vehicle Charging

|  | Rate Class |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MGS Secondary \& |  |  | AGS Secondary | AGS Primary | TGS | SPL/CSL | DDC |
|  | RS | MGS-SEVC | MGS Primary |  |  |  |  |  |
| VEPCo | 0.000371 | 0.000269 | 0.000294 | 0.000189 | 0.000146 | 0.000134 | - | 0.000117 |
| TrAILCo | 0.000338 | 0.000245 | 0.000269 | 0.000172 | 0.000133 | 0.000122 | - | 0.000107 |
| PSE\&G | 0.004156 | 0.003025 | 0.003095 | 0.002098 | 0.001719 | 0.001439 | - | 0.001367 |
| PATH | 0.000077 | 0.000057 | 0.000062 | 0.000039 | 0.000031 | 0.000028 | - | 0.000025 |
| PPL | 0.000118 | 0.000085 | 0.000094 | 0.000060 | 0.000047 | 0.000043 | - | 0.000037 |
| PECO | 0.000134 | 0.000097 | 0.000107 | 0.000068 | 0.000053 | 0.000048 | - | 0.000043 |
| Pepco | 0.000025 | 0.000018 | 0.000019 | 0.000013 | 0.000010 | 0.000009 | - | 0.000007 |
| MAIT | 0.000034 | 0.000025 | 0.000027 | 0.000017 | 0.000014 | 0.000013 | - | 0.000011 |
| JCP\&L | 0.000003 | 0.000002 | 0.000002 | 0.000001 | 0.000001 | 0.000001 | - | 0.000001 |
| EL05-121 | 0.000019 | 0.000014 | 0.000016 | 0.000010 | 0.000007 | 0.000007 | - | 0.000006 |
| Delmarva | 0.000007 | 0.000005 | 0.000005 | 0.000003 | 0.000003 | 0.000002 | - | 0.000002 |
| BG\&E | 0.000029 | 0.000021 | 0.000023 | 0.000015 | 0.000012 | 0.000011 | - | 0.000010 |
| AEP - East | 0.000075 | 0.000054 | 0.000059 | 0.000038 | 0.000029 | 0.000027 | - | 0.000023 |
| Silver Run | 0.000317 | 0.000230 | 0.000253 | 0.000162 | 0.000125 | 0.000115 | - | 0.000100 |
| NIPSCO | 0.000003 | 0.000002 | 0.000002 | 0.000002 | 0.000001 | 0.000001 | - | 0.000001 |
| CW Edison | 0.000001 | 0.000001 | 0.000001 | - | - | - | - | - |
| ER18-680 and Form 715 | 0.000084 | 0.000061 | 0.000067 | 0.000043 | 0.000033 | 0.000030 | - | 0.000027 |
| SFC | 0.000003 | 0.000003 | 0.000003 | 0.000002 | 0.000001 | 0.000001 | - | 0.000001 |
| Total Effective @ 7/1/2021 | 0.005794 | 0.004214 | 0.004398 | 0.002932 | 0.002365 | 0.002031 | - | 0.001885 |
|  |  | GS Secondary \& |  |  |  |  |  |  |
|  | RS | MGS-SEVC | MGS Primary | AGS Secondary | AGS Primary | TGS | SPL/CSL | DDC |
| VEPCo | 0.000371 | 0.000269 | 0.000294 | 0.000189 | 0.000146 | 0.000134 | - | 0.000117 |
| TrAILCo | 0.000300 | 0.000250 | 0.000170 | 0.000173 | 0.000138 | 0.000101 | - | 0.000104 |
| PSE\&G | 0.004156 | 0.003025 | 0.003095 | 0.002098 | 0.001719 | 0.001439 | - | 0.001367 |
| PATH | 0.000077 | 0.000057 | 0.000062 | 0.000039 | 0.000031 | 0.000028 | - | 0.000025 |
| PPL | 0.000115 | 0.000095 | 0.000065 | 0.000066 | 0.000053 | 0.000039 | - | 0.000041 |
| PECO | 0.000211 | 0.000175 | 0.000119 | 0.000123 | 0.000097 | 0.000071 | - | 0.000074 |
| Pepco | 0.000021 | 0.000018 | 0.000013 | 0.000013 | 0.000010 | 0.000007 | - | 0.000007 |
| MAIT | 0.000034 | 0.000025 | 0.000027 | 0.000017 | 0.000014 | 0.000013 | - | 0.000011 |
| JCP\&L | 0.000003 | 0.000002 | 0.000002 | 0.000001 | 0.000001 | 0.000001 | - | 0.000001 |
| EL05-121 | 0.000019 | 0.000014 | 0.000016 | 0.000010 | 0.000007 | 0.000007 | - | 0.000006 |
| Delmarva | 0.000009 | 0.000007 | 0.000005 | 0.000005 | 0.000004 | 0.000003 | - | 0.000003 |
| BG\&E | 0.000049 | 0.000041 | 0.000028 | 0.000029 | 0.000022 | 0.000017 | - | 0.000017 |
| AEP - East | 0.000075 | 0.000054 | 0.000059 | 0.000038 | 0.000029 | 0.000027 | - | 0.000023 |
| Silver Run | 0.000317 | 0.000230 | 0.000253 | 0.000162 | 0.000125 | 0.000115 | - | 0.000100 |
| NIPSCO | 0.000003 | 0.000002 | 0.000002 | 0.000002 | 0.000001 | 0.000001 | - | 0.000001 |
| CW Edison | - | - | - | - | - | - | - | - |
| ER18-680 and Form 715 | 0.000084 | 0.000061 | 0.000067 | 0.000043 | 0.000033 | 0.000030 | - | 0.000027 |
| SFC | 0.000003 | 0.000003 | 0.000003 | 0.000002 | 0.000001 | 0.000001 | - | 0.000001 |
| Total Proposed Effective 9/1/2021 | 0.005847 | 0.004328 | 0.004280 | 0.003010 | 0.002431 | 0.002034 | - | 0.001925 |

Attachment 4B - Translation of 2021/2022 Schedule 12 Charges into Rates - PSE\&G

PAGE 1 OF 8

Transmission Charge Adjustment - BGS-RSCP
Attachment 4B PJM Schedule 12-Transmission Enhancement Charges for June 2021-May 2022
Calculation of costs and monthly PJM charges for Allegheny TrAILCo Projects
TEC Charges for June 2021 - May 2022
PSE\&G Zonal Transmission Load for Effective Yr. (MW)
Term (Months)
OATT rate
\$ 5,393,574.06
9,557.3
12
77.03 /MW/month all values show w/o NJ SUT
$564.36 / \mathrm{MW} / \mathrm{yr}$
all values show w/o NJ SUT

|  | RS |  | RHS |  | RLM |  | WH | WHS |  |  | HS | PSAL |  | BPL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4,459.7 |  | 19.4 |  | 66.0 |  | 0.0 |  | 0.0 |  | 2.9 |  | 0.0 |  | 0.0 |
|  | 13,010,843.9 |  | 89,030.4 |  | 76,571.1 |  | 834.0 |  | 14.0 |  | 9,253.3 |  | 145,085.0 |  | 291,857.0 |
| \$ | 0.193445 | \$ | 0.122976 | \$ | 0.486446 | \$ | - | \$ | - | \$ | 0.176871 | \$ | - | \$ | - |
| \$ | 0.000193 | \$ | 0.000123 | \$ | 0.000486 | \$ | - | \$ | - | \$ | 0.000177 | \$ | - | \$ | - |

## Line \#

1 Total BGS-RSCP Trans Obl
2 Total BGS-RSCP energy @ cust
3 Total BGS-RSCP energy @ trans nodes
4 Change in OATT rate * total Trans Obl
5 Change in Average Supplier Payment Rate
6 Change in Average Supplier Payment Rate

7 Proposed Total Supplier Payment
8 Difference due to rounding

6,944.7 MW 24,373,737.0 MWh 25,709,685.9 MWh
unrounded
unrounded
unrounded
rounded to 2 decimal places
unrounded
unrounded
= sum of BGS-RSCP eligible Trans Obl adjusted for migration = sum of BGS-RSCP eligible kWh @ cust adjusted for migration $=(2)$ * loss expansion factor to trans node
= Change in OATT rate * Total BGS-RSCP eligible Trans Obl
= (4) / (3)
= (5) rounded to 2 decimal places
$=(6) *(3)$
$=(7)-(4)$

Transmission Charge Adjustment - BGS-RSCP
Attachment 4B PJM Schedule 12 - Transmission Enhancement Charges for June 2021 - May 2022
Calculation of costs and monthly PJM charges for BG\&E

| TEC Charges for June 2021 - May 2022 | \$ | 744,643.49 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSE\&G Zonal Transmission Load for Effective Yr. (MW) |  | 9,557.3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Term (Months) |  | 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| OATT rate | \$ | 6.49 | /MV | /month |  |  |  |  | all | es sh | w | w/o NJ SUT |  |  |  |  |
| converted to \$/MW/yr = | \$ | 77.88 | /MV | /yr |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | RS |  | RHS |  | RLM |  | WH |  |  |  | HS |  | PSAL |  | BPL |
| Trans Obl - MW |  | 4,459.7 |  | 19.4 |  | 66.0 |  | 0.0 |  | 0.0 |  | 2.9 |  | 0.0 |  | 0.0 |
| Total Annual Energy - MWh |  | 13,010,843.9 |  | 89,030.4 |  | 76,571.1 |  | 834.0 |  | 14.0 |  | 9,253.3 |  | 145,085.0 |  | 291,857.0 |
| Energy Charge |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| in \$/MWh | \$ | 0.026695 | \$ | 0.016970 | \$ | 0.067128 | \$ | - | \$ | - | \$ | 0.024408 | \$ | - | \$ | - |
| in \$/kWh - rounded to 6 places | \$ | 0.000027 | \$ | 0.000017 | \$ | 0.000067 | \$ | - | \$ |  | \$ | 0.000024 | \$ | - | \$ | - |

Line \#

1 Total BGS-RSCP Trans Obl
2 Total BGS-RSCP energy @ cust
3 Total BGS-RSCP energy @ trans nodes
$\begin{array}{ll}4 & \text { Change in OATT rate * total Trans Obl } \\ 5 & \text { Change in Average Supplier Payment Rate } \\ 6 & \text { Change in Average Supplier Payment Rate }\end{array}$

7 Proposed Total Supplier Payment
8 Difference due to rounding

6,944.7 MW 24,373,737.0 MWh 25,709,685.9 MWh

| $\$$ | 540,853 |  |
| :--- | ---: | ---: |
| $\$$ | 0.0210 | $/ \mathrm{MWh}$ |
| $\$$ | 0.02 | $/ \mathrm{MWh}$ |

unrounded
unrounded
unrounded
rounded to 2 decimal places
unrounded
unrounded
= sum of BGS-RSCP eligible Trans Obl adjusted for migration = sum of BGS-RSCP eligible kWh @ cust adjusted for migration $=(2)$ * loss expansion factor to trans node
= Change in OATT rate * Total BGS-RSCP eligible Trans Obl
= (4) / (3)
= (5) rounded to 2 decimal places

## Transmission Charge Adjustment - BGS-RSCP

Attachment 4B PJM Schedule 12-Transmission Enhancement Charges for June 2021 - May 2022

## Calculation of costs and monthly PJM charges for PPL Projects

TEC Charges for June 2021 - May 2022
PSE\&G Zonal Transmission Load for Effective Yr. (MW) Term (Months)
OATT rate

## Trans Obl - MW

Total Annual Energy - MWh
Energy Charge
in $\$ / k W h$ - rounded to 6 places
\$25,044,574.80
9,557.3
\$ $\quad 218.37$ /MW/month
2,620.44 /MW/yr

| RS | RHS |  | RLM |  | WH |  | WHS |  | HS |  | PSAL |  | BPL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4,459.7 |  | 19.4 |  | 66.0 |  | 0.0 |  | 0.0 |  | 2.9 |  | 0.0 |  | 0.0 |
| 13,010,843.9 |  | 89,030.4 |  | 76,571.1 |  | 834.0 |  | 14.0 |  | 9,253.3 |  | 145,085.0 |  | 291,857.0 |
| 0.898203 | \$ | 0.571002 | \$ | 2.258671 | \$ | - | \$ | - | \$ | 0.821249 | \$ | - | \$ |  |
| 0.000898 | \$ | 0.000571 | \$ | 0.002259 | \$ | - | \$ | - | \$ | 0.000821 | \$ | - | \$ | - |

6,944.7 MW
24,373,737.0 MWh
25,709,685.9 MWh
unrounded
unrounded
0.7078 /MWh
0.71 /MWh
unrounded
rounded to 2 decimal places
$\begin{aligned} 18,253,877 & \text { unrounded } \\ 55,707 & \text { unrounded }\end{aligned}$
= sum of BGS-RSCP eligible Trans Obl adjusted for migration = sum of BGS-RSCP eligible kWh @ cust adjusted for migration $=(2)$ * loss expansion factor to trans node
= Change in OATT rate * Total BGS-RSCP eligible Trans Obl = (4) / (3)
$=(5)$ rounded to 2 decimal places
$=(6) *(3)$
$=(7)-(4)$

Transmission Charge Adjustment - BGS-RSCP
Attachment 4B PJM Schedule 12 - Transmission Enhancement Charges for June 2021 - May 2022
Calculation of costs and monthly PJM charges for ACE Projects


## Line \#

1 Total BGS-RSCP Trans Obl
2 Total BGS-RSCP energy @ cust
3 Total BGS-RSCP energy @ trans nodes
4 Change in OATT rate * total Trans Obl
5 Change in Average Supplier Payment Rate
6 Change in Average Supplier Payment Rate

7 Proposed Total Supplier Payment
8 Difference due to rounding

6,944.7 MW 24,373,737.0 MWh 25,709,685.9 MWh

| $\$$ | 735,860 |  |
| :--- | ---: | ---: |
| $\$$ | 0.0286 | $/ \mathrm{MWh}$ |
| $\$$ | 0.03 | $/ \mathrm{MWh}$ |

unrounded
unrounded
unrounded
rounded to 2 decimal places
unrounded
unrounded
= sum of BGS-RSCP eligible Trans Obl adjusted for migration = sum of BGS-RSCP eligible kWh @ cust adjusted for migration $=(2)$ * loss expansion factor to trans node
= Change in OATT rate * Total BGS-RSCP eligible Trans Obl = (4) / (3)
= (5) rounded to 2 decimal places

$$
\begin{aligned}
& =(6) *(3) \\
& =(7)-(4)
\end{aligned}
$$

## ransmission Charge Adjustment - BGS-RSCP

Attachment 4B PJM Schedule 12 - Transmission Enhancement Charges for June 2021 - May 2022

## Calculation of costs and monthly PJM charges for Delmarva Projects

TEC Charges for June 2021 - May 2022
PSE\&G Zonal Transmission Load for Effective Yr. (MW)
Term (Months)
OATT rate
converted to $\$ / \mathrm{MW} / \mathrm{yr}=\$$
\$ 149,838.17
9,557.3

$$
12
$$

1.31 /MW/month all values show w/o NJ SUT 15.72 /MW/yr

|  | RS | RHS | RLM |  | WH |  | WHS |  | HS |  | PSAL |  | BPL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4,459.7 | 19.4 | 66.0 |  | 0.0 |  | 0.0 |  | 2.9 |  | 0.0 |  | 0.0 |
|  | 13,010,843.9 | 89,030.4 | 76,571.1 |  | 834.0 |  | 14.0 |  | 9,253.3 |  | 145,085.0 |  | 291,857.0 |
| \$ | 0.005388 | \$ 0.003425 | \$ 0.013550 | \$ | - | \$ | - | \$ | 0.004927 | \$ | - | \$ | - |
| \$ | 0.000005 | \$ 0.000003 | \$ 0.000014 | \$ | - | \$ | - | \$ | 0.000005 | \$ | - | \$ | - |

6,944.7 MW
24,373,737.0 MWh 25,709,685.9 MWh
$\begin{array}{lr}\$ & 109,171 \\ \$ & 0.0042\end{array}$
Change in OATT rate * total Trans Obl
Change in Average Supplier Payment Rate
Change in Average Supplier Payment Rate

Proposed Total Supplier Payment
Difference due to rounding
0.0042 /MWh
/MWh

## unrounded

 unrounded rounded to 2 decimal places
## unrounded

unrounded
= sum of BGS-RSCP eligible Trans Obl = sum of BGS-RSCP eligible kWh @ cust
$=(2)$ * loss expansion factor to trans node
= Change in OATT rate * Total BGS-RSCP eligible Trans Obl = (4) / (3)
$=(5)$ rounded to 2 decimal places
$=(6)$ * (3)
$=(7)-(4)$

Transmission Charge Adjustment - BGS-RSCP
Attachment 4B PJM Schedule 12 - Transmission Enhancement Charges for June 2021 to May 2022
Calculation of costs and monthly PJM charges for PEPCO Projects


## Line \#

1 Total BGS-RSCP Trans Obl
2 Total BGS-RSCP energy @ cust
3 Total BGS-RSCP energy @ trans nodes
4 Change in OATT rate * total Trans Obl
5 Change in Average Supplier Payment Rate
6 Change in Average Supplier Payment Rate

7 Proposed Total Supplier Payment
8 Difference due to rounding

6,944.7 MW 24,373,737.0 MWh 25,709,685.9 MWh

| $\$$ | 225,842 |  |
| :--- | ---: | :--- |
| $\$$ | 0.0088 | $/ \mathrm{MWh}$ |
| \$ | 0.01 | $/ \mathrm{MWh}$ |

unrounded
unrounded
unrounded
rounded to 2 decimal places
unrounded
unrounded
= sum of BGS-RSCP eligible Trans Obl adjusted for migration = sum of BGS-RSCP eligible kWh @ cust adjusted for migration $=(2)$ * loss expansion factor to trans node
= Change in OATT rate * Total BGS-RSCP eligible Trans Obl
= (4) / (3)
= (5) rounded to 2 decimal places
$=(6) *(3)$
$=(7)-(4)$

## Transmission Charge Adjustment - BGS-RSCP

Attachment 4B Transmission Enhancement Charges for June 2021-May 2022
Calculation of costs and monthly PJM charges for PECO Energy Company Transmission Projects

TEC Charges for June 2021 - May 2022
PSE\&G Zonal Transmission Load for Effective Yr. (MW) Term (Months)
OATT rate

## Trans Obl - MW

Total Annual Energy - MWh
Energy Charge
in \$/MWh
in $\$ / k W h$ - rounded to 6 places
\$ 1,928,929.13
\$ $\quad 12$ /MW/month all values show w/o NJ SUT
$16.82 / \mathrm{MW} /$ month 201.84 /MW/yr

| RS |  | RHS |  | RLM |  | H |  | WHS |  | HS |  | PSAL |  | BPL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4,459.7 |  | 19.4 |  | 66.0 |  | 0.0 |  | 0.0 |  | 2.9 |  | 0.0 |  | 0.0 |
| 13,010,843.9 |  | 89,030.4 |  | 76,571.1 |  | 834.0 |  | 14.0 |  | 9,253.3 |  | 145,085.0 |  | 291,857.0 |
| 0.069184 | \$ | 0.043982 | \$ | 0.173975 | \$ | - | \$ | - | \$ | 0.063257 | \$ | - | \$ |  |
| 0.000069 | \$ | 0.000044 | \$ | 0.000174 | \$ | - | \$ | - | \$ | 0.000063 | \$ | - | \$ |  |

6,944.7 MW
24,373,737.0 MWh 25,709,685.9 MWh
unrounded
1 Total BGS-RSCP Trans Obl
2 Total BGS-RSCP energy @ cust
3 Total BGS-RSCP energy @ trans nodes
4 Change in OATT rate * total Trans Obl
5 Change in Average Supplier Payment Rate
6 Change in Average Supplier Payment Rate

## 7 Proposed Total Supplier Paymen

Difference due to rounding

1,401,718
$0.0545 / \mathrm{MWh}$
$0.05 / \mathrm{MWh}$
unrounded
unrounded
rounded to 2 decimal places
$\$ \quad 1,285,484 \quad$ unrounded
= sum of BGS-RSCP eligible Trans Obl adjusted for migration = sum of BGS-RSCP eligible kWh @ cust adjusted for migration $=(2)$ * loss expansion factor to trans node
= Change in OATT rate * Total BGS-RSCP eligible Trans Obl = (4) / (3)
$=(5)$ rounded to 2 decimal places

Transmission Charge Adjustment - BGS-RSCP
Attachment 4B PJM Schedule 12 - Transmission Enhancement Charges for June 2021 - May 2022

## Calculation of costs and monthly PJM charges for Commonwealth Edison

| TEC Charges for June 2021 - May 2022 | \$ | 15,833.33 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PSE\&G Zonal Transmission Load for Effective Yr. (MW) |  | 9,557.3 |  |  |  |  |  |  |  |  |  |  |  |
| Term (Months) |  | 12 |  |  |  |  |  |  |  |  |  |  |  |
| OATT rate | \$ | 0.14 | /MW/month |  |  |  | all v | es show | w w/o NJ SUT |  |  |  |  |
| converted to $\$ / \mathrm{MW} / \mathrm{yr}=$ | \$ | 1.68 | /MW/yr |  |  |  |  |  |  |  |  |  |  |
|  |  | RS | RHS | RLM |  | WH |  |  | HS |  | PSAL |  | BPL |
| Trans Obl - MW |  | 4,459.7 | 19.4 | 66.0 |  | 0.0 |  | 0.0 | 2.9 |  | 0.0 |  | 0.0 |
| Total Annual Energy - MWh |  | 13,010,843.9 | 89,030.4 | 76,571.1 |  | 834.0 |  | 14.0 | 9,253.3 |  | 145,085.0 |  | 291,857.0 |
| Energy charge |  |  |  |  |  |  |  |  |  |  |  |  |  |
| in \$/MWh | \$ | 0.000576 | \$0.000366 | \$ 0.001448 | \$ | - | \$ | - | \$0.000527 | \$ | - | \$ | - |
| in \$/kWh - rounded to 6 places | \$ | 0.000001 | \$ | \$ 0.000001 | \$ | - | \$ | - | \$0.000001 | \$ | - | \$ | - |

Line \#

Total BGS-RSCP eligbile Trans Ob
Total BGS-RSCP eligbile energy @ cust
3 Total BGS-RSCP eligbile energy @ trans nodes
4 Change in OATT rate * total Trans Obl
5 Change in Average Supplier Payment Rate
Change in Average Supplier Payment Rate

6,944.7 MW
24,373,737.0 MWh
25,709,685.9 MWh
\$ 11,667.0960
0.00 /MWh $0 / \mathrm{MWh}$

7 Proposed Total Supplier Payment
Difference due to rounding
unrounded
unrounded
unrounded
rounded to 2 decimal places
unrounded
unrounded
= sum of BGS-RSCP eligible Trans Obl
= sum of BGS-RSCP eligible kWh @ cust
$=(2)$ * loss expansion factor to trans node
= Change in OATT rate * Total BGS-RSCP eligible Trans Obl $=(4) /(3)$
= (5) rounded to 2 decimal places
$=(6)$ * $(3)$
$=(7)-(4)$

Attachment 4C - Translation of 2021/2022 Schedule 12 Charges into Rates - JCP\&L

## Attachment 4c

Trailco

## Jersey Central Power \& Light Company

Proposed Trailco Project Transmission Enhancement Charge (Trailco-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved Trailco Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 2021 - May 2022

2021 Average Monthly Trailco-TEC Costs Allocated to JCP\&L Zone
2021 JCP\&L Zone Transmission Peak Load (MW)
Trailco-Transmission Enhancement Rate (\$/MW-month)

| BGS by Voltage Level | (MW) | Recovery (\$) (2) | (kWh) (3) | (\$/kWh) | SUT(\$/kWh) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Secondary (excluding lighting) | 5,166.2 | \$3,392,976 | 15,764,349,660 | \$0.000215 | \$0.000229 |
| Primary | 307.6 | \$201,997 | 1,616,383,577 | \$0.000125 | \$0.000133 |
| Transmission @ 34.5 kV | 265.9 | \$174,635 | 1,487,446,034 | \$0.000117 | \$0.000125 |
| Transmission @ 230 kV | 17.2 | \$11,313 | 346,622,419 | \$0.000033 | \$0.000035 |

Total
(1) Cost Allocation of Trailco Project Schedule 12 Charges to JCP\&L Zone for 2021
(2) Based on 12 months Trailco Project costs from June 2021 through May 2022
(3) September 2021 through August 2022

## BGS-RSCP Transmission Payment Adjustment

## Line No.

1 BGS-RSCP Eligible Sales June through May @ Customer
2 BGS-RSCP Eligible Sales June through May @ Transmission Node
3 BGS-RSCP Eligible Transmission Obligation
4 Trailco-Transmission Enhancement Costs to RSCP Suppliers

5 Change to Transmission Payment Rates $\$ / \mathrm{MWH}$ (rounded to 2 decimals)

14,956,843 MWH
16,587,288 MWH
4,602.38 MW
\$3,022,658 = Line $3 \times \$ 54.73 \times 12$
\$0.18 = Line 4 / Line 2

## Attachment 4c

BG\&E

## Jersey Central Power \& Light Company

Proposed BG\&E Project Transmission Enhancement Charge (BG\&E-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved BG\&E Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 2021 - May 2022

```
2021 Average Monthly BG&E-TEC Costs Allocated to JCP&L Zone

(1) Cost Allocation of BG\&E Project Schedule 12 Charges to JCP\&L Zone for 2021
(2) Based on 12 months BG\&E Project costs from June 2021 through May 2022
(3) September 2021 through August 2022

BGS-RSCP Transmission Payment Adjustment

Line No.
1 BGS-RSCP Eligible Sales June through May @ Customer
2 BGS-RSCP Eligible Sales June through May @ Transmission Node
3 BGS-RSCP Eligible Transmission Obligation
4 BG\&E-Transmission Enhancement Costs to RSCP Suppliers

5 Change to Transmission Payment Rates \$/MWH (rounded to 2 decimals)

14,956,843 MWH
16,587,288 MWH
4,602.38 MW
\(\$ 347,388=\) Line \(3 \times \$ 6.29 \times 12\)
\$0.02 = Line 4 / Line 2

\section*{Attachment 4c}

PPL

\section*{Jersey Central Power \& Light Company}

Proposed PPL Project Transmission Enhancement Charge (PPL-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved PPL Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 2021 - May 2022
```

2021 Average Monthly PPL-TEC Costs Allocated to JCP\&L Zone

PPL-Transmission Enhancement Rate (\$/MW-month)

| BGS by Voltage Level | Transmission Obligation (MW) | Allocated Cost Recovery (\$) (2) | BGS Eligible Sales <br> (kWh) (3) | Effective September 1, 2021 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | PPL-TEC Surcharge (\$/kWh) | PPL-TEC Surcharge w/ SUT(\$/kWh) |
| Secondary (excluding lighting) | 5,166.2 | \$12,578,931 | 15,764,349,660 | \$0.000798 | \$0.000851 |
| Primary | 307.6 | \$748,874 | 1,616,383,577 | \$0.000463 | \$0.000494 |
| Transmission @ 34.5 kV | 265.9 | \$647,431 | 1,487,446,034 | \$0.000435 | \$0.000464 |
| Transmission @ 230 kV | 17.2 | \$41,943 | 346,622,419 | \$0.000121 | \$0.000129 |
| Total | 5,756.9 | \$14,017,178 | 19,214,801,690 |  |  |

(1) Cost Allocation of PPL Project Schedule 12 Charges to JCP\&L Zone for 2021
(2) Based on 12 months PPL Project costs from June 2021 through May 2022
(3) September 2021 through August 2022

BGS-RSCP Transmission Payment Adjustment

Line No.
1 BGS-RSCP Eligible Sales June through May @ Customer
2 BGS-RSCP Eligible Sales June through May @ Transmission Node
3 BGS-RSCP Eligible Transmission Obligation
4 PPL-Transmission Enhancement Costs to RSCP Suppliers

5 Change to Transmission Payment Rates \$/MWH (rounded to 2 decimals)

## 14,956,843 MWH

16,587,288 MWH
4,602.38 MW
\$11,205,871 = Line $3 \times \$ 202.9 \times 12$
\$0.68 = Line 4 / Line 2

## Attachment 4c

## Jersey Central Power \& Light Company

Proposed ACE Project Transmission Enhancement Charge (ACE-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 2021 - May 2022

```
2021 Average Monthly ACE-TEC Costs Allocated to JCP&L Zone $139,024.71
2021 JCP&L Zone Transmission Peak Load (MW) 5,903.20
ACE-Transmission Enhancement Rate ($/MW-month)

Effective September 1, 2021
\begin{tabular}{|c|c|c|c|c|c|}
\hline BGS by Voltage Level & Transmission Obligation (MW) & Allocated Cost Recovery (\$) (2) & BGS Eligible Sales
(kWh) (3) & ACE-TEC Surcharge (\$/kWh) & ACE-TEC Surcharge w/ SUT(\$/kWh) \\
\hline Secondary (excluding lighting) & 5,166.2 & \$1,460,016 & 15,764,349,660 & \$0.000093 & \$0.000099 \\
\hline Primary & 307.6 & \$86,921 & 1,616,383,577 & \$0.000054 & \$0.000058 \\
\hline Transmission @ 34.5 kV & 265.9 & \$75,146 & 1,487,446,034 & \$0.000051 & \$0.000054 \\
\hline Transmission @ 230 kV & 17.2 & \$4,868 & 346,622,419 & \$0.000014 & \$0.000015 \\
\hline Total & 5,756.9 & \$1,626,951 & 19,214,801,690 & & \\
\hline
\end{tabular}
(1) Cost Allocation of ACE Project Schedule 12 Charges to JCP\&L Zone for 2021
(2) Based on 12 months ACE Project costs from June 2021 through May 2022
(3) September 2021 through August 2022

BGS-RSCP Transmission Payment Adjustment

Line No.
1 BGS-RSCP Eligible Sales June through May @ Customer
2 BGS-RSCP Eligible Sales June through May @ Transmission Node
3 BGS-RSCP Eligible Transmission Obligation
4 ACE-Transmission Enhancement Costs to RSCP Suppliers

5 Change to Transmission Payment Rates \$/MWH (rounded to 2 decimals)

14,956,843 MWH
16,587,288 MWH
4,602.38 MW
\$1,300,632 = Line \(3 \times \$ 23.55 \times 12\)
\$0.08 = Line 4 / Line 2

\section*{Attachment 4c}

Delmarva

\section*{Jersey Central Power \& Light Company}

Proposed Delmarva Project Transmission Enhancement Charge (Delmarva-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved Delmarva Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 2021 - May 2022
\begin{tabular}{lr}
2021 Average Monthly Delmarva-TEC Costs Allocated to JCP\&L Zone & \(\$ 8,238.26\) \\
2021 JCP\&L Zone Transmission Peak Load (MW) & \(5,903.20\) \\
Delmarva-Transmission Enhancement Rate (\$/MW-month) & \(\$ 1.40\)
\end{tabular}

Effective September 1, 2021
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{BGS by Voltage Level} & \multirow[b]{2}{*}{Transmission Obligation (MW)} & \multirow[b]{2}{*}{Allocated Cost Recovery (\$) (2)} & \multirow[b]{2}{*}{\begin{tabular}{l}
BGS Eligible Sales \\
(kWh) (3)
\end{tabular}} & \multicolumn{2}{|l|}{} \\
\hline & & & & Delmarva-TEC Surcharge (\$/kWh) & Delmarva-TEC Surcharge w/ SUT(\$/kWh) \\
\hline Secondary (excluding lighting) & 5,166.2 & \$86,517 & 15,764,349,660 & \$0.000005 & \$0.000005 \\
\hline Primary & 307.6 & \$5,151 & 1,616,383,577 & \$0.000003 & \$0.000003 \\
\hline Transmission @ 34.5 kV & 265.9 & \$4,453 & 1,487,446,034 & \$0.000003 & \$0.000003 \\
\hline Transmission @ 230 kV & 17.2 & \$288 & 346,622,419 & \$0.000001 & \$0.000001 \\
\hline Total & 5,756.9 & \$96,409 & 19,214,801,690 & & \\
\hline
\end{tabular}
(1) Cost Allocation of Delmarva Project Schedule 12 Charges to JCP\&L Zone for 2021
(2) Based on 12 months Delmarva Project costs from June 2021 through May 2022
3) September 2021 through August 2022

\section*{BGS-RSCP Transmission Payment Adjustment}

Line No.
1 BGS-RSCP Eligible Sales June through May @ Customer
2 BGS-RSCP Eligible Sales June through May @ Transmission Node
3 BGS-RSCP Eligible Transmission Obligation
4 Delmarva-Transmission Enhancement Costs to RSCP Suppliers

5 Change to Transmission Payment Rates \(\$ / \mathrm{MWH}\) (rounded to 2 decimals)

14,956,843 MWH
16,587,288 MWH
4,602.38 MW
\$77,320 = Line \(3 \times \$ 1.4 \times 12\)
\(\$ 0.00\) = Line 4 / Line 2

\section*{Attachment 4c}

PEPCO

\section*{Jersey Central Power \& Light Company}

Proposed PEPCO Project Transmission Enhancement Charge (PEPCO-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved PEPCO Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 2021 - May 2022
\begin{tabular}{lr}
2021 Average Monthly PEPCO-TEC Costs Allocated to JCP\&L Zone & \(\$ 17,806.92\) (1) \\
2021 JCP\&L Zone Transmission Peak Load (MW) & \(5,903.20\) \\
PEPCO-Transmission Enhancement Rate (\$/MW-month) & \(\$ 3.02\)
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{BGS by Voltage Level} & \multirow[b]{2}{*}{Transmission Obligation (MW)} & \multirow[b]{2}{*}{\begin{tabular}{l}
Allocated Cost \\
Recovery (\$) (2)
\end{tabular}} & \multirow[b]{2}{*}{\begin{tabular}{l}
BGS Eligible Sales \\
(kWh) (3)
\end{tabular}} & \multicolumn{2}{|l|}{Effective September 1, 2021} \\
\hline & & & & PEPCO-TEC Surcharge (\$/kWh) & \begin{tabular}{l}
PEPCO-TEC \\
Surcharge w/ \\
SUT(\$/kWh)
\end{tabular} \\
\hline Secondary (excluding lighting) & 5,166.2 & \$187,005 & 15,764,349,660 & \$0.000012 & \$0.000013 \\
\hline Primary & 307.6 & \$11,133 & 1,616,383,577 & \$0.000007 & \$0.000007 \\
\hline Transmission @ 34.5 kV & 265.9 & \$9,625 & 1,487,446,034 & \$0.000006 & \$0.000006 \\
\hline Transmission @ 230 kV & 17.2 & \$624 & 346,622,419 & \$0.000002 & \$0.000002 \\
\hline Total & 5,756.9 & \$208,387 & 19,214,801,690 & & \\
\hline
\end{tabular}
(1) Cost Allocation of PEPCO Project Schedule 12 Charges to JCP\&L Zone for 2021
(2) Based on 12 months PEPCO Project costs from June 2021 through May 2022
(3) September 2021 through August 2022

BGS-RSCP Transmission Payment Adjustment

Line No.
1 BGS-RSCP Eligible Sales June through May @ Customer
2 BGS-RSCP Eligible Sales June through May @ Transmission Node
3 BGS-RSCP Eligible Transmission Obligation
4 PEPCO-Transmission Enhancement Costs to RSCP Suppliers

5 Change to Transmission Payment Rates \(\$ / \mathrm{MWH}\) (rounded to 2 decimals)

14,956,843 MWH
16,587,288 MWH
4,602.38 MW
\$166,790 = Line \(3 \times \$ 3.02 \times 12\)
\$0.01 = Line 4 / Line 2

\section*{Attachment 4c}

PECO

\section*{Jersey Central Power \& Light Company}

Proposed PECO Project Transmission Enhancement Charge (PECO-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved PECO Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 2021 - May 2022
```

2021 Average Monthly PECO-TEC Costs Allocated to JCP\&L Zone $82,754.95
2021 JCP&L Zone Transmission Peak Load (MW) 5,903.20
PECO-Transmission Enhancement Rate ($/MW-month) \$14.02

```

(1) Cost Allocation of PECO Project Schedule 12 Charges to JCP\&L Zone for 2021
(2) Based on 12 months PECO Project costs from June 2021 through May 2022
(3) September 2021 through August 2022

BGS-RSCP Transmission Payment Adjustment

Line No.
1 BGS-RSCP Eligible Sales June through May @ Customer
2 BGS-RSCP Eligible Sales June through May @ Transmission Node
3 BGS-RSCP Eligible Transmission Obligation
4 PECO-Transmission Enhancement Costs to RSCP Suppliers

5 Change to Transmission Payment Rates \(\$ / \mathrm{MWH}\) (rounded to 2 decimals)

14,956,843 MWH
16,587,288 MWH
4,602.38 MW
\(\$ 774,304=\) Line \(3 \times \$ 14.02 \times 12\)
\$0.05 = Line 4 / Line 2

\section*{Attachment 4c}

COMED

\section*{Jersey Central Power \& Light Company}

Proposed COMED Project Transmission Enhancement Charge (COMED-TEC Surcharge) effective September 1, 2021
To reflect FERC-approved COMED Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective June 2021 - May 2022
```

2021 Average Monthly COMED-TEC Costs Allocated to JCP\&L Zone $586.42
2021 JCP&L Zone Transmission Peak Load (MW) 5,903.20
COMED-Transmission Enhancement Rate ($/MW-month) \$0.10

```
Effective September 1, 2021
\begin{tabular}{|c|c|c|c|c|c|}
\hline BGS by Voltage Level & Transmission Obligation (MW) & Allocated Cost Recovery (\$) (2) & BGS Eligible Sales
\((k W h)(3)\) & COMED-TEC Surcharge (\$/kWh) & COMED-TEC Surcharge w/ SUT(\$/kWh) \\
\hline Secondary (excluding lighting) & 5,166.2 & \$6,158 & 15,764,349,660 & \$0.000000 & \$0.000000 \\
\hline Primary & 307.6 & \$367 & 1,616,383,577 & \$0.000000 & \$0.000000 \\
\hline Transmission @ 34.5 kV & 265.9 & \$317 & 1,487,446,034 & \$0.000000 & \$0.000000 \\
\hline Transmission @ 230 kV & 17.2 & \$21 & 346,622,419 & \$0.000000 & \$0.000000 \\
\hline Total & 5,756.9 & \$6,863 & 19,214,801,690 & & \\
\hline
\end{tabular}
(1) Cost Allocation of COMED Project Schedule 12 Charges to JCP\&L Zone for 2021
(2) Based on 12 months COMED Project costs from June 2021 through May 2022
(3) September 2021 through August 2022

BGS-RSCP Transmission Payment Adjustment

Line No.
1 BGS-RSCP Eligible Sales June through May @ Customer
2 BGS-RSCP Eligible Sales June through May @ Transmission Node
3 BGS-RSCP Eligible Transmission Obligation
4 COMED-Transmission Enhancement Costs to RSCP Suppliers

5 Change to Transmission Payment Rates \$/MWH (rounded to 2 decimals)

14,956,843 MWH
16,587,288 MWH
4,602.38 MW
\(\$ 5,523=\) Line \(3 \times \$ 0.1 \times 12\)
\$0.00 = Line 4 / Line 2

Attachment 4D - Translation of 2021/2022 Schedule 12 Charges into Rates - RECO

\section*{To reflect: RMR Costs}

FERC-approved ACE Project Schedule 12 Charges (Schedule 12 PJM OATT)
FERC-approved AEP-East Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates
FERC-approved BG\&E Project Schedule 12 Charges (Schedule 12 PJM OATT)
FERC-approved Delmarva Project Schedule 12 Charges (Schedule 12 PJM OATT)
FERC-approved PATH Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates FERC-approved PEPCO Project Schedule 12 Charges (Schedule 12 PJM OATT)
FERC-approved PPL Project Schedule 12 Charges (Schedule 12 PJM OATT)
FERC-approved PSE\&G Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates FERC-approved TrailCo Project Schedule 12 Charges (Schedule 12 PJM OATT)
FERC-approved VEPCo Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates
FERC-approved MAIT Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates
FERC-approved JCP\&L Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates FERC-approved PECO Project Schedule 12 Charges (Schedule 12 PJM OATT)
FERC-approved CW Edison Project Schedule 12 Charges (Schedule 12 PJM OATT)
FERC-approved EL05-121 Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates FERC-approved Silver Run Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates FERC-approved NIPSCO Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates
FERC-approved SFC Projects Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates
(A) Transmission Surcharge rates by Transmission Project and Service Class (excluding SUT)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline Transmission Projects & Note & SC1 & SC2 Sec & SC2 Pri & SC3 & SC4 & SC5 & SC6 & SC7 \\
\hline Reliability Must Run & (1) & \$0.00000 & \$0.00000 & \$0.00000 & \$0.00000 & \$0.00000 & \$0.00000 & \$0.00000 & \$0.00000 \\
\hline ACE - TEC & (2) & 0.00003 & 0.00001 & 0.00002 & 0.00002 & 0.00000 & 0.00003 & 0.00000 & 0.00001 \\
\hline AEP-East - TEC & (3) & 0.00007 & 0.00004 & 0.00005 & 0.00005 & 0.00000 & 0.00007 & 0.00000 & 0.00002 \\
\hline BG\&E- TEC & (4) & 0.00003 & 0.00001 & 0.00001 & 0.00002 & 0.00000 & 0.00003 & 0.00000 & 0.00001 \\
\hline Delmarva- TEC & (5) & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 \\
\hline PATH - TEC & (6) & 0.00005 & 0.00003 & 0.00003 & 0.00004 & 0.00000 & 0.00005 & 0.00000 & 0.00002 \\
\hline PEPCO-TEC & (7) & 0.00001 & 0.00000 & 0.00000 & 0.00001 & 0.00000 & 0.00001 & 0.00000 & 0.00000 \\
\hline PPL-TEC & (8) & 0.00096 & 0.00049 & 0.00052 & 0.00074 & 0.00000 & 0.00096 & 0.00000 & 0.00031 \\
\hline PSE\&G - TEC & (9) & 0.01198 & 0.00618 & 0.00643 & 0.00933 & 0.00000 & 0.01198 & 0.00000 & 0.00391 \\
\hline TrAILCo-TEC & (10) & 0.00021 & 0.00011 & 0.00011 & 0.00016 & 0.00000 & 0.00021 & 0.00000 & 0.00007 \\
\hline VEPCo - TEC & (11) & 0.00028 & 0.00018 & 0.00019 & 0.00022 & 0.00000 & 0.00028 & 0.00000 & 0.00008 \\
\hline MAIT -TEC & (12) & 0.00007 & 0.00004 & 0.00004 & 0.00005 & 0.00000 & 0.00007 & 0.00000 & 0.00002 \\
\hline JCP\&L -TEC & (13) & 0.00030 & 0.00015 & 0.00016 & 0.00023 & 0.00000 & 0.00030 & 0.00000 & 0.00010 \\
\hline PECO-TEC & (14) & 0.00007 & 0.00004 & 0.00004 & 0.00005 & 0.00000 & 0.00007 & 0.00000 & 0.00002 \\
\hline CW Edison-TEC & (15) & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 \\
\hline EL05-121 & (16) & 0.00032 & 0.00020 & 0.00021 & 0.00024 & 0.00000 & 0.00032 & 0.00000 & 0.00009 \\
\hline Silver RunTEC & (17) & 0.00013 & 0.00008 & 0.00009 & 0.00010 & 0.00000 & 0.00013 & 0.00000 & 0.00004 \\
\hline NIPSCO TEC & (18) & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 \\
\hline ER18-680 \& Form 715 & (19) & (0.00073) & (0.00049) & (0.00053) & (0.00074) & 0.00000 & (0.00073) & 0.00000 & (0.00025) \\
\hline SFC TEC & (20) & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 \\
\hline Total (\$/kWh and excl SUT) & & \$0.01378 & \$0.00707 & \$0.00737 & \$0.01052 & \$0.00000 & \$0.01378 & \$0.00000 & \$0.00445 \\
\hline Total (\$/kWh and excl SUT) & & 1.378 ¢ & 0.707 ¢ & 0.737 ¢ & 1.052 ¢ & 0.000 ¢ & 1.378 ¢ & 0.000 ¢ & 0.445 ¢ \\
\hline Transmission Surcharge r & ansmi & ion Proiec & nd Service & Class (incl & ing SUT) & & 6.625\% & & \\
\hline Transmission Projects & Note & SC1 & SC2 Sec & SC2 Pri & SC3 & SC4 & SC5 & SC6 & SC7 \\
\hline Reliability Must Run & (1) & \$0.00000 & \$0.00000 & \$0.00000 & \$0.00000 & \$0.00000 & \$0.00000 & \$0.00000 & \$0.00000 \\
\hline ACE - TEC & (2) & 0.00003 & 0.00001 & 0.00002 & 0.00002 & 0.00000 & 0.00003 & 0.00000 & 0.00001 \\
\hline AEP-East - TEC & (3) & 0.00007 & 0.00004 & 0.00005 & 0.00005 & 0.00000 & 0.00007 & 0.00000 & 0.00002 \\
\hline BG\&E- TEC & (4) & 0.00003 & 0.00001 & 0.00001 & 0.00002 & 0.00000 & 0.00003 & 0.00000 & 0.00001 \\
\hline Delmarva- TEC & (5) & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 \\
\hline PATH - TEC & (6) & 0.00005 & 0.00003 & 0.00003 & 0.00004 & 0.00000 & 0.00005 & 0.00000 & 0.00002 \\
\hline PEPCO-TEC & (7) & 0.00001 & 0.00000 & 0.00000 & 0.00001 & 0.00000 & 0.00001 & 0.00000 & 0.00000 \\
\hline PPL - TEC & (8) & 0.00102 & 0.00052 & 0.00055 & 0.00079 & 0.00000 & 0.00102 & 0.00000 & 0.00033 \\
\hline PSE\&G - TEC & (9) & 0.01277 & 0.00659 & 0.00686 & 0.00995 & 0.00000 & 0.01277 & 0.00000 & 0.00417 \\
\hline TrAILCo - TEC & (10) & 0.00022 & 0.00012 & 0.00012 & 0.00017 & 0.00000 & 0.00022 & 0.00000 & 0.00007 \\
\hline VEPCo-TEC & (11) & 0.00030 & 0.00019 & 0.00020 & 0.00023 & 0.00000 & 0.00030 & 0.00000 & 0.00009 \\
\hline MAIT -TEC & (12) & 0.00007 & 0.00004 & 0.00004 & 0.00005 & 0.00000 & 0.00007 & 0.00000 & 0.00002 \\
\hline JCP\&L -TEC & (13) & 0.00032 & 0.00016 & 0.00017 & 0.00025 & 0.00000 & 0.00032 & 0.00000 & 0.00011 \\
\hline PECO-TEC & (14) & 0.00007 & 0.00004 & 0.00004 & 0.00005 & 0.00000 & 0.00007 & 0.00000 & 0.00002 \\
\hline CW Edison-TEC & (15) & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 \\
\hline EL05-121 & (16) & 0.00034 & 0.00021 & 0.00022 & 0.00026 & 0.00000 & 0.00034 & 0.00000 & 0.00010 \\
\hline Silver Run TEC & (17) & 0.00014 & 0.00009 & 0.00010 & 0.00011 & 0.00000 & 0.00014 & 0.00000 & 0.00004 \\
\hline NIPSCO TEC & (18) & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 \\
\hline ER18-680 \& Form 715 & (19) & (0.00078) & (0.00052) & (0.00057) & (0.00079) & 0.00000 & (0.00078) & 0.00000 & (0.00027) \\
\hline SFC -TEC & (20) & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 & 0.00000 \\
\hline Total (\$/kWh and incl SUT) & & \$0.01466 & \$0.00753 & \$0.00784 & \$0.01121 & \$0.00000 & \$0.01466 & \$0.00000 & \$0.00474 \\
\hline Total (\$/kWh and incl SUT) & & 1.466 ¢ & 0.753 ¢ & 0.784 ¢ & 1.121 ¢ & 0.000 ¢ & 1.466 ¢ & 0.000 ¢ & 0.474 ¢ \\
\hline
\end{tabular}

Notes:
(1) RMR rates based on allocation by transmission zone
(2) ACE-TEC rates calculated in attachment 4D of the joint filing
(3) AEP-East-TEC rates pursuant to the Board's Order dated January 27, 2021 in Docket No. ER20120754.
(4) BG\&E-TEC rates calculated in attachment 4D of the joint filing.
(5) Delmarva-TEC rates calculated in attachment 4D of the joint filing
(6) PATH-TEC rates pursuant to the Board's Order dated January 27, 2021 in Docket No. ER20120754.
(7) PEPCO-TEC rates calculated in attachment 4D of the ioint filing.
(8) PPL-TEC rate calculated in attachment 4D of the joint filing.
(9) PSE\&G-TEC rates pursuant to the Board's Order dated June 24, 2021 in Docket No. EO21040730.
(10) TrAILCo-TEC rates calculated in attachment 4D of the joint filing
(11) VEPCo-TEC rates pursuant to the Board's Order dated January 27, 2021 in Docket No. ER20120754.
(12) MAIT-TEC rates pursuant to the Board's Order dated January 27, 2021 in Docket No. ER20120754
(13) JCP\&L-TEC rates pursuant to the Board's Order dated June 24, 2021 in Docket No. EO21040730.
(14) PECO-TEC rates calculated in attachment 4D of the ioint filing.
(15) CW Edison-TEC rates calculated in attachment 4D of the joint filing.
(16) EL05-121 rates pursuant to the Board's Order dated January 27, 2021 in Docket No. ER20120754.
(17) Silver Run-TEC rates pursuant to the Board's Order dated January 27, 2021 in Docket No. ER20120754
(18) NIPSCO-TEC rates pursuant to the Board's Order dated January 27, 2021 in Docket No. ER20120754..
(19) SFC rates pursuant to the Board's Order dated June 24, 2021 in Docket No. EO21040730.

\section*{Rockland Electric Company}

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (TrAILCo) September 1, 2021
To reflect FERC-approved TrailCo Project Schedule 12 Charges (Schedule 12 PJM OATT) for the period June 2021 - May 2022

2021 Average Monthly TrAILCo-TEC Costs Allocated to RECO
\begin{tabular}{lrl}
\(\$\) & 18,381 & (1) \\
& 446.4 & (2) \\
\(\$\) & 41.18 &
\end{tabular}

Transmission Enhancement Rate (\$/MW-month)
SUT

Col. 1
Col. 2
Col.3=Col. \(2 \times \$ 18,381 \times 12\)
Col. 4
Col. 5 = Col. 3/Col. 4
Col. \(6=\) Col. \(5 \times 1.07\)

(1) Attachment 5A - Cost Allocation of TrAILCo Schedule 12 Charges to RECO Zone for June 2021 - May 2022
(2) Includes RECO's Central and Western Divisions

\section*{BGS-FP Supplier Payment Adjustment}

Line No.
\begin{tabular}{|c|c|c|c|c|}
\hline 1 & \multicolumn{2}{|l|}{BGS-RSCP Eligible Sales Sep - Aug @ cust (RECO Eastern Division)} & 1,191,554 & MWH \\
\hline 2 & BGS-RSCP Eligible Sales Sep - Aug @ trans node (RECO Eastern Division) & & 1,107,442 & MWH \\
\hline 3 & BGS-RSCP Eligible Transmission Obligation & & 410 & MW \\
\hline 4 & Transmission Enhancement Costs to RSCP Suppliers & \$ & 202,660.91 & \(=\) Line \(3 \times \$ 41.18\) * 12 \\
\hline 5 & Change in Supplier Payment Rate \$/MWH (rounded to 2 decimals) & \$ & 0.18 & = Line 4/Line 2 \\
\hline
\end{tabular}

\section*{Rockland Electric Company}

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (BG\&E) September 1, 2021
To reflect FERC-approved BG\&E Project Schedule 12 Charges (Schedule 12 PJM OATT) for the period June 2021 - May 2022

2021 Average Monthly BG\&E-TEC Costs Allocated to RECO
2021 RECO Zone Transmission Peak Load (MW)
Transmission Enhancement Rate (\$/MW-month)
SUT

Col. 1
Col. 2
Col. \(3=\) Col. \(2 \times \$ 2,383 \times 12\)
2,383 (1)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & Col. 1 & \multicolumn{3}{|r|}{Col. 2 Col. \(3=\) Col. \(2 \times \$ 2,383 \times 12\)} & Col. 4 & \multicolumn{2}{|r|}{Col. 5 = Col. \(3 / \mathrm{Col} .4\)} & \multicolumn{2}{|r|}{Col. \(6=\) Col. \(5 \times 1.07\)} \\
\hline & BGS-Eligible Transmission Obligation (MW) & Transmission Obligation (Pct) & & Allocated Cost Recovery (1) & BGS Eligible Sales September 2021 August 2022 (kWh) & & Transmission Enhancement Charge (\$/kWh) & & nsmission t Charge (\$/kWh) \\
\hline SC1/SC5 & 288.5 & 64.63\% & \$ & 18,484 & 676,255,000 & \$ & 0.00003 & \$ & 0.00003 \\
\hline SC2 Secondary & 106.7 & 23.91\% & \$ & 6,838 & 488,163,000 & \$ & 0.00001 & \$ & 0.00001 \\
\hline SC2 Primary & 14.8 & 3.31\% & \$ & 947 & 63,633,000 & \$ & 0.00001 & \$ & 0.00001 \\
\hline SC3 & 0.1 & 0.03\% & \$ & 7 & 352,000 & \$ & 0.00002 & \$ & 0.00002 \\
\hline SC4 & 0.0 & 0.00\% & \$ & - & 6,401,000 & \$ & - & \$ & - \\
\hline SC6 & 0.0 & 0.00\% & \$ & - & 5,510,000 & \$ & - & \$ & - \\
\hline SC7 & 36.3 & 8.12\% & \$ & 2,323 & 263,341,177 & \$ & 0.00001 & \$ & 0.00001 \\
\hline Total & 446.4 (2) & 100.00\% & \$ & 28,599 & 1,503,655,177 & & & & \\
\hline
\end{tabular}
(1) Attachment 5B - Cost Allocation of BG\&E Schedule 12 Charges to RECO Zone for June 2021 - May 2022
(2) Includes RECO's Central and Western Divisions

\section*{BGS-FP Supplier Payment Adjustment}

Line No.
\begin{tabular}{llrl}
1 & BGS-RSCP Eligible Sales Sep - Aug @ cust (RECO Eastern Division) & \(1,191,554\) & MWH \\
2 & BGS-RSCP Eligible Sales Sep - Aug @ trans node (RECO Eastern Division) & \(1,107,442\) & MWH \\
3 & BGS-RSCP Eligible Transmission Obligation & 410 & MW \\
4 & Transmission Enhancement Costs to RSCP Suppliers & \(\$\) & \(26,279.97\) \\
\hline 5 & Change in Supplier Payment Rate \(\$ /\) MWH (rounded to 2 decimals) & \(\$ 3 \times \$ 5.34 * 12\) \\
\hline
\end{tabular}

\section*{Rockland Electric Company}

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (PPL) September 1, 2021
To reflect FERC-approved PPL Project Schedule 12 Charges (Schedule 12 PJM OATT) for the period June 2021 - May 2022

2021 Average Monthly PPL-TEC Costs Allocated to RECO
2021 RECO Zone Transmission Peak Load (MW)
Transmission Enhancement Rate (\$/MW-month)
SUT
\$ 83,545 (1)
\$
187.16 \(6.625 \%\)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{4}{*}{} & Col. 1 & Col. 2 & \multicolumn{2}{|r|}{Col. \(3=\) Col. \(2 \times \$ 83,545 \times 12\)} & Col. 4 & \multicolumn{2}{|r|}{Col. \(5=\) Col. \(3 / \mathrm{Col} .4\)} & \multicolumn{2}{|r|}{Col. \(6=\) Col. \(5 \times 1.07\)} \\
\hline & \multicolumn{9}{|l|}{BGS-Eligible} \\
\hline & Transmission & Transmission & & & BGS Eligible Sales & & Transmission & & smission \\
\hline & Obligation & Obligation & & Allocated Cost & September 2021 - & & Enhancement & & t Charge \\
\hline Rate Class & (MW) & (Pct) & & Recovery (1) & August 2022 (kWh) & & Charge (\$/kWh) & & (\$/kWh) \\
\hline SC1/SC5 & 288.5 & 64.63\% & \$ & 647,918 & 676,255,000 & \$ & 0.00096 & \$ & 0.00102 \\
\hline SC2 Secondary & 106.7 & 23.91\% & \$ & 239,707 & 488,163,000 & \$ & 0.00049 & \$ & 0.00052 \\
\hline SC2 Primary & 14.8 & 3.31\% & \$ & 33,203 & 63,633,000 & \$ & 0.00052 & \$ & 0.00055 \\
\hline SC3 & 0.1 & 0.03\% & \$ & 262 & 352,000 & \$ & 0.00074 & \$ & 0.00079 \\
\hline SC4 & 0.0 & 0.00\% & \$ & - & 6,401,000 & \$ & - & \$ & - \\
\hline SC6 & 0.0 & 0.00\% & \$ & - & 5,510,000 & \$ & - & \$ & - \\
\hline SC7 & 36.3 & 8.12\% & \$ & 81,445 & 263,341,177 & \$ & 0.00031 & \$ & 0.00033 \\
\hline Total & 446.4 & 100.00\% & \$ & 1,002,535 & 1,503,655,177 & & & & \\
\hline
\end{tabular}
(1) Attachment 5C - Cost Allocation of PPL Schedule 12 Charges to RECO Zone for June 2021 - May 2022
(2) Includes RECO's Central and Western Divisions

\section*{BGS-FP Supplier Payment Adjustment}

Line No.
\begin{tabular}{llrl}
1 & BGS-RSCP Eligible Sales Sep - Aug @ cust (RECO Eastern Division) & \(1,191,554\) & MWH \\
2 & BGS-RSCP Eligible Sales Sep - Aug @ trans node (RECO Eastern Division) & \(1,107,442\) & MWH \\
3 & BGS-RSCP Eligible Transmission Obligation & 410 & MW \\
4 & Transmission Enhancement Costs to RSCP Suppliers & \(\$\) & \(921,078.56\) \\
\hline 5 & Change in Supplier Payment Rate \(\$ / \mathrm{MWH}\) (rounded to 2 decimals) & \(\$ \mathrm{Line} 3 \times \$ 187.16 * 12\) \\
\end{tabular}

\section*{Rockland Electric Company}

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (ACE) effective September 1, 2021
To reflect FERC-approved ACE Project Schedule 12 Charges (Schedule 12 PJM OATT) for the period June 2021 - May 2022

2021 Average Monthly ACE-TEC Costs Allocated to RECO
2021 RECO Zone Transmission Peak Load (MW) Transmission
Enhancement Rate (\$/MW-month)
SUT
\$ 2,440 (1)
\$
5.47
6.625\%
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline & Col. 1 & Col. 2 & & Col. \(2 \times \$ 2,440 \times 12\) & Col. 4 & & Col. 5 = Col. \(3 / \mathrm{Col} .4\) & & Col. \(5 \times 1.07\) \\
\hline Rate Class & BGS-Eligible Transmission Obligation (MW) & Transmission Obligation (Pct) & & Allocated Cost Recovery (1) & BGS Eligible Sales September 2021 August 2022 (kWh) & & Transmission Enhancement Charge (\$/kWh) & & \begin{tabular}{l}
smission \\
t Charge \\
(\$/kWh)
\end{tabular} \\
\hline SC1/SC5 & 288.5 & 64.63\% & \$ & 18,926 & 676,255,000 & \$ & 0.00003 & \$ & 0.00003 \\
\hline SC2 Secondary & 106.7 & 23.91\% & \$ & 7,002 & 488,163,000 & \$ & 0.00001 & \$ & 0.00001 \\
\hline SC2 Primary & 14.8 & 3.31\% & \$ & 970 & 63,633,000 & \$ & 0.00002 & \$ & 0.00002 \\
\hline SC3 & 0.1 & 0.03\% & \$ & 8 & 352,000 & \$ & 0.00002 & \$ & 0.00002 \\
\hline SC4 & 0.0 & 0.00\% & \$ & - & 6,401,000 & \$ & - & \$ & - \\
\hline SC6 & 0.0 & 0.00\% & \$ & - & 5,510,000 & \$ & - & \$ & - \\
\hline SC7 & 36.3 & 8.12\% & \$ & 2,379 & 263,341,177 & \$ & 0.00001 & \$ & 0.00001 \\
\hline Total & 446.4 (2) & 100.00\% & \$ & 29,285 & 1,503,655,177 & & & & \\
\hline
\end{tabular}
(1) Attachment 5D- Cost Allocation of ACE Schedule 12 Charges to RECO Zone for June 2021 - May 2022
(2) Includes RECO's Central and Western Divisions

\section*{BGS-FP Supplier Payment Adjustment}

Line No.
\begin{tabular}{llrl}
1 & BGS-RSCP Eligible Sales Sep - Aug @ cust (RECO Eastern Division) & \(1,191,554\) & MWH \\
2 & BGS-RSCP Eligible Sales Sep - Aug @ trans node (RECO Eastern Division) & \(1,107,442\) & MWH \\
3 & BGS-RSCP Eligible Transmission Obligation & 410 & MW \\
4 & Transmission Enhancement Costs to RSCP Suppliers & \(\$\) & \(26,919.75\) \\
\hline 5 & Change in Supplier Payment Rate \(\$ /\) MWH (rounded to 2 decimals) & \(\$\) Line \(3 \times \$ 5.47 * 12\) \\
\hline
\end{tabular}

\section*{Rockland Electric Company}

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (Delmarva) effective September 1, 2021
To reflect FERC-approved Delmarva Project Schedule 12 Charges (Schedule 12 PJM OATT) for the period June 2021 - May 2022
\begin{tabular}{l|rl}
2021 Average Monthly Delmarva-TEC Costs Allocated to RECO & \(\$\) & 388 \\
2021 RECO Zone Transmission Peak Load (MW) & 446.4 & (2) \\
Transmission Enhancement Rate (\$/MW-month) & \(\$\) & 0.87 \\
SUT & & \(6.625 \%\)
\end{tabular}

SUT
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{4}{*}{} & Col. 1 & \multicolumn{3}{|r|}{Col. 2 Col.3=Col. \(2 \times \$ 388 \times 12\)} & Col. 4 & \multicolumn{2}{|r|}{Col. 5 = Col. 3/Col. 4} & \multicolumn{2}{|r|}{Col. \(6=\) Col. \(5 \times 1.07\)} \\
\hline & \multicolumn{9}{|l|}{BGS-Eligible} \\
\hline & Transmission & Transmission & & & BGS Eligible Sales & & Transmission & & sion \\
\hline & Obligation & Obligation & & Allocated Cost & September 2021 - & & Enhancement & & arge \\
\hline Rate Class & (MW) & (Pct) & & Recovery (1) & August 2022 (kWh) & & Charge (\$/kWh) & & Wh) \\
\hline SC1/SC5 & 288.5 & 64.63\% & \$ & 3,012 & 676,255,000 & \$ & - & \$ & - \\
\hline SC2 Secondary & 106.7 & 23.91\% & \$ & 1,114 & 488,163,000 & \$ & - & \$ & - \\
\hline SC2 Primary & 14.8 & 3.31\% & \$ & 154 & 63,633,000 & \$ & - & \$ & - \\
\hline SC3 & 0.1 & 0.03\% & \$ & 1 & 352,000 & \$ & - & \$ & - \\
\hline SC4 & 0.0 & 0.00\% & \$ & - & 6,401,000 & \$ & - & \$ & - \\
\hline SC5 & & 0.00\% & \$ & - & & \$ & - & \$ & - \\
\hline SC6 & 0.0 & 0.00\% & \$ & - & 5,510,000 & \$ & - & \$ & - \\
\hline SC7 & 36.3 & 8.12\% & \$ & 379 & 263,341,177 & \$ & - & \$ & - \\
\hline Total & 446.4 (2) & 100.00\% & \$ & 4,660 & 1,503,655,177 & & & & \\
\hline
\end{tabular}
(1) Attachment 5E - Cost Allocation of Delmarva Schedule 12 Charges to RECO Zone for June 2021 - May 2022
(2) Includes RECO's Central and Western Divisions

\section*{BGS-FP Supplier Payment Adjustment}

Line No.
\begin{tabular}{|c|c|c|c|c|}
\hline 1 & BGS-RSCP Eligible Sales Sep - Aug @ cust (RECO Eastern Division) & & 1,191,554 & MWH \\
\hline 2 & BGS-RSCP Eligible Sales Sep - Aug @ trans node (RECO Eastern Division) & & 1,107,442 & MWH \\
\hline 3 & BGS-RSCP Eligible Transmission Obligation & & 410 & MW \\
\hline 4 & Transmission Enhancement Costs to RSCP Suppliers & \$ & 4,281.57 & \(=\) Lin \\
\hline 5 & Change in Supplier Payment Rate \$/MWH (rounded to 2 decimals) & \$ & - & \(=\) Lin \\
\hline
\end{tabular}

\section*{Rockland Electric Company}

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (PEPCO) September 1, 2021
To reflect FERC-approved PEPCO Project Schedule 12 Charges (Schedule 12 PJM OATT) for the period June 2021 - May 2022

2021 Average Monthly PEPCO-TEC Costs Allocated to RECO
2021 RECO Zone Transmission Peak Load (MW)
Transmission Enhancement Rate (\$/MW-month)
SUT

Col. 1
Col. 2
Col. \(3=\) Col. \(2 \times \$ 715 \times 12\)

715 (1)
446.4 (2)
1.60
6.625\%

(1) Attachment 5F - Cost Allocation of PEPCO Schedule 12 Charges to RECO Zone for June 2021 - May 2022
(2) Includes RECO's Central and Western Divisions

\section*{BGS-FP Supplier Payment Adjustment}

Line No.
\begin{tabular}{llrl}
1 & BGS-RSCP Eligible Sales Sep - Aug @ cust (RECO Eastern Division) & \(1,191,554\) & MWH \\
2 & BGS-RSCP Eligible Sales Sep - Aug @ trans node (RECO Eastern Division) & \(1,107,442\) & MWH \\
3 & BGS-RSCP Eligible Transmission Obligation & 410 & MW \\
4 & Transmission Enhancement Costs to RSCP Suppliers & \(\$\) & \(7,874.15\) \\
\hline 5 & Change in Supplier Payment Rate \(\$ / \mathrm{MWH}\) (rounded to 2 decimals) Line \(3 \times \$ 1.6 * 12\) \\
\hline
\end{tabular}

\section*{Rockland Electric Company}

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (PECO) September 1, 2021
To reflect FERC-approved PECO Project Schedule 12 Charges (Schedule 12 PJM OATT) for the period June 2021 - May 2022

2021 Average Monthly PECO-TEC Costs Allocated to RECO
2021 RECO Zone Transmission Peak Load (MW)
Transmission Enhancement Rate (\$/MW-month)
SUT

Col. 1
Col. 2
Col. \(3=\) Col. \(2 \times \$ 6,055 \times 12\)
6,055 (1)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline & Col. 1 & Col. 2 & \multicolumn{2}{|r|}{Col. \(3=\) Col. \(2 \times \$ 6,055 \times 12\)} & Col. 4 & \multicolumn{2}{|r|}{Col. \(5=\) Col. \(3 / \mathrm{Col} .4\)} & \multicolumn{2}{|r|}{Col. \(6=\) Col. \(5 \times 1.07\)} \\
\hline Rate Class & BGS-Eligible Transmission Obligation (MW) & Transmission Obligation (Pct) & & Allocated Cost Recovery (1) & BGS Eligible Sales September 2021 August 2022 (kWh) & & Transmission Enhancement Charge (\$/kWh) & & \begin{tabular}{l}
smission \\
t Charge \\
(\$/kWh)
\end{tabular} \\
\hline SC1/SC5 & 288.5 & 64.63\% & \$ & 46,960 & 676,255,000 & \$ & 0.00007 & \$ & 0.00007 \\
\hline SC2 Secondary & 106.7 & 23.91\% & \$ & 17,374 & 488,163,000 & \$ & 0.00004 & \$ & 0.00004 \\
\hline SC2 Primary & 14.8 & 3.31\% & \$ & 2,406 & 63,633,000 & \$ & 0.00004 & \$ & 0.00004 \\
\hline SC3 & 0.1 & 0.03\% & \$ & 19 & 352,000 & \$ & 0.00005 & \$ & 0.00005 \\
\hline SC4 & 0.0 & 0.00\% & \$ & - & 6,401,000 & \$ & - & \$ & - \\
\hline SC6 & 0.0 & 0.00\% & \$ & - & 5,510,000 & \$ & - & \$ & - \\
\hline SC7 & 36.3 & 8.12\% & \$ & 5,903 & 263,341,177 & \$ & 0.00002 & \$ & 0.00002 \\
\hline Total & 446.4 (2) & 100.00\% & \$ & 72,662 & 1,503,655,177 & & & & \\
\hline
\end{tabular}
(1) Attachment 5G - Cost Allocation of PECO Schedule 12 Charges to PECO Zone for June 2021 - May 2022
(2) Includes RECO's Central and Western Divisions

\section*{BGS-FP Supplier Payment Adjustment}

Line No.
\begin{tabular}{llrl}
1 & BGS-RSCP Eligible Sales Sep - Aug @ cust (RECO Eastern Division) & \(1,191,554\) & MWH \\
2 & BGS-RSCP Eligible Sales Sep - Aug @ trans node (RECO Eastern Division) & \(1,107,442\) & MWH \\
3 & BGS-RSCP Eligible Transmission Obligation & 410 & MW \\
4 & Transmission Enhancement Costs to RSCP Suppliers & \(\$\) & \(66,782.62\) \\
\hline 5 & Change in Supplier Payment Rate \(\$ / \mathrm{MWH}\) (rounded to 2 decimals) Line \(3 \times \$ 13.57 * 12\) \\
\hline
\end{tabular}

\section*{Rockland Electric Company}

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (CW Edison) effective September 1, 2021
To reflect FERC-approved CW Edison Project Schedule 12 Charges (Schedule 12 PJM OATT) for the period June 2021 - May 2022

2021 Average Monthly CW Edison-TEC Costs Allocated to RECO
2021 RECO Zone Transmission Peak Load (MW)
Transmission Enhancement Rate (\$/MW-month)
SUT

Col. 1
Col. 2
Col. \(3=\) Col. \(2 \times \$ 158 \times 12\)
\$
158 (1)
446.4
0.35
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & Col. 1 & \multicolumn{3}{|r|}{Col. 2 Col. \(3=\) Col. \(2 \times \$ 158 \times 12\)} & Col. 4 & \multicolumn{2}{|r|}{Col. \(5=\mathrm{Col} .3 / \mathrm{Col} .4\)} & \multicolumn{2}{|r|}{Col. \(6=\) Col. \(5 \times 1.07\)} \\
\hline & BGS-Eligible Transmission Obligation (MW) & Transmission Obligation (Pct) & & Allocated Cost Recovery (1) & BGS Eligible Sales September 2021 August 2022 (kWh) & & Transmission Enhancement Charge (\$/kWh) & &  \\
\hline SC1/SC5 & 288.5 & 64.63\% & \$ & 1,224 & 676,255,000 & \$ & - & \$ & - \\
\hline SC2 Secondary & 106.7 & 23.91\% & \$ & 453 & 488,163,000 & \$ & - & \$ & - \\
\hline SC2 Primary & 14.8 & 3.31\% & \$ & 63 & 63,633,000 & \$ & - & \$ & - \\
\hline SC3 & 0.1 & 0.03\% & \$ & - & 352,000 & \$ & - & \$ & - \\
\hline SC4 & 0.0 & 0.00\% & \$ & - & 6,401,000 & \$ & - & \$ & - \\
\hline SC6 & 0.0 & 0.00\% & \$ & - & 5,510,000 & \$ & - & \$ & - \\
\hline SC7 & 36.3 & 8.12\% & \$ & 154 & 263,341,177 & \$ & - & \$ & - \\
\hline Total & 446.4 (2) & 100.00\% & \$ & 1,894 & 1,503,655,177 & & & & \\
\hline
\end{tabular}
'(1) Attachment 5H - Cost Allocation of CW Edison Schedule 12 Charges to RECO Zone for June 2021 - May 2022
(2) Includes RECO's Central and Western Divisions

\section*{BGS-FP Supplier Payment Adjustment}

Line No.
\begin{tabular}{llrl}
1 & BGS-RSCP Eligible Sales Sep - Aug @ cust (RECO Eastern Division) & \(1,191,554\) & MWH \\
2 & BGS-RSCP Eligible Sales Sep - Aug @ trans node (RECO Eastern Division) & \(1,107,442\) & MWH \\
3 & BGS-RSCP Eligible Transmission Obligation & 410 & MW \\
4 & Transmission Enhancement Costs to RSCP Suppliers & \(\$\) & \(1,722.47\) \\
\hline 5 & Change in Supplier Payment Rate \(\$ /\) MWH (rounded to 2 decimals) & \(\$\) Line \(3 \times \$ 0.35 * 12\) \\
\hline
\end{tabular}

Attachment 5A - Cost Allocation of 2020/2021 TrailCo Schedule 12 Charges
Attachment 5B - Cost Allocation of 2020/2021 BG\&E Schedule 12 Charges
Attachment 5C - Cost Allocation of 2020/2021 PPL Schedule 12 Charges
Attachment 5D - Cost Allocation of 2020/2021 ACE Schedule 12 Charges
Attachment 5E - Cost Allocation of 2020/2021 Delmarva Schedule 12 Charges
Attachment 5F - Cost Allocation of 2020/2021 PEPCO Schedule 12 Charges
Attachment 5G - Cost Allocation of 2020/2021 PECO Schedule 12 Charges
Attachment 5H - Cost Allocation of 2020/2021 CW Edison Schedule 12 Charges

Attachment 5A - Cost Allocation of 2021/2022 TrailCo Schedule 12 Charges

Attachment 5A PJM Schedule 12 - Transmission Enhancement Charges for June 2021 - May 2022 Calculation of costs and monthly PJM charges for Allegheny TrAILCo Projects


Attachment 5A PJM Schedule 12 - Transmission Enhancement Charges for June 2021 - May 2022 Calculation of costs and monthly PJM charges for Allegheny TrAILCo Projects
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & & (a) & (b) & (c) & (d) & (e) & (f) & (g) & (h) & (i) & (j) \\
\hline Required Transmission Enhancement per PJM website & \begin{tabular}{l}
PJM \\
Upgrade ID per PJM spreadsheet
\end{tabular} & \begin{tabular}{l}
June 2021-May 2022 \\
Annual Revenue \\
Requirement per PJM website
\end{tabular} & \multicolumn{4}{|l|}{\begin{tabular}{lccc}
\multicolumn{4}{c}{ Responsible Customers - Schedule } \\
ACE & 12 & Appendix \\
Zone & Zone & PSE\&G & RE \\
Share \(^{1}\) & Share \(^{1}\) & Zone & Sone \\
\multicolumn{2}{c}{ per PJM Open } & Access Transmission Tariff
\end{tabular}} & \begin{tabular}{l}
ACE \\
Zone Charges
\end{tabular} & ```
ated New Jer
    JCP&L
    Zone
Charges
``` & \begin{tabular}{l}
EDC Zone Ch PSE\&G \\
Zone \\
Charges
\end{tabular} & \begin{tabular}{l}
ges by Project RE \\
Zone \\
Charges
\end{tabular} & Total NJ Zones Charges \\
\hline Install 100 MVAR capacitor at Johnstown 230 kV substation & b0555 & \$ 166,579.82 & 8.58\% & 18.16\% & 26.13\% & 0.97\% & \[
\begin{array}{r}
\$ 14,293 \\
\$ 1,909,314
\end{array}
\] & \[
\begin{array}{r}
\$ 30,251 \\
\$ 3,877,006
\end{array}
\] & \[
\begin{array}{r}
\$ 43,527 \\
\$ 5,393,574
\end{array}
\] & \[
\begin{array}{r}
\$ 1,616 \\
\mathbf{\$ 2 2 0 , 5 6 8}
\end{array}
\] & \[
\begin{array}{r}
\$ 89,687 \\
\$ 11,400,462
\end{array}
\] \\
\hline
\end{tabular}

Notes on calculations >>>
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|r|}{(k)} & ( 1 & \multicolumn{2}{|r|}{(m)} & \multicolumn{2}{|r|}{( n )} & \multicolumn{2}{|r|}{(o)} & \multicolumn{2}{|r|}{(p)} \\
\hline Zonal Cost & \multicolumn{2}{|r|}{\multirow[t]{3}{*}{Average Monthly Impact on Zone}} & 2021TX & \multicolumn{2}{|l|}{\multirow[b]{2}{*}{Rate in}} & \multicolumn{2}{|r|}{\multirow[t]{4}{*}{\[
\begin{gathered}
2021 \\
\text { Impact } \\
\text { (7 months) }
\end{gathered}
\]}} & \multicolumn{2}{|r|}{\multirow[t]{3}{*}{\[
\begin{gathered}
2022 \\
\text { Impact } \\
\text { (5 months) }
\end{gathered}
\]}} & \multicolumn{2}{|r|}{\multirow[t]{4}{*}{\[
\begin{aligned}
& 2021-2022 \\
& \text { Impact } \\
& \text { (12 months) }
\end{aligned}
\]}} \\
\hline Allocation for & & & Peak Load & & & & & & & & \\
\hline New Jersey Zones & & & per PJM & & W-mo. & & & & & & \\
\hline & & & website & & & & & & & & \\
\hline PSE\&G & \$ & 449,464.50 & 9,557.3 & \$ & 47.03 & \$ & 3,146,252 & \$ & 2,247,323 & \$ & 5,393,574 \\
\hline JCP\&L & \$ & 323,083.84 & 5,903.2 & \$ & 54.73 & \$ & 2,261,587 & \$ & 1,615,419 & \$ & 3,877,006 \\
\hline ACE & \$ & 159,109.50 & 2,634.5 & \$ & 60.39 & \$ & 1,113,767 & \$ & 795,548 & \$ & 1,909,314 \\
\hline RE & \$ & 18,380.65 & 397.5 & \$ & 46.24 & \$ & 128,665 & \$ & 91,903 & \$ & 220,568 \\
\hline \multicolumn{12}{|l|}{Total Impact on NJ} \\
\hline Zones & \$ & 950,038.50 & & & & \$ & 6,650,270 & \$ & 4,750,193 & \$ & 11,400,462 \\
\hline
\end{tabular}

Notes on calculations >>>
\[
=(\mathrm{k}) *(\mathrm{l}) \quad=(\mathrm{k}) * 7
\]
\[
=(k) * 5
\]
\[
=(n) *(0)
\]

\section*{Notes:}
1) 2021 allocation share percentages are from PJM OATT

\section*{SCHEDULE 12 - APPENDIX}
(14) Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power

Required Transmission Enhancements Annual Revenue Requirement
Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0216 & \begin{tabular}{lr} 
Install & \(-100 /+525\) \\
MVAR & dynamic \\
reactive device at Black \\
Oak
\end{tabular} & As specified under the procedures detailed in Attachment H-18B, Section 1.b & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
DFAX Allocation: \\
APS (53.02\%) / Dominion (33.27\%) / PEPCO (13.71\%)
\end{tabular} \\
\hline b0218 & Install third Wylie
\begin{tabular}{l} 
Ridge \(500 / 345 \mathrm{kV}\) \\
transformer
\end{tabular} & As specified under the procedures detailed in Attachment H-18B, Section 1.b & AEC (11.83\%) / DPL (19.40\%) Dominion (13.81\%) / JCPL (15.56\%) / PECO (39.40\%) \\
\hline b0220 & Upgrade coolers on Wylie Ridge 500/345 kV \#7 & & AEC (11.83\%) / DPL (19.40\%) Dominion (13.81\%) / JCPL (15.56\%) / PECO (39.40\%) \\
\hline b0229 & Install fourth Bedington \(500 / 138 \mathrm{kV}\) & & \[
\begin{gathered}
\text { APS }(50.98 \%) / \text { BGE }(13.42 \%) / \\
\text { DPL }(2.03 \%) / \text { Dominion } \\
(14.50 \%) / \text { ME }(1.43 \%) / \text { PEPCO } \\
(17.64 \%)
\end{gathered}
\] \\
\hline b0230 & \begin{tabular}{lr} 
Install & fourth \\
Meadowbrook & \(500 / 138\) \\
kV &
\end{tabular} & As specified under the procedures detailed in Attachment H-18B, Section 1.b & \[
\begin{gathered}
\text { APS }(79.16 \%) / \text { BGE }(3.61 \%) / \\
\text { DPL }(0.86 \%) / \text { Dominion } \\
(11.75 \%) / \operatorname{ME~}(0.67 \%) / \text { PEPCO } \\
(3.95 \%)
\end{gathered}
\] \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0238 & Reconductor Doubs Dickerson and Doubs Aqueduct 1200 MVA & As specified under the procedures detailed in Attachment H-18B, Section 1.b & BGE (16.66\%) / Dominion
\((33.66 \%) /\) PEPCO (49.68\%) \\
\hline b0240 & Open the Black Oak \#3 500/138 kV transformer for the loss of Hatfield Back Oak 500 kV line & & APS (100\%) \\
\hline b0245 & \begin{tabular}{llrr} 
Replacement of the \\
existing & 954 & ACSR \\
conductor & on & the \\
Bedington & Nipetown \\
\(138 ~ k V ~ l i n e ~ w i t h ~\) & high \\
temperature/low ras \\
conductor
\end{tabular} & & APS (100\%) \\
\hline b0246 & Rebuild of the Double Tollgate - Old Chapel 138 kV line with 954 ACSR conductor & As specified under the procedures detailed in Attachment H-18B, Section 1.b & APS (100\%) \\
\hline b0273 & \begin{tabular}{llr} 
Open both & North \\
Shenandoah & \(\# 3\) \\
transformer & and \\
Strasburg & Edinburgh \\
138 & kV line & for \\
of & the loss \\
of & Mount & Storm \\
Meadowbrook & 572 & 500 \\
kV &
\end{tabular} & & APS (100\%) \\
\hline b0322 & Convert Lime Kiln substation to 230 kV operation & & APS (100\%) \\
\hline b0323 & Replace the North Shenandoah 138/115 kV transformer & As specified under the procedures detailed in Attachment H-18B, Section 1.b & APS (100\%) \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC
\(\dagger\) Cost allocations associated with Regional Facilities and Necessary Lower Voltage Facilities associated with the project
\(\dagger\) Cost allocations associated with below 500 kV elements of the project

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 14 Monongahela Power Company, Th

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multicolumn{2}{|l|}{Annual Revenue Requirement Responsible Customer(s)} \\
\hline \multirow[t]{2}{*}{b0328.2} & Build new Meadow Brook - Loudoun 500 kV circuit (20 of 50 miles) & As specified under the procedures detailed in Attachment H-18B, Section 1.b & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) / \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
/ Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) / \\
EKPC (1.94\%) / JCPL (3.82\%) / \\
ME (1.88\%) / NEPTUNE* \\
(0.42\%) / OVEC (0.08\%) / \\
PECO (5.31\%) / PENELEC \\
(1.90\%) / PEPCO (3.90\%) / PPL \\
(5.00\%) / PSEG (6.15\%) / RE \\
(0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation:
Dominion \((91.39 \%)\) / PEPCO
\((8.61 \%)\) \\
\hline b0343 & \begin{tabular}{l}
Replace Doubs 500/230 \\
kV transformer \#2
\end{tabular} & As specified under the procedures detailed in Attachment H-18B, Section 1.b & \[
\begin{gathered}
\text { AEC (1.85\%) / BGE (21.49\%) / } \\
\text { DPL (3.91\%) / Dominion } \\
(28.86 \%) / \text { ME }(2.97 \%) / \text { PECO } \\
(5.73 \%) / \text { PEPCO }(35.19 \%)
\end{gathered}
\] \\
\hline b0344 & \begin{tabular}{l}
Replace Doubs 500/230 \\
kV transformer \#3
\end{tabular} & As specified under the procedures detailed in Attachment H-18B, Section 1.b & \[
\begin{gathered}
\text { AEC (1.86\%) / BGE (21.50\%) / } \\
\text { DPL (3.91\%) / Dominion } \\
(28.82 \%) / \mathrm{ME} \mathrm{(2.97} \mathrm{\%)} \mathrm{/} \mathrm{PECO} \\
(5.74 \%) / \text { PEPCO }(35.20 \%)
\end{gathered}
\] \\
\hline b0345 & Replace Doubs 500/230 kV transformer \#4 & As specified under the procedures detailed in Attachment H-18B, Section 1.b & \[
\begin{gathered}
\text { AEC (1.85\%) / BGE (21.49\%) / } \\
\text { DPL (3.90\%) / Dominion } \\
(28.83 \%) \text { / ME (2.98\%) / PECO } \\
(5.75 \%) \text { / PEPCO }(35.20 \%) \\
\hline
\end{gathered}
\] \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 14 Monongahela Power Company, Th

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Required T & nsmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline \multirow{15}{*}{b0347.1} & \multirow{15}{*}{Build new Mt. Storm 502 Junction 500 kV circuit} & \multirow{15}{*}{As specified under the procedures detailed in Attachment H-18B, Section 1.b} & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) \\
\hline & & & / Dayton (2.05\%) / DEOK \\
\hline & & & \begin{tabular}{l}
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) /
\end{tabular} \\
\hline & & & EKPC (1.94\%) / JCPL (3.82\%) / \\
\hline & & & ME (1.88\%) / NEPTUNE* \\
\hline & & & (0.42\%) / OVEC (0.08\%) / \\
\hline & & & PECO (5.31\%) / PENELEC \\
\hline & & & (1.90\%) / PEPCO (3.90\%) / PPL \\
\hline & & & \[
\begin{gathered}
(5.00 \%) / \text { PSEG (6.15\%) / RE } \\
(0.25 \%)
\end{gathered}
\] \\
\hline & & & DFAX Allocation: \\
\hline & & & APS (70.95\%) / PEPCO \\
\hline & & & \\
\hline \multirow{16}{*}{b0347.2} & \multirow{16}{*}{Build new Mt. Storm Meadow Brook 500 kV circuit} & \multirow{16}{*}{As specified under the procedures detailed in Attachment H-18B, Section 1.b} & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) \\
\hline & & & / Dayton (2.05\%) / DEOK \\
\hline & & & (3.18\%) / DL (1.68\%) / DPL \\
\hline & & & (2.58\%) / Dominion (12.56\%) / \\
\hline & & & EKPC (1.94\%) / JCPL (3.82\%) / \\
\hline & & & ME (1.88\%) / NEPTUNE* \\
\hline & & & (0.42\%) / OVEC (0.08\%) / \\
\hline & & & PECO (5.31\%) / PENELEC \\
\hline & & & (1.90\%) / PEPCO (3.90\%) / PPL \\
\hline & & & (5.00\%) / PSEG (6.15\%) / RE \\
\hline & & & \[
(0.25 \%)
\] \\
\hline & & & DFAX Allocation: \\
\hline & & & APS (42.58\%) / Dominion (57.42\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 14 Monongahela Power Company, Th

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Required T & nsmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline \multirow{14}{*}{b0347.3} & \multirow{14}{*}{Build new 502 Junction 500 kV substation} & \multirow{14}{*}{As specified under the procedures detailed in Attachment H-18B, Section 1.b} & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) \\
\hline & & & / Dayton (2.05\%) / DEOK \\
\hline & & & \begin{tabular}{l}
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) /
\end{tabular} \\
\hline & & & EKPC (1.94\%) / JCPL (3.82\%) / \\
\hline & & & ME (1.88\%) / NEPTUNE* \\
\hline & & & (0.42\%) / OVEC (0.08\%) / \\
\hline & & & PECO (5.31\%) / PENELEC \\
\hline & & & (1.90\%) / PEPCO (3.90\%) / PPL \\
\hline & & & \[
\begin{gathered}
(5.00 \%) / \operatorname{PSEG}(6.15 \%) / R E \\
(0.25 \%)
\end{gathered}
\] \\
\hline & & & DFAX Allocation: \\
\hline & & & \[
\begin{gathered}
\operatorname{APS}(70.95 \%) / \text { PEPCO } \\
(29.05 \%)
\end{gathered}
\] \\
\hline \multirow{15}{*}{b0347.4} & \multirow{15}{*}{Upgrade Meadow Brook 500 kV substation} & \multirow{15}{*}{As specified under the procedures detailed in Attachment H-18B, Section 1.b} & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) \\
\hline & & & / Dayton (2.05\%) / DEOK \\
\hline & & & (3.18\%) / DL (1.68\%) / DPL \\
\hline & & & (2.58\%) / Dominion (12.56\%)/ \\
\hline & & & \begin{tabular}{l}
EKPC (1.94\%) / JCPL (3.82\%) / \\
ME (1.88\%)/ NEPTUNE*
\end{tabular} \\
\hline & & & (0.42\%)/ OVEC (0.08\%) \\
\hline & & & PECO (5.31\%) / PENELEC \\
\hline & & & (1.90\%) / PEPCO (3.90\%) / PPL \\
\hline & & & (5.00\%) / PSEG (6.15\%) / RE \\
\hline & & & \[
(0.25 \%)
\] \\
\hline & & & DFAX Allocation: \\
\hline & & & APS (42.58\%) / Dominion (57.42\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 14 Monongahela Power Company, Th

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{3}{*}{Annual Revenue Requirement} & Resp \\
\hline \multirow[t]{2}{*}{b0347.5} & \multirow[t]{2}{*}{Replace Harrison 500 kV breaker HL-3} & & ```
Load-Ratio Share Allocation:
    AEC (1.72\%) / AEP (14.18\%) /
    APS (6.05\%) / ATSI (7.92\%) /
    BGE (4.23\%) / ComEd (13.20\%)
        / Dayton (2.05\%) / DEOK
        (3.18\%) / DL (1.68\%) / DPL
    (2.58\%) / Dominion (12.56\%) /
    \(\operatorname{EKPC}(1.94 \%) /\) JCPL (3.82\%) /
        ME (1.88\%) / NEPTUNE*
        (0.42\%) / OVEC (0.08\%) /
        PECO (5.31\%) / PENELEC
(1.90\%) / PEPCO (3.90\%) / PPL
    (5.00\%) / PSEG (6.15\%) / RE
        (0.25\%)
``` \\
\hline & & & DFAX Allocation:
APS (70.95\%) / PEPCO
\((29.05 \%)\) \\
\hline \multirow[t]{2}{*}{b0347.6} & \multirow[t]{2}{*}{Upgrade (per ABB inspection) breaker HL-6} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) / \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
/ Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) / \\
EKPC (1.94\%) / JCPL (3.82\%) / \\
ME (1.88\%) / NEPTUNE* \\
(0.42\%) / OVEC (0.08\%) / \\
PECO (5.31\%) / PENELEC \\
(1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation:
APS \((70.95 \%) /\) PEPCO
\((29.05 \%)\) \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 14 Monongahela Power Company, Th

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{3}{*}{Annual Revenue Requirement} & Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{b0347.7} & \multirow[t]{2}{*}{Upgrade (per ABB inspection) breaker HL-7} & & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) APS (6.05\%) / ATSI (7.92\%) BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) \\
EKPC (1.94\%) / JCPL (3.82\%) \\
ME (1.88\%) / NEPTUNE* \\
( \(0.42 \%\) ) / OVEC ( \(0.08 \%\) ) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \[
\begin{array}{|c|}
\hline \text { DFAX Allocation: } \\
\text { APS }(70.95 \%) / \text { PEPCO }(29.05 \%) \\
\hline
\end{array}
\] \\
\hline \multirow[t]{2}{*}{b0347.8} & \multirow[t]{2}{*}{Upgrade (per ABB inspection) breaker HL-8} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) \\
EKPC (1.94\%) / JCPL (3.82\%) \\
ME (1.88\%) / NEPTUNE* \\
( \(0.42 \%\) ) / OVEC ( \(0.08 \%\) ) / PECO (5.31\%) / PENELEC (1.90\%) \\
PEPCO (3.90\%) / PPL (5.00\%) / \\
PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation:
APS (70.95\%) / PEPCO (29.05\%) \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline \multirow[t]{2}{*}{b0347.9} & \multirow[t]{2}{*}{Upgrade (per ABB inspection) breaker HL10} & & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation:
APS (70.95\%) / PEPCO (29.05\%) \\
\hline \multirow[t]{2}{*}{b0347.10} & \multirow[t]{2}{*}{Upgrade (per ABB Inspection) Hatfield 500 kV breakers HFL-1} & \multirow[t]{2}{*}{} & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation:
APS (70.95\%) / PEPCO (29.05\%) \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multicolumn{2}{|l|}{Annual Revenue Requirement Responsible Customer(s)} \\
\hline b0347.11 & Upgrade (per ABB Inspection) Hatfield 500 kV breakers HFL-3 & & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (70.95\%) / PEPCO (29.05\%)
\end{tabular} \\
\hline \multirow[t]{2}{*}{b0347.12} & \multirow[t]{2}{*}{Upgrade (per ABB Inspection) Hatfield 500 kV breakers HFL-4} & \multirow[t]{2}{*}{} & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (70.95\%) / PEPCO (29.05\%)
\end{tabular} \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multicolumn{2}{|l|}{Annual Revenue Requirement Responsible Customer(s)} \\
\hline b0347.13 & Upgrade (per ABB Inspection) Hatfield 500 kV breakers HFL-6 & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE \\
(4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (70.95\%) / PEPCO (29.05\%)
\end{tabular} \\
\hline \multirow[t]{2}{*}{b0347.14} & \multirow[t]{2}{*}{Upgrade (per ABB Inspection) Hatfield 500 kV breakers HFL-7} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / \\
NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (70.95\%) / PEPCO (29.05\%)
\end{tabular} \\
\hline
\end{tabular}

\footnotetext{
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multicolumn{2}{|l|}{Annual Revenue Requirement Responsible Customer(s)} \\
\hline b0347.15 & Upgrade (per ABB Inspection) Hatfield 500 kV breakers HFL-9 & & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / \\
NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation:
APS (70.95\%) / PEPCO (29.05\%) \\
\hline \multirow[t]{2}{*}{b0347.16} & \multirow[t]{2}{*}{Upgrade (per ABB inspection) Harrison 500 kV breaker 'HL-3'} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / \\
NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation:
APS (70.95\%) / PEPCO (29.05\%) \\
\hline
\end{tabular}

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{3}{*}{Annual Revenue Requiremen} & nt Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{b0347.17} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-10'} & & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (42.58\%) / Dominion (57.42\%)
\end{tabular} \\
\hline \multirow[t]{2}{*}{b0347.18} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-11'} & \multirow[t]{2}{*}{} & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (42.58\%) / Dominion (57.42\%)
\end{tabular} \\
\hline
\end{tabular}

\footnotetext{
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{3}{*}{Annual Revenue Requirement} & Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{W \({ }^{\text {b }}\)} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-12'} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) Dayton (2.05\%) / DEOK (3.18\%) DL (1.68\%) / DPL (2.58\%) Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline \multirow[t]{2}{*}{b0347.20} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-13'} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) OVEC ( \(0.08 \%\) ) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{3}{*}{Annual Revenue Requirement} & Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{- \({ }^{\text {b }}\)} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-14'} & & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) Dayton (2.05\%) / DEOK (3.18\%) DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline \multirow[t]{2}{*}{b0347.22} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-15'} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{3}{*}{Annual Revenue Requirement} & t Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{b0347.23} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-16'} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME \\
(1.88\%) / NEPTUNE* (0.42\%) / \\
OVEC ( \(0.08 \%\) ) / PECO (5.31\%) \\
PENELEC (1.90\%) / PEPCO \\
(3.90\%) / PPL (5.00\%) / PSEG \\
(6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline \multirow[t]{2}{*}{b0347.24} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-17'} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME \\
(1.88\%) / NEPTUNE* (0.42\%) / \\
OVEC (0.08\%) / PECO (5.31\%) \\
PENELEC (1.90\%) / PEPCO \\
(3.90\%) / PPL (5.00\%) / PSEG \\
(6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline
\end{tabular}

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{3}{*}{Annual Revenue Requirement} & Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{b0347.25} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-18'} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME \\
(1.88\%) / NEPTUNE* (0.42\%) \\
OVEC ( \(0.08 \%\) ) / PECO (5.31\%) \\
PENELEC (1.90\%) / PEPCO \\
(3.90\%) / PPL (5.00\%) / PSEG \\
(6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline \multirow[t]{2}{*}{b0347.26} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-22\#1 CAP'} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME \\
(1.88\%) / NEPTUNE* (0.42\%) / \\
OVEC ( \(0.08 \%\) ) / PECO (5.31\%) \\
PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{3}{*}{Annual Revenue Requiremen} & nt Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{b0347.27} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-4'} & & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (42.58\%) / Dominion (57.42\%)
\end{tabular} \\
\hline \multirow[t]{2}{*}{b0347.28} & \multirow[t]{2}{*}{Replace Meadow Brook 138 kV breaker 'MD-5'} & & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (42.58\%) / Dominion (57.42\%)
\end{tabular} \\
\hline
\end{tabular}

\footnotetext{
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{3}{*}{Annual Revenue Requiremen} & nt Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{b0347.29} & \multirow[t]{2}{*}{Replace Meadowbrook 138 kV breaker 'MD-6’} & & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / \\
NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (42.58\%) / Dominion (57.42\%)
\end{tabular} \\
\hline \multirow[t]{2}{*}{b0347.30} & \multirow[t]{2}{*}{Replace Meadowbrook 138 kV breaker 'MD-7'} & & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / \\
NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (42.58\%) / Dominion (57.42\%)
\end{tabular} \\
\hline
\end{tabular}

\footnotetext{
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{b0347.31} & \multirow[t]{2}{*}{Replace Meadowbrook 138 kV breaker 'MD-8'} & & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) APS (6.05\%) / ATSI (7.92\%) BGE (4.23\%) / ComEd (13.20\%) Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) OVEC ( \(0.08 \%\) ) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline \multirow[t]{2}{*}{b0347.32} & \multirow[t]{2}{*}{\begin{tabular}{l}
Replace Meadowbrook \\
138 kV breaker 'MD-9'
\end{tabular}} & \multirow[t]{2}{*}{} & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC ( \(0.08 \%\) ) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline
\end{tabular}

\footnotetext{
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{2}{*}{Annual Revenue Requirement} & Responsible Customer(s) \\
\hline b0347.33 & \begin{tabular}{l} 
Replace \begin{tabular}{l} 
Meadow \\
Brook 138 kV \\
'MD-1' breaker
\end{tabular} \\
\hline 'MD
\end{tabular} & & APS (100\%) \\
\hline b0347.34 & \begin{tabular}{lr} 
Replace & Meadow \\
Brook & 138 kV \\
'MD-2 & breaker
\end{tabular} & & APS (100\%) \\
\hline b0348 & Upgrade Stonewall Inwood 138 kV with 954 ACSR conductor & & APS (100\%) \\
\hline b0373 & \begin{tabular}{lcr} 
Convert & Doubs & - \\
Monocacy & 138 & kV \\
facilities to & 230 & kV \\
operation
\end{tabular} & & AEC (1.82\%) / APS (76.84\%) /
DPL (2.64\%) / JCPL (4.53\%) /
ME (9.15\%) / Neptune* \((0.42 \%) /\)
PPL (4.60\%) \\
\hline \multirow[t]{2}{*}{b0393} & \multirow[t]{2}{*}{Replace terminal equipment at Harrison 500 kV and Belmont 500 kV} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME \\
(1.88\%) / NEPTUNE* (0.42\%) \\
OVEC (0.08\%) / PECO (5.31\%) \\
PENELEC (1.90\%) / PEPCO \\
(3.90\%) / PPL (5.00\%) / PSEG \\
(6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (19.10\%) / ATSI (25.82\%) / \\
Dayton (18.43\%) / DEOK \\
(29.32\%) / DL (1.19\%) / EKPC \\
(5.96\%) / OVEC (0.18\%)
\end{tabular} \\
\hline
\end{tabular}

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|l|}
\hline b0406.1 & \begin{tabular}{l} 
Replace Mitchell 138 \\
kV breaker "\#4 bank"
\end{tabular} & APS (100\%) \\
\hline b0406.2 & \begin{tabular}{l} 
Replace Mitchell 138 \\
kV breaker "\#5 bank"
\end{tabular} & & APS (100\%) \\
\hline b0406.3 & \begin{tabular}{l} 
Replace Mitchell 138 \\
kV breaker "\#2 transf"
\end{tabular} & APS (100\%) \\
\hline b0406.4 & \begin{tabular}{l} 
Replace Mitchell 138 \\
kV breaker "\#3 bank"
\end{tabular} & APS (100\%)
\end{tabular}\(|\)\begin{tabular}{l} 
Replace Mitchell 138 \\
kV breaker "Charlerio \\
\#2"
\end{tabular}\(\quad\)\begin{tabular}{l} 
Replace Mitchell 138 \\
kV breaker "Charlerio \\
\#1"
\end{tabular}\(\quad\)\begin{tabular}{l} 
APS (100\%)
\end{tabular}

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0407.6 & Replace Marlowe 138 kV breaker "R11" & & APS (100\%) \\
\hline b0407.7 & Replace Marlowe 138 kV breaker "W" & & APS (100\%) \\
\hline b0407.8 & Replace Marlowe 138 kV breaker " 138 kV bus tie" & & APS (100\%) \\
\hline b0408.1 & Replace Trissler 138 kV breaker "Belmont 604" & & APS (100\%) \\
\hline b0408.2 & Replace Trissler 138 kV breaker "Edgelawn 90" & & APS (100\%) \\
\hline b0409.1 & \[
\begin{array}{|l|}
\hline \text { Replace Weirton } 138 \mathrm{kV} \\
\text { breaker "Wylie Ridge } \\
210 " \\
\hline
\end{array}
\] & & APS (100\%) \\
\hline b0409.2 & Replace Weirton 138 kV breaker "Wylie Ridge 216" & & APS (100\%) \\
\hline b0410 & Replace Glen Falls 138 kV breaker "McAlpin 30" & & APS (100\%) \\
\hline b0417 & Reconductor Mitchell Shepler Hill Junction 138 kV with 954 ACSR & & APS (100\%) \\
\hline
\end{tabular}

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multicolumn{2}{|l|}{Annual Revenue Requirement Respremer} \\
\hline b0418 & Install a breaker failure auto-restoration scheme at Cabot 500 kV for the failure of the \#6 breaker & & \begin{tabular}{l}
AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE \\
(4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / \\
NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline \multirow[t]{2}{*}{b0419} & \multirow[t]{2}{*}{Install a breaker failure auto-restoration scheme at Bedington 500 kV for the failure of the \#1 and \#2 breakers} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / \\
NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: APS (100\%) \\
\hline b0420 & Operating Procedure to open the Black Oak 500/138 kV transformer \#3 for the loss of Hatfield - Ronco 500 kV and the Hatfield \#3 Generation & & APS (100\%) \\
\hline b0445 & Upgrade substation equipment and reconductor the Tidd Mahans Lane - Weirton 138 kV circuit with 954 ACSR & & APS (100\%) \\
\hline
\end{tabular}

\footnotetext{
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{b0492} & \multirow[t]{2}{*}{Construct a Welton Spring to Kemptown 765 kV line (APS equipment)} & \multirow[t]{2}{*}{As specified under the procedures detailed in Attachment H-19B} & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) Dayton (2.05\%) / DEOK (3.18\%) DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
AEC (5.01\%) / AEP (4.39\%) / APS (9.26\%) / BGE (4.43\%) / DL (0.02\%) / DPL (6.91\%) / Dominion (10.82\%) / JCPL (11.64\%) / ME (2.94\%) / NEPTUNE (1.12\%) / PECO (14.51\%) / PEPCO (6.11\%) / PPL (6.39\%) \(/\) PSEG (15.86\%) / RE
\((0.59 \%)\)
\end{tabular} \\
\hline b0492.3 & \begin{tabular}{l}
Replace Eastalco 230 \\
kV breaker D-26
\end{tabular} & & APS (100\%) \\
\hline b0492.4 & Replace Eastalco 230 kV breaker D-28 & & APS (100\%) \\
\hline
\end{tabular}
*Neptune Regional Transmission System, LLC

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b0492.5 & Replace Eastalco 230 kV breaker D-31 & & APS (100\%) \\
\hline \multirow[t]{2}{*}{b0495} & \multirow[t]{2}{*}{\begin{tabular}{l}
Replace existing \\
Kammer 765/500 kV transformer with a new larger transformer
\end{tabular}} & \multirow[t]{2}{*}{} & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) Dayton (2.05\%) / DEOK (3.18\%) DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation:
APS \((31.25 \%)\) / BGE \((19.37 \%)\) /
Dayton \((9.85 \%) /\) DEOK \((13.77 \%)\)
/ EKPC \((2.73 \%) /\) PEPCO
\((23.03 \%)\) \\
\hline b0533 & Reconductor the Powell Mountain - Sutton 138 kV line & & APS (100\%) \\
\hline b0534 & Install a 28.61 MVAR
capacitor on Sutton 138
kV & & APS (100\%) \\
\hline b0535 & Install a 44 MVAR capacitor on Dutch Fork 138 kV & & APS (100\%) \\
\hline b0536 & Replace Doubs circuit breaker DJ1 & & APS (100\%) \\
\hline b0537 & Replace Doubs circuit breaker DJ7 & & APS (100\%) \\
\hline b0538 & Replace Doubs circuit breaker DJ10 & & APS (100\%) \\
\hline b0572.1 & \begin{tabular}{l}
Reconductor Albright \\
Mettiki - Williams - \\
Parsons - Loughs Lane \\
138 kV with 954 ACSR
\end{tabular} & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements A} & \multirow[t]{2}{*}{Annual Revenue Requirement} & Responsible Customer(s) \\
\hline b0572.2 & \begin{tabular}{l}
Reconductor Albright - \\
Mettiki - Williams - \\
Parsons - Loughs Lane \\
138 kV with 954 ACSR
\end{tabular} & & APS (100\%) \\
\hline b0573 & Reconfigure circuits in Butler - Cabot 138 kV area & & APS (100\%) \\
\hline \multirow[t]{2}{*}{b0577} & \multirow[t]{2}{*}{Replace Fort Martin 500 kV breaker FL-1} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) OVEC ( \(0.08 \%\) ) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (100\%)
\end{tabular} \\
\hline b0584 & Install 33 MVAR 138 kV capacitor at Necessity 138 kV & & APS (100\%) \\
\hline b0585 & Increase Cecil 138 kV capacitor size to 44 MVAR, replace five 138 kV breakers at Cecil due to increased short circuit fault duty as a result of the addition of the Prexy substation & & APS (100\%) \\
\hline b0586 & Increase Whiteley 138 kV capacitor size to 44 MVAR & & APS (100\%) \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|c|}
\hline & \begin{tabular}{l} 
Reconductor AP portion \\
of Tidd C Carnegie 138 \\
kV and Carnegie - \\
Weirton 138 kV with
\end{tabular} & & \\
b55 ACSR
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.
}

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|}
\hline b0675.3 & \begin{tabular}{l}
Convert Ringgold - \\
Catoctin 138 kV to 230 kV
\end{tabular} & AEC (1.02\%) / APS (81.96\%) / DPL ( \(0.85 \%\) ) / JCPL (1.75\%) / ME (6.37\%) / NEPTUNE* (0.15\%) / PECO (3.09\%) / PPL (2.24\%) / PSEG (2.42\%) / RE (0.09\%) / ECP** (0.06\%) \\
\hline b0675.4 & \begin{tabular}{l}
Convert Catoctin - \\
Carroll 138 kV to 230 kV
\end{tabular} & AEC (1.02\%) / APS (81.96\%) DPL ( \(0.85 \%\) ) / JCPL ( \(1.75 \%\) ) / ME (6.37\%) / NEPTUNE* ( \(0.15 \%\) ) / PECO (3.09\%) / PPL ( \(2.24 \%\) ) / PSEG ( \(2.42 \%\) ) / RE (0.09\%) / ECP** (0.06\%) \\
\hline b0675.5 & Convert portion of Ringgold Substation from 138 kV to 230 kV & AEC (1.02\%) / APS (81.96\%) / DPL (0.85\%) / JCPL (1.75\%) / ME (6.37\%) / NEPTUNE* (0.15\%) / PECO (3.09\%) / PPL (2.24\%) / PSEG ( \(2.42 \%\) ) / RE (0.09\%) / ECP** (0.06\%) \\
\hline b0675.6 & \begin{tabular}{l}
Convert Catoctin \\
Substation from 138 kV to 230 kV
\end{tabular} & AEC (1.02\%) / APS (81.96\%) / DPL ( \(0.85 \%\) ) / JCPL (1.75\%) / ME (6.37\%) / NEPTUNE* (0.15\%) / PECO (3.09\%) / PPL (2.24\%) / PSEG (2.42\%) / RE (0.09\%) / ECP** (0.06\%) \\
\hline b0675.7 & Convert portion of Carroll Substation from 138 kV to 230 kV & AEC (1.02\%) / APS (81.96\%) DPL ( \(0.85 \%\) ) / JCPL ( \(1.75 \%\) ) / ME (6.37\%) / NEPTUNE* ( \(0.15 \%\) ) / PECO (3.09\%) / PPL (2.24\%) / PSEG ( \(2.42 \%\) ) / RE (0.09\%) / ECP** (0.06\%) \\
\hline b0675.8 & \begin{tabular}{l}
Convert Monocacy \\
Substation from 138 kV \\
to 230 kV
\end{tabular} & AEC (1.02\%) / APS (81.96\%) \(\operatorname{DPL}(0.85 \%) / \operatorname{JCPL}(1.75 \%)\) ME (6.37\%) / NEPTUNE* ( \(0.15 \%\) ) / PECO (3.09\%) / PPL (2.24\%) / PSEG ( \(2.42 \%\) ) / RE \((0.09 \%)\) / ECP** \((0.06 \%)\) \\
\hline
\end{tabular}

\footnotetext{
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)


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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)


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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)


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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)


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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|}
\hline b0972 & \begin{tabular}{l} 
Replace Belmont 138 kV \\
breaker 'B-16'
\end{tabular} & \\
\hline b0973 & \begin{tabular}{l} 
Replace Springdale 138 \\
kV breaker '138G'
\end{tabular} & APS(100\%) \\
\hline b0974 & \begin{tabular}{l} 
Replace Springdale 138 \\
kV breaker '138V'
\end{tabular} & APS(100\%)
\end{tabular}\(\quad\)\begin{tabular}{l} 
bes (100\%)
\end{tabular}

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|l|}
\hline b0986 & \begin{tabular}{l} 
Replace Armstrong 138 \\
kV breaker 'RESERVE \\
BUS'
\end{tabular} & APS(100\%) \\
\hline b0987 & \begin{tabular}{l} 
Replace Yukon 138 kV \\
breaker 'Y-16'
\end{tabular} & \\
\hline b0988 & \begin{tabular}{l} 
Replace Springdale 138 \\
kV breaker '138T'
\end{tabular} & APS(100\%) \\
\hline b0989 & \begin{tabular}{l} 
Replace Edgelawn 138 \\
kV breaker 'GOFF RUN \\
\#632'
\end{tabular} & APS(100\%)
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Required T & nsmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b0999 & Replace Redbud 138 kV breaker 'BUS TIE' & & APS(100\%) \\
\hline b1022.1 & Reconfigure the Peters to Bethel Park 138 kV line and Elrama to Woodville 138 kV line to create a 138 kV path from Woodville to Peters and a 138 kV path from Elrama to Bethel Park & & APS (96.98\%) / DL (3.02\%) \\
\hline b1022.3 & Add static capacitors at Smith 138 kV & & APS (96.98\%) / DL (3.02\%) \\
\hline b1022.4 & Add static capacitors at North Fayette 138 kV & & APS (96.98\%) / DL (3.02\%) \\
\hline b1022.5 & Add static capacitors at South Fayette 138 kV & & APS (96.98\%) / DL (3.02\%) \\
\hline b1022.6 & Add static capacitors at Manifold 138 kV & & APS (96.98\%) / DL (3.02\%) \\
\hline b1022.7 & Add static capacitors at Houston 138 kV & & APS (96.98\%) / DL (3.02\%) \\
\hline b1023.1 & \begin{tabular}{lccc} 
Install & a & \(500 / 138\) & kV \\
transformer & at & 502 \\
Junction & &
\end{tabular} & & APS (100\%) \\
\hline b1023.2 & Construct a new Franklin - 502 Junction 138 kV line including a rebuild of the Whiteley Franklin 138 kV line to double circuit & & APS (100\%) \\
\hline b1023.3 & Construct a new 502
Junction - Osage 138 kV
line & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b1023.4 & Construct Braddock 138 kV breaker station that connects the Charleroi Gordon 138 kV line, Washington - Franklin 138 kV line and the Washington - Vanceville 138 kV line including a 66 MVAR capacitor & & APS (100\%) \\
\hline b1027 & Increase the size of the shunt capacitors at Enon 138 kV & & APS (100\%) \\
\hline b1028 & Raise three structures on the Osage - Collins Ferry 138 kV line to increase the line rating & & APS (100\%) \\
\hline b1128 & Reconductor the
Edgewater - Vasco Tap;
Edgewater - Loyalhanna
138 kV lines with 954
ACSR & & APS (100\%) \\
\hline b1129 & Reconductor the East Waynesboro - Ringgold 138 kV line with 954 ACSR & & APS (100\%) \\
\hline b1131 & \begin{tabular}{l}
Upgrade Double Tollgate \\
Meadowbrook MDT \\
Terminal Equipment
\end{tabular} & & APS (100\%) \\
\hline b1132 & \begin{tabular}{lc} 
& Upgrade
\end{tabular}\(\quad\) Double & & APS (100\%) \\
\hline b1133 & Upgrade terminal
equipment at
Springdale & & APS (100\%) \\
\hline b1135 & \begin{tabular}{llr} 
Reconductor & the \\
Bartonville & - \\
Meadowbrook & 138 & kV \\
line with high \\
temperature conductor
\end{tabular} & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|l|}
\hline b1137 & \begin{tabular}{l} 
Reconductor the Eastgate \\
\(-\quad\) Luxor 138 kV; \\
Eastgate - Sony 138 kV \\
line with 954 ACSR
\end{tabular} & \begin{tabular}{c} 
APS (78.59\%) / PENELEC \\
\((14.08 \%) / \mathrm{ECP} * *(0.23 \%) /\) \\
PSEG (6.83\%)/RE (0.27\%)
\end{tabular} \\
\hline b1138 & \begin{tabular}{l} 
Reconductor the King \\
Farm - Sony 138 kV line \\
with 954 ACSR
\end{tabular} & & \\
\hline b1139 & \begin{tabular}{l} 
Reconductor the Yukon \\
- Waltz Mills 138 kV \\
line with high \\
temperature conductor
\end{tabular} & APS (100\%)
\end{tabular}

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|}
\hline b1145 & \begin{tabular}{l} 
Reconductor the Lawson \\
Junction - Cabot 138 kV \\
line with high \\
temperature conductor
\end{tabular} & \\
\hline b1146 & \begin{tabular}{l} 
Replace Layton - \\
Smithton \#61 138 kV \\
line structures to increase \\
line rating
\end{tabular} & APS (100\%)
\end{tabular}

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b1164 & Replace Cecil 138 kV breaker 'Enlow OCB' & & APS (100\%) \\
\hline b1165 & Replace Cecil 138 kV breaker 'South Fayette' & & APS (100\%) \\
\hline b1166 & Replace Wylie Ridge 138 kV breaker 'W-9' & & APS (100\%) \\
\hline b1167 & Replace Reid 138 kV breaker 'RI-2' & & APS (100\%) \\
\hline b1171.1 & Install the second Black Oak 500/138 kV transformer, two 138 kV breaker, and related substation work & & \[
\begin{gathered}
\text { BGE }(20.76 \%) / \text { DPL }(3.14 \%) / \\
\text { Dominion }(39.55 \%) / \mathrm{ME} \\
(2.71 \%) / \text { PECO }(3.36 \%) / \\
\text { PEPCO }(30.48 \%) \\
\hline
\end{gathered}
\] \\
\hline b1171.3 & Install six 500 kV breakers and remove BOL1 500 kV breaker at Black Oak & & \begin{tabular}{l}
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) \\
EKPC (1.94\%) / JCPL (3.82\%) / \\
ME (1.88\%) / NEPTUNE* \\
( \(0.42 \%\) ) / OVEC (0.08\%) / \\
PECO (5.31\%) / PENELEC \\
( \(1.90 \%\) ) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline b1200 & Reconductor Double Toll Gate - Greenwood 138 kV with 954 ACSR conductor & & APS (100\%) \\
\hline b1221.1 & Convert Carbon Center from 138 kV to a 230 kV ring bus & & APS (100\%) \\
\hline b1221.2 & Construct Bear Run 230 kV substation with 230/138 kV transformer & & APS (100\%) \\
\hline
\end{tabular}
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|l|}
\hline b1221.3 & \begin{tabular}{l} 
Loop Carbon Center \\
Junction - Williamette \\
line into Bear Run
\end{tabular} & & \\
\hline b1221.4 & \begin{tabular}{l} 
Carbon Center - Carbon \\
Center Junction \& \\
Carbon Center Junction \\
- Bear Run conversion \\
from 138 kV to 230 kV
\end{tabular} & & APS (100\%) \\
\hline b1230 & \begin{tabular}{l} 
Reconductor Willow- \\
Eureka \& Eurkea-St \\
Mary 138 kV lines
\end{tabular} & & APS (100\%)
\end{tabular}

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|l|}
\hline b1239 & \begin{tabular}{l} 
Install a 138 kV 44 \\
MVAR capacitor at \\
Ridgeway substation
\end{tabular} & & \\
\hline b1240 & \begin{tabular}{l} 
Install a 138 kV 44 \\
MVAR capacitor at Elko \\
Substation
\end{tabular} & & APS (100\%)
\end{tabular} APS (100\%)

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Req & ansmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1389 & Reconductor Bens Run St. Mary's 138 kV with 954 ACSR & & \[
\begin{gathered}
\text { AEP (12.40\%) / APS (17.80\%) } \\
\text { / DL (69.80\%) }
\end{gathered}
\] \\
\hline b1390 & Replace Bus Tie Breaker at Opequon & & APS (100\%) \\
\hline b1391 & Replace Line Trap at Gore & & APS (100\%) \\
\hline b1392 & \begin{tabular}{l} 
Replace structure on \\
\begin{tabular}{l} 
Belmont - Trissler 138 \\
kV line
\end{tabular} \\
\hline
\end{tabular} & & APS (100\%) \\
\hline b1393 & \begin{tabular}{l} 
Replace structures \\
Kingwood - Pruntytown \\
138 kV line \\
\hline
\end{tabular} & & APS (100\%) \\
\hline b1395 & Upgrade Terminal
Equipment at Kittanning & & APS (100\%) \\
\hline b1401 & Change reclosing on Pruntytown 138 kV breaker ' \(\mathrm{P}-16\) ' to 1 shot at 15 seconds & & APS (100\%) \\
\hline b1402 & \begin{tabular}{lcr} 
Change & reclosing & on \\
Rivesville & 138 & kV \\
breaker & 'Pruntytown \\
\(\# 34\) to & 1 & shot at \\
\hline seconds & & \\
sec
\end{tabular} & & APS (100\%) \\
\hline b1403 & Change reclosing on Yukon 138 kV breaker 'Y21 Shepler' to 1 shot at 15 seconds & & APS (100\%) \\
\hline b1404 & Replace the Kiski Valley 138 kV breaker 'Vandergrift' with a 40 kA breaker & & APS (100\%) \\
\hline b1405 & Change reclosing on Armstrong 138 kV breaker 'GARETTRJCT' at 1 shot at 15 seconds & & APS (100\%) \\
\hline
\end{tabular}

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b1406 & Change reclosing on Armstrong 138 kV breaker 'KITTANNING' to 1 shot at 15 seconds & & APS (100\%) \\
\hline b1407 & Change reclosing on Armstrong 138 kV breaker 'BURMA' to 1 shot at 15 seconds & & APS (100\%) \\
\hline b1408 & Replace the Weirton 138 kV breaker 'Tidd 224' with a 40 kA breaker & & APS (100\%) \\
\hline b1409 & Replace the Cabot 138 kV breaker 'C9 Kiski Valley' with a 40 kA breaker & & APS (100\%) \\
\hline \multirow[t]{2}{*}{b1507.2} & \multirow[t]{2}{*}{\[
\begin{array}{lrr}
\text { Terminal } & \text { Equipment } \\
\text { upgrade } & \text { at } & \text { Doubs } \\
\text { substation } & &
\end{array}
\]} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) APS (6.05\%) / ATSI (7.92\%) BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) \\
\(\operatorname{EKPC}(1.94 \%) /\) JCPL (3.82\%) \\
ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC \\
(1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (24.07\%) / BGE (9.92\%) \\
Dominion (54.43\%) / PEPCO \\
(11.58\%)
\end{tabular} \\
\hline
\end{tabular}

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{3}{*}{Annual Revenue Requirement} & Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{b1507.3} & Mt. Storm - Doubs transmission line rebuild in Maryland - Total line mileage for APS is 2.71 miles & & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) EKPC (1.94\%) / JCPL (3.82\%) ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation:
APS \((24.07 \%)\) / BGE \((9.92 \%)\) /
Dominion \((54.43 \%)\) / PEPCO
\((11.58 \%)\) \\
\hline b1510 & Install 59.4 MVAR capacitor at Waverly & & APS (100\%) \\
\hline b1672 & Install a 230 kV breaker at Carbon Center & & APS (100\%) \\
\hline b0539 & Replace Doubs circuit breaker DJ11 & & APS (100\%) \\
\hline b0540 & Replace Doubs circuit breaker DJ12 & & APS (100\%) \\
\hline b0541 & Replace Doubs circuit breaker DJ13 & & APS (100\%) \\
\hline b0542 & Replace Doubs circuit breaker DJ20 & & APS (100\%) \\
\hline b0543 & Replace Doubs circuit breaker DJ21 & & APS (100\%) \\
\hline b0544 & Remove instantaneous reclose from Eastalco circuit breaker D-26 & & APS (100\%) \\
\hline
\end{tabular}

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\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & nt Responsible Customer(s) \\
\hline b0545 & Remove instantaneous reclose from Eastalco circuit breaker D-28 & & APS (100\%) \\
\hline \multirow[t]{2}{*}{b0559} & \multirow[t]{2}{*}{\(\begin{array}{lrr}\text { Install } 200 & \text { MVAR }\end{array}\) capacitor at Meadow Brook 500 kV substation} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline \multirow[t]{2}{*}{b0560} & \multirow[t]{2}{*}{Install 250 MVAR capacitor at Kemptown 500 kV substation} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) / \\
APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
AEC (5.01\%) / AEP (4.39\%) / APS (9.26\%) / BGE (4.43\%) / DL (0.02\%) / DPL (6.91\%) / Dominion (10.82\%) / JCPL (11.64\%) / ME (2.94\%) / NEPTUNE (1.12\%) / PECO (14.51\%) / PEPCO (6.11\%) / PPL (6.39\%) / PSEG (15.86\%) RE (0.59\%)
\end{tabular} \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 14 Monongahela Power Company, Th

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{3}{*}{Annual Revenue Requirement} & Responsible Customer(s) \\
\hline \multirow[t]{2}{*}{b1803} & \multirow[t]{2}{*}{Build a 300 MVAR Switched Shunt at Doubs 500 kV and increase ( \(\sim 50\) MVAR) in size the existing Switched Shunt at Doubs 500 kV} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) / \\
APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) \\
\(\operatorname{EKPC}(1.94 \%) /\) JCPL (3.82\%) / \\
ME (1.88\%) / NEPTUNE* \\
(0.42\%) / OVEC (0.08\%) / \\
PECO (5.31\%) / PENELEC \\
(1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
APS (24.07\%) / BGE (9.92\%) / \\
Dominion (54.43\%) / PEPCO \\
(11.58\%)
\end{tabular} \\
\hline \multirow[t]{2}{*}{b1804} & \multirow[t]{2}{*}{Install a new 600 MVAR SVC at Meadowbrook 500 kV} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) / \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
/ Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) \\
EKPC (1.94\%) / JCPL (3.82\%) / \\
ME (1.88\%) / NEPTUNE* \\
(0.42\%) / OVEC (0.08\%) / \\
PECO (5.31\%) / PENELEC \\
(1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: APS (42.58\%) / Dominion (57.42\%) \\
\hline b1816.1 & Replace relaying at the Mt. Airy substation on the Carroll - Mt. Airy 230 kV line & & APS (100\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Required & sion Enh & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1816.2 & Adjust the control settings of all existing capacitors at Mt Airy 34.5 kV , Monocacy 138 kV , Ringgold 138 kV served by Potomac Edison's Eastern 230 kV network to ensure that all units will be on during the identified N -1-1 contingencies & & APS (100\%) \\
\hline b1816.3 & Replace existing unidirectional LTC controller on the No. 4, 230/138 kV transformer at Carroll substation with a bidirectional unit & & APS (100\%) \\
\hline b1816.4 & Isolate and bypass the 138 kV reactor at Germantown Substation & & APS (100\%) \\
\hline b1816.6 & Replace 336.4 ACSR conductor on the Catoctin - Carroll 138 kV line using 556.5 ACSR (26/7) or equivalent on existing structures (12.7 miles), 800 A wave traps at Carroll and Catoctin with 1200 A units, and 556.5 ACSR SCCIR (Sub-conductor) line risers and bus traps with 795 ACSR or equivalent & & APS (100\%) \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 14 Monongahela Power Company,

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Required T & sion Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1822 & Replace the 1200 A wave trap, line risers, breaker risers with 1600 A capacity terminal equipment at Reid 138 kV SS & & APS (100\%) \\
\hline b1823 & Replace the 800 A wave trap with a 1200 A wave trap at Millville 138 kV substation & & APS (100\%) \\
\hline b1824 & Reconductor Grant Point - Guilford 138 kV line approximately 8 miles of 556 ACSR with 795 ACSR & & APS (100\%) \\
\hline b1825 & Replace the 800 Amp line trap at Butler 138 kV Sub on the Cabot East 138 kV line & & APS (100\%) \\
\hline b1826 & Change the CT ratio at Double Toll Gate 138 kV SS on MDT line & & APS (100\%) \\
\hline b1827 & Change the CT ratio at Double Toll Gate 138 kV SS on MBG line & & APS (100\%) \\
\hline b1828.1 & Reconductor the Bartonville - Stephenson 3.03 mile 138 kV line of 556 ACSR with 795 ACSR & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Required & & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1828.2 & Reconductor the Stonewall - Stephenson 2.08 mile 138 kV line of 556 ACSR with 795 ACSR & & APS (100\%) \\
\hline b1829 & Replace the existing 138 kV 556.5 ACSR substation conductor risers with 954 ACSR at the Redbud 138 kV substation, including but not limited to the line side disconnect leads & & APS (100\%) \\
\hline b1830 & Replace 1200 A wave trap and 1024 ACAR breaker risers at Halfway 138 kV substation, and replace 1024 ACAR breaker risers at Paramount 138 kV substation & & APS (100\%) \\
\hline b1832 & Replace the 1200 A line side and bus side disconnect switches with 1600 A switches, replace bus side, line side, and disconnect leads at Lime Kiln SS on the Doubs Lime Kiln 1 (207) 230 kV line terminal & & APS (100\%) \\
\hline b1833 & Replace the 1200 A line side and bus side disconnect switches with 1600 A switches, replace bus side, line side, and disconnect leads at Lime Kiln SS on the Doubs Lime Kiln 2 (231) 230 kV line terminal & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Requi & nsmission Enhancements A & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1835 & Reconductor 14.3 miles of 556 ACSR with 795 ACSR from Old Chapel to Millville 138 kV and upgrade line risers at Old Chapel 138 kV and Millville 138 kV and replace 1200 A wave trap at Millville 138 kV & & \begin{tabular}{l}
APS (37.68\%) / Dominion (34.46\%) / PEPCO (13.69\%) / BGE (11.45\%) / ME (2.01\%) / \\
PENELEC (0.53\%) / DL (0.18\%)
\end{tabular} \\
\hline b1836 & Replace 1200 A wave trap with 1600 A wave trap at Reid 138 kV SS & & APS (100\%) \\
\hline b1837 & Replace 750 CU breaker risers with 795 ACSR at Marlowe 138 kV and replace 1200 A wave traps with 1600 A wave traps at Marlowe 138 kV and Bedington 138 kV & & APS (100\%) \\
\hline b1838 & Replace the 1200 A Bedington 138 kV line air switch and the 1200 A 138 kV bus tie air switch at Nipetown 138 kV with 1600 A switches & & APS (100\%) \\
\hline b1839 & Install additional 33 MVAR capacitors at Grand Point 138 kV SS and Guildford 138 kV SS & & APS (100\%) \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Requir & smission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1840 & Construct a 138 kV line between Buckhannon and Weston 138 kV substations & & APS (100\%) \\
\hline b1902 & Replace line trap at Stonewall on the Stephenson 138 kV line terminal & & APS (100\%) \\
\hline b1941 & Loop the Homer CityHandsome Lake 345 kV line into the Armstrong substation and install a \(345 / 138 \mathrm{kV}\) transformer at Armstrong & & \[
\begin{gathered}
\text { APS (67.86\%) / PENELEC } \\
(32.14 \%)
\end{gathered}
\] \\
\hline b1942 & Change the CT ratio at Millville to improve the Millville - Old Chapel 138 kV line ratings & & APS (100\%) \\
\hline b1964 & Convert Moshannon substation to a 4 breaker 230 kV ring bus & & \[
\begin{gathered}
\hline \text { APS (41.06\%) / DPL (6.68\%) / } \\
\text { JCPL (5.48\%) / ME (10.70\%) / } \\
\text { Neptune* (0.53\%) / PECO } \\
(15.53 \%) \text { / PPL }(20.02 \%) \\
\hline
\end{gathered}
\] \\
\hline b1965 & Install a 44 MVAR 138 kV capacitor at Luxor substation & & APS (100\%) \\
\hline b1986 & Upgrade the AP portion of the Elrama - Mitchell 138 kV line by replace breaker risers on the Mitchell 138 kV bus on the Elrama terminal & & APS (100\%) \\
\hline b1987 & Reconductor the OsageCollins Ferry 138 kV line with 795 ACSS. Upgrade terminal equipment at Osage and Collins Ferry & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)


\footnotetext{
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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|}
\hline b2103 & \begin{tabular}{l} 
Replace Armstrong 138 \\
kV breaker 'BURMA' \\
with 40kA rated breaker
\end{tabular} & \\
\hline b2104 & \begin{tabular}{l} 
Replace Armstrong 138 \\
kV breaker \\
'KITTANNING' with \\
40kA rated breaker
\end{tabular} & APS (100\%) \\
\hline b2105 & \begin{tabular}{l} 
Replace Armstrong 138 \\
kV breaker \\
'KISSINGERJCT' with \\
40kA rated breaker
\end{tabular} & APS (100\%)
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Required & ransmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b2124.1 & Add a new 138 kV line exit & & APS (100\%) \\
\hline b2124.2 & Construct a 138 kV ring bus and install a 138/69 kV autotransformer & & APS (100\%) \\
\hline b2124.3 & Add new 138 kV line exit and install a \(138 / 25 \mathrm{kV}\) transformer & & APS (100\%) \\
\hline b2124.4 & Construct approximately 5.5 miles of 138 kV line & & APS (100\%) \\
\hline b2124.5 & Convert approximately 7.5 miles of 69 kV to 138 kV & & APS (100\%) \\
\hline b2156 & \begin{tabular}{l}
Install a 75 MVAR 230 kV capacitor \\
Shingletown Substation
\end{tabular} & & APS (100\%) \\
\hline b2165 & Replace 800A wave trap at Stonewall with a 1200 A wave trap & & APS (100\%) \\
\hline b2166 & \begin{tabular}{l}
Reconductor the Millville \\
- Sleepy Hollow 138kV 4.25 miles of 556 ACSR with 795 ACSR, upgrade line risers at Sleepy Hollow, and change 1200 A CT tap at Millville to 800
\end{tabular} & & APS (100\%) \\
\hline b2168 & For Grassy Falls 138 kV Capacitor bank adjust turn-on voltage to 1.0 pu with a high limit of 1.04pu, For Crupperneck and Powell Mountain 138 kV Capacitor Banks adjust turn-on voltage to 1.01 pu with a high limit of 1.035 pu & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Required & smission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b2169 & Replace/Raise structures on the Yukon-Smithton 138 kV line section to eliminate clearance derate & & APS (100\%) \\
\hline b2170 & Replace/Raise structures on the Smithton-Shepler Hill Jct 138 kV line section to eliminate clearance de-rate & & APS (100\%) \\
\hline b2171 & Replace/Raise structures on the Parsons-William 138 kV line section to eliminate clearance derate & & APS (100\%) \\
\hline b2172 & Replace/Raise structures on the Parsons - Loughs Lane 138 kV line section to eliminate clearance de-rate & & APS (100\%) \\
\hline b3156 & Replace line relaying and fault detector on the Wylie Ridge terminal at Smith 138 kV substation & & APS (100\%) \\
\hline b3157 & Replace line relaying and fault detector relaying at Messick Road and Morgan 138 kV substations; Replace wave trap at Morgan 138 kV substation & & APS (100\%) \\
\hline b3158 & Replace line relays on the Ridgeley line terminal at Messick Road 138 kV substation & & APS (100\%) \\
\hline b3214 & Reconductor Yukon Smithton - Shepler Hill Junction 138 kV line. Upgrade terminal equipment at Yukon and replace line relaying at Mitchell and Charleroi & & DL (100\%) \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 14 Monongahela Power Company, Th

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{l} 
Required Transmission Enhancements Annual Revenue Requirement \\
\begin{tabular}{|l|l|l|}
\hline b3215 & \begin{tabular}{l} 
Upgrade Responsible Customer(s) \\
equipment at Yukon to \\
increase rating on Yukon \\
- Robbins 138 kV line
\end{tabular} & \\
\hline b3216 & \begin{tabular}{l} 
Upgrade \\
equipment at Yukon to \\
increase rating on Yukon \\
- AA2-161 (Wycoff Jct) \\
138 kV line
\end{tabular} & APS (100\%)
\end{tabular} \\
\hline
\end{tabular}
(14) Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|}
\hline b2117 & \begin{tabular}{c} 
Reconductor 0.33 miles of \\
the Parkersburg - Belpre \\
line and upgrade \\
Parkersburg terminal \\
equipment
\end{tabular} & APS (100\%) \\
\hline b2118 & \begin{tabular}{c} 
Add 44 MVAR Cap at New \\
Martinsville
\end{tabular} & APS (100\%) \\
\hline b2120 & \begin{tabular}{c} 
Six-Wire Lake Lynn - \\
Lardin 138 kV circuits
\end{tabular} & APS (100\%) \\
\hline b2142 & \begin{tabular}{c} 
Replace Weirton 138 kV \\
breaker "Wylie Ridge 210" \\
with 63 kA breaker
\end{tabular} & APS (100\%) \\
\hline b2143 & \begin{tabular}{c} 
Replace Weirton 138 kV \\
breaker "Wylie Ridge 216" \\
with 63 kA breaker
\end{tabular} & APS (100\%) \\
\hline b2174.8 & \begin{tabular}{c} 
Replace relays at Mitchell \\
substation
\end{tabular} & APS (100\%) \\
\hline b2174.9 & \begin{tabular}{c} 
Replace primary relay at \\
Piney Fork substation
\end{tabular} & APS (100\%) \\
\hline b2174.10 & \begin{tabular}{c} 
Perform relay setting \\
changes at Bethel Park \\
substation
\end{tabular} & APS (100\%) \\
\hline b2213 & \begin{tabular}{c} 
Armstrong Substation: \\
Relocate 138 kV controls \\
from the generating station \\
building to new control \\
building
\end{tabular} & APS (100\%) \\
\hline b2215 & \begin{tabular}{c} 
Albright Substation: Install \\
a new control building in \\
the switchyard and relocate \\
controls and SCADA \\
equipment from the \\
generating station building \\
the new control center
\end{tabular} & \begin{tabular}{c} 
Rivesville Switching \\
Station: Relocate controls \\
and SCADA equipment \\
from the generating station \\
building to new control \\
building
\end{tabular} \\
b2214 & & APS \\
\hline & & APS
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|}
\hline b2216 & \begin{tabular}{c} 
Willow Island: Install a new \\
138 kV cross bus at \\
Belmont Substation and \\
reconnect and reconfigure \\
the 138 kV lines to facilitate \\
removal of the equipment at \\
Willow Island switching \\
station
\end{tabular} & APS (100\%) \\
\hline b2235 & \begin{tabular}{c} 
130 MVAR reactor at \\
Monocacy 230 kV
\end{tabular} & APS (100\%) \\
\hline b2260 & \begin{tabular}{c} 
Install a 32.4 MVAR \\
capacitor at Bartonville
\end{tabular} & APS (100\%) \\
\hline b2261 & \begin{tabular}{c} 
Install a 33 MVAR \\
capacitor at Damascus
\end{tabular} & APS (100\%) \\
\hline b2267 & \begin{tabular}{c} 
Replace 1000 Cu substation \\
conductor and 1200 amp \\
wave trap at Marlowe
\end{tabular} & APS (100\%) \\
\hline b2268 & \begin{tabular}{c} 
Reconductor 6.8 miles of \\
138kV 336 ACSR with 336 \\
ACSS from Double Toll \\
Gate to Riverton
\end{tabular} & APS (100\%) \\
\hline b2299 & \begin{tabular}{c} 
Reconductor from Collins \\
Ferry - West Run 138 kV \\
with 556 ACSS
\end{tabular} & APS (100\%) \\
\hline b2300 & \begin{tabular}{c} 
Reconductor from Lake \\
Lynn - West Run 138 kV
\end{tabular} & APS (100\%) \\
\hline b2341 & \begin{tabular}{c} 
Install 39.6 MVAR \\
Capacitor at Shaffers Corner \\
138 kV Substation
\end{tabular} & APS (100\%) \\
\hline b2343 & \begin{tabular}{c} 
Construct a new 138 kV \\
switching station (Shuman \\
Hill substation), which is \\
next the Mobley 138 kV \\
substation and install a 31.7 \\
MVAR capacitor
\end{tabular} & APstor a 31.7 MVAR \\
kV West Union 138
\end{tabular}\(\quad\)\begin{tabular}{cc}
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b2362 & Install a 250 MVAR SVC at Squab Hollow 230 kV & & APS (100\%) \\
\hline b2362.1 & Install a 230 kV breaker at Squab Hollow 230 kV substation & & APS (100\%) \\
\hline b2363 & Convert the Shingletown 230 kV bus into a 6 breaker ring bus & & APS (100\%) \\
\hline b2364 & Install a new \(230 / 138 \mathrm{kV}\) transformer at Squab Hollow 230 kV substation. Loop the Forest - Elko 230 kV line into Squab Hollow. Loop the Brookville - Elko 138 kV line into Squab Hollow & & APS (100\%) \\
\hline b2412 & Install a 44 MVAR 138 kV capacitor at the Hempfield 138 kV substation & & APS (100\%) \\
\hline b2433.1 & \begin{tabular}{l}
Install breaker and a half 138 kV substation (Waldo Run) with 4 breakers to accommodate service to MarkWest Sherwood \\
Facility including metering which is cut into Glen Falls Lamberton 138 kV line
\end{tabular} & & APS (100\%) \\
\hline b2433.2 & Install a 70 MVAR SVC at the new WaldoRun 138 kV substation & & APS (100\%) \\
\hline b2433.3 & Install two 31.7 MVAR capacitors at the new WaldoRun 138 kV substation & & APS (100\%) \\
\hline b2424 & Replace the Weirton 138 kV breaker 'WYLIE RID210' with 63 kA breakers & & APS (100\%) \\
\hline b2425 & Replace the Weirton 138 kV breaker 'WYLIE RID216' with 63 kA breakers & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|}
\hline b2426 & \begin{tabular}{c} 
Replace the Oak Grove 138 \\
kV breaker 'OG1' with 63 \\
kA breakers
\end{tabular} & \\
\hline b2427 & \begin{tabular}{c} 
Replace the Oak Grove 138 \\
kV breaker 'OG2' with 63 \\
kA breakers
\end{tabular} & APS (100\%) \\
\hline b2428 & \begin{tabular}{c} 
Replace the Oak Grove 138 \\
kV breaker 'OG3' with 63 \\
kA breakers
\end{tabular} & APS (100\%) \\
\hline b2429 & \begin{tabular}{c} 
Replace the Oak Grove 138 \\
kV breaker 'OG4' with 63 \\
kA breakers
\end{tabular} & APS (100\%) \\
\hline b2430 & \begin{tabular}{c} 
Replace the Oak Grove 138 \\
kV breaker 'OG5' with 63 \\
kA breakers
\end{tabular} & APS (100\%) \\
\hline b2431 & \begin{tabular}{c} 
Replace the Oak Grove 138 \\
kV breaker 'OG6' with 63 \\
kA breakers
\end{tabular} & APS (100\%) \\
\hline b2432 & \begin{tabular}{c} 
Replace the Ridgeley 138 \\
kV breaker 'RC1' with a 40 \\
kA rated breaker
\end{tabular} & APS (100\%) \\
\hline b2440 & \begin{tabular}{c} 
Replace the Cabot 138kV \\
breaker 'C9-KISKI VLY' \\
with 63kA
\end{tabular} & APS (100\%) \\
\hline b2472 & \begin{tabular}{c} 
Replace the Ringgold 138 \\
kV breaker 'RCM1' with \\
40kA breakers
\end{tabular} & APS (100\%) \\
\hline b2473 & \begin{tabular}{c} 
Replace the Ringgold 138 \\
kV breaker '\#4 XMFR' with \\
40kA breakers
\end{tabular} & APS (100\%) \\
\hline b2475 & \begin{tabular}{c} 
Construct a new line \\
between Oak Mound 138 \\
kV substation and Waldo \\
Run 138 kV substation
\end{tabular} & \begin{tabular}{c} 
Construct a new 138 kV \\
substation (Shuman Hill \\
substation) connected to the \\
Fairview -Willow Island \\
(84) 138 kV line
\end{tabular}
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 14 Monongahela Power Company

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b2545.2 & Install a ring bus station with five active positions and two 52.8 MVAR capacitors with 0.941 mH reactors & & APS (100\%) \\
\hline b2545.3 & Install a \(+90 /-30\) MVAR SVC protected by a 138 kV breaker & & APS (100\%) \\
\hline b2545.4 & Remove the 31.7 MVAR capacitor bank at Mobley
\[
138 \mathrm{kV}
\] & & APS (100\%) \\
\hline b2546 & Install a 51.8 MVAR (rated) 138 kV capacitor at Nyswaner 138 kV substation & & APS (100\%) \\
\hline b2547.1 & Construct a new 138 kV six breaker ring bus Hillman substation & & APS (100\%) \\
\hline b2547.2 & Loop Smith- Imperial 138 kV line into the new Hillman substation & & APS (100\%) \\
\hline b2547.3 & Install + 125/-75 MVAR SVC at Hillman substation & & APS (100\%) \\
\hline b2547.4 & \begin{tabular}{l}
Install two 31.7 MVAR 138 \\
kV capacitors
\end{tabular} & & APS (100\%) \\
\hline b2548 & \begin{tabular}{l}
Eliminate clearance de-rate on Wylie Ridge - Smith 138 \\
kV line and upgrade terminals at Smith 138 kV , new line ratings 294 MVA (Rate A)/350 MVA (Rate B)
\end{tabular} & & APS (100\%) \\
\hline b2612.1 & Relocate All Dam 6138 kV line and the 138 kV line to AE units 1\&2 & & APS (100\%) \\
\hline b2612.2 & Install \(138 \mathrm{kV}, 3000 \mathrm{~A}\) bustie breaker in the open bustie position next to the Shaffers corner 138 kV line & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b2612.3 & Install a 6-pole manual switch, foundation, control cable, and all associated facilities & & APS (100\%) \\
\hline b2666 & Yukon 138 kV Breaker Replacement & & APS (100\%) \\
\hline b2666.1 & Replace Yukon 138 kV breaker "Y-11(CHARL1)" with an 80 kA breaker & & APS (100\%) \\
\hline b2666.2 & \begin{tabular}{l}
Replace Yukon 138 kV breaker "Y-13(BETHEL)" \\
with an 80 kA breaker
\end{tabular} & & APS (100\%) \\
\hline b2666.3 & Replace Yukon 138 kV
breaker "Y-18(CHARL2)"
with an 80 kA breaker & & APS (100\%) \\
\hline b2666.4 & Replace Yukon 138 kV
breaker "Y-19(CHARL2)"
with an 80 kA breaker & & APS (100\%) \\
\hline b2666.5 & \[
\begin{aligned}
& \text { Replace Yukon } 138 \mathrm{kV} \\
& \text { breaker "Y-4(4B-2BUS)" } \\
& \text { with an } 80 \text { kA breaker }
\end{aligned}
\] & & APS (100\%) \\
\hline b2666.6 & \begin{tabular}{l}
Replace Yukon 138 kV breaker "Y-5(LAYTON)" \\
with an 80 kA breaker
\end{tabular} & & APS (100\%) \\
\hline b2666.7 & Replace Yukon 138 kV
breaker "Y-8(HUNTING)"
with an 80 kA breaker & & APS (100\%) \\
\hline b2666.8 & \begin{tabular}{l}
Replace Yukon 138 kV breaker "Y-9(SPRINGD)" \\
with an 80 kA breaker
\end{tabular} & & APS (100\%) \\
\hline b2666.9 & Replace Yukon 138 kV
breaker "Y-10(CHRL-SP)"
with an 80 kA breaker & & APS (100\%) \\
\hline b2666.10 & \[
\begin{gathered}
\text { Replace Yukon } 138 \mathrm{kV} \\
\text { breaker "Y-12(1-1BUS)" } \\
\text { with an } 80 \text { kA breaker } \\
\hline
\end{gathered}
\] & & APS (100\%) \\
\hline b2666.11 & Replace Yukon 138 kV breaker "Y-14(4-1BUS)" with an 80 kA breaker & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b2666.12 & Replace Yukon 138 kV
breaker "Y-2(1B-BETHE)"
with an 80 kA breaker & & APS (100\%) \\
\hline b2666.13 & Replace Yukon 138 kV breaker "Y-21(SHEPJ)" with an 80 kA breaker & & APS (100\%) \\
\hline b2666.14 & \begin{tabular}{l}
Replace Yukon 138 kV breaker \\
"Y-22(SHEPHJT)" with an 80 kA breaker
\end{tabular} & & APS (100\%) \\
\hline b2672 & Change CT Ratio at Seneca Caverns from 120/1 to 160/1 and adjust relay settings accordingly & & APS (100\%) \\
\hline b2688.3 & Carroll Substation: Replace the Germantown 138 kV wave trap, upgrade the bus conductor and adjust CT ratios & & AEP (12.91\%) / APS
\((19.04 \%) /\) ATSI \((1.24 \%)\)
\(/\) ComEd \((0.35 \%) /\)
Dayton \((1.45 \%) /\) DEOK
\((2.30 \%) /\) DL \((1.11 \%) /\)
Dominion \((44.85 \%) /\)
EKPC \((0.78 \%) /\) PEPCO
\((15.85 \%) /\) RECO
\((0.12 \%)\) \\
\hline b2689.3 & Upgrade terminal equipment at structure 27A & & APS (100\%) \\
\hline b2696 & \begin{tabular}{l}
Upgrade 138 kV substation equipment at Butler, Shanor \\
Manor and Krendale substations. New rating of line will be 353 MVA summer normal/422 MVA emergency
\end{tabular} & & APS (100\%) \\
\hline b2700 & Remove existing Black Oak SPS & & APS (100\%) \\
\hline b2743.6 & Reconfigure the Ringgold 230 kV substation to double bus double breaker scheme & & AEP (6.46\%) / APS
\((8.74 \%) /\) BGE (19.74\%) /
ComEd (2.16\%) / Dayton
\((0.59 \%) /\) DEOK (1.02\%)
/ DL (0.01\%) / Dominion
\((39.95 \%) /\) EKPC (0.45\%)
/ PEPCO (20.88\%) \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 14 Monongahela Power Company

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b2743.6.1 & Replace the two Ringgold \(230 / 138 \mathrm{kV}\) transformers & & AEP (6.46\%) / APS
\((8.74 \%) /\) BGE \((19.74 \%)\)
\(/\) ComEd \((2.16 \%) /\)
Dayton \((0.59 \%) /\) DEOK
\((1.02 \%) /\) DL \((0.01 \%) /\)
Dominion \((39.95 \%) /\)
EKPC \((0.45 \%) /\) PEPCO
\((20.88 \%)\) \\
\hline b2743.7 & Rebuild/Reconductor the Ringgold - Catoctin 138 kV circuit and upgrade terminal equipment on both ends & & AEP (6.46\%) / APS
\((8.74 \%) /\) BGE \((19.74 \%)\)
\(/\) ComEd \((2.16 \%) /\)
Dayton \((0.59 \%) /\) DEOK
\((1.02 \%) /\) DL \((0.01 \%) /\)
Dominion \((39.95 \%) /\)
EKPC \((0.45 \%) /\) PEPCO
\((20.88 \%)\) \\
\hline b2747.1 & Relocate the FirstEnergy Pratts 138 kV terminal CVTs at Gordonsville substation to allow for the installation of a new motor operated switch being installed by Dominion & & APS (100\%) \\
\hline b2763 & Replace the breaker risers and wave trap at Bredinville 138 kV substation on the Cabrey Junction 138 kV terminal & & APS (100\%) \\
\hline b2764 & Upgrade Fairview 138 kV breaker risers and disconnect leads; Replace 500 CU breaker risers and 556 ACSR disconnect leads with 795 ACSR & & APS (100\%) \\
\hline b2964.1 & Replace terminal equipment at Pruntytown and Glen Falls 138 kV station & & APS (100\%) \\
\hline b2964.2 & Reconductor approximately 8.3 miles of the McAlpin White Hall Junction 138 kV circuit & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b2965 & Reconductor the Charleroi Allenport 138 kV line with 954 ACSR conductor. Replace breaker risers at Charleroi and Allenport & & APS (100\%) \\
\hline b2966 & Reconductor the Yukon Smithton - Shepler Hill Jct 138 kV line with 795 ACSS conductor. Replace Line Disconnect Switch at Yukon & & APS (100\%) \\
\hline b2966.1 & Reconductor the Yukon Smithton - Shepler Hill Jct 138 kV line and replace terminal equipment as necessary to achieve required rating & & APS (100\%) \\
\hline b2967 & Convert the existing 6 wire Butler - Shanor Manor Krendale 138 kV line into two separate 138 kV lines. New lines will be Butler Keisters and Butler - Shanor Manor - Krendale 138 kV & & APS (100\%) \\
\hline b2970 & Ringgold - Catoctin Solution & & APS (100\%) \\
\hline b2970.1 & Install two new 230 kV positions at Ringgold for 230/138 kV transformers & & APS (100\%) \\
\hline b2970.2 & Install new 230 kV position for Ringgold - Catoctin 230 kV line & & APS (100\%) \\
\hline b2970.3 & Install one new 230 kV breaker at Catoctin substation & & APS (100\%) \\
\hline b2970.4 & \begin{tabular}{l}
Install new 230/138 kV transformer at Catoctin substation. Convert \\
Ringgold - Catoctin 138 kV line to 230 kV operation
\end{tabular} & & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)


Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b3005 & Reconductor 3.1 mile 556 ACSR portion of Cabot to Butler 138 kV with 556 ACSS and upgrade terminal equipment. 3.1 miles of line will be reconductored for this project. The total length of the line is 7.75 miles & & APS (100\%) \\
\hline b3006 & Replace four Yukon 500/138 kV transformers with three transformers with higher rating and reconfigure 500 kV bus & & \[
\begin{gathered}
\text { APS (52.84\%) / DL } \\
(47.16 \%)
\end{gathered}
\] \\
\hline b3007.1 & \begin{tabular}{l}
Reconductor the Blairsville East to Social Hall 138 kV line and upgrade terminal equipment AP portion. 4.8 miles total. The new conductor will be 636 \\
ACSS replacing the existing 636 ACSR conductor. At Social Hall, meters, relays, bus conductor, a wave trap, circuit breaker and disconnects will be replaced
\end{tabular} & & APS (100\%) \\
\hline b3010 & Replace terminal equipment at Keystone and Cabot 500 kV buses. At Keystone, bus tubing and conductor, a wave trap, and meter will be replaced. At Cabot, a wave trap and bus conductor will be replaced & & APS (100\%) \\
\hline b3011.1 & Construct new Route 51 substation and connect 10138 kV lines to new substation & & DL (100\%) \\
\hline b3011.2 & Upgrade terminal equipment at Yukon to increase rating on Yukon to Charleroi \#2 138 kV line (New Yukon to Route 51 \#4 138 kV line) & & DL (100\%) \\
\hline
\end{tabular}

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b3011.3 & Upgrade terminal equipment at Yukon to increase rating on Yukon to Route 51 \#1 138 kV line & & DL (100\%) \\
\hline b3011.4 & Upgrade terminal equipment at Yukon to increase rating on Yukon to Route 51 \#2 138 kV line & & DL (100\%) \\
\hline b3011.5 & Upgrade terminal equipment at Yukon to increase rating on Yukon to Route 51 \#3 138 kV line & & DL (100\%) \\
\hline b3011.6 & Upgrade remote end relays for Yukon - Allenport - Iron Bridge 138 kV line & & DL (100\%) \\
\hline b3012.1 & Construct two new 138 kV ties with the single structure from APS's new substation to Duquesne's new substation. The estimated line length is approximately 4.7 miles. The line is planned to use multiple ACSS conductors per phase & & \[
\begin{gathered}
\text { ATSI (38.21\%) / DL } \\
(61.79 \%)
\end{gathered}
\] \\
\hline b3012.3 & Construct a new Elrama Route 51138 kV No. 3 line: reconductor 4.7 miles of the existing line, and construct 1.5 miles of a new line to the reconductored portion. Install a new line terminal at APS Route 51 substation & & DL (100\%) \\
\hline
\end{tabular}

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b3013 & \begin{tabular}{c} 
Reconductor Vasco Tap to \\
Edgewater Tap 138 kV line. \\
4.4 miles. The new conductor \\
will be 336 ACSS replacing \\
the existing 336 ACSR \\
conductor
\end{tabular} & APS (100\%) \\
\hline b3015.6 & \begin{tabular}{c} 
Reconductor Elrama to \\
Mitchell 138 kV line - AP \\
portion. 4.2 miles total. 2x \\
795 ACSS/TW 20/7
\end{tabular} & DL (100\%) \\
\hline b3015.8 & \begin{tabular}{c} 
Upgrade terminal equipment \\
at Mitchell for Mitchell - \\
Elrama 138 kV line
\end{tabular} & APS (100\%) \\
\hline b3028 & \begin{tabular}{c} 
Upgrade substation \\
disconnect leads at William \\
138 kV substation
\end{tabular} & APS (100\%) \\
\hline b3051.1 & \begin{tabular}{c} 
Ronceverte cap bank and \\
terminal upgrades
\end{tabular} & APS (100\%) \\
\hline b3052 & \begin{tabular}{c} 
Install a 138 kV capacitor \\
(29.7 MVAR effective) at \\
West Winchester 138 kV
\end{tabular} & APS (100\%) \\
\hline b3064.3 & \begin{tabular}{c} 
Upgrade line relaying at Piney \\
Fork and Bethel Park for \\
Piney For - Elrama 138 kV \\
line and Bethel Park - Elrama \\
138 kV
\end{tabular} & APS (100\%) \\
\hline
\end{tabular}

Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|}
\hline b3068 & \begin{tabular}{c} 
Reconductor the Yukon - \\
Westraver 138 kV line (2.8 \\
miles), replace the line drops \\
and relays at Yukon 138 kV \\
and replace switches at \\
Westraver 138 kV bus
\end{tabular} & \\
\hline b3069 & \begin{tabular}{c} 
Reconductor the Westraver - \\
Route 51 138 kV line (5.63 \\
miles) and replace line \\
switches at Westraver 138 kV \\
bus
\end{tabular} & APS (100\%) \\
\hline b3070 & \begin{tabular}{c} 
Reconductor the Yukon - \\
Route 51 \#1 138 kV line (8 \\
miles), replace the line drops, \\
relays and line disconnect \\
switch at Yukon 138 kV bus
\end{tabular} & APS (100\%) \\
\hline b3071 & \begin{tabular}{c} 
Reconductor the Yukon - \\
Route 51 \#2 138 kV line (8 \\
miles) and replace relays at \\
Yukon 138 kV bus
\end{tabular} & APS (100\%) \\
\hline b3072 & \begin{tabular}{c} 
Reconductor the Yukon - \\
Route 51 \#3 138 kV line (8 \\
miles) and replace relays at \\
Yukon 138 kV bus
\end{tabular} & APS (100\%) \\
\hline b3074 & \begin{tabular}{c} 
Reconductor the 138 kV bus \\
at Armstrong substation
\end{tabular} & APS (100\%) \\
\hline b3075 & \begin{tabular}{c} 
Replace the 500/138 kV \\
transformer breaker and \\
reconductor 138 kV bus at \\
Cabot substation
\end{tabular} & APS (100\%) \\
\hline b3076 & \begin{tabular}{c} 
Reconductor the Edgewater - \\
Loyalhanna 138 kV line (0.67 \\
mile)
\end{tabular} & APS (100\%) \\
\hline b3083 & \begin{tabular}{c} 
Replace the Wylie Ridge \\
\(500 / 345 \mathrm{kV} \mathrm{transformer} \mathrm{\# 7}\)
\end{tabular} & \begin{tabular}{c} 
Reconductor the 138 kV bus \\
at Butler and reconductor the \\
138 kV bus and replace line \\
trap at Karns City
\end{tabular}
\end{tabular}

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Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company, all doing business as Allegheny Power (cont.)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b3128 & \begin{tabular}{c} 
Relocate 34.5 kV lines from \\
generating station roof R. \\
Paul Smith 138 kV station
\end{tabular} & APS (100\%) \\
\hline
\end{tabular}

Attachment 5B - Cost Allocation of 2021/2022 BG\&E Schedule 12 Charges
(a)
(b)
(c)
(d)
(e)
(f)
(g)
(h)
(i)
(j)



\section*{Notes:}
1) 2021 allocation share percentages are from PJM OATT

\section*{SCHEDULE 12 - APPENDIX}

\section*{(2) Baltimore Gas and Electric Company}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{2}{*}{Annual Revenue Requirement} & Responsible Customer(s) \\
\hline b0152 & Add (2) 230 kV Breakers at High Ridge and install two Northwest 230 kV 120 MVAR capacitors & & BGE (100\%) \\
\hline b0244 & Install a \(4^{\text {th }}\) Waugh Chapel \(500 / 230 \mathrm{kV}\) transformer, terminate the transformer in a new 500 kV bay and operate the existing inservice spare transformer on standby & & \[
\begin{gathered}
\text { BGE }(85.56 \%) / \operatorname{ME~}(0.83 \%) / \\
\text { PEPCO (13.61\%) }
\end{gathered}
\] \\
\hline b0298 & Replace both Conastone 500/230 kV transformers with larger transformers & As specified in Attachment H-2A, Attachment 7, the Transmission Enhancement Charge Worksheet & BGE (75.85\%) / Dominion (11.54\%) / ME (4.73\%) / PEPCO (7.88\%) \\
\hline b0298.1 & \begin{tabular}{l}
Replace Conastone 230 \\
kV breaker 500-3/2323
\end{tabular} & & BGE (100\%) \\
\hline b0474 & Add a fourth \(230 / 115 \mathrm{kV}\) transformer, two 230 kV circuit breakers and a 115 kV breaker at Waugh Chapel & & BGE (100\%) \\
\hline b0475 & Create two 230 kV ring buses at North West, add two \(230 / 115 \mathrm{kV}\) transformers at North West and create a new 115 kV station at North West & & BGE (100\%) \\
\hline b0476 & Rebuild High Ridge 230 kV substation to Breaker and Half configuration & & BGE (100\%) \\
\hline b0477 & Replace the Waugh Chapel 500/230 kV transformer \#1 with three single phase transformers & & \[
\begin{gathered}
\text { BGE (90.56\%) / ME (1.51\%) / } \\
\text { PECO (.92\%) / PEPCO (4.01\%) / } \\
\text { PPL (3.00\%) }
\end{gathered}
\] \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.

\section*{Baltimore Gas and Electric Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|}
\hline b0497 & Install a second Conastone - Graceton 230 kV circuit & \[
\begin{gathered}
\text { AEC }(9.00 \%) / \text { DPL }(16.85 \%) \text { / } \\
\text { JCPL }(9.64 \%) / \text { ME }(1.48 \%) / \\
\text { Neptune* }(0.95 \%) / \text { PECO } \\
(30.79 \%) / \text { PPL }(16.41 \%) / \\
\text { ECP }^{* *}(0.29 \%) / \text { PSEG }(14.07 \%) \\
/ \text { RE }(0.52 \%)
\end{gathered}
\] \\
\hline b0497.1 & \begin{tabular}{l}
Replace Conastone 230 \\
kV breaker \#4
\end{tabular} & BGE (100\%) \\
\hline b0497.2 & Replace Conastone 230 kV breaker \#7 & BGE (100\%) \\
\hline b0500.2 & Replace wavetrap and raise operating temperature on Conastone - Otter Creek 230 kV line to 165 deg & AEC (6.27\%) / DPL (8.65 \%) /
JCPL (14.54\%) / ME (10.59\%) /
Neptune* (1.37\%) / PECO
\((15.66 \%) /\) PPL (21.02\%) /
ECP** (0.57\%) / PSEG (20.56\%)
\(/\) RE (0.77\%) \\
\hline b0512.33 & \begin{tabular}{l}
MAPP Project Install new Hallowing Point Calvert Cliffs 500 kV circuit and associated substation work at \\
Calvert Cliffs substation
\end{tabular} & AEC (1.72\%) / AEP (14.18\%) /
APS (6.05\%) / ATSI (7.92\%) /
BGE (4.23\%) / ComEd (13.20\%)
/ Dayton (2.05\%) / DEOK
\((3.18 \%) /\) DL (1.68\%) / DPL
\((2.58 \%)\) / Dominion (12.56\%) /
EKPC (1.94\%) / JCPL (3.82\%) /
ME (1.88\%) / NEPTUNE*
\((0.42 \%) /\) OVEC (0.08\%) / PECO
\((5.31 \%) /\) PENELEC (1.90\%) /
PEPCO (3.90\%) / PPL (5.00\%) /
PSEG (6.15\%) / RE (0.25\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

\section*{Baltimore Gas and Electric Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0512.43 & \begin{tabular}{l}
MAPP Project Install new Hallowing Point Calvert Cliffs 500 kV circuit and associated substation work at \\
Calvert Cliffs substation
\end{tabular} & & AEC (1.72\%) / AEP (14.18\%) /
APS (6.05\%) / ATSI (7.92\%) /
BGE (4.23\%) / ComEd (13.20\%)
/ Dayton (2.05\%) / DEOK
\((3.18 \%)\) / DL (1.68\%) / DPL
\((2.58 \%)\) / Dominion (12.56\%) /
EKPC (1.94\%) / JCPL (3.82\%) /
ME (1.88\%) / NEPTUNE*
\((0.42 \%) /\) OVEC (0.08\%) / PECO
\((5.31 \%) /\) PENELEC (1.90\%) /
PEPCO (3.90\%) / PPL \((5.00 \%)\) /
PSEG (6.15\%) / RE (0.25\%) \\
\hline b0729 & Rebuild both Harford Perryman 110615-A and
\[
110616-\mathrm{A} 115 \mathrm{kV}
\] circuits & & BGE (100\%) \\
\hline b0749 & Replace 230 kV breaker and associated CT's at Riverside 230 kV on 2345 line; replace all dead-end structures at Brandon Shores, Hawkins Point, Sollers Point and Riverside; Install a second conductor per phase on the spans entering each station & & BGE (100\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

\section*{Baltimore Gas and Electric Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|c|c|}
\hline b0795 & \begin{tabular}{c} 
Install a 115 kV breaker at \\
Chesaco Park
\end{tabular} & \\
\hline b0796 & \begin{tabular}{c} 
Install 2, 115 kV breakers \\
at Gwynnbrook
\end{tabular} & BGE (100\%) \\
\hline & \begin{tabular}{c} 
Remove line drop \\
limitations at the \\
substation terminations for \\
Gwynnbrook - Mays \\
Chapel 115 kV
\end{tabular} & BGE (100\%) \\
\hline b0820 & \begin{tabular}{c} 
Remove line drop \\
limitations at the \\
substation terminations and \\
replace switch for Delight \\
- Gwynnbrook 115 kV
\end{tabular} & BGE (100\%) \\
\hline b0821 & \begin{tabular}{c} 
Remove line drop \\
limitations at the \\
substation terminations for \\
Northwest - Delight 115 \\
kV
\end{tabular} & BGE (100\%) \\
\hline b0822 & \begin{tabular}{c} 
Remove line drop \\
limitations at the \\
substation terminations for \\
Gwynnbrook - Sudbrook \\
115 kV
\end{tabular} & BGe
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.
}

\section*{Baltimore Gas and Electric Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Requir & ransmission Enhancements A & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b0826 & Remove line drop
limitations at the
substation terminations for
Riverside - East Point 115
kV & & BGE (100\%) \\
\hline b0827 & \begin{tabular}{l}
Install an SPS for one year to trip a Mays Chapel 115 \\
kV breaker one line 110579 for line overloads 110509
\end{tabular} & & BGE (100\%) \\
\hline b0828 & Disable the HS throwover at Harrisonville for one year & & BGE (100\%) \\
\hline b0870 & Rebuild each line ( 0.2 miles each) to increase the normal rating to 968 MVA and the emergency rating to 1227 MVA & & BGE (100\%) \\
\hline b0906 & Increase contact parting time on Wagner 115 kV breaker 32-3/2 & & BGE (100\%) \\
\hline b0907 & Increase contact parting time on Wagner 115 kV breaker 34-1/3 & & BGE (100\%) \\
\hline b1016 & Rebuild Graceton - Bagley 230 kV as double circuit line using 1590 ACSR. Terminate new line at Graceton with a new circuit breaker. & & \begin{tabular}{l}
APS (2.02\%) / BGE (75.22\%) \\
Dominion (16.10\%) / PEPCO
(6.66\%)
\end{tabular} \\
\hline b1055 & Upgrade wire drops at Center 115 kV on the Center - Westport 115 kV circuit & & BGE (100\%) \\
\hline b1029 & Upgrade wire sections at Wagner on both 110534 and \(110535 \quad 115 \mathrm{kV}\) circuits. Reconfigure Lipins Corner substation & & BGE (100\%) \\
\hline
\end{tabular}

The Annual Revenue Requirement associated with the Transmission Enhancement Charges are set forth and determined in Appendix A to Attachment H-2.

\section*{Baltimore Gas and Electric Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b1030 & Move the Hillen Rd substation from circuits 110507/110508 to circuits 110505/110506 & & BGE (100\%) \\
\hline b1031 & Replace wire sections on Westport - Pumphrey 115 kV circuits \#110521, 110524, 110525, and 110526 & & BGE (100\%) \\
\hline b1083 & Upgrade wire sections of the Mays Chapel - Mt Washington (110701 and 110703) improve the rating to 260/300 SN/SE MVA & & BGE (100\%) \\
\hline b1084 & Extend circuit 110570 from Deer Park to Northwest, and retire the section of circuit 110560 from Deer Park to Deer Park tap and retire existing Deer Park Breaker & & BGE (100\%) \\
\hline b1085 & Upgrade substation wire conductors at Lipins Corner to improve the rating of Solley-Lipins Corner sections of circuits 110534 and 110535 to 275/311 MVA SN/SE & & BGE (100\%) \\
\hline b1086 & Build a new 115 kV switching station between Orchard St. and Monument St. & & BGE (100\%) \\
\hline b1175 & Apply SPS at Mt. Washington to delay load pick-up for one outage and for the other outage temporarily drop load & & BGE (100\%) \\
\hline
\end{tabular}

\section*{Baltimore Gas and Electric Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Required Transmission Enhancements Annual Revenue Requirement} & Responsible Customer(s) \\
\hline b1176 & Transfer 6 MW of load from Mt. Washington East Towson & & BGE (100\%) \\
\hline b1251 & Build a second Raphael Bagley 230 kV & & \begin{tabular}{l}
APS (4.42\%) / BGE (66.95\%) / \\
ComEd (4.12\%) / Dayton \\
(0.49\%) / Dominion (18.76\%) / PENELEC (0.05\%) / PEPCO (5.21\%)
\end{tabular} \\
\hline b1251.1 & Re-build the existing Raphael - Bagley 230 kV & & \begin{tabular}{l}
APS (4.42\%) / BGE (66.95\%) / \\
ComEd (4.12\%) / Dayton (0.49\%) / Dominion (18.76\%) / PENELEC (0.05\%) / PEPCO (5.21\%)
\end{tabular} \\
\hline b1252 & \(\left.\begin{array}{lr}\begin{array}{l}\text { Upgrade } \\
\text { equipment }\end{array} & \begin{array}{r}\text { terminal } \\
\text { (remove }\end{array} \\
\text { terminal } & \text { limitation at }\end{array}\right\}\)\begin{tabular}{l} 
Pumphrey \\
the circuit to \(790 \mathrm{~N} / 941 \mathrm{E}\)
\end{tabular} & & BGE (100\%) \\
\hline
\end{tabular}

\section*{Baltimore Gas and Electric Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{2}{*}{Annual Revenue Requirement} & Responsible Customer(s) \\
\hline b1253 & \begin{tabular}{llrl} 
Replace & the existing \\
Northeast & \(230 / 115\) & kV \\
transformer & \(\# 3\) & with & 500 \\
MVA & &
\end{tabular} & & BGE (100\%) \\
\hline b1253.1 & Replace the Northeast 230 kV breaker '2317/315' & & BGE (100\%) \\
\hline b1253.2 & \begin{tabular}{lcc} 
Revise & reclosing & on \\
Windy & Edge 115 & kV \\
breaker ' 110515 '
\end{tabular} & & BGE (100\%) \\
\hline b1253.3 & \begin{tabular}{lcc} 
Revise & reclosing & on \\
Windy & Edge 115 & kV \\
breaker ' 110516 '
\end{tabular} & & BGE (100\%) \\
\hline b1253.4 & \begin{tabular}{lcc} 
Revise & reclosing & on \\
Windy & Edge 115 & kV \\
breaker ' 110517 '
\end{tabular} & & BGE (100\%) \\
\hline b1254 & Build a new 500/230 kV substation (Emory Grove) & & APS (4.07\%) / BGE (53.19\%) /
ComEd \((3.71 \%) /\) Dayton \((0.50 \%) /\)
Dominion \((16.44 \%) /\) PENELEC
\((0.59 \%) /\) PEPCO \((21.50 \%)\) \\
\hline b1254.1 & Bundle the Emory - North West 230 kV circuits & & BGE (100\%) \\
\hline b1267 & Rebuild existing Erdman 115 kV substation to a dual ring-bus configuration to enable termination of new circuits & & BGE (100\%) \\
\hline b1267.1 & Construct 115 kV double circuit underground line from existing Coldspring to Erdman substation & & BGE (100\%) \\
\hline b1267.2 & \begin{tabular}{l}
Replace Mays Chapel 115 \\
kV breaker '110515A'
\end{tabular} & & BGE (100\%) \\
\hline b1267.3 & Replace Mays Chapel 115 kV breaker '110579C' & & BGE (100\%) \\
\hline
\end{tabular}

\section*{Baltimore Gas and Electric Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)


Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 2 Baltimore Gas and Electric

\section*{SCHEDULE 12 - APPENDIX A}

\section*{(2) Baltimore Gas and Electric Company}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|c|c|c|}
\hline b2219 & \begin{tabular}{c} 
Install a 115 kV tie \\
breaker at Wagner to \\
create a separation from \\
line 110535 and \\
transformer 110-2
\end{tabular} & BGE (100\%) \\
\hline b2220 & \begin{tabular}{c} 
Install four 115 kV \\
breakers at Chestnut Hill
\end{tabular} & & BGE (100\%) \\
\hline b2221 \begin{tabular}{c} 
Install an SPS to trip \\
approximately 19 MW \\
load at Green St. and \\
Concord
\end{tabular} & BGE (100\%) \\
\hline & \begin{tabular}{c} 
Install a 230/115kV \\
transformer at Raphael \\
Rd and construct \\
approximately 3 miles of \\
115 kV line from Raphael \\
Rd. to Joppatowne. \\
Construct a 115kV three \\
breaker ring at \\
Joppatowne
\end{tabular} & BGE (100\%) \\
\hline & \begin{tabular}{c} 
Build approximately 3 \\
miles of 115kV \\
underground line from \\
Bestgate tap to Waugh \\
Chapel. Create two \\
breaker bay at Waugh \\
Chapel to accommodate \\
the new underground \\
circuit
\end{tabular} & BGE (100\%) \\
\hline b2308 & & BGE (100\%) \\
\hline b2396 \begin{tabular}{c} 
Build a new Camp Small \\
115 kV station and install \\
30 MVAR capacitor
\end{tabular} & & Br| \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 2 Baltimore Gas and Electric

\section*{Baltimore Gas and Electric Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)


Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 2 Baltimore Gas and Electric

\section*{Baltimore Gas and Electric Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{2}{*}{Annual Revenue Requirement} & Responsible Customer(s) \\
\hline b2752.9 & Replace the Conastone 230 kV '2322 B6' breaker with a 63 kA breaker & & BGE (100\%) \\
\hline \multirow[t]{2}{*}{b2766.1} & \multirow[t]{2}{*}{Upgrade substation equipment at Conastone 500 kV to increase facility rating to 2826 MVA normal and 3525 MVA emergency} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) \\
EKPC (1.94\%) / JCPL (3.82\%) / \\
ME (1.88\%) / NEPTUNE* \\
( \(0.42 \%\) ) / OVEC ( \(0.08 \%\) ) / PECO \\
(5.31\%) / PENELEC (1.90\%) \\
PEPCO (3.90\%) / PPL (5.00\%) \\
PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation:
AEC \((1.12 \%) /\) ATSI \((6.83 \%) /\)
BGE \((9.41 \%) / \operatorname{DPL}(6.56 \%) /\)
JCPL \((17.79 \%) /\) NEPTUNE*
\((2.00 \%) /\) PEPCO \((19.80 \%) /\)
PSEG \((35.05 \%) / \operatorname{RE}(1.44 \%)\) \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
}

\section*{Baltimore Gas and Electric Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b2816 & Re-connect the Crane Windy Edge 110591 \& 110592115 kV circuits into the Northeast Substation with the addition of a new 115 kV 3-breaker bay & & BGE (100\%) \\
\hline b2992.1 & Reconductor the Conastone to Graceton 230 kV 2323 \& 2324 circuits. Replace 7 disconnect switches at Conastone substation & & AEP (2.25\%) / APS (2.58\%) /
BGE (44.61\%) / ComEd
\((0.51 \%) /\) Dayton \((0.40 \%) /\)
DEOK (1.39\%) / DL (0.14\%) /
Dominion (27.05\%) / EKPC
\((0.52 \%)\) / PENELEC (0.02\%) /
PEPCO (20.53\%) \\
\hline b2992.2 & \begin{tabular}{l}
Add Bundle conductor on the Graceton - Bagley \\
- Raphael Road 2305 \& 2313230 kV circuits
\end{tabular} & & \[
\begin{gathered}
\hline \text { AEP }(2.25 \%) / \text { APS }(2.58 \%) / \\
\text { BGE }(44.61 \%) / \text { ComEd } \\
(0.51 \%) / \text { Dayton }(0.40 \%) / \\
\text { DEOK }(1.39 \%) / \text { DL }(0.14 \%) / \\
\text { Dominion }(27.05 \%) / \text { EKPC } \\
(0.52 \%) / \text { PENELEC }(0.02 \%) \text { / } \\
\text { PEPCO }(20.53 \%) \\
\hline
\end{gathered}
\] \\
\hline b2992.3 & Replacing short segment of substation conductor on the Windy Edge to Glenarm 110512115 kV circuit & & ```
AEP (2.25\%) / APS (2.58\%) /
    BGE (44.61\%) / ComEd
    ( \(0.51 \%\) ) / Dayton ( \(0.40 \%\) ) /
DEOK (1.39\%) / DL (0.14\%) /
    Dominion (27.05\%) / EKPC
( \(0.52 \%\) ) / PENELEC ( \(0.02 \%\) ) /
    PEPCO (20.53\%)
``` \\
\hline b2992.4 & Reconductor the Raphael Road - Northeast 2315 \& 2337230 kV circuits & & ```
AEP (2.25\%) / APS (2.58\%) /
    BGE (44.61\%) / ComEd
    (0.51\%) / Dayton (0.40\%) /
DEOK (1.39\%) / DL (0.14\%) /
    Dominion (27.05\%) / EKPC
(0.52\%) / PENELEC (0.02\%) /
    PEPCO (20.53\%)
``` \\
\hline
\end{tabular}

Attachment 5C - Cost Allocation of 2021/2022 PPL Schedule 12 Charges

Attachment 5C PJM Schedule 12 - Transmission Enhancement Charges for June 2021 - May 2022
Calculation of costs and monthly PJM charges for PPL Projects
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & & & (a) & (b) & (c) & (d) & (e) & (f) & (g) & (h) & (i) & (j) \\
\hline & & & & \multicolumn{4}{|l|}{Responsible Customers - Schedule 12 Appendix} & \multicolumn{5}{|c|}{Estimated New Jersey EDC Zone Charges by Project} \\
\hline Required Transmission Enhancement per PJM website & \begin{tabular}{l}
PJM \\
Upgrade ID \\
per PJM spreadsheet
\end{tabular} & & ne 2021- May 2022 Annual Revenue Requirement per PJM website & \begin{tabular}{l}
ACE \\
Zone \\
Share \({ }^{1}\) \\
per
\end{tabular} & \begin{tabular}{l}
JCP\&L \\
Zone \\
Share \({ }^{1}\) \\
JM Open Ac
\end{tabular} & \begin{tabular}{l}
PSE\&G \\
Zone \\
Share \({ }^{1}\) \\
s Transmission
\end{tabular} & RE
Zone
Share \({ }^{1}\)
Tariff & ACE
Zone
Charges & \[
\begin{gathered}
\hline \text { JCP\&L } \\
\text { Zone } \\
\text { Charges }
\end{gathered}
\] & \[
\begin{gathered}
\hline \text { PSE\&G } \\
\text { Zone } \\
\text { Charges }
\end{gathered}
\] & \begin{tabular}{l}
RE \\
Zone Charges
\end{tabular} & Total
NJ Zones
Charges \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
New 500 KV SusquehanaRoseland Line New 500 KV SusquehanaRoseland Line \\
Replace wave trap at Alburtus 500 kV Sub
\end{tabular}} & b0487
b0487_dfax & \$
\$ & \(37,086,892.50\)
\(37,086,892.50\) & \(1.71 \%\)
\(0.00 \%\) & \(3.84 \%\)
\(33.79 \%\) & \(6.21 \%\)
\(59.48 \%\) & \(0.26 \%\)

\(2.37 \%\) & \$634,186 & \$1,424,137 & \$2,303,096 & \$96,426 & \(\$ 4,457,844\)
\(\$ 35,469,904\) \\
\hline & b0171.2 & \$ & 4,169.00 & 1.71\% & 3.84\% & 6.21\% & 0.26\% & \$71 & \$160 & \$259 & \$11 & \$501 \\
\hline Replace wave trap at Alburtus 500 kV Sub & b0171.2_dfax & \$ & 4,169.00 & 8.78\% & 19.92\% & 0.00\% & 0.00\% & \$366 & \$830 & \$0 & \$0 & \$1,197 \\
\hline Replace wavetrap at Hosensack 500KV & & & & & & & & & & & & \\
\hline \begin{tabular}{l}
Sub \\
Replace wavetrap at Hosensack 500KV
\end{tabular} & b0172.1 & \$ & 2,989.50 & 1.71\% & 3.84\% & 6.21\% & 0.26\% & \$51 & \$115 & \$186 & \$8 & \$359 \\
\hline Sub & b0172.1_dfax & \$ & 2,989.50 & 8.09\% & 32.99\% & 51.49\% & 2.05\% & \$242 & \$986 & \$1,539 & \$61 & \$2,829 \\
\hline Replace wavetraps at Juniata 500KV Sub & b0284.2 & \$ & 6,055.00 & 1.71\% & 3.84\% & 6.21\% & 0.26\% & \$104 & \$233 & \$376 & \$16 & \$728 \\
\hline Replace wavetraps at Juniata 500KV Sub & & & & & & & & & & & & \\
\hline & b0284.2_dfax & \$ & 6,055.00 & 5.58\% & 18.24\% & 25.07\% & 1.00\% & \$338 & \$1,104 & \$1,518 & \$61 & \$3,021 \\
\hline \begin{tabular}{l}
\[
500 \mathrm{kV}^{2}
\] \\
New substation and transformers
\end{tabular} & b0487.1 & \$ & 1,766,060.00 & 0.00\% & 0.00\% & 5.13\% & 0.19\% & \$0 & \$0 & \$90,599 & \$3,356 & \$93,954 \\
\hline Middletown Install Lauschtown 500/230 kV Sub & b0468 & \$ & 2,417,125.00 & 0.00\% & 4.55\% & 5.93\% & 0.22\% & \$0 & \$109,979 & \$143,336 & \$5,318 & \$258,632 \\
\hline below 500kv portion Install Lauschtown 500/230 kV Sub & b2006 & \$ & 1,134,552.00 & 1.10\% & 9.61\% & 11.35\% & 0.45\% & \$12,480 & \$109,030 & \$128,772 & \$5,105 & \$255,388 \\
\hline 500kv portion tie line Install Lauschtown 500/230 kV Sub & b2006.1 & \$ & 2,404,970.50 & 1.71\% & 3.84\% & 6.21\% & 0.26\% & \$41,125 & \$92,351 & \$149,349 & \$6,253 & \$289,077 \\
\hline 500kv portion tie line 200 MVAR shunt & b2006.1_dfax & \$ & 2,404,970.50 & 0.00\% & 0.00\% & 0.00\% & 0.00\% & \$0 & \$0 & \$0 & \$0 & \$0 \\
\hline 200 MVAR shunt reactor at Alburtis 500kv & b2237 & \$ & 873,951.50 & 1.71\% & 3.84\% & 6.21\% & 0.26\% & \$14,945 & \$33,560 & \$54,272 & \$2,272 & \$105,049 \\
\hline 200 MVAR shunt reactor at Alburtis & & & & & & & & & & & & \\
\hline 500kv & b2237_dfax & \$ & 873,951.50 & 0.00\% & 0.00\% & 0.00\% & 0.00\% & \$0 & \$0 & \$0 & \$0 & \$0 \\
\hline
\end{tabular}

Attachment 5C PJM Schedule 12 - Transmission Enhancement Charges for June 2021 - May 2022 Calculation of costs and monthly PJM charges for PPL Projects
(a)
(b)
(c)
(d)
(e)
(f)
(g)
(h)
(i)
(j)


Notes on calculations >>>
\(=(\mathrm{a})^{*}(\mathrm{~b}) \quad=(\mathrm{a})^{*}(\mathrm{c}) \quad=(\mathrm{a})^{*}(\mathrm{~d}) \quad=(\mathrm{a}) *(\mathrm{e}) \quad=(\mathrm{f})+(\mathrm{g})+\)
(h) \(+(\mathrm{i})\)


Notes:
1) 2021 allocation share percentages are from PJM OATT

\section*{SCHEDULE 12 - APPENDIX}

\section*{(9) PPL Electric Utilities Corporation}
\begin{tabular}{|c|c|c|c|}
\hline Required & ransmission Enhancements & Annual Revenue Requiremen & nt Responsible Customer(s) \\
\hline b0074 & \begin{tabular}{l}
Rebuild 12 miles of S. \\
Akron - Berks 230 kV to double circuit, looping \\
Met Ed's S. Lebanon - S. Reading line into Berks; replacement of S. Reading 230 kV breaker 107252
\end{tabular} & & PPL (100\%) \\
\hline b0171.2 & \begin{tabular}{l}
Replace wavetrap at \\
Hosensack 500kV \\
substation to increase rating of Elroy - \\
Hosensack 500 kV
\end{tabular} & & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) \\
EKPC (1.94\%) / JCPL (3.82\%) / \\
ME (1.88\%) / NEPTUNE* \\
( \(0.42 \%\) ) / OVEC ( \(0.08 \%\) ) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / \\
PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation:
AEC \((4.19 \%)\) / \(\operatorname{DPL}(5.88 \%) /\)
\(\operatorname{JCPL}(19.81 \%) / \operatorname{PECO}(70.12 \%)\) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 9 PPL Electric Utilities Corpora

\section*{PPL Electric Utilities Corporation (cont.)}


\footnotetext{
* Neptune Regional Transmission System, LLC
}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & t Responsible Customer(s) \\
\hline b0284.4 & \begin{tabular}{l}
Changes at Juniata 500 \\
kV substation
\end{tabular} & & PPL (100\%) \\
\hline b0293.1 & Replace wavetrap at the Martins Creek 230 kV bus & & PPL (100\%) \\
\hline b0293.2 & Raise the operating temperature of the 21590 ACSR to 140 C for the Martins Creek Portland 230 kV circuit & & PPL (100\%) \\
\hline b0440 & \begin{tabular}{l}
Spare Juniata 500/230 \\
kV transformer
\end{tabular} & & PPL (100\%) \\
\hline b0468 & \begin{tabular}{l}
Build a new substation with two 150 MVA transformers between Dauphin and \\
Hummelstown 230/69 kV substations by sectionalizing the Middletown Junction New Lebanon 230 kV line
\end{tabular} & & JCPL (4.55\%) / Neptune* (0.37\%) / PECO (1.79\%) / PENELEC (0.33\%) / PPL (86.63\%) / ECP** (0.18\%) PSEG (5.93\%) / RE (0.22\%) \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC
** East Coast Power, L.L.C.
*** Hudson Transmission Partners, LLC

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 9 PPL Electric Utilities Corpora

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & nt Responsible Customer(s) \\
\hline b0469 & Install 130 MVAR capacitor at West Shore 230 kV line & & PPL (100\%) \\
\hline \multirow[t]{2}{*}{b0487} & \multirow[t]{2}{*}{Build new 500 kV transmission facilities from Susquehanna to Pennsylvania - New Jersey border at Bushkill} & & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) APS (6.05\%) / ATSI (7.92\%) BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC \(1.90 \%\) ) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation:
JCPL \((32.93 \%)\) / NEPTUNE
\((4.37 \%) /\) PSEG \((60.23 \%) / \mathrm{RE}\)
\((2.47 \%)\) \\
\hline b0487.1 & Install Lackawanna \(500 / 230 \mathrm{kV}\) transformer and upgrade 230 kV substation and switchyard & & \[
\begin{aligned}
& \text { PENELEC (16.90\%) / PPL } \\
& (77.59 \%) / \text { ECP** }(0.19 \%) \text { / } \\
& \text { PSEG (5.13\%) / RE (0.19\%) }
\end{aligned}
\] \\
\hline b0500.1 & Conastone - Otter Creek 230 kV Reconductor approximately 17.2 miles of 795 kcmil ACSR with new 795 kcmil ACSS operated at 160 deg C & & AEC (6.27\%) / DPL (8.65\%) CPL ( \(14.54 \%\) ) / ME ( \(10.59 \%\) ) / Neptune* (1.37\%) / PECO (15.66\%) / PPL ( \(21.02 \%\) ) / ECP** (0.57\%) / PSEG (20.56\%) / RE (0.77\%) \\
\hline
\end{tabular}
*Neptune Regional Transmission System, LLC
** East Coast Power, L.L.C.

The Annual Revenue Requirements associated with the Transmission Enhancement Charges are set forth and determined in Appendix A to Attachment H-8G.

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Require & nsmission Enhancements & Annual Revenue Requirement & AEC \\
\hline b0558 & \begin{tabular}{l}
Install 250 MVAR \\
capacitor at Juniata 500 kV substation
\end{tabular} &  & \begin{tabular}{l}
\(\operatorname{AEC}(1.72 \%) / \operatorname{AEP}\) (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) \\
EKPC (1.94\%) / JCPL (3.82\%) / \\
ME (1.88\%) / NEPTUNE* \\
(0.42\%) / OVEC (0.08\%) / PECO \\
(5.31\%) / PENELEC (1.90\%) \\
PEPCO (3.90\%) / PPL (5.00\%) / \\
PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline b0593 & Eldred - Pine Grove 69 kV line Rebuild Part 2: 8 miles & & PPL (100\%) \\
\hline b0595 & Rebuild Lackawanna Edella 69 kV line to double circuit & & PPL (100\%) \\
\hline b0596 & Reconductor and rebuild Stanton - Providence 69 \(\mathrm{kV} \# 1\) and \#2 lines with 69 kV design; approximately 8 miles total & & PPL (100\%) \\
\hline b0597 & Reconductor Suburban Providence \(69 \mathrm{kV} \# 1\) and resectionalize the Suburban 69 kV lines & & PPL (100\%) \\
\hline b0598 & Reconductor Suburban Taps \#1 and \#2 for 69 kV line portions & & PPL (100\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Requir & smission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b0600 & Tripp Park Substation: 69 kV tap off Stanton Providence 69 kV line \#3 to new substation & & PPL (100\%) \\
\hline b0601 & Jessup Substation: New \(138 / 69 \mathrm{kV}\) tap off of Peckville - Jackson 138/69 kV line & & PPL (100\%) \\
\hline b0604 & Add 150 MVA, 230/138/69 transformer \#6 to Harwood substation & & PPL (100\%) \\
\hline b0605 & Reconductor Stanton Old Forge 69 kV line and resectionalize the Jenkins - Scranton \(69 \mathrm{kV} \# 1\) and \#2 lines & & PPL (100\%) \\
\hline b0606 & New 138 kV tap off Monroe - Jackson 138 kV \#1 line to Bartonsville substation & & PPL (100\%) \\
\hline b0607 & New 138 kV taps off Monroe - Jackson 138 kV lines to Stroudsburg substation & & PPL (100\%) \\
\hline b0608 & New 138 kV tap off Siegfried - Jackson 138 kV \#2 to transformer \#2 at Gilbert substation & & PPL (100\%) \\
\hline b0610 & At South Farmersville substation, a new 69 kV tap off Nazareth - Quarry \#2 to transformer \#2 & & PPL (100\%) \\
\hline b0612 & Rebuild Siegfried - North Bethlehem portion (6.7 miles) of Siegfried Quarry 69 kV line & & PPL (100\%) \\
\hline b0613 & East Tannersville Substation: New 138 kV tap to new substation & & PPL (100\%) \\
\hline
\end{tabular}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Required & nsmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b0614 & Elroy substation expansion and new Elroy - Hatfield 138/69 kV double circuit lines (1.9 miles) & & PPL (100\%) \\
\hline b0615 & Reconductor and rebuild 12 miles of Seidersville Quakerstown 138/69 kV and a new 75 MVA, 230/69 kV transformer \#4 & & PPL (100\%) \\
\hline b0616 & New Springfield 230/69 kV substation and transmission line connections & & PPL (100\%) \\
\hline b0620 & New 138 kV line and terminal at Monroe 230/138 substation & & PPL (100\%) \\
\hline b0621 & New 138 kV line and terminal at Siegfried 230/138 kV substation and add a second circuit to Siegfried - Jackson for 8.0 miles & & PPL (100\%) \\
\hline b0622 & 138 kV yard upgrades and transmission line rearrangements at Jackson \(138 / 69 \mathrm{kV}\) substation & & PPL (100\%) \\
\hline b0623 & New West Shore Whitehill Taps 138/69 kV double circuit line (1.3 miles) & & PPL (100\%) \\
\hline b0624 & Reconductor Cumberland - Wertzville 69 kV portion (3.7 miles) of Cumberland - West Shore 69 kV line & & PPL (100\%) \\
\hline b0625 & Reconductor Mt. Allen Rossmoyne 69 kV portions ( 1.6 miles) of West Shore - Cumberland \#3 and \#4 lines & & PPL (100\%) \\
\hline
\end{tabular}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|l|l|l|} 
Required Transmission Enhancements & \multicolumn{1}{l}{ Annual Revenue Requirement } & Responsible Customer(s) \\
\hline b0627 & \begin{tabular}{l} 
Replace UG cable from \\
Walnut substation to \\
Center City Harrisburg \\
substation for higher \\
ampacity (0.25 miles)
\end{tabular} &
\end{tabular}\(\quad\) PPL (100\%)

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|l|l|l|l|} 
Required Transmission Enhancements & \multicolumn{1}{l}{ Annual Revenue Requirement } & Responsible Customer(s) \\
\begin{tabular}{|l|l|l|}
\hline b0705 & \begin{tabular}{l} 
New Derry - Millville 69 \\
kV line
\end{tabular} & \\
b0707 & \begin{tabular}{l} 
Construct Bohemia - \\
Twin Lakes 69 kV line, \\
install a 10.9 MVAR \\
capacitor bank near \\
Bohemia 69 kV substation
\end{tabular} & \\
\hline bPL (100\%)
\end{tabular} \\
\hline b0708 & \begin{tabular}{l} 
New 69 kV double circuit \\
from Jackson - Lake \\
Naomi Tap
\end{tabular} & & \\
\hline b0709 & \begin{tabular}{l} 
Install new 69 kV double \\
circuit from Carlisle - \\
West Carlisle
\end{tabular} & PPL (100\%)
\end{tabular}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Requir & nsmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b0716 & Add a second 69 kV line from Morgantown - Twin Valley & & PPL (100\%) \\
\hline b0717 & Rebuild existing Brunner Island - West Shore 230 kV line and add a second Brunner Island - West Shore 230 kV line & & PPL (100\%) \\
\hline b0718 & SPS scheme to drop 190 MVA of 69 kV radial load at West Shore and 56 MVA of 69 kV radial load at Cumberland & & PPL (100\%) \\
\hline b0719 & SPS scheme at Jenkins substation to open the Stanton \#1 and Stanton \#2 230 kV circuit breakers after the second contingency & & PPL (100\%) \\
\hline b0791 & Add a fourth \(230 / 69 \mathrm{kV}\) transformer at Stanton & & PENELEC (9.55\%) / PPL
\((90.45 \%)\) \\
\hline b1074 & Install motor operators on the Jenkins 230 kV ' 2 W ' disconnect switch and build out Jenkins Bay 3 and have MOD ' 3 W ' operated as normally open & & PPL (100\%) \\
\hline b0881 & \begin{tabular}{l}
Install motor operators on Susquehanna T21 - \\
Susquehanna 230 kV line East CB at Susquehanna 230 kV switching station
\end{tabular} & & PPL (100\%) \\
\hline b0908 & Install motor operators at South Akron 230 kV & & PPL (100\%) \\
\hline
\end{tabular}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|l|l|l|l|}
\multicolumn{1}{l}{ Required Transmission Enhancements } & \multicolumn{1}{l|}{ Annual Revenue Requirement } & Responsible Customer(s) \\
\hline b0909 & \begin{tabular}{l} 
Convert Jenkins 230 kV \\
yard into a 3-breaker ring \\
bus
\end{tabular} & & PPL (100\%) \\
\hline b0910 & \begin{tabular}{l} 
Install a second 230 kV \\
line between Jenkins and \\
Stanton
\end{tabular} & & PPL (100\%) \\
\hline b0911 & \begin{tabular}{l} 
Install motor operators at \\
Frackville 230 kV
\end{tabular} & & PPL (100\%)
\end{tabular}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Require & Transmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1202 & Mack-Macungie Double Tap, Single Feed Arrangement & & PPL (100\%) \\
\hline b1203 & Add the 2nd Circuit to the East Palmerton-WagnersLake Naomi 138/69 kV Tap & & PPL (100\%) \\
\hline b1204 & New Breinigsville 230-69 kV Substation & & PPL (100\%) \\
\hline b1205 & Siegfried-East Palmerton \#1 69 kV Line- Install new 69 kV LSAB, Sectionalize, and Transfer Treichlers Substation & & PPL (100\%) \\
\hline b1206 & \begin{tabular}{l}
Siegfried-Quarry \#1 \& \#2 \\
69 kV Lines- Rebuild 3.3 \\
mi from Quarry \\
Substation to Macada \\
Taps
\end{tabular} & & PPL (100\%) \\
\hline b1209 & Convert Neffsville Taps from 69 kV to 138 kV Operation & & PPL (100\%) \\
\hline b1210 & Convert Roseville Taps from 69 kV to 138 kV Operation (Part 1 operate on the 69 kV system) & & PPL (100\%) \\
\hline b1211 & Convert Roseville Taps from 69 kV to 138 kV Operation (Part 2 operate on the 138 kV system) & & PPL (100\%) \\
\hline b1212 & New 138 kV Taps to Flory Mill 138/69 kV Substation & & PPL (100\%) \\
\hline
\end{tabular}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Required T & ransmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1213 & Convert East Petersburg Taps from 69 kV to 138 kV operation, install two 10.8 MVAR capacitor banks & & PPL (100\%) \\
\hline b1214 & Terminate South Manheim-Donegal \#2 at South Manheim, Reduce South Manheim 69 kV Capacitor Bank, Resectionalize 69 kV & & PPL (100\%) \\
\hline b1215 & Reconductor and rebuild 16 miles of PeckvilleVarden 69 kV line and 4 miles of Blooming Grove-Honesdale 69 kV line & & PPL (100\%) \\
\hline b1216 & Build approximately 2.5 miles of new 69 kV transmission line to provide a "double tap single feed" connection to Kimbles \(69 / 12 \mathrm{kV}\) substation & & PPL (100\%) \\
\hline b1217 & Provide a "double tap single feed" connection to Tafton \(69 / 12 \mathrm{kV}\) substation & & PPL (100\%) \\
\hline b1524 & Build a new Pocono 230/69 kV substation & & PPL (100\%) \\
\hline b1524.1 & Build approximately 14 miles new 230 kV South Pocono - North Pocono line & & PPL (100\%) \\
\hline b1524.2 & Install MOLSABs at Mt. Pocono substation & & PPL (100\%) \\
\hline
\end{tabular}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Required T & nsmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1525 & Build new West Pocono 230/69 kV Substation & & PPL (100\%) \\
\hline b1525.1 & Build approximately 14 miles new 230 kV Jenkins-West Pocono 230 kV Line & & PPL (100\%) \\
\hline b1525.2 & Install Jenkins 3E 230 kV circuit breaker & & PPL (100\%) \\
\hline b1526 & Install a new Honeybrook - Twin Valley 69/138 kV tie & & PPL (100\%) \\
\hline b1528 & Install Motor-Operated switches on the Wescosville-Trexlertown \#1 \& \#2 69 kV lines at East Texas Substation & & PPL (100\%) \\
\hline b1529 & Add a double breaker 230 kV bay 3 at Hosensack & & PPL (100\%) \\
\hline b1530 & Replace Lock Haven 69 kV ring bus with standard breaker and half design & & PPL (100\%) \\
\hline b1532 & Install new 32.4 MVAR capacitor bank at Sunbury & & PPL (100\%) \\
\hline
\end{tabular}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & t Responsible Customer(s) \\
\hline b1533 & Rebuild Lycoming-Lock Haven \#1 and Lycoming-Lock Haven \#2 69 kV lines & & PPL (100\%) \\
\hline b1534 & Rebuild 1.4 miles of the Sunbury-Milton 69kV & & PPL (100\%) \\
\hline b1601 & Re-configure the Breinigsville 500 kV substation with addition two 500 kV circuit breakers & & \begin{tabular}{l}
AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) \\
DPL (2.58\%) / Dominion \\
(12.56\%) / EKPC (1.94\%) / \\
JCPL (3.82\%) / ME (1.88\%) / \\
NEPTUNE* (0.42\%) / OVEC \\
(0.08\%) / PECO (5.31\%) / \\
PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \(\dagger\)
\end{tabular} \\
\hline b1602 & \begin{tabular}{l}
Re-configure the \\
Elimsport 230 kV \\
substation to breaker and \\
half scheme and install 80 \\
MVAR capacitor
\end{tabular} & & PPL (100\%) \\
\hline b1740 & Install a 90 MVAR cap bank on the Frackville 230 kV bus \#207973 & & PPL (100\%) \\
\hline b1756 & Install a 3rd West Shore 230/69 kV transformer & & PPL (100\%) \\
\hline b1757 & Install a 230 kV motoroperated air-break switch on the Clinton - Elimsport 230 kV line & & PPL (100\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Required & ransmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1758 & Rebuild 1.65 miles of Columbia - Danville 69 kV line & & PPL (100\%) \\
\hline b1759 & Install a 69 kV 16.2 MVAR Cap at Milton substation & & PPL (100\%) \\
\hline b1760 & Install motor operated devices on the existing disconnect switches that are located on each side of all four 230 kV CBs at Stanton & & PPL (100\%) \\
\hline b1761 & Build a new Paupack North 230 kV line (Approximately 21 miles) & & PPL (100\%) \\
\hline b1762 & Replace 3.7 miles of the existing 230 kV Blooming Grove - Peckville line by building 8.4 miles of new 230 kV circuit onto the Lackawanna - Hopatcong tower-line & & PPL (100\%) \\
\hline b1763 & Re-terminate the Peckville - Jackson and the Peckville - Varden 69 kV lines from Peckville into Lackawanna & & PPL (100\%) \\
\hline b1764 & Build a new \(230-69 \mathrm{kV}\) substations (Paupack) & & PPL (100\%) \\
\hline b1765 & Install a 16.2 MVAR capacitor bank at Bohemia 69-12 kV substation & & PPL (100\%) \\
\hline b1766 & Reconductor/rebuild 3.3 miles of the Siegfried Quarry \#1 and \#2 lines & & PPL (100\%) \\
\hline b1767 & Install 6 motor-operated disconnect switches at Quarry substation & & PPL (100\%) \\
\hline
\end{tabular}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Required & ansmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1788 & Install a new 500 kV circuit breaker at Wescosville & & PPL (100\%) \\
\hline b1890 & Add a second 230/69 kV transformer at North Pocono (NE/Pocono Reliability Project) & & PPL (100\%) \\
\hline b1891 & Build a new 230/138 kV Yard at Lackawanna (138 kV conversion from Lackawanna to Jenkins) & & PPL (100\%) \\
\hline b1892 & Rebuild the Throop Taps for 138 kV operation (138 kV Conversion from Lackawanna to Jenkins) & & PPL (100\%) \\
\hline b1893 & \begin{tabular}{l}
Swap the Staton - Old \\
Forge and Stanton - \\
Brookside 69 kV circuits at \\
Stanton ( 138 kV \\
Conversion from \\
Lackawanna to Jenkins)
\end{tabular} & & PPL (100\%) \\
\hline b1894 & Rebuild and re-conductor 2.5 miles of the Stanton Avoca 69 kV line & & PPL (100\%) \\
\hline b1895 & Rebuild and re-conductor 4.9 miles of the Stanton Providence \#1 69 kV line & & PPL (100\%) \\
\hline b1896 & Install a second 230/138 kV transformer and expand the 138 kV yard at Monroe & & PPL (100\%) \\
\hline b1897 & \begin{tabular}{l}
Build a new 230/138 kV substation at Jenkins (138 \\
kV Conversion from Lackawanna to Jenkins)
\end{tabular} & & PPL (100\%) \\
\hline b1898 & Install a 69 kV Tie Line between Richfield and Dalmatia substations & & PPL (100\%) \\
\hline b2004 & Replace the CTs and switch in South Akron Bay 4 to increase the rating & & PPL (100\%) \\
\hline
\end{tabular}

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{2}{*}{Annual Revenue Requirement} & nt Responsible Customer(s) \\
\hline b2005 & Replace the CTs and switch in SAKR Bay 3 to increase the rating of the Millwood-South Akron 230 kV Line and of the rating in Bay 3 & & PPL (100\%) \\
\hline b2006 & Install North Lancaster \(500 / 230 \mathrm{kV}\) substation (below 500 kV portion) & & AEC (1.10\%) / ECP**
\((0.37 \%) /\) HTP (0.37\%) / JCPL
\((9.61 \%) /\) ME (19.42\%) /
Neptune* (0.75\%) / PECO
\((6.01 \%) /\) PPL (50.57\%) /
PSEG (11.35\%) / RE (0.45\%) \\
\hline \multirow[t]{2}{*}{b2006.1} & \multirow[t]{2}{*}{Install North Lancaster 500/230 kV substation ( 500 kV portion)} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) \\
/ BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
PPL (100\%)
\end{tabular} \\
\hline b2006.2 & Construct a new 230/69 kV North Lancaster substation. The sub will be supplied from the SAKR-BERK 230kV Line & & PPL (100\%) \\
\hline b2006.3 & Construct new 69/138 kV transmission from North Lancaster \(230 / 69 \mathrm{kV}\) sub to Brecknock and Honeybrook areas & & PPL (100\%) \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC
** East Coast Power, L.L.C.
*** Hudson Transmission Partners, LLC

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{l}
\multicolumn{2}{l}{ Required Transmission Enhancements } & \multicolumn{1}{c}{ Annual Revenue Requirement } & Responsible Customer(s) \\
\begin{tabular}{|l|l|l|l|}
\hline b2007 & \begin{tabular}{l} 
Install a 90 MVAR \\
capacitor bank at the \\
Frackville 230 kV \\
Substation
\end{tabular} & & \\
\hline b2158 & \begin{tabular}{l} 
Install 10.8 MVAR \\
capacitor at West Carlisle \\
\(69 / 12 \mathrm{kV} \mathrm{substation}\)
\end{tabular} & PPL (100\%)
\end{tabular} \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 9 PPL Electric Utilities Corpo

\section*{PPL Electric Utilities Corporation (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|c|c|c|}
\hline & \begin{tabular}{c} 
Rebuild approximately \\
23.7 miles of the \\
Susquehanna - Jenkins \\
230kV circuit. This \\
replaces a temporary SPS \\
that is already planned to \\
mitigate the violation \\
until this solution is \\
implemented
\end{tabular} & PPL (100\%) \\
\hline b2282 & \begin{tabular}{c} 
Rebuild the Siegfried- \\
Frackville 230 kV line
\end{tabular} & PPL (100\%) \\
\hline b2406.1 & \begin{tabular}{c} 
Rebuild Stanton- \\
Providence 69 kV 2\&3 \\
9.5 miles with 795 SCSR
\end{tabular} & PPL (100\%) \\
\hline b2406.2 & \begin{tabular}{c} 
Reconductor 7 miles of \\
the Lackawanna - \\
Providence 69 kV \#1 and \\
\#2 with 795 ACSR
\end{tabular} & PPL (100\%) \\
\hline b2406.3 & \begin{tabular}{c} 
Rebuild SUB2 Tap 1 \\
Lackawanna - Scranton \\
1) 69 kV 1.5 miles 556 \\
ACSR
\end{tabular} & PPL (100\%) \\
\hline b2406.4 & \begin{tabular}{c} 
Rebuild SUB2 Tap 2 \\
(Lackawanna - Scranton \\
1) 69 kV 1.6 miles 556 \\
ACSR
\end{tabular} & PPL (100\%) & \\
\hline b24 (100\%)
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 9 PPL Electric Utilities Corpo

\section*{PPL Electric Utilities Corporation (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b2446 & \begin{tabular}{c} 
Replace wave trap and \\
protective relays at \\
Montour
\end{tabular} & & PPL (100\%) \\
\hline b2447 & \begin{tabular}{c} 
Replace wave trap and \\
protective relays at \\
Montour
\end{tabular} & & PPL (100\%) \\
\hline b2448 & \begin{tabular}{c} 
Install a 2nd Sunbury \\
900MVA 500-230kV \\
transformer and \\
associated equipment
\end{tabular} & PPL (100\%) \\
\hline b2552.2 & \begin{tabular}{c} 
Reconductor the North \\
Meshoppen - Oxbow - \\
Lackawanna 230 kV \\
circuit and upgrade \\
terminal equipment (PPL \\
portion)
\end{tabular} & PENELEC (95.43\%) / PPL \\
\hline b2574 & \begin{tabular}{c} 
Replace the Sunbury 230 \\
kV 'MONTOUR NORT' \\
breaker with a 63kA \\
breaker
\end{tabular} & PPL (100\%) \\
\hline b2690 & \begin{tabular}{c} 
Reconductor two spans \\
of the Graceton - Safe \\
Harbor 230 kV \\
transmission line. \\
Includes termination \\
point upgrades
\end{tabular} & \begin{tabular}{c} 
Reconductor three spans \\
limiting Brunner Island - \\
Yorkana 230 kV line, add \\
2 breakers to Brunner \\
Island switchyard, \\
upgrade associated \\
terminal equipment
\end{tabular} &
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 9 PPL Electric Utilities Corpo

\section*{PPL Electric Utilities Corporation (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline \multirow[t]{2}{*}{b2716} & \multirow[t]{2}{*}{Add a 200 MVAR shunt reactor at Lackawanna 500 kV substation} & &  \\
\hline & & & PPL (100\%) \\
\hline b2754.1 & Install 7 miles of optical ground wire (OPGW) between Gilbert and Springfield 230 kV substations & & PPL (100\%) \\
\hline b2754.4 & Use \(\sim 40\) route miles of existing fibers on PPL 230 kV system to establish direct fiber circuits & & PPL (100\%) \\
\hline b2754.5 & Upgrade relaying at Martins Creek 230 kV & & PPL (100\%) \\
\hline b2756 & Install 2\% reactors at Martins Creek 230 kV & & PPL (100\%) \\
\hline b2813 & Expand existing Lycoming 69 kV yard to double bus double breaker arrangement & & PPL (100\%) \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 9 PPL Electric Utilities Corpo

\section*{PPL Electric Utilities Corporation (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multicolumn{2}{|l|}{Annual Revenue Requirement Responsible Customer(s)} \\
\hline b2824 & Reconfigure/Expand the Lackawanna 500 kV substation by adding a third bay with three breakers & &  \\
\hline & & & DFAX Allocation: PPL (100\%) \\
\hline b2838 & Build a new 230/69 kV substation by tapping the Montour - Susquehanna 230 kV double circuits and Berwick - Hunlock \& Berwick - Colombia 69 kV circuits & & PPL (100\%) \\
\hline b2979 & Replace Martins Creek 230 kV circuit breakers with 80 kA rating & & PPL (100\%) \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC

Attachment 5D - Cost Allocation of 2021/2022 ACE Schedule 12 Charges

Attachment SD PJM Schedule 12 - Transmission Enhancement Charges for June 2021-May 2022
Calculation of costs and monthly PJM charges for ACE Projects

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & & (k) & (I) & & (m) & & ( n & & (o) & & (p) \\
\hline Zonal Cost Allocation for New Jersey Zones & & e Monthly on Zone rs in 20/21 & \begin{tabular}{l}
2021TX \\
Peak Load per PJM website
\end{tabular} & \multicolumn{2}{|l|}{Rate in S/MW-mo} & \multicolumn{2}{|r|}{\[
\begin{gathered}
2021 \\
\text { Impact } \\
\text { ( } 7 \text { months) }
\end{gathered}
\]} & \multicolumn{2}{|r|}{\[
\begin{gathered}
2022 \\
\text { Impact } \\
\text { (5 months) }
\end{gathered}
\]} & \multicolumn{2}{|r|}{\[
\begin{gathered}
\text { 2021-2022 } \\
\text { Impact } \\
\text { (12 months) }
\end{gathered}
\]} \\
\hline PSE\&G & \$ & 84,397.99 & 9,557.3 & \$ & 8.83 & \$ & 590,786 & \$ & 421,990 & \$ & 1,012,776 \\
\hline JCP\&L & \$ & 139,024.71 & 5,903.2 & \$ & 23.55 & \$ & 973,173 & \$ & 695,124 & \$ & 1,668,296 \\
\hline ACE & \$ & 501,111.54 & 2,634.5 & \$ & 190.21 & \$ & 3,507,781 & \$ & 2,505,558 & \$ & 6,013,338 \\
\hline RE & \$ & 2,440.33 & 397.5 & \$ & 6.14 & \$ & 17,082 & \$ & 12,202 & \$ & 29,284 \\
\hline Total Impact on NJ & \$ & 726,974.56 & & & & s & 5,088,822 & \$ & 3,634,873 & & 8,723,695 \\
\hline
\end{tabular}

Notes on calculations >>> \(=(\mathrm{k}) *(\mathrm{l})=(\mathrm{k}) * 7 \quad=(\mathrm{k}) * 5 \quad=(\mathrm{n}) *(0)\)
1) 2021 allocation share percentages are from PJM OAT

\section*{SCHEDULE 12 - APPENDIX}

\section*{(1) Atlantic City Electric Company}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0135 & Build new Cumberland Dennis 230 kV circuit which replaces existing Cumberland - Corson 138 kV & & AEC (100\%) \\
\hline b0136 & Install Dennis 230/138 kV transformer, Dennis 150 MVAR SVC and 50 MVAR capacitor & & AEC (100\%) \\
\hline b0137 & Build new Dennis - Corson 138 kV circuit & & AEC (100\%) \\
\hline b0138 & \begin{tabular}{l}
Install Cardiff 230/138 kV transformer and a 50 \\
MVAR capacitor at Cardiff
\end{tabular} & & AEC (100\%) \\
\hline b0139 & Build new Cardiff - Lewis 138 kV circuit & & AEC (100\%) \\
\hline b0140 & Reconductor Laurel Woodstown 69 kV & & AEC (100\%) \\
\hline b0141 & \begin{tabular}{l}
Reconductor Monroe - \\
North Central 69 kV
\end{tabular} & & AEC (100\%) \\
\hline b0265 & Upgrade AE portion of Delco Tap - Mickleton 230 kV circuit & & \[
\begin{gathered}
\text { AEC (89.87\%) / JCPL } \\
(9.48 \%) \text { / Neptune* }(0.65 \%)
\end{gathered}
\] \\
\hline b0276 & Replace both Monroe 230/69 kV transformers & & AEC (91.28\%) / PSEG
\((8.29 \%) / \mathrm{RE}(0.23 \%) /\)
\(\mathrm{ECP}^{* *}(0.20 \%)\) \\
\hline b0276.1 & Upgrade a strand bus at Monroe to increase the rating of transformer \#2 & & AEC (100\%) \\
\hline b0277 & Install a second Cumberland 230/138 kV transformer & & AEC (100\%) \\
\hline b0281.1 & Install 35 MVAR capacitor at Lake Ave 69 kV substation & & AEC (100\%) \\
\hline
\end{tabular}

\section*{Atlantic City Electric Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0281.2 & Install 15 MVAR capacitor at Shipbottom 69 kV substation & & AEC (100\%) \\
\hline b0281.3 & Install 8 MVAR capacitors on the AE distribution system & & AEC (100\%) \\
\hline b0142 & Reconductor Landis Minotola 138 kV & & AEC (100\%) \\
\hline b0143 & \begin{tabular}{l}
Reconductor Beckett - \\
Paulsboro 69 kV
\end{tabular} & & AEC (100\%) \\
\hline \multirow[t]{2}{*}{b0210} & \multirow[t]{2}{*}{Install a new \(500 / 230 \mathrm{kV}\) substation in AEC area. The high side will be tapped on the Salem - East Windsor 500 kV circuit and the low side will be tapped on the Churchtown - Cumberland 230 kV circuit.} & \multirow[t]{2}{*}{} & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation: AEC (100\%) \\
\hline b0210.1 & \begin{tabular}{l}
Orchard - Cumberland - \\
Install second 230 kV line
\end{tabular} & & AEC (65.23\%) / JCPL
\((25.87 \%) /\) Neptune * \((2.55 \%)\)
/ PSEG \((6.35 \%) \dagger \dagger\) \\
\hline b0210.2 & Install a new \(500 / 230 \mathrm{kV}\) substation in AEC area, the high side will be tapped on the Salem - East Windsor 500 kV circuit and the low side will be tapped on the Churchtown - Cumberland 230 kV circuit. & & \begin{tabular}{l}
AEC (65.23\%) / JCPL \\
(25.87\%) / Neptune* (2.55\%) / PSEG (6.35\%) \(\dagger \dagger\)
\end{tabular} \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.
\(\dagger\) Cost allocations associated with Regional Facilities and Necessary Lower Voltage Facilities associated with the project
\(\dagger \dagger\) Cost allocations associated with below 500 kV elements of the project
The Annual Revenue Requirement associated with the Transmission Enhancement Charges are set forth and determined in Appendix A to Attachment H-1.

\section*{Atlantic City Electric Company (cont.)}
\begin{tabular}{|c|c|c|c|} 
Required Transmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b0211 & \begin{tabular}{c} 
Reconductor Union - \\
Corson 138kV circuit
\end{tabular} & & \begin{tabular}{c} 
AEC (65.23\%)/JCPL \\
\((25.87 \%) /\) Neptune* \((2.55 \%) /\) \\
PSEG (6.35\%)
\end{tabular} \\
\hline b0212 & \begin{tabular}{c} 
Substation upgrades at \\
Union and Corson 138kV
\end{tabular} & & \begin{tabular}{c} 
AEC (65.23\%)/ JCPL \\
\((25.87 \%) /\) Neptune* \((2.55 \%) /\) \\
PSEG (6.35\%)
\end{tabular} \\
\hline b0214 & \begin{tabular}{c} 
Install 50 MVAR capacitor \\
at Cardiff 230kV substation
\end{tabular} & AEC (100\%) \\
\hline b0431 & \begin{tabular}{c} 
Monroe Upgrade New \\
Freedom strand bus
\end{tabular} & AEC (100\%)
\end{tabular}

\section*{Atlantic City Electric Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|}
\hline b1244 & Install 10 MVAR capacitor at Peermont 69 kV substation & AEC (100\%) \\
\hline b1245 & Rebuild the Newport-South Millville 69 kV line & AEC (100\%) \\
\hline b1250 & Reconductor the Monroe Glassboro 69 kV & AEC (100\%) \\
\hline b1250.1 & Upgrade substation equipment at Glassboro & AEC (100\%) \\
\hline b1280 & Sherman: Upgrade 138/69 kV transformers & AEC (100\%) \\
\hline b1396 & Replace Lewis 138 kV breaker 'L' & AEC (100\%) \\
\hline b1398.5 & \begin{tabular}{l}
Reconductor the existing \\
Mickleton - Goucestr 230 \\
kV circuit (AE portion)
\end{tabular} & \[
\begin{gathered}
\hline \text { JCPL (12.82\%) / NEPTUNE } \\
(1.18 \%) / \text { HTP }(0.79 \%) / \\
\text { PECO (51.08\%) / PEPCO } \\
(0.57 \%) / \text { ECP** }(0.85 \%) / \\
\text { PSEG }(31.46 \%) / \text { RE }(1.25 \%) \\
\hline
\end{gathered}
\] \\
\hline b1598 & Reconductor Sherman Av Carl's Corner 69 kV circuit & AEC (100\%) \\
\hline b1599 & Replace terminal equipments at Central North 69 kV substation & AEC (100\%) \\
\hline b1600 & \begin{tabular}{l}
Upgrade the Mill T2 \\
\(138 / 69 \mathrm{kV}\) transformer
\end{tabular} & \[
\begin{gathered}
\hline \text { AEC (88.83\%) / JCPL (4.74\%) } \\
\text { / HTP (0.20\%) / ECP** } \\
(0.22 \%) / \operatorname{PSEG}(5.78 \%) / \text { RE } \\
(0.23 \%) \\
\hline
\end{gathered}
\] \\
\hline b2157 & Re-build 5.3 miles of the Corson - Tuckahoe 69 kV circuit & AEC (100\%) \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.
The Annual Revenue Requirement associated with the Transmission Enhancement Charges are set forth and determined in Appendix A to Attachment H-1.

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 1 Atlantic City Electric Comp

\section*{SCHEDULE 12 - APPENDIX A}

\section*{(1) Atlantic City Electric Company}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|}
\hline b2123 & Upgrade the 69 kV bus at Laurel & AEC (100\%) \\
\hline b2226 & Upgrade the Tackahoe to Mill 69 kV circuit & AEC (100\%) \\
\hline b2227 & \begin{tabular}{l}
50 MVAR shunt reactor at \\
Mickleton 230 kV and relocate Mickleton \#1 230 69 kV transformer
\end{tabular} & AEC (100\%) \\
\hline b2228 & \(+150 /-100\) MVAR SVC at Cedar 230 kV & AEC (100\%) \\
\hline b2296 & Replace the Mickleton 230 kV breaker PCB U with 63kA breaker & AEC (100\%) \\
\hline b2297 & Replace the Mickleton 230 kV breaker PCB V with 63 kA breaker & AEC (100\%) \\
\hline b2305 & Rebuild and reconductor 1.2 miles of the US Silica to US Silica \#1 69 kV circuit & AEC (100\%) \\
\hline b2306 & Rebuild and reconductor 1.67 miles of the US Silica \#1 to W1-089 TAP 69 kV circuit & AEC (100\%) \\
\hline b2351 & Reconductor section A of Corson - Sea Isle Swainton 69 kV line & AEC (100\%) \\
\hline b2353 & Upgrade the overcurrent protective relaying at Middle T3 and T4 138/69 kV transformers & AEC (100\%) \\
\hline b2354 & Install second \(230 / 69 \mathrm{kV}\) transformer and 230 kV circuit breaker at Churchtown substation & AEC (100\%) \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 1 Atlantic City Electric Comp

\section*{Atlantic City Electric Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b2354.1 & \begin{tabular}{c} 
Replace Churchtown 69kV \\
breaker 'D'
\end{tabular} & AEC (100\%) \\
\hline b2476 & \begin{tabular}{c} 
Install new Dennis 230/69 \\
kV transformer
\end{tabular} & & AEC (100\%) \\
\hline b2477 & \begin{tabular}{c} 
Upgrade 138 kV and 69 kV \\
breakers at Corson \\
substation
\end{tabular} & AEC (100\%) \\
\hline b2478 & \begin{tabular}{c} 
Reconductor 2.74 miles of \\
Sherman - Lincoln 138 kV \\
line and associated \\
substation upgrades
\end{tabular} & AEC (100\%) \\
\hline b2479 & \begin{tabular}{c} 
New Orchard - Cardiff 230 \\
kV line (remove, rebuild \\
and reconfigure existing \\
138 kV line) and associated \\
substation upgrades
\end{tabular} & AEC (100\%) \\
\hline b2480.1 & \begin{tabular}{c} 
New Upper Pittsgrove - \\
Lewis 138 kV line and \\
associated substation \\
upgrades
\end{tabular} & AEC (100\%) \\
\hline b2480.2 & \begin{tabular}{c} 
Relocate Monroe to \\
Deepwater Tap 138 kV to \\
Lasdis 138 kV and \\
associated substation \\
upgrades
\end{tabular} & AEC (100\%) \\
\hline b2480.3 & \begin{tabular}{c} 
New Landis - Lewis 138 \\
kV line and associated \\
substation upgrades
\end{tabular} & AEC (100\%) (100\%) \\
\hline b2481 & \begin{tabular}{c} 
New Cardiff - Lewis \#2 \\
\(138 ~ k V ~ l i n e ~ a n d ~ a s s o c i a t e d ~\) \\
substation upgrades
\end{tabular} & \begin{tabular}{c} 
Install a 100 MVAR \\
capacitor at BL England
\end{tabular} & AEC \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 1 Atlantic City Electric Comp

\section*{Atlantic City Electric Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b2538 & \begin{tabular}{c} 
Replace the Mickleton \\
230 kV 'MK' breaker with \\
63kA breaker
\end{tabular} & AEC (100\%) \\
\hline b2553 & \begin{tabular}{c} 
Replace Middle T3 138/69 \\
kV transformer with 225 \\
MVA nameplate
\end{tabular} & AEC (100\%) \\
\hline b2723.1 & \begin{tabular}{c} 
Replace the Mickleton 69 kV \\
'PCB A' breaker with 63kA \\
breaker
\end{tabular} & AEC (100\%) \\
\hline b2723.2 & \begin{tabular}{c} 
Replace the Mickleton 69 kV \\
'PCB B' breaker with 63kA \\
breaker
\end{tabular} & AEC (100\%) \\
\hline b2723.3 & \begin{tabular}{c} 
Replace the Mickleton 69 kV \\
'PCB C' breaker with 63kA \\
breaker
\end{tabular} & AEC (100\%) \\
\hline b2723.4 & \begin{tabular}{c} 
Replace the Mickleton 69 kV \\
'PCB Q' breaker with 63kA \\
breaker
\end{tabular} & AEC (100\%) \\
\hline b2839 & \begin{tabular}{c} 
Replace the Sickler 69 kV \\
'H' breaker with 63kA \\
breaker
\end{tabular} & AEC (100\%) \\
\hline b2840 & \begin{tabular}{c} 
Replace the Sickler 69 kV \\
'M' breaker with 63kA \\
breaker
\end{tabular} & AEC (100\%) \\
\hline b2841 & \begin{tabular}{c} 
Replace the Sickler 69 kV \\
'A' breaker with 63kA \\
breaker
\end{tabular} & AEC (100\%) & AEC (100\%) \\
\hline b2945.2 & \begin{tabular}{c} 
Reconductor BL England - \\
Merion 138 kV (1.9 miles) \\
line
\end{tabular} & \begin{tabular}{c} 
Rebuild the BL England - \\
Middle Tap 138 kV line to \\
\(2000 A\) \\
steel poles and new \\
foundations
\end{tabular} & \begin{tabular}{c} 
Reconductor Merion - \\
Corson 138 kV (8 miles) line
\end{tabular} \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 1 Atlantic City Electric Comp

\section*{Atlantic City Electric Company (cont.)}
Required Transmission Enhancements Annual Revenue Requirement
\begin{tabular}{|l|c|c|c|}
\hline R3135 & \begin{tabular}{c} 
Install back-up relay on the \\
138 kV bus at Corson \\
substation
\end{tabular} & AEC (100\%) \\
\hline
\end{tabular}

Attachment 5E - Cost Allocation of 2021/2022 Delmarva Schedule 12 Charges

Attachment 5E PJM Schedule 12 - Transmission Enhancement Charges for June 2021 - May 2022 Calculation of costs and monthly PJM charges for Delmarva Projects
(a)
(b)
(c)
(d)
(e)
(f)
(g)
(h)
(i)
(j)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & & & & \multicolumn{4}{|l|}{Responsible Customers - Schedule 12 Appendix} & \multicolumn{5}{|c|}{Estimated New Jersey EDC Zone Charges by Project} \\
\hline Required Transmission Enhancement per PJM website & \begin{tabular}{l}
PJM \\
Upgrade ID per PJM spreadsheet
\end{tabular} & & \begin{tabular}{l}
1-May 2022 \\
Revenue \\
irement \\
M website
\end{tabular} & \begin{tabular}{l}
ACE \\
Zone \\
Share \({ }^{1}\)
\end{tabular} & \begin{tabular}{l}
JCP\&L \\
Zone \\
Share \({ }^{1}\) \\
PJM Open
\end{tabular} & \begin{tabular}{l}
PSE\&G \\
Zone \\
Share \({ }^{1}\) \\
s Transmissio
\end{tabular} & \begin{tabular}{l}
RE \\
Zone \\
Share \({ }^{1}\) \\
iff
\end{tabular} & \begin{tabular}{l}
ACE \\
Zone \\
Charges
\end{tabular} & \begin{tabular}{l}
JCP\&L \\
Zone \\
Charges
\end{tabular} & \begin{tabular}{l}
PSE\&G \\
Zone \\
Charges
\end{tabular} & \begin{tabular}{l}
RE \\
Zone \\
Charges
\end{tabular} & Total NJ Zones Charges \\
\hline \multicolumn{13}{|l|}{Replace line trap-} \\
\hline Keeney & b0272.1 & \$ & 10,445.26 & 1.71\% & 3.84\% & 6.21\% & 0.26\% & \$179 & \$401 & \$649 & \$27 & \$1,256 \\
\hline Replace line trapKeeney & b0272.1_dfax & \$ & 10,445.26 & 17.53\% & 0.00\% & 3.01\% & 0.12\% & \$1,831 & \$0 & \$314 & \$13 & \$2,158 \\
\hline \multicolumn{13}{|l|}{Add two breakers-} \\
\hline \multicolumn{13}{|l|}{Add two breakers-} \\
\hline Keeney Interconnect new & b0751_dfax & \$ & 242,583.65 & 0.00\% & 0.00\% & 0.00\% & 0.00\% & \$0 & \$0 & \$0 & \$0 & \$0 \\
\hline \multicolumn{13}{|l|}{Silver Run 230 kV} \\
\hline Substation & b2633.1 & \$ & 643,630.00 & 8.01\% & 13.85\% & 20.79\% & 0.62\% & \$51,555 & \$89,143 & \$133,811 & \$3,991 & \$278,499 \\
\hline Totals & & & & & & & & \$57,713 & \$98,859 & \$149,838 & \$4,661 & \$311,071 \\
\hline \multicolumn{8}{|l|}{\multirow[t]{2}{*}{Notes on calculations >>>}} & \multirow[t]{2}{*}{\(=(\mathrm{a})\) * \((\mathrm{b})\)} & \multirow[t]{2}{*}{\(=(\mathrm{a})\) * \((\mathrm{c})\)} & \multirow[t]{2}{*}{\(=(\mathrm{a}) *(\mathrm{~d})\)} & \multirow[t]{2}{*}{\(=(a) *(e)\)} & \multirow[t]{2}{*}{\[
\begin{gathered}
=(\mathrm{f})+(\mathrm{g})+ \\
(\mathrm{h})+(\mathrm{i})
\end{gathered}
\]} \\
\hline & & & & & & & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|c|}{(k)} & (I) & \multicolumn{2}{|c|}{(m)} & \multicolumn{2}{|c|}{( n )} & \multicolumn{2}{|r|}{(0)} & \multicolumn{2}{|r|}{(p)} \\
\hline Zonal Cost Allocation for New Jersey Zones & \multicolumn{2}{|r|}{Average Monthly Impact on Zone Customers in 20/21} & \begin{tabular}{l}
2021TX \\
Peak Load \\
per PJM \\
website
\end{tabular} & \multicolumn{2}{|l|}{Rate in \$/MW-mo.} & \multicolumn{2}{|r|}{\begin{tabular}{l}
2021 \\
Impact (7 months)
\end{tabular}} & \multicolumn{2}{|r|}{\[
\begin{gathered}
2022 \\
\text { Impact } \\
\text { (5 months) }
\end{gathered}
\]} & \multicolumn{2}{|r|}{\begin{tabular}{l}
2021-2022 \\
Impact \\
(12 months)
\end{tabular}} \\
\hline PSE\&G & \$ & 12,486.51 & 9,557.3 & \$ & 1.31 & \$ & 87,406 & \$ & 62,433 & \$ & 149,838 \\
\hline JCP\&L & \$ & 8,238.26 & 5,903.2 & \$ & 1.40 & \$ & 57,668 & \$ & 41,191 & \$ & 98,859 \\
\hline ACE & \$ & 4,809.38 & 2,634.5 & \$ & 1.83 & \$ & 33,666 & \$ & 24,047 & \$ & 57,713 \\
\hline RE & \$ & 388.41 & 397.5 & \$ & 0.98 & \$ & 2,719 & \$ & 1,942 & \$ & 4,661 \\
\hline Total Impact on NJ & & & & & & & & & & & \\
\hline Zones & \$ & 25,922.56 & & & & \$ & 181,458 & \$ & 129,613 & \$ & 311,071 \\
\hline > & & & & \multicolumn{2}{|r|}{\(=(\mathrm{k}) *\) * l} & \multicolumn{2}{|c|}{\(=(\mathrm{k}) * 7\)} & \multicolumn{2}{|r|}{\(=(\mathrm{k}) * 5\)} & \multicolumn{2}{|r|}{\(=(\mathrm{n})\) * \((\mathrm{o})\)} \\
\hline
\end{tabular}

Notes on calculations >>>
\(=(\mathrm{k})\) * \((\mathrm{l})\)
\(=(\mathrm{k})\) * 7
\(=(k)\) * 5
\(=(\mathrm{n})\) * \((\mathrm{o})\)

\section*{Notes:}
1) 2021 allocation share percentages are from PJM OATT

\section*{SCHEDULE 12 - APPENDIX}

\section*{(3) Delmarva Power \& Light Company}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|c|}
\hline b0144.1 & \begin{tabular}{l} 
Build new Red Lion - \\
Milford - Indian River 230 \\
kV circuit
\end{tabular} & \\
\hline b0144.2 & \begin{tabular}{l} 
Indian River Sub - 230 kV \\
Terminal Position
\end{tabular} & DPL (100\%) \\
\hline b0144.3 & \begin{tabular}{l} 
Red Lion Sub - 230 kV \\
Terminal Position
\end{tabular} & DPL (100\%) \\
\hline b0144.4 & \begin{tabular}{l} 
Milford Sub - (2) 230 kV \\
Terminal Positions
\end{tabular} & DPL (100\%) \\
\hline b0144.5 & \begin{tabular}{l} 
Indian River - 138 kV \\
Transmission Line to AT- \\
20
\end{tabular} & DPL (100\%) \\
\hline b0144.6 & \begin{tabular}{l} 
Indian River - 138 \& 69 \\
kV Transmission Ckts. \\
Undergrounding
\end{tabular} & DPL (100\%) \\
\hline b0144.7 & \begin{tabular}{l} 
Indian River - (2) 230 kV \\
bus ties
\end{tabular} & \begin{tabular}{l} 
Re-rate Glasgow - Mt. \\
Pleasant 138 kV and North \\
Seaford - South Harrington \\
138 kV
\end{tabular} \\
\hline b0148 & \begin{tabular}{l} 
Complete structure work to \\
increase rating of \\
Cheswold - Jones REA \\
138 kV
\end{tabular} & DPL (100\%)
\end{tabular}

\section*{Delmarva Power \& Light Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0262 & Reconductor 0.5 miles of Christiana - Edgemoor 138 kV & & DPL (100\%) \\
\hline b0263 & Replace 1200 Amp wavetrap at Indian River on the Indian River Frankford 138 kV line & & DPL (100\%) \\
\hline \multirow[t]{2}{*}{b0272.1} & \multirow[t]{2}{*}{Replace line trap and disconnect switch at Keeney 500 kV substation - 5025 Line Terminal Upgrade} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
/ APS (6.05\%) / ATSI (7.92\%) \\
/ BGE (4.23\%) / ComEd \\
(13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / \\
DPL (2.58\%) / Dominion \\
(12.56\%) / EKPC (1.94\%) / \\
JCPL (3.82\%) / ME (1.88\%) / \\
NEPTUNE* (0.42\%) / OVEC \\
(0.08\%) / PECO (5.31\%) / \\
PENELEC (1.90\%) / PEPCO \\
(3.90\%) / PPL (5.00\%) / PSEG \\
(6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
AEC (17.53\%) / BGE (1.84\%) \\
/ DPL (43.46\%) / PECO \\
(18.79\%) / PEPCO (1.52\%) / \\
PPL (13.73\%) / PSEG (3.01\%) \\
/ RE (0.12\%)
\end{tabular} \\
\hline b0282 & Install 46 MVAR capacitors on the DPL distribution system & & DPL (100\%) \\
\hline b0291 & Replace 1600A disconnect switch at Harmony 230 kV and for the Harmony Edgemoor 230 kV circuit, increase the operating temperature of the conductor & & DPL (100\%) \\
\hline
\end{tabular}
*Neptune Regional Transmission System, LLC
**East Coast Power, LLC
***Hudson Transmission Partners, LLC

\section*{Delmarva Power \& Light Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|}
\hline b0295 & \begin{tabular}{l} 
Raise conductor \\
temperature of North \\
Seaford - Pine Street - \\
Dupont Seaford
\end{tabular} & DPL (100\%) \\
\hline b0296 & \begin{tabular}{l} 
Rehoboth/Cedar Neck Tap \\
(6733-2) upgrade
\end{tabular} & \\
\hline \begin{tabular}{l} 
Create a new 230 kV station \\
that splits the 2 \\
nd Milford to \\
Indian River 230 kV line, \\
add a30/69 kV \\
b0320 \\
transformer, and run a new \\
Harbeson 69 kV
\end{tabular} & DPL (100\%) \\
\hline b0382 & \begin{tabular}{l} 
Cambridge Sub - Close \\
through to Todd Substation
\end{tabular} & DPL (100\%) \\
\hline b0383 & \begin{tabular}{l} 
Wye Mills AT-1 and AT-2 \\
138/69 kV Replacements
\end{tabular} & DPL (100\%) \\
\hline b0384 & \begin{tabular}{l} 
Replace Indian River AT-20 \\
(400 MVA)
\end{tabular} & DPL (100\%) \\
\hline b0385 & \begin{tabular}{l} 
Oak Hall to New Church \\
\((13765)\) Upgrade
\end{tabular} & DPL (100\%) \\
\hline b0386 & \begin{tabular}{l} 
Cheswold/Kent (6768) \\
Rebuild
\end{tabular} & DPL (100\%) \\
\hline b0387 & \begin{tabular}{l} 
N. Seaford - Add a 2nd \\
138/69 kV autotransformer
\end{tabular} & DPL (100\%) \\
\hline b0388 & \begin{tabular}{l} 
Hallwood/Parksley (6790-2) \\
Upgrade
\end{tabular} & DPL (100\%) \\
\hline b0389 & \begin{tabular}{l} 
Indian River AT-1 and AT- \\
2 138/69 kV Replacements
\end{tabular} & DPL (100\%) \\
\hline b0390 & \begin{tabular}{l} 
Rehoboth/Lewes (6751-1 \\
and 6751-2) Upgrade
\end{tabular} & DPL (100\%) \\
\hline b0391 & \begin{tabular}{l} 
Kent/New Meredith (6704- \\
2) Upgrade
\end{tabular} & DPL (100\%) \\
\hline b0392 & \begin{tabular}{l} 
East New Market Sub - \\
Establish a 69 kV Bus \\
Arrangement
\end{tabular} & \begin{tabular}{l} 
Increase the temperature \\
ratings of the Edgemoor - \\
Christiana - New Castle \\
138 kV by replacing six \\
transmission poles
\end{tabular} \\
\hline b0415 & & DPL) \\
\hline & & DPL
\end{tabular}

\section*{Delmarva Power \& Light Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|l|l|}
\hline b0437 & \begin{tabular}{l} 
Spare Keeney 500/230 kV \\
transformer
\end{tabular} & DPL (100\%) \\
\hline b0441 & \begin{tabular}{l} 
Additional spare Keeney \\
\(500 / 230 \mathrm{kV}\) transformer
\end{tabular} & \\
\hline b0480 & \begin{tabular}{l} 
Rebuild Lank - Five Points \\
69 kV
\end{tabular} & DPL (100\%) \\
\hline b0481 & \begin{tabular}{l} 
Replace wave trap at Indian \\
River 138 kV on the Omar - \\
Indian River 138 kV circuit
\end{tabular} & DPL (100\%) \\
\hline b0482 & \begin{tabular}{l} 
Rebuild Millsboro - Zoar \\
REA 69 kV
\end{tabular} & DPL (100\%) \\
\hline b0483 & \begin{tabular}{l} 
Replace Church 138/69 kV \\
transformer and add two \\
breakers
\end{tabular} & DPL (100\%) \\
\hline b0483.1 & \begin{tabular}{l} 
Build Oak Hall - Wattsville \\
138 kV line
\end{tabular} & DPL (100\%) \\
\hline b0483.2 & \begin{tabular}{l} 
Add 138/69 kV transformer \\
at Wattsville
\end{tabular} & DPL (100\%) \\
\hline b0483.3 & \begin{tabular}{l} 
Establish 138 kV bus \\
position at Oak Hall
\end{tabular} & DPL (100\%) \\
\hline b0484 & \begin{tabular}{l} 
Re-tension Worcester - \\
Berlin 69 kV for 125
\end{tabular} & DPL (100\%) \\
\hline b0485 & \begin{tabular}{l} 
Re-tension Taylor - North \\
Seaford 69 kV for 125 \({ }^{\circ} \mathrm{C}\)
\end{tabular} & DPL (100\%) \\
\hline b0494.1 & \begin{tabular}{l} 
Install a 2 \\
nd Red Lion
\end{tabular} & DPL (100\%) \\
\hline b0494.2 & \begin{tabular}{l} 
Hares Corner - Relay \\
Improvement
\end{tabular} & DPL (100\%) \\
\hline b0494.3 & \begin{tabular}{l} 
Reybold - Relay \\
Improvement
\end{tabular} & \begin{tabular}{l} 
DPL (100\%)
\end{tabular} \\
\hline b0494.4 & \begin{tabular}{l} 
New Castle - Relay \\
Improvement
\end{tabular} & DPL (100\%) \\
\hline
\end{tabular}

\section*{Delmarva Power \& Light Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements A} & Annual Revenue Requirement & Responsibl \\
\hline b0512 & MAPP Project - install new 500 kV transmission from Possum Point to Calvert Cliffs and install a DC line from Calvert Cliffs to Vienna and a DC line from &  & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) / \\
APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) \\
/ Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) \\
\(\operatorname{EKPC}(1.94 \%) /\) JCPL (3.82\%) \(/\) \\
ME (1.88\%) / NEPTUNE* \\
( \(0.42 \%\) ) / OVEC ( \(0.08 \%\) ) / \\
PECO (5.31\%) / PENELEC \\
(1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & River & & \begin{tabular}{l}
DFAX Allocation: \\
AEC (3.94\%) / APS (0.33\%) BGE (34.54\%) / DPL (14.69\%) Dominion ( \(0.30 \%\) ) / JCPL (9.43\%) / ME (2.16\%) / \\
NEPTUNE ( \(0.90 \%\) ) / PECO \\
(10.52\%) / PEPCO (2.44\%) / \\
PPL (5.50\%) / PSEG (14.71\%) / \\
RE (0.54\%)
\end{tabular} \\
\hline b0513 & Rebuild the Ocean Bay Maridel 69 kV line & & DPL (100\%) \\
\hline b0527 & Replace existing 12 MVAR capacitor at Bethany with a 30 MVAR capacitor & & DPL (100\%) \\
\hline b0528 & Replace existing 69/12 kV transformer at Bethany with a \(138 / 12 \mathrm{kV}\) transformer & & DPL (100\%) \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
}

\section*{Delmarva Power \& Light Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|l|c|}
\hline b0529 & \begin{tabular}{l} 
Install an additional 8.4 \\
MVAR capacitor at \\
Grasonville 69 Kv
\end{tabular} & \\
\hline b0530 & \begin{tabular}{l} 
Replace existing 12 MVAR \\
capacitor at Wye Mills with \\
a 30 MVAR capacitor
\end{tabular} & DPL (100\%) \\
\hline b0531 & \begin{tabular}{l} 
Create a four breaker 138 \\
kV ring bus at Wye Mills \\
and add a second 138/69 kV \\
transformer
\end{tabular} & DPL (100\%) \\
\hline b0566 & \begin{tabular}{l} 
Rebuild the Trappe Tap - \\
Todd 69 kV line
\end{tabular} & DPL (100\%) \\
\hline b0567 & \begin{tabular}{l} 
Rebuild the Mt. Pleasant - \\
Townsend 138 kV line
\end{tabular} & DPL (100\%) \\
\hline b0568 & \begin{tabular}{l} 
Install a third Indian River \\
\(230 / 138 ~ k V ~ t r a n s f o r m e r ~\)
\end{tabular} & DPL (100\%) \\
\hline b0725 & \begin{tabular}{l} 
Add a third Steele 230/138 \\
kV transformer
\end{tabular} & DPL (100\%) \\
\hline b0732 & \begin{tabular}{l} 
Rebuild Vaugh - Wells 69 \\
kV
\end{tabular} & DPL (100\%)
\end{tabular}
**East Coast Power, LLC

\section*{Delmarva Power \& Light Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0750 & Convert 138 kV network path from Vienna - Loretto - Piney - Grove to 230 kV , add \(230 / 138 \mathrm{kV}\) transformer to Loretto 230 kV & & DPL (100\%) \\
\hline \multirow[t]{2}{*}{b0751} & \multirow[t]{2}{*}{Add two additional breakers at Keeney 500 kV} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) / \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion (12.56\%) / \\
EKPC (1.94\%) / JCPL (3.82\%) / \\
ME (1.88\%) / NEPTUNE* \\
( \(0.42 \%\) ) / OVEC ( \(0.08 \%\) ) / \\
PECO (5.31\%) / PENELEC \\
(1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation: DPL (100\%) \\
\hline b0752 & Replace two circuit breakers to bring the emergency rating up to 348 MVA & & DPL (100\%) \\
\hline b0753 & Add a second Loretto 230/138 kV transformer & & DPL (100\%) \\
\hline b0754 & Rebuild 10 miles of Glasgow to Mt. Pleasant 138 kV line to bring the normal rating to 298 MVA and the emergency rating to 333 MVA & & DPL (100\%) \\
\hline b0792 & Reconfigure Cecil Sub into 230 and 138 kV ring buses, add a \(230 / 138 \mathrm{kV}\) transformer, and operate the 34.5 kV bus normally open & & DPL (100\%) \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
}

\section*{Delmarva Power \& Light Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0873 & \begin{tabular}{c} 
Build 2nd Glasgow-Mt \\
Pleasant 138 kV line
\end{tabular} & DPL (100\%) \\
\hline b0874 & \begin{tabular}{c} 
Reconfigure Brandywine \\
substation
\end{tabular} & & DPL (100\%) \\
\hline b0876 & \begin{tabular}{c} 
Install 50 MVAR SVC at \\
138th St 138 kV
\end{tabular} & DPL (100\%) \\
\hline b0877 & \begin{tabular}{c} 
Build a 2nd Vienna-Steele \\
230 kV line
\end{tabular} & DPL (100\%) \\
\hline b0879.1 & \begin{tabular}{c} 
Apply a special protection \\
scheme (load drop at \\
Stevensville and \\
Grasonville)
\end{tabular} & DPL (100\%) \\
\hline b1246 & \begin{tabular}{c} 
Re-build the Townsend - \\
Church 138 kV circuit
\end{tabular} & DPL\%) \\
\hline b1247 & \begin{tabular}{c} 
Re-build the Glasgow - \\
Cecil 138 kV circuit
\end{tabular} & DPL (100\%) \\
\hline b1248 & \begin{tabular}{c} 
Install two 15 MVAR \\
capacitor at Loretto 69 kV
\end{tabular} & DPL (100\%) \\
\hline b1249 & \begin{tabular}{c} 
Reconfigure the existing \\
Sussex 69 kV capacitor
\end{tabular} & DECO (27.94\%) \\
\hline b160\% (100\%) \\
\hline b1603 & \begin{tabular}{c} 
Upgrade 19 miles conductor \\
of the \\
Wattsville - Signepost - Sto \\
ckton - Kenney 69 kV \\
circuit
\end{tabular} & \begin{tabular}{c} 
Replace CT at Reybold 138 \\
kV substation
\end{tabular} & \begin{tabular}{c} 
Replace strand bus and \\
disconnect switch at \\
Glasgow 138 kV substation
\end{tabular}
\end{tabular}
* Neptune Regional Transmission System, LLC
**East Coast Power, LLC
***Hudson Transmission Partners, LLC
The Annual Revenue Requirement associated with the Transmission Enhancement Charges are set forth and determined in Appendix A to Attachment H-3.

\section*{Delmarva Power \& Light Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Required Transmission Enhancements Annual Revenue Requirement} & Responsible Customer(s) \\
\hline b1899.1 & Install new variable reactors at Indian River and Nelson 138 kV & & DPL (100\%) \\
\hline b1899.2 & Install new variable reactors at Cedar Creek 230 kV & & DPL (100\%) \\
\hline b1899.3 & Install new variable reactors at New Castle 138 kV and Easton 69 kV & & DPL (100\%) \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 3 Delmarva Power \& Light Comp

\section*{SCHEDULE 12 - APPENDIX A}

\section*{(3) Delmarva Power \& Light Company}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b2288 & Build a new 138 kV line from Piney Grove Wattsville & & DPL (100\%) \\
\hline b2395 & \begin{tabular}{l}
Reconductor the Harmony \\
- Chapel St 138 kV circuit
\end{tabular} & & DPL (100\%) \\
\hline b2569 & Replace Terminal equipment at Silverside 69 kV substation & & DPL (100\%) \\
\hline \multirow[t]{2}{*}{b2633.7} & \multirow[t]{2}{*}{Implement high speed relaying utilizing OPGW on Red Lion - Hope Creek 500 kV line} & & \begin{tabular}{l}
Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* ( \(0.42 \%\) ) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \[
\begin{gathered}
\text { DFAX Allocation: } \\
\text { AEC (0.01\%) / DPL (99.98\%) / } \\
\text { JCPL (0.01\%) }
\end{gathered}
\] \\
\hline b2633.10 & \begin{tabular}{l}
Interconnect the new \\
Silver Run 230 kV substation with existing Red Lion - Cartanza and Red Lion - Cedar Creek 230 kV lines
\end{tabular} & & AEC (8.01\%) / BGE (1.94\%) /
DPL (12.99\%) / JCPL (13.85\%)
/ ME (5.88\%) / NEPTUNE*
\((3.45 \%) /\) PECO (17.62\%) /
PPL (14.85\%) / PSEG (20.79\%)
/ RE (0.62\%) \\
\hline
\end{tabular}
*Neptune Regional Transmission System, LLC

\section*{Delmarva Power \& Light Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)


Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 3 Delmarva Power \& Light Comp

\section*{Delmarva Power \& Light Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b3143.4 & Replace two (2) 1200 A disconnect switches with 2000 A disconnect switches. Replace existing 954 ACSR and 500 SDCU stranded bus with two (2) 954 ACSR stranded bus. Reconfigure four (4) CTs from 1200 A to 2000 A and install two (2) new 2000 A disconnect switches and two (2) new 954 ACSR stranded bus at Naamans 69 kV station & & DPL (100\%) \\
\hline b3143.5 & \begin{tabular}{l}
Replace four (4) 1200 A disconnect switches with \\
2000 A disconnect switches. Replace existing 954 ACSR and 1272 \\
MCM AL stranded bus with two (2) 954 ACSR stranded bus. Reconfigure eight (8) CTs from 1200 A to 2000 A and install four \\
(4) new 2000 A ( 310 MVA SE / 351 MVA WE) disconnect switches and two (2) new 954 ACSR \\
(331 MVA SE / 369 MVA WE) stranded bus at Darley 69 kV station
\end{tabular} & & DPL (100\%) \\
\hline b3155 & Rebuild approx. 12 miles of Wye Mills Stevensville line & & DPL (100\%) \\
\hline
\end{tabular}

Attachment 5F - Cost Allocation of 2021/2022 PEPCO Schedule 12 Charges

Attachment 5F PJM Schedule 12 - Transmission Enhancement Charges for June 2021 to May 2022 Calculation of costs and monthly PJM charges for PEPCO Projects
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Required Transmission Enhancement per PJM website} & \multirow[b]{2}{*}{\begin{tabular}{l}
PJM \\
Upgrade ID \\
per PJM spreadsheet
\end{tabular}} & \multicolumn{2}{|l|}{\multirow[b]{2}{*}{June 2021-May 2022 Annual Revenue Requirement per PJM website}} & Respons & le Custom & - Schedule & ppendix & \multicolumn{5}{|c|}{Estimated New Jersey EDC Zone Charges by Project} \\
\hline & & & & \begin{tabular}{l}
ACE \\
Zone \\
Share \({ }^{1}\) \\
per
\end{tabular} & \begin{tabular}{l}
JCP\&L \\
Zone \\
Share \({ }^{1}\) \\
M Open Ac
\end{tabular} & \begin{tabular}{l}
PSE\&G \\
Zone \\
Share \({ }^{1}\) \\
s Transmissi
\end{tabular} & \[
\begin{gathered}
\text { RE } \\
\text { Zone } \\
\text { Share } \\
\text { Cariff } \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { ACE } \\
\text { Zone } \\
\text { Charges }
\end{gathered}
\] & \begin{tabular}{l}
JCP\&L \\
Zone Charges
\end{tabular} & \begin{tabular}{l}
PSE\&G \\
Zone \\
Charges
\end{tabular} & \[
\begin{gathered}
\text { RE } \\
\text { Zone } \\
\text { Charges }
\end{gathered}
\] & Total NJ Zones Charges \\
\hline \multirow[t]{2}{*}{Reconductor 23035 for Dickerson-Quince} & & & & & & & & & & & & \\
\hline & b0367.1-2 & \$ & 2,263,215.00 & 1.78\% & 2.67\% & 3.81\% & 0.00\% & \$40,285 & \$60,428 & \$86,228 & \$0 & \$186,942 \\
\hline Replace 230 1A breaker & b0512.7 & \$ & 107,160.08 & 1.71\% & 3.84\% & 6.21\% & 0.26\% & \$1,832 & \$4,115 & \$6,655 & \$279 & \$12,881 \\
\hline Replace 230 1A breaker & b0512.7_dfax & \$ & 107,160.08 & 3.94\% & 9.43\% & 14.71\% & 0.54\% & \$4,222 & \$10,105 & \$15,763 & \$579 & \$30,669 \\
\hline Replace 2301 B breaker & b0512.8 & \$ & 107,160.08 & 1.71\% & 3.84\% & 6.21\% & 0.26\% & \$1,832 & \$4,115 & \$6,655 & \$279 & \$12,881 \\
\hline Replace 2301 B breaker & b0512.8_dfax & \$ & 107,160.08 & 3.94\% & 9.43\% & 14.71\% & 0.54\% & \$4,222 & \$10,105 & \$15,763 & \$579 & \$30,669 \\
\hline Replace 230 2A breaker & b0512.9 & \$ & 107,160.08 & 1.71\% & 3.84\% & 6.21\% & 0.26\% & \$1,832 & \$4,115 & \$6,655 & \$279 & \$12,881 \\
\hline Replace 230 2A breaker & b0512.9_dfax & \$ & 107,160.08 & 3.94\% & 9.43\% & 14.71\% & 0.54\% & \$4,222 & \$10,105 & \$15,763 & \$579 & \$30,669 \\
\hline Replace 230 3A breaker & b0512.12 & \$ & 108,222.09 & 1.71\% & 3.84\% & 6.21\% & 0.26\% & \$1,851 & \$4,156 & \$6,721 & \$281 & \$13,008 \\
\hline Replace 230 3A breaker & b0512.12_dfax & \$ & 108,222.09 & 3.94\% & 9.43\% & 14.71\% & 0.54\% & \$4,264 & \$10,205 & \$15,919 & \$584 & \$30,973 \\
\hline Ritchie-Benning 230 lines & b0526 & \$ & 6,433,097.00 & 0.77\% & 1.39\% & 2.10\% & 0.08\% & \$49,535 & \$89,420 & \$135,095 & \$5,146 & \$279,196 \\
\hline Reconductor DickersonPleasant View 230 kV & b0467.1 & \$ & 959,662.00 & 1.75\% & 0.71\% & 0.00\% & 0.00\% & \$16,794 & \$6,814 & \$0 & \$0 & \$23,608 \\
\hline Reconductor Dickerson staion H and Upgrade & & & & & & & & & & & & \\
\hline Equipment & b1596 & \$ & 1,098,233.00 & 0.80\% & 0.00\% & 0.00\% & 0.00\% & \$8,786 & \[
\$ 0
\] & \$0 & \(\$ 0\)
\(\$ 8.584\) & \[
\$ 8,786
\] \\
\hline
\end{tabular}

Notes on calculations >>>
\(=(a) *(b)\)
\(=(\mathrm{a})\) * \((\mathrm{c})\)
\(=(\mathrm{a})^{*}(\mathrm{~d})\)
\(=(\mathrm{a})\) * \((\mathrm{e})\)
\(=(\mathrm{f})+(\mathrm{g})+\)
\((\mathrm{h})+(\mathrm{i})\)


Notes on calculations >>>
\[
=(\mathrm{k}) *(\mathrm{l}) \quad=(\mathrm{k}) * 7 \quad=(\mathrm{k}) * 5 \quad=(\mathrm{n}) *(\mathrm{o})
\]

Notes
1) 2021 allocation share percentages are from PJM OATT

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SCHEDULE 12 - APPENDIX
(10) Potomac Electric Power Company
\begin{tabular}{|c|c|c|c|}
\multicolumn{1}{l}{ Required Transmission Enhancements } & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b0146 & \begin{tabular}{c} 
Installation of (2) new 230 \\
kV circuit breakers at \\
Quince Orchard substation \\
on circuits 23028 and \\
23029
\end{tabular} & & PEPCO (100\%)
\end{tabular}
* Neptune Regional Transmission System, LLC

The Annual Revenue Requirement associated with the Transmission Enhancement Charges are set forth and determined in Appendix A to Attachment H-9.

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\section*{Potomac Electric Power Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Required & nsmission Enhancements & Annual Revenue Requirement & nt Responsible Customer(s) \\
\hline b0367.2 & Reconductor circuit "23033" for Dickerson Quince Orchard 230 kV & & AEC (1.78\%) / BGE (26.52\%) /
DPL (3.25\%) / JCPL (2.67\%) /
ME (1.16\%) / Neptune* (0.25\%)
/ PECO (4.79\%) / PEPCO
\((52.46 \%)\) PPL (3.23\%) / PSEG
\((3.81 \%)\) / ECP** \((0.08 \%)\) \\
\hline b0375 & Install \(0.5 \%\) reactor at Dickerson on the Pleasant View - Dickerson 230 kV circuit & & ```
AEC (1.02\%) / BGE (25.42\%) /
    DPL (2.97\%) / ME (1.72\%) /
        PECO (3.47\%) / PEPCO
            (65.40\%)
``` \\
\hline b0467.1 & Reconductor the Dickerson - Pleasant View 230 kV circuit & & \[
\begin{gathered}
\text { AEC (1.75\%) / APS (19.70\%) / } \\
\text { BGE (22.13\%) / DPL (3.70\%) / } \\
\text { JCPL (0.71\%) / ME (2.48\%) / } \\
\text { Neptune* }(0.06 \%) / \text { PECO } \\
(5.54 \%) / \text { PEPCO (41.86\%) / } \\
\text { PPL }(2.07 \%)
\end{gathered}
\] \\
\hline b0478 & Reconductor the four circuits from Burches Hill to Palmers Corner & & \[
\begin{gathered}
\text { APS (1.68\%) / BGE (1.83\%) / } \\
\text { PEPCO ( } 96.49 \%) \\
\hline
\end{gathered}
\] \\
\hline b0496 & \begin{tabular}{l}
Replace existing 500/230 \\
kV transformer at Brighton
\end{tabular} & & \[
\begin{gathered}
\hline \text { APS }(5.67 \%) / \text { BGE }(29.68 \%) / \\
\text { Dominion }(10.91 \%) / \text { PEPCO } \\
(53.74 \%) \\
\hline
\end{gathered}
\] \\
\hline b0499 & Install third Burches Hill 500/230 kV transformer & & \[
\begin{gathered}
\text { APS }(3.54 \%) / \text { BGE (7.31\%) / } \\
\text { PEPCO }(89.15 \%)
\end{gathered}
\] \\
\hline
\end{tabular}
*Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.
The Annual Revenue Requirement associated with the Transmission Enhancement Charges are set forth and determined in Appendix A to Attachment H-9.

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\section*{Potomac Electric Power Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multicolumn{2}{|l|}{Annual Revenue Requirement Responsible Customer(} \\
\hline \multirow{21}{*}{b0512} & \multirow{21}{*}{MAPP Project - install new 500 kV transmission from Possum Point to Calvert Cliffs and install a DC line from Calvert Cliffs to Vienna and a DC line from Calvert Cliffs to Indian River} & & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) / \\
\hline & & & Dayton (2.05\%) / DEOK (3.18\%) / \\
\hline & & & DL (1.68\%) / DPL (2.58\%) / \\
\hline & & & Dominion (12.56\%) / EKPC \\
\hline & & & (1.94\%) / JCPL (3.82\%) / ME \\
\hline & & & (1.88\%) / NEPTUNE* (0.42\%) / \\
\hline & & & OVEC (0.08\%) / PECO (5.31\%) / \\
\hline & & & PENELEC (1.90\%) / PEPCO \\
\hline & & & (3.90\%) / PPL (5.00\%) / PSEG \\
\hline & & & (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation: \\
\hline & & & AEC (3.94\%) / APS (0.33\%) / \\
\hline & & & BGE (34.54\%) / DPL (14.69\%) / \\
\hline & & & Dominion (0.30\%) / JCPL (9.43\%) \\
\hline & & & / ME (2.16\%) / NEPTUNE \\
\hline & & & (0.90\%) / PECO (10.52\%) / \\
\hline & & & PEPCO (2.44\%) / PPL (5.50\%) / \\
\hline & & & PSEG (14.71\%) / RE (0.54\%) \\
\hline \multirow{21}{*}{b0512.7} & \multirow{21}{*}{Advance n0772 (Replace Chalk Point 230 kV breaker (1A) with 80 kA breaker)} & \multirow[t]{21}{*}{} & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) / \\
\hline & & & Dayton (2.05\%) / DEOK (3.18\%) / \\
\hline & & & DL (1.68\%) / DPL (2.58\%) / \\
\hline & & & Dominion (12.56\%) / EKPC \\
\hline & & & (1.94\%) / JCPL (3.82\%) / ME \\
\hline & & & (1.88\%) / NEPTUNE* (0.42\%) / \\
\hline & & & OVEC (0.08\%) / PECO (5.31\%) / \\
\hline & & & PENELEC (1.90\%) / PEPCO \\
\hline & & & (3.90\%) / PPL (5.00\%) / PSEG \\
\hline & & & (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation: \\
\hline & & & AEC (3.94\%) / APS (0.33\%) / \\
\hline & & & BGE (34.54\%) / DPL (14.69\%) / \\
\hline & & & Dominion (0.30\%) / JCPL (9.43\%) \\
\hline & & & / ME (2.16\%) / NEPTUNE \\
\hline & & & (0.90\%) / PECO (10.52\%) / \\
\hline & & & PEPCO (2.44\%) / PPL (5.50\%) / \\
\hline & & & PSEG (14.71\%) / RE (0.54\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

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\section*{Potomac Electric Power Company (cont.)}


\footnotetext{
* Neptune Regional Transmission System, LLC
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\section*{Potomac Electric Power Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multicolumn{2}{|l|}{Annual Revenue Requirement Responsible Customer(s)} \\
\hline \multirow{20}{*}{b0512.10} & \multirow{20}{*}{Advance n0775 (Replace Chalk Point 230 kV breaker (2B) with 80 kA breaker)} & & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) \\
\hline & & & Dayton (2.05\%) / DEOK (3.18\%) / \\
\hline & & & DL (1.68\%) / DPL (2.58\%) / \\
\hline & & & Dominion (12.56\%) / EKPC \\
\hline & & & (1.94\%) / JCPL (3.82\%) / ME \\
\hline & & & (1.88\%) / NEPTUNE* (0.42\%) / \\
\hline & & & OVEC (0.08\%) / PECO (5.31\%) / \\
\hline & & & PENELEC (1.90\%) / PEPCO \\
\hline & & & (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation: \\
\hline & & & AEC (3.94\%) / APS (0.33\%) / \\
\hline & & & BGE (34.54\%) / DPL (14.69\%) / \\
\hline & & & Dominion (0.30\%) / JCPL (9.43\%) \\
\hline & & & / ME (2.16\%) / NEPTUNE \\
\hline & & & (0.90\%) / PECO (10.52\%) / \\
\hline & & & PEPCO (2.44\%) / PPL (5.50\%) / \\
\hline & & & PSEG (14.71\%) / RE (0.54\%) \\
\hline \multirow{21}{*}{b0512.11} & \multirow{21}{*}{Advance n0776 (Replace Chalk Point 230 kV breaker (2C) with 80 kA breaker)} & \multirow[t]{21}{*}{} & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) / \\
\hline & & & Dayton (2.05\%) / DEOK (3.18\%) / \\
\hline & & & DL (1.68\%) / DPL (2.58\%) / \\
\hline & & & Dominion (12.56\%) / EKPC \\
\hline & & & (1.94\%) / JCPL (3.82\%) / ME \\
\hline & & & (1.88\%) / NEPTUNE* (0.42\%) / \\
\hline & & & OVEC (0.08\%) / PECO (5.31\%) / \\
\hline & & & PENELEC (1.90\%) / PEPCO \\
\hline & & & (3.90\%) / PPL (5.00\%) / PSEG \\
\hline & & & (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation: \\
\hline & & & AEC (3.94\%) / APS (0.33\%) / \\
\hline & & & BGE (34.54\%) / DPL (14.69\%) / \\
\hline & & & Dominion (0.30\%) / JCPL (9.43\%) \\
\hline & & & / ME (2.16\%) / NEPTUNE \\
\hline & & & (0.90\%) / PECO (10.52\%) / \\
\hline & & & PEPCO (2.44\%) / PPL (5.50\%) / \\
\hline & & & PSEG (14.71\%) / RE (0.54\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

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\section*{Potomac Electric Power Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multicolumn{2}{|l|}{Annual Revenue Requirement Responsible Customer(s)} \\
\hline \multirow{21}{*}{b0512.12} & \multirow{21}{*}{Advance n0777 (Replace Chalk Point 230 kV breaker (3A) with 80 kA breaker)} & \multirow[t]{21}{*}{} & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) / \\
\hline & & & Dayton (2.05\%) / DEOK (3.18\%) / \\
\hline & & & DL (1.68\%) / DPL (2.58\%) / \\
\hline & & & Dominion (12.56\%) / EKPC \\
\hline & & & (1.94\%) / JCPL (3.82\%) / ME \\
\hline & & & (1.88\%) / NEPTUNE* (0.42\%) / \\
\hline & & & OVEC (0.08\%) / PECO (5.31\%) / \\
\hline & & & PENELEC (1.90\%) / PEPCO \\
\hline & & & (3.90\%) / PPL (5.00\%) / PSEG \\
\hline & & & (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation: \\
\hline & & & AEC (3.94\%) / APS (0.33\%) / \\
\hline & & & BGE (34.54\%) / DPL (14.69\%) / \\
\hline & & & Dominion (0.30\%) / JCPL (9.43\%) \\
\hline & & & / ME (2.16\%) / NEPTUNE \\
\hline & & & (0.90\%) / PECO (10.52\%) / \\
\hline & & & PEPCO (2.44\%) / PPL (5.50\%) / \\
\hline & & & PSEG (14.71\%) / RE (0.54\%) \\
\hline \multirow{21}{*}{b0512.13} & \multirow{21}{*}{Advance n0778 (Replace Chalk Point 230 kV breaker (3B) with 80 kA breaker)} & \multirow[t]{21}{*}{} & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) / \\
\hline & & & Dayton (2.05\%) / DEOK (3.18\%) / \\
\hline & & & DL (1.68\%) / DPL (2.58\%) / \\
\hline & & & Dominion (12.56\%) / EKPC \\
\hline & & & (1.94\%) / JCPL (3.82\%) / ME \\
\hline & & & (1.88\%) / NEPTUNE* (0.42\%) / \\
\hline & & & OVEC (0.08\%) / PECO (5.31\%) / \\
\hline & & & PENELEC (1.90\%) / PEPCO \\
\hline & & & (3.90\%) / PPL (5.00\%) / PSEG \\
\hline & & & (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation: \\
\hline & & & AEC (3.94\%) / APS (0.33\%) / \\
\hline & & & BGE (34.54\%) / DPL (14.69\%) / \\
\hline & & & Dominion (0.30\%) / JCPL (9.43\%) \\
\hline & & & / ME (2.16\%) / NEPTUNE \\
\hline & & & (0.90\%) / PECO (10.52\%) / \\
\hline & & & PEPCO (2.44\%) / PPL (5.50\%) / \\
\hline & & & PSEG (14.71\%) / RE (0.54\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

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\section*{Potomac Electric Power Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline \multirow[t]{2}{*}{b0512.14} & \multirow[t]{2}{*}{Advance n0779 (Replace Chalk Point 230 kV breaker (3C) with 80 kA breaker)} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME \\
(1.88\%) / NEPTUNE* (0.42\%) \\
OVEC (0.08\%) / PECO (5.31\%) \\
PENELEC (1.90\%) / PEPCO \\
(3.90\%) / PPL (5.00\%) / PSEG \\
(6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
AEC (3.94\%) / APS (0.33\%) / \\
BGE (34.54\%) / DPL (14.69\%) / \\
Dominion (0.30\%) / JCPL (9.43\%) \\
/ ME (2.16\%) / NEPTUNE \\
(0.90\%) / PECO (10.52\%) / \\
PEPCO (2.44\%) / PPL (5.50\%) / \\
PSEG (14.71\%) / RE (0.54\%)
\end{tabular} \\
\hline \multirow[t]{2}{*}{b0512.15} & \multirow[t]{2}{*}{Advance n0780 (Replace Chalk Point 230 kV breaker (4A) with 80 kA breaker)} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME \\
(1.88\%) / NEPTUNE* (0.42\%) \\
OVEC (0.08\%) / PECO (5.31\%) \\
PENELEC (1.90\%) / PEPCO \\
(3.90\%) / PPL (5.00\%) / PSEG \\
(6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
AEC (3.94\%) / APS (0.33\%) / \\
BGE (34.54\%) / DPL (14.69\%) / \\
Dominion (0.30\%) / JCPL (9.43\%) \\
/ ME (2.16\%) / NEPTUNE \\
(0.90\%) / PECO (10.52\%) / \\
PEPCO (2.44\%) / PPL (5.50\%) / \\
PSEG (14.71\%) / RE (0.54\%)
\end{tabular} \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

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\section*{Potomac Electric Power Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)


\footnotetext{
* Neptune Regional Transmission System, LLC
}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 10 Potomac Electric Power Compan

\section*{Potomac Electric Power Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multicolumn{2}{|l|}{Annual Revenue Requirement Responsible Customer(s)} \\
\hline \multirow{20}{*}{b0512.18} & \multirow{20}{*}{Advance n0783 (Replace Chalk Point 230 kV breaker (5B) with 80 kA breaker)} & & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) \\
\hline & & & Dayton (2.05\%) / DEOK (3.18\%) / \\
\hline & & & DL (1.68\%) / DPL (2.58\%) / \\
\hline & & & Dominion (12.56\%) / EKPC \\
\hline & & & (1.94\%) / JCPL (3.82\%) / ME \\
\hline & & & (1.88\%) / NEPTUNE* (0.42\%) / \\
\hline & & & OVEC (0.08\%) / PECO (5.31\%) / \\
\hline & & & PENELEC (1.90\%) / PEPCO \\
\hline & & & (3.90\%) / PPL (5.00\%) / PSEG \\
\hline & & & DFAX Allocation: \\
\hline & & & AEC (3.94\%) / APS (0.33\%) / \\
\hline & & & BGE (34.54\%) / DPL (14.69\%) / \\
\hline & & & Dominion (0.30\%) / JCPL (9.43\%) \\
\hline & & & / ME (2.16\%) / NEPTUNE \\
\hline & & & (0.90\%) / PECO (10.52\%) / \\
\hline & & & PEPCO (2.44\%) / PPL (5.50\%) / \\
\hline & & & PSEG (14.71\%) / RE (0.54\%) \\
\hline \multirow{21}{*}{b0512.19} & \multirow{21}{*}{Advance n0784 (Replace Chalk Point 230 kV breaker (6A) with 80 kA breaker)} & \multirow[t]{21}{*}{} & Load-Ratio Share Allocation: \\
\hline & & & AEC (1.72\%) / AEP (14.18\%) / \\
\hline & & & APS (6.05\%) / ATSI (7.92\%) / \\
\hline & & & BGE (4.23\%) / ComEd (13.20\%) / \\
\hline & & & Dayton (2.05\%) / DEOK (3.18\%) / \\
\hline & & & DL (1.68\%) / DPL (2.58\%) / \\
\hline & & & Dominion (12.56\%) / EKPC \\
\hline & & & (1.94\%) / JCPL (3.82\%) / ME \\
\hline & & & (1.88\%) / NEPTUNE* (0.42\%) / \\
\hline & & & OVEC (0.08\%) / PECO (5.31\%) / \\
\hline & & & PENELEC (1.90\%) / PEPCO \\
\hline & & & (3.90\%) / PPL (5.00\%) / PSEG \\
\hline & & & (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation: \\
\hline & & & AEC (3.94\%) / APS (0.33\%) / \\
\hline & & & BGE (34.54\%) / DPL (14.69\%) / \\
\hline & & & Dominion (0.30\%) / JCPL (9.43\%) \\
\hline & & & / ME (2.16\%) / NEPTUNE \\
\hline & & & (0.90\%) / PECO (10.52\%) / \\
\hline & & & PEPCO (2.44\%) / PPL (5.50\%) / \\
\hline & & & PSEG (14.71\%) / RE (0.54\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

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\section*{Potomac Electric Power Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline \multirow[t]{2}{*}{b0512.20} & \multirow[t]{2}{*}{\begin{tabular}{l}
Advance n0785 (Replace \\
Chalk Point 230 kV \\
breaker (6B) with 80 kA breaker
\end{tabular}} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME \\
(1.88\%) / NEPTUNE* (0.42\%) \\
OVEC (0.08\%) / PECO (5.31\%) \\
PENELEC (1.90\%) / PEPCO \\
(3.90\%) / PPL (5.00\%) / PSEG \\
(6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
AEC (3.94\%) / APS (0.33\%) / \\
BGE (34.54\%) / DPL (14.69\%) / \\
Dominion (0.30\%) / JCPL (9.43\%) \\
/ ME (2.16\%) / NEPTUNE \\
(0.90\%) / PECO (10.52\%) / \\
PEPCO (2.44\%) / PPL (5.50\%) / \\
PSEG (14.71\%) / RE (0.54\%)
\end{tabular} \\
\hline \multirow[t]{2}{*}{b0512.21} & \multirow[t]{2}{*}{\begin{tabular}{l}
Advance n0786 (Replace \\
Chalk Point 230 kV breaker (7B) with 80 kA breaker)
\end{tabular}} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) \\
APS (6.05\%) / ATSI (7.92\%) \\
BGE (4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK (3.18\%) \\
DL (1.68\%) / DPL (2.58\%) / \\
Dominion (12.56\%) / EKPC \\
(1.94\%) / JCPL (3.82\%) / ME \\
(1.88\%) / NEPTUNE* (0.42\%) \\
OVEC (0.08\%) / PECO (5.31\%) \\
PENELEC (1.90\%) / PEPCO \\
(3.90\%) / PPL (5.00\%) / PSEG \\
(6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
AEC (3.94\%) / APS (0.33\%) / \\
BGE (34.54\%) / DPL (14.69\%) / \\
Dominion (0.30\%) / JCPL (9.43\%) \\
/ ME (2.16\%) / NEPTUNE \\
( \(0.90 \%\) ) / PECO (10.52\%) / \\
PEPCO (2.44\%) / PPL (5.50\%) / \\
PSEG (14.71\%) / RE (0.54\%)
\end{tabular} \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

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\section*{Potomac Electric Power Company (cont.)}


\section*{DFAX Allocation:}

AEC (3.94\%) / APS (0.33\%) /
BGE (34.54\%) / DPL (14.69\%) /
Dominion (0.30\%) / JCPL (9.43\%)
/ ME (2.16\%) / NEPTUNE (0.90\%) / PECO (10.52\%) /

PEPCO (2.44\%) / PPL (5.50\%) / PSEG (14.71\%) / RE (0.54\%)

\footnotetext{
* Neptune Regional Transmission System, LLC
}

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\section*{Potomac Electric Power Company (cont.)}


\section*{DFAX Allocation:}

AEC (3.94\%) / APS (0.33\%) /
BGE (34.54\%) / DPL (14.69\%) /
Dominion (0.30\%) / JCPL (9.43\%)
/ ME (2.16\%) / NEPTUNE
(0.90\%) / PECO (10.52\%) /

PEPCO (2.44\%) / PPL (5.50\%) / PSEG (14.71\%) / RE (0.54\%)

\footnotetext{
* Neptune Regional Transmission System, LLC
}

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\section*{Potomac Electric Power Company (cont.)}


\section*{DFAX Allocation:}

AEC (3.94\%) / APS (0.33\%) /
BGE (34.54\%) / DPL (14.69\%) /
Dominion (0.30\%) / JCPL (9.43\%)
/ ME (2.16\%) / NEPTUNE (0.90\%) / PECO (10.52\%) /

PEPCO (2.44\%) / PPL (5.50\%) / PSEG (14.71\%) / RE (0.54\%)

\footnotetext{
* Neptune Regional Transmission System, LLC
}

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\section*{Potomac Electric Power Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline \multirow[t]{2}{*}{b0512.28} & \multirow[t]{2}{*}{Advance n0793 (Replace Chalk Point 230 Kv breaker (6C) with 80 kA breaker)} & & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) BGE (4.23\%) / ComEd (13.20\%) Dayton (2.05\%) / DEOK (3.18\%) DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
AEC (3.94\%) / APS (0.33\%) / \\
BGE (34.54\%) / DPL (14.69\%) / \\
Dominion (0.30\%) / JCPL (9.43\%) \\
/ ME (2.16\%) / NEPTUNE \\
( \(0.90 \%\) ) / PECO (10.52\%) / \\
PEPCO (2.44\%) / PPL (5.50\%) / \\
PSEG (14.71\%) / RE (0.54\%)
\end{tabular} \\
\hline \multirow[t]{2}{*}{b0512.29} & \multirow[t]{2}{*}{Advance n0794 (Replace Chalk Point 230 Kv breaker (7C) with 80 kA breaker)} & & Load-Ratio Share Allocation: AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) BGE (4.23\%) / ComEd (13.20\%) Dayton (2.05\%) / DEOK (3.18\%) DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) OVEC (0.08\%) / PECO (5.31\%) PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \\
\hline & & & \begin{tabular}{l}
DFAX Allocation: \\
AEC (3.94\%) / APS (0.33\%) / \\
BGE (34.54\%) / DPL (14.69\%) / \\
Dominion (0.30\%) / JCPL (9.43\%) \\
/ ME (2.16\%) / NEPTUNE \\
( \(0.90 \%\) ) / PECO (10.52\%) / \\
PEPCO (2.44\%) / PPL (5.50\%) / \\
PSEG (14.71\%) / RE (0.54\%)
\end{tabular} \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

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\section*{Potomac Electric Power Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multicolumn{2}{|l|}{Annual Revenue Requirement} \\
\hline b0526 & \begin{tabular}{l}
Build two Ritchie - \\
Benning Station A 230 kV lines
\end{tabular} & & AEC (0.77\%) / BGE (16.76\%) DPL (1.22\%) / JCPL (1.39\%) / ME (0.59\%) / Neptune* (0.13\%) / PECO (2.10\%) / PEPCO (74.86\%) / PSEG (2.10\%) / RE (0.08\%) \\
\hline b0561 & Install 300 MVAR capacitor at Dickerson Station "D" 230 kV substation & & AEC (8.58\%) / APS (1.69\%) /
DPL (12.24\%) / JCPL (18.16\%) /
ME \((1.55 \%) /\) Neptune* \((1.77 \%) /\)
PECO \((21.78 \%) /\) PPL \((6.40 \%) /\)
ECP \(^{* *}(0.73 \%) /\) PSEG \((26.13 \%) /\)
RE \((0.97 \%)\) \\
\hline b0562 & Install 500 MVAR capacitor at Brighton 230 kV substation & & AEC (8.58\%) / APS (1.69\%) /
DPL \((12.24 \%) /\) JCPL \((18.16 \%) /\)
ME \((1.55 \%) /\) Neptune* \(^{*}(1.77 \%) /\)
PECO \((21.78 \%) / \operatorname{PPL}(6.40 \%) /\)
ECP \(^{* *}(0.73 \%) / \operatorname{PSEG}(26.13 \%) /\)
RE \((0.97 \%)\) \\
\hline b0637 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0638 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0639 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0640 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0641 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0642 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0643 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0644 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0645 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0646 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0647 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0648 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline b0649 & Replace 13 Oak Grove 230 kV breakers & & PEPCO (100\%) \\
\hline
\end{tabular}

\section*{Potomac Electric Power Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0701 & \begin{tabular}{c} 
Expand Benning 230 kV \\
station, add a new 250 \\
MVA 230/69 kV \\
transformer at Benning \\
Station 'A', new 115 kV \\
Benning switching station
\end{tabular} & & \\
\hline b0702 & \begin{tabular}{c} 
Add a second 50 MVAR \\
230 kV shunt reactor at \\
the Benning 230 kV \\
substation
\end{tabular} & & BGE (30.57\%) / PEPCO (69.43\%) \\
\hline b0720 & \begin{tabular}{c} 
Upgrade terminal \\
equipment on both lines
\end{tabular} & PEPCO (100\%) \\
\hline b0721 & \begin{tabular}{c} 
Upgrade Oak Grove - \\
Ritchie 23061 230 kV \\
line
\end{tabular} & PEPCO (100\%) \\
\hline b0722 & \begin{tabular}{c} 
Upgrade Oak Grove - \\
Ritchie 23058 230 kV \\
line
\end{tabular} & PEPCO (100\%)
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

\section*{Potomac Electric Power Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Required Transmission Enhancements Annual Revenue Requirement} & Responsible Customer(s) \\
\hline b0731 & Implement an SPS to automatically shed load on the 34 kV Bells Mill Road bus for this N-2 condition. The SPS will be in effect for 2013 and 2014 until a third Bells Mill \(230 / 34 \mathrm{kV}\) is placed in-service in 2015 & & PEPCO (100\%) \\
\hline b0746 & Upgrade circuit for 3,000 amps using the ACCR & & \[
\begin{aligned}
& \text { AEC }(0.73 \%) \text { / BGE }(31.05 \%) \text { / } \\
& \text { DPL }(1.45 \%) \text { / PECO }(2.46 \%) \text { / } \\
& \text { PEPCO ( } 62.88 \%) \text { / PPL }(1.43 \%)
\end{aligned}
\] \\
\hline b0747 & Upgrade terminal equipment on both lines: Quince Orchard - Bells Mill 230 kV (030) and (028) & & PEPCO (100\%) \\
\hline b0802 & Advance n0259 (Replace Dickerson Station H Circuit Breaker 412A) & & PEPCO (100\%) \\
\hline b0803 & Advance n0260 (Replace Dickerson Station H Circuit Breaker 42A) & & PEPCO (100\%) \\
\hline b0804 & Advance n0261 (Replace Dickerson Station H Circuit Breaker 42C) & & PEPCO (100\%) \\
\hline b0805 & Advance n0262 (Replace Dickerson Station H Circuit Breaker 43A) & & PEPCO (100\%) \\
\hline b0806 & Advance n0264 (Replace Dickerson Station H Circuit Breaker 44A) & & PEPCO (100\%) \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC

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\section*{Potomac Electric Power Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)


\section*{Potomac Electric Power Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\multicolumn{1}{l}{ Required Transmission Enhancements } & \multicolumn{1}{c|}{ Annual Revenue Requirement } & Responsible Customer(s) \\
\hline b0856 & \begin{tabular}{c} 
Replace Chalk Point 230 \\
kV breaker (5B) with 80 \\
kA breaker
\end{tabular} & & PEPCO (100\%) \\
\hline b0857 & \begin{tabular}{c} 
Replace Chalk Point 230 \\
kV breaker (6A) with 80 \\
kA breaker
\end{tabular} & & PEPCO (100\%) \\
\hline b0858 & \begin{tabular}{c} 
Replace Chalk Point 230 \\
kV breaker (6B) with 80 \\
kA breaker
\end{tabular} & & PEPCO (100\%)
\end{tabular}

\section*{Potomac Electric Power Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Required & nsmission Enhancements & \multirow[t]{6}{*}{Annual Revenue Requ} & nt Responsible Customer(s) \\
\hline b1592 & Reconductor the Oak Grove - Bowie 230 kV circuit and upgrade terminal equipments at Oak Grove and Bowie 230 kV substations & & AEC (2.39\%) / APS (3.82\%) /
BGE (65.72\%) / DPL (4.43\%) /
JCPL \((3.93 \%) / \operatorname{ME~(2.16\% )~/~}\)
Neptune* \((0.39 \%) / \operatorname{HTP}(0.10 \%)\)
/ PECO \((8.35 \%) / \operatorname{PPL}(2.83 \%) /\)
ECP** \((0.13 \%) / \operatorname{PSEG}(5.53 \%) /\)
RE (0.22\%) \\
\hline b1593 & \begin{tabular}{l}
Reconductor the \\
Bowie - Burtonsville 230 kV circuit and upgrade terminal equipments at Bowie and Burtonsville 230 kV substations
\end{tabular} & & AEC (2.39\%) / APS (3.82\%) /
BGE (65.72\%) / DPL (4.43\%) /
JCPL \((3.93 \%) / \operatorname{ME~}(2.16 \%) /\)
Neptune* \((0.39 \%) / \operatorname{HTP}(0.10 \%)\)
/ PECO \((8.35 \%) / \operatorname{PPL}(2.83 \%) /\)
\(\operatorname{ECP} * *(0.13 \%) / \operatorname{PSEG}(5.53 \%) /\)
\(\operatorname{RE}(0.22 \%)\) \\
\hline b1594 & Reconductor the Oak Grove - Bowie 230 kV '23042' circuit and upgrade terminal equipments at Oak Grove and Bowie 230 kV substations & & AEC (2.38\%) / APS (3.84\%) /
BGE (65.72\%) / DPL (4.44\%) /
JCPL \((3.93 \%) / \operatorname{ME~}(2.16 \%) /\)
Neptune* \((0.39 \%) / \operatorname{HTP}(0.10 \%)\)
/ PECO \((8.33 \%) / \operatorname{PPL}(2.83 \%) /\)
\(\operatorname{ECP} * *(0.13 \%) / \operatorname{PSEG}(5.53 \%) /\)
\(\operatorname{RE}(0.22 \%)\) \\
\hline b1595 & Reconductor the Bowie Burtonsville 230 kV '23042' circuit and upgrade terminal equipments at Oak Grove and Burtonsville 230 kV substations & & AEC (2.38\%) / APS (3.84\%) /
BGE (65.72\%) / DPL (4.44\%) /
JCPL \((3.93 \%) / \operatorname{ME~}(2.16 \%) /\)
Neptune* \((0.39 \%) / \operatorname{HTP}(0.10 \%)\)
/ PECO \((8.33 \%) / \operatorname{PPL}(2.83 \%) /\)
\(\operatorname{ECP} * *(0.13 \%) / \operatorname{PSEG}(5.53 \%) /\)
\(\operatorname{RE~}(0.22 \%)\) \\
\hline b1596 & Reconductor the Dickerson station "H" Quince Orchard 230 kV '23032' circuit and upgrade terminal equipments at Dickerson station "H" and Quince Orchard 230 kV substations & & \begin{tabular}{l}
AEC ( \(0.80 \%\) ) / BGE (33.68\%) \\
DPL ( \(2.09 \%\) ) / PECO (3.07\%) \\
PEPCO (60.36\%)
\end{tabular} \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC

\section*{Potomac Electric Power Company (cont.)}


Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 10 Potomac Electric Power Comp

\section*{SCHEDULE 12 - APPENDIX A}

\section*{(10) Potomac Electric Power Company}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b2279 & Add two 100 MVAR reactors at Dickerson Station H and two 100 MVAR reactors at Brighton 230 kV substation & & PEPCO (100\%) \\
\hline b2372 & Upgrade the Chalk Point T133TAP 230 kV Ck. 1 (23063) and Ckt. 2 (23065) to 1200 MVA ACCR & & BGE (100\%) \\
\hline
\end{tabular}

The Annual Revenue Requirement associated with the Transmission Enhancement Charges are set forth and determined in Appendix A to Attachment H-9.

Attachment 5G - Cost Allocation of 2021/2022 PECO Schedule 12 Charges

Attachment 5G - Transmission Enhancement Charges for June 2021 - May 2022
Calculation of costs and monthly PJM charges for PECO Energy Company Transmission Projects
(a)
(b)
(c)
(d)
(e)
(f)
(g)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & & & & \multicolumn{4}{|l|}{Responsible Customers - Schedule 12 Appendix} & \multicolumn{5}{|c|}{Estimated New Jersey EDC Zone Charges by Project} \\
\hline Required Transmission Enhancement per PJM website & \begin{tabular}{l}
PJM \\
Upgrade ID per PJM spreadsheet
\end{tabular} & & \begin{tabular}{l}
2021/2022 \\
Annual Revenue \\
Requirement per PJM website
\end{tabular} & \begin{tabular}{l}
ACE \\
Zone \\
Share \({ }^{1}\)
\(\qquad\)
\end{tabular} & JCP\&L Zone Share \({ }^{1}\) PJM Open & \begin{tabular}{l}
PSE\&G \\
Zone \\
Share \({ }^{1}\) \\
ss Transmission
\end{tabular} & \begin{tabular}{l}
RE \\
Zone \\
Share \({ }^{1}\) \\
ariff
\end{tabular} & \begin{tabular}{l}
ACE \\
Zone \\
Charges
\end{tabular} & JCP\&L Zone Charges & PSE\&G Zone Charges & \begin{tabular}{l}
RE \\
Zone \\
Charges
\end{tabular} & Total NJ Zones Charges \\
\hline \multicolumn{13}{|l|}{Install 2\% series reactor at Chichester substation on the Chichester Mickleton 230kV circuit} \\
\hline Upgrade Chichester - Delco Tap 230 kV and the PECO portion of the Delco Tap - Mickleton 230kV cicuit & b0264 & \$ & 281,456.00 & 89.87\% & 9.48\% & 0.00\% & 0.00\% & \$252,945 & \$26,682 & \$0 & \$0 & \$279,627 \\
\hline Reconductor Buckingham - Pleasant Valley 230kV; same impedance as existing line; ratings of 760MVA normal/882MVA emergency & b0357 & \$ & 291,273.00 & 0.00\% & 37.17\% & 54.14\% & 2.32\% & \$0 & \$108,266 & \$157,695 & \$6,758 & \$272,719 \\
\hline Reconductor Richmond-Waneeta kv and replace terminal equipment at Waneeta Substation & b1398.8 & \$ & 149,032.00 & 0.00\% & 12.82\% & 31.46\% & 1.25\% & \$0 & \$19,106 & \$46,885 & \$1,863 & \$67,854 \\
\hline Install 600 MVAR cap banks at Elroy 500kv Substation & b0287 & \$ & 242,545.50 & 1.71\% & 3.84\% & 6.21\% & 0.26\% & \$4,148 & \$9,314 & \$15,062 & \$631 & \$29,154 \\
\hline Install 600 MVAR cap banks at Elroy 500kv Substation & b2087_dfax & \$ & 242,545.50 & 8.78\% & 19.92\% & 0.00\% & 0.00\% & \$21,295 & \$48,315 & \$0 & \$0 & \$69,611 \\
\hline Install 161 MVAR capcitor at Heaton 230kV Substation & b0208 & \$ & 361,835.00 & 14.20\% & 0.00\% & 3.47\% & 0.00\% & \$51,381 & \$0 & \$12,556 & \$0 & \$63,936 \\
\hline Increase Ratings at Peach Bottom 500/230kV Tfmr to 1839 MVA Emgcy & & \$ & 1,500,074.00 & 3.97\% & 6.84\% & 14.13\% & 0.44\% & \$59,553 & \$102,605 & \$211,960 & \$6,600 & \$380,719 \\
\hline Upgrade sub equipment at Peach Bottom & b2766.2 & \$ & \(1,500,074.00\)
\(82,226.50\) & 3.97\%
1.71\% & \(6.84 \%\)
\(3.84 \%\) & \(14.13 \%\)
\(6.21 \%\) & \(0.44 \%\)
\(0.26 \%\) & \$59,553
\(\$ 1,406\) & \$102,605
\(\$ 3,157\) & \$211,960
\(\$ 5,106\) & \(\$ 6,600\)
\(\$ 214\) & \$380,719
\$9,884 \\
\hline Upgrade sub equipment at Peach Bottom & b2766.2_dfax & \$ & 82,226.50 & 3.52\% & 11.32\% & 24.22\% & 0.96\% & \$2,894 & \$9,308 & \$19,915 & \$789 & \$32,907 \\
\hline & & & & & & & & \$1,348,225 & \$993,059 & \$1,928,929 & \$72,662 & \$4,342,876 \\
\hline
\end{tabular}

Notes on calculations >>>


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\section*{SCHEDULE 12 - APPENDIX}

\section*{(8) PECO Energy Company}


\footnotetext{
* Neptune Regional Transmission System, LLC
}

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\section*{PECO Energy Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0207 & Install 161Mvar capacitor at Newlinville 230 kV substation & & AEC (14.20\%) / DPL
\((24.39 \%) /\) PECO (57.94\%) /
PSEG \((3.47 \%)\) \\
\hline b0208 & Install 161Mvar capacitor Heaton 230 kV substation & & AEC (14.20\%) / DPL
\((24.39 \%) /\) PECO (57.94\%) /
PSEG \((3.47 \%)\) \\
\hline b0209 & Install 2\% series reactor at Chichester substation on the Chichester Mickleton 230 kV circuit & & AEC (65.23\%) / JCPL
\((25.87 \%) /\) Neptune \(^{*}(2.55 \%) /\)
PSEG \((6.35 \%)\) \\
\hline b0264 & Upgrade Chichester Delco Tap 230 kV and the PECO portion of the Delco Tap - Mickleton 230 kV circuit & & \[
\begin{gathered}
\text { AEC (89.87\%) / JCPL (9.48\%) } \\
\text { / Neptune* (0.65\%) } \\
\hline
\end{gathered}
\] \\
\hline b0266 & Replace two wave traps and ammeter at Peach Bottom, and two wave traps and ammeter at Newlinville 230 kV substations & & PECO (100\%) \\
\hline \multirow[t]{2}{*}{b0269} & \multirow[t]{2}{*}{Install a new 500 kV Center Point substation in PECO by tapping the Elroy - Whitpain 500 kV circuit} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) \(\dagger\)
\end{tabular} \\
\hline & & & DFAX Allocation: PECO (100\%) \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

\section*{PECO Energy Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|l|}
\hline b0269.1 & \begin{tabular}{l} 
Add a new 230 kV circuit \\
between Whitpain and \\
Heaton substations
\end{tabular} & & \begin{tabular}{c} 
AEC (8.25\%) / DPL (9.56\%) / \\
PECO (82.19\%) \(\dagger \dagger\)
\end{tabular} \\
\hline b0269.2 & \begin{tabular}{l} 
Reconductor the Whitpain \\
1 - Plymtg 1230 kV \\
circuit
\end{tabular} & & \begin{tabular}{c} 
AEC (8.25\%) / DPL (9.56\%) / \\
PECO (82.19\%) \(\dagger \dagger\)
\end{tabular} \\
\hline b0269.3 & \begin{tabular}{l} 
Convert the Heaton bus to \\
a ring bus
\end{tabular} & & \begin{tabular}{l} 
AEC (8.25\%) / DPL (9.56\%) / \\
PECO (82.19\%) \(\dagger \dagger\)
\end{tabular} \\
\hline b0269.4 & \begin{tabular}{l} 
Reconductor the Heaton - \\
Warminster 230 kV \\
circuit
\end{tabular} & & \begin{tabular}{l} 
AEC (8.25\%) / DPL (9.56\%) / \\
PECO (82.19\%) \(\dagger \dagger\)
\end{tabular} \\
\hline b0269.5 & \begin{tabular}{l} 
Reconductor Warminster \\
- Buckingham 230 kV \\
circuit
\end{tabular} & & \begin{tabular}{l} 
AEC (8.25\%) / DPL (9.56\%) / \\
PECO (82.19\%) \(\dagger \dagger\)
\end{tabular} \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC
\(\dagger\) Cost allocations associated with Regional Facilities and Necessary Lower Voltage Facilities associated with the project
\(\dagger \dagger\) Cost allocations associated with below 500 kV elements of the project

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 8 PECO Energy Company

\section*{PECO Energy Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline \multirow[t]{2}{*}{b0269.6} & \multirow[t]{2}{*}{Add a new 500 kV breaker at Whitpain between \#3 transformer and 5029 line} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) / DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* ( \(0.42 \%\) ) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) DFAX Allocation:
\end{tabular} \\
\hline & & & \\
\hline b0269.7 & Replace North Wales 230 kV breaker \#105 & & PECO (100\%) \\
\hline b0269.10 & Install a new 230 kV Center Point substation in PECO by tapping the North Wales - Perkiomen 230 kV circuit. Install a new 500/230 kV Center Point transformer & & \[
\begin{gathered}
\text { AEC (8.25\%) / DPL }(9.56 \%) / \\
\text { PECO (82.19\%) } \dagger \dagger
\end{gathered}
\] \\
\hline b0280.1 & Install 161 MVAR capacitor at Warrington 230 kV substation & & PECO 100\% \\
\hline b0280.2 & Install 161 MVAR capacitor at Bradford 230 kV substation & & PECO 100\% \\
\hline b0280.3 & Install 28.8 MVAR capacitor at Warrington 34 kV substation & & PECO 100\% \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC
\(\dagger\) Cost allocations associated with Regional Facilities and Necessary Lower Voltage Facilities associated with the project
\(\dagger \dagger\) Cost allocations associated with below 500 kV elements of the project

\section*{PECO Energy Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{2}{*}{Annual Revenue Req} & rement Responsible Customer(s) \\
\hline b0280.4 & \begin{tabular}{l}
Install 18 MVAR \\
capacitor at Waverly 13.8 \\
kV substation
\end{tabular} & & PECO 100\% \\
\hline \multirow[t]{2}{*}{b0287} & \multirow[t]{2}{*}{\begin{tabular}{l}
Install 600 MVAR \\
Dynamic Reactive Device in Whitpain 500 kV vicinity
\end{tabular}} & & \begin{tabular}{l}
Load-Ratio Share Allocation: \\
AEC (1.72\%) / AEP (14.18\%) / APS (6.05\%) / ATSI (7.92\%) / BGE (4.23\%) / ComEd (13.20\%) / Dayton (2.05\%) DEOK (3.18\%) / DL (1.68\%) / DPL (2.58\%) / Dominion (12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC (0.08\%) / PECO (5.31\%) / PENELEC (1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%)
\end{tabular} \\
\hline & & & DFAX Allocation:
AEC (4.19\%) / DPL (5.88\%) /
JCPL (19.81\%) / PECO
\((70.12 \%)\) \\
\hline b0351 & \begin{tabular}{l}
Reconductor Tunnel - \\
Grays Ferry 230 kV
\end{tabular} & & PECO (100\%) \\
\hline b0352 & \begin{tabular}{l}
Reconductor Tunnel - \\
Parrish 230 kV
\end{tabular} & & PECO (100\%) \\
\hline b0353.1 & Install 2\% reactors on both lines from Eddystone - Llanerch 138 kV & & PECO (100\%) \\
\hline b0353.2 & Install identical second 230/138 kV transformer in parallel with existing 230/138 kV transformer at Plymouth Meeting & & PECO 100\% \\
\hline b0353.3 & Replace Whitpain 230 kV breaker 135 & & PECO (100\%) \\
\hline b0353.4 & Replace Whitpain 230 kV breaker 145 & & PECO (100\%) \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC
\(\dagger \dagger\) Cost allocations associated with below 500 kV elements of the project

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 8 PECO Energy Company

\section*{PECO Energy Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b0354 & Eddystone - Island Road Upgrade line terminal equipment & & PECO 100\% \\
\hline b0355 & Reconductor Master North Philadelphia 230 kV line & & PECO 100\% \\
\hline b0357 & \begin{tabular}{l}
Reconductor Buckingham \\
- Pleasant Valley 230 kV
\end{tabular} & & \[
\begin{gathered}
\text { JCPL (37.17\%) / Neptune* } \\
(4.46 \%) / \text { PSEG }(54.14 \%) \text { / } \\
\text { RE }(2.32 \%) / \text { ECP }^{* *} \\
(1.91 \%) \\
\hline
\end{gathered}
\] \\
\hline b0359 & Reconductor North Philadelphia - Waneeta 230 kV circuit & & PECO 100\% \\
\hline b0402.1 & Replace Whitpain 230 kV breaker \#245 & & PECO (100\%) \\
\hline b0402.2 & Replace Whitpain 230 kV breaker \#255 & & PECO (100\%) \\
\hline b0438 & Spare Whitpain 500/230 kV transformer & & PECO (100\%) \\
\hline b0443 & Spare Peach Bottom 500/230 kV transformer & & PECO (100\%) \\
\hline b0505 & Reconductor the North Wales - Whitpain 230 kV circuit & & \[
\begin{gathered}
\text { AEC (8.58\%) / DPL } \\
(7.76 \%) / \text { PECO (83.66\%) }
\end{gathered}
\] \\
\hline b0506 & Reconductor the North Wales - Hartman 230 kV circuit & & \[
\begin{gathered}
\text { AEC (8.58\%) / DPL } \\
(7.76 \%) / \text { PECO (83.66\%) }
\end{gathered}
\] \\
\hline b0507 & Reconductor the Jarrett Whitpain 230 kV circuit & & AEC (8.58\%) / DPL (7.76\%) PECO (83.66\%) \\
\hline b0508.1 & Replace station cable at Hartman on the Warrington - Hartman 230 kV circuit & & PECO (100\%) \\
\hline b0509 & Reconductor the Jarrett Heaton 230 kV circuit & & PECO (100\%) \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission Partners, LLC
**East Coast Power, L.L.C.
}

\section*{PECO Energy Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)


\footnotetext{
* Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.
}

\section*{PECO Energy Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|l|l|l|l|}
\hline b0842 & \begin{tabular}{l} 
Install a 2nd 230/138 kV \\
XFMR and 35 MVAR \\
CAP at Heaton 138 kV \\
bus
\end{tabular} & & PECO (100\%) \\
\hline b0842.1 & \begin{tabular}{l} 
Replace Heaton 138 kV \\
breaker '150'
\end{tabular} & & PECO (100\%)
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
}

\section*{PECO Energy Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements A} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1156.5 & Upgrade at Richmond 230 kV breaker ' 185 ' & & PECO (100\%) \\
\hline b1156.6 & Upgrade at Richmond 230 kV breaker '285' & & PECO (100\%) \\
\hline b1156.7 & Upgrade at Richmond 230 kV breaker ' 85 ' & & PECO (100\%) \\
\hline b1156.8 & \begin{tabular}{l}
Upgrade at Waneeta 230 \\
kV breaker ' 425 '
\end{tabular} & & PECO (100\%) \\
\hline b1156.9 & Upgrade at Emilie 230 kV breaker ' 815 ' & & PECO (100\%) \\
\hline b1156.10 & Upgrade at Plymouth Meeting 230 kV breaker '265' & & PECO (100\%) \\
\hline b1156.11 & Upgrade at Croydon 230 kV breaker ' 115 ' & & PECO (100\%) \\
\hline b1156.12 & Replace Emilie 138 kV breaker ' 190 ' & & PECO (100\%) \\
\hline b1178 & Add a second 230/138 kV transformer at Chichester. Add an inductor in series with the parallel transformers & & JCPL \((4.14 \%) /\) Neptune
\((0.44 \%) /\) PECO \((82.19 \%) /\)
ECP \((0.33 \%) /\) HTP
\((0.32 \%) /\) PSEG \((12.10 \%) /\)
RE \((0.48 \%)\) \\
\hline b1179 & Replace terminal equipment at Eddystone and Saville and replace underground section of the line & & PECO (100\%) \\
\hline b1180.1 & Replace terminal equipment at Chichester & & PECO (100\%) \\
\hline b1180.2 & Replace terminal equipment at Chichester & & PECO (100\%) \\
\hline b1181 & \begin{tabular}{lll} 
Install \(\quad 230 / 138\) & kV \\
transformer at Eddystone
\end{tabular} & & PECO (100\%) \\
\hline
\end{tabular}
* Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.

\section*{PECO Energy Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Requi & ts A & Annual Revenue Requirement & Responsib \\
\hline b1182 & Reconductor Chichester - Saville 138 kV line and upgrade terminal equipment & & JCPL (5.08\%) / Neptune
\((0.54 \%) /\) PECO \((78.85 \%) /\)
ECP \((0.39 \%) /\) HTP
\((0.38 \%) /\) PSEG \((14.20 \%) /\)
RE \((0.56 \%)\) \\
\hline b1183 & Replace 230/69 kV transformer \#6 at Cromby. Add two 50 MVAR 230 kV banks at Cromby & & PECO (100\%) \\
\hline b1184 & Add 138 kV breakers at Cromby, Perkiomen, and North Wales; add a 35 MVAR capacitor at Perkiomen 138 kV & & PECO (100\%) \\
\hline b1185 & Upgrade Eddystone 230 kV breaker \#365 & & PECO (100\%) \\
\hline b1186 & Upgrade Eddystone 230 kV breaker \#785 & & PECO (100\%) \\
\hline b1197 & Reconductor the PECO portion of the Burlington - Croydon circuit & & PECO (100\%) \\
\hline b1198 & Replace terminal
equipments including
station cable, disconnects
and relay at Conowingo
230 kV station & & PECO (100\%) \\
\hline b1338 & Replace Printz 230 kV breaker ' 225 ' & & PECO (100\%) \\
\hline b1339 & Replace Printz 230 kV breaker '315' & & PECO (100\%) \\
\hline b1340 & Replace Printz 230 kV breaker '215' & & PECO (100\%) \\
\hline b1398.6 & Reconductor the Camden - Richmond 230 kV circuit (PECO portion) and upgrade terminal equipments at Camden substations & & \[
\begin{gathered}
\text { JCPL }(12.82 \%) \text { / } \\
\text { NEPTUNE }(1.18 \%) / \text { HTP } \\
(0.79 \%) / \text { PECO (51.08\%) / } \\
\text { PEPCO }(0.57 \%) / \text { ECP** } \\
(0.85 \%) / \text { PSEG }(31.46 \%) / \\
\text { RE }(1.25 \%) \\
\hline
\end{gathered}
\] \\
\hline
\end{tabular}

\footnotetext{
**East Coast Power, L.L.C.
}

\section*{PECO Energy Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b1398.8 & Reconductor Richmond Waneeta 230 kV and replace terminal equipments at Richmond and Waneeta substations & & \[
\begin{gathered}
\text { JCPL (12.82\%) / NEPTUNE } \\
(1.18 \%) / \text { HTP }(0.79 \%) / \\
\text { PECO }(51.08 \%) / \text { PEPCO } \\
(0.57 \%) / \text { ECP** }(0.85 \%) / \\
\text { PSEG }(31.46 \%) / \text { RE } \\
(1.25 \%) \\
\hline
\end{gathered}
\] \\
\hline b1398.12 & Replace Graysferry 230 kV breaker '115' & & PECO (100\%) \\
\hline b1398.13 & Upgrade Peach Bottom 500 kV breaker ' 225 ' & & \begin{tabular}{l}
AEC (1.72\%) / AEP \\
(14.18\%) / APS (6.05\%) / \\
ATSI (7.92\%) / BGE \\
(4.23\%) / ComEd (13.20\%) \\
Dayton (2.05\%) / DEOK \\
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion \\
(12.56\%) / EKPC (1.94\%) / JCPL (3.82\%) / ME (1.88\%) / NEPTUNE* (0.42\%) / OVEC ( \(0.08 \%\) ) / PECO (5.31\%) / PENELEC \\
(1.90\%) / PEPCO (3.90\%) / PPL (5.00\%) / PSEG (6.15\%) / RE (0.25\%) †
\end{tabular} \\
\hline b1398.14 & Replace Whitpain 230 kV breaker '105' & & PECO (100\%) \\
\hline b1590.1 & Upgrade the PECO portion of the Camden Richmond 230 kV to a six wire conductor and replace terminal equipment at Richmond. & & \[
\begin{gathered}
\text { BGE }(3.05 \%) / \text { ME }(0.83 \%) / \\
\text { HTP }(0.21 \%) / \text { PECO } \\
(91.36 \%) / \text { PEPCO }(1.93 \%) / \\
\text { PPL }(2.46 \%) / \text { ECP** }^{* *} \\
(0.16 \%) \\
\hline
\end{gathered}
\] \\
\hline b1591 & Reconductor the underground portion of the Richmond - Waneeta 230 kV and replace terminal equipment & & \[
\begin{gathered}
\text { BGE (4.54\%) / DL (0.27\%) / } \\
\text { ME (1.04\%) / HTP (0.03\%) / } \\
\text { PECO (88.08\%) / PEPCO } \\
(2.79 \%) \text { / PPL (3.25\%) }
\end{gathered}
\] \\
\hline
\end{tabular}

\footnotetext{
* Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.
}

\section*{PECO Energy Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)

* Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.
***Hudson Transmission Partners, LLC

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 8 PECO Energy Company

\section*{SCHEDULE 12 - APPENDIX A}

\section*{(8) PECO Energy Company}
\begin{tabular}{|c|c|c|c|}
\hline Required & sion Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b2130 & Replace Waneeta 138 kV breaker '15' with 63 kA rated breaker & & PECO (100\%) \\
\hline b2131 & Replace Waneeta 138 kV breaker '35' with 63 kA rated breaker & & PECO (100\%) \\
\hline b2132 & Replace Waneeta 138 kV breaker ' 875 ' with 63 kA rated breaker & & PECO (100\%) \\
\hline b2133 & Replace Waneeta 138 kV breaker ' 895 ' with 63 kA rated breaker & & PECO (100\%) \\
\hline b2134 & \begin{tabular}{l}
Plymouth Meeting 230 \\
kV breaker ' 115 ' with 63 \\
kA rated breaker
\end{tabular} & & PECO (100\%) \\
\hline b2222 & Install a second
Eddystone \(230 / 138 \mathrm{kV}\)
transformer & & PECO (100\%) \\
\hline b2222.1 & Replace the Eddystone 138 kV \#205 breaker with 63kA breaker & & PECO (100\%) \\
\hline b2222.2 & Increase Rating of Eddystone \#415 138kV Breaker & & PECO (100\%) \\
\hline b2236 & 50 MVAR reactor at Buckingham 230 kV & & PECO (100\%) \\
\hline b2527 & Replace Whitpain 230 kV breaker ' 155 ' with 80 kA breaker & & PECO (100\%) \\
\hline b2528 & Replace Whitpain 230 kV breaker ' 525 ' with 80 kA breaker & & PECO (100\%) \\
\hline b2529 & Replace Whitpain 230 kV breaker ' 175 ' with 80 kA breaker & & PECO (100\%) \\
\hline b2549 & Replace terminal equipment inside Chichester substation on the 220-36 (Chichester Eddystone) 230 kV line & & PECO (100\%) \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 8 PECO Energy Company

\section*{PECO Energy Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Required & ransmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b2550 & \begin{tabular}{l}
Replace terminal equipment inside \\
Nottingham substation on the 220-05 (Nottingham -Daleville- Bradford) 230 kV line
\end{tabular} & & PECO (100\%) \\
\hline b2551 & \begin{tabular}{l}
Replace terminal equipment inside \\
Llanerch substation on the 130-45 (Eddystone to Llanerch) 138 kV line
\end{tabular} & & PECO (100\%) \\
\hline b2572 & Replace the Peach Bottom 500 kV ‘\#225’ breaker with a 63 kA breaker & & PECO (100\%) \\
\hline b2694 & Increase ratings of Peach Bottom 500/230 kV transformer to 1479 MVA normal/1839 MVA emergency & & AEC (3.97\%)/ AEP (5.77\%)/ APS (4.27\%)/ ATSI (6.15\%)/ BGE (1.63\%)/ ComEd (0.72\%)/ Dayton (1.06\%)/ DEOK (1.97\%)/ DL (2.25\%)/ Dominion (0.35\%)/ DPL (14.29\%)/ ECP (0.69\%)/ EKPC (0.39\%)/ HTP (0.96\%)/ JCPL (6.84\%) MetEd (3.28\%)/ Neptune (2.14\%)/ PECO (16.42\%)/ PENELEC (3.94\%)/ PPL (8.32\%)/ PSEG (14.13\%)/ RECO (0.44\%) \\
\hline b2752.2 & Tie in new Furnace Run substation to Peach Bottom - TMI 500 kV & & \begin{tabular}{l}
AEP (6.46\%) / APS (8.74\%) / \\
BGE (19.74\%) / ComEd \\
(2.16\%) / Dayton (0.59\%) / \\
DEOK (1.02\%) / DL (0.01\%) \\
Dominion (39.95\%) / EKPC \\
(0.45\%) / PEPCO (20.88\%)
\end{tabular} \\
\hline b2752.3 & Upgrade terminal equipment and required relay communication at Peach Bottom 500 kV : on the Beach Bottom - TMI 500 kV circuit & & \begin{tabular}{l}
AEP (6.46\%) / APS (8.74\%) / \\
BGE (19.74\%) / ComEd \\
(2.16\%) / Dayton (0.59\%) / \\
DEOK (1.02\%) / DL (0.01\%) / \\
Dominion (39.95\%) / EKPC \\
(0.45\%) / PEPCO (20.88\%)
\end{tabular} \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 8 PECO Energy Company

\section*{PECO Energy Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline \multirow{24}{*}{b2766.2} & \multirow{24}{*}{Upgrade substation equipment at Peach Bottom 500 kV to increase facility rating to 2826 MVA normal and 3525 MVA emergency} & \multirow[t]{24}{*}{} & Load-Ratio Share \\
\hline & & & Allocation: \\
\hline & & & AEC (1.72\%) / AEP \\
\hline & & & (14.18\%) / APS (6.05\%) / \\
\hline & & & ATSI (7.92\%) / BGE \\
\hline & & & (4.23\%) / ComEd (13.20\%) / \\
\hline & & & Dayton (2.05\%) / DEOK \\
\hline & & & \begin{tabular}{l}
(3.18\%) / DL (1.68\%) / DPL \\
(2.58\%) / Dominion
\end{tabular} \\
\hline & & & (12.56\%) / EKPC (1.94\%) / \\
\hline & & & JCPL (3.82\%) / ME (1.88\%) \\
\hline & & & / NEPTUNE* (0.42\%) / \\
\hline & & & OVEC (0.08\%) / PECO \\
\hline & & & (5.31\%) / PENELEC \\
\hline & & & (1.90\%) / PEPCO (3.90\%) / \\
\hline & & & PPL (5.00\%) / PSEG \\
\hline & & & (6.15\%) / RE (0.25\%) \\
\hline & & & DFAX Allocation: \\
\hline & & & AEC (1.12\%) / ATSI \\
\hline & & & (6.83\%) / BGE (9.41\%) / \\
\hline & & & DPL (6.56\%) / JCPL \\
\hline & & & (17.79\%) / NEPTUNE* \\
\hline & & & (2.00\%) / PEPCO (19.80\%) \\
\hline & & & / PSEG (35.05\%) / RE \\
\hline & & & (1.44\%) \\
\hline
\end{tabular}

\footnotetext{
*Neptune Regional Transmission System, LLC
}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 8 PECO Energy Company

\section*{PECO Energy Company (cont.)}

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b2774 & Reconductor the Emilie Falls 138 kV line, and replace station cable and relay & & PECO (100\%) \\
\hline b2775 & Reconductor the Falls U.S. Steel 138 kV line & & PECO (100\%) \\
\hline b2850 & Replace the Waneeta 230 kV "285" with 63kA breaker & & PECO (100\%) \\
\hline b2852 & Replace the Chichester 230 kV "195" with 63kA breaker & & PECO (100\%) \\
\hline b2854 & Replace the North Philadelphia 230 kV "CS 775 " with 63 kA breaker & & PECO (100\%) \\
\hline b2855 & Replace the North Philadelphia 230 kV "CS 885" with 63kA breaker & & PECO (100\%) \\
\hline b2856 & Replace the Parrish 230 kV "CS 715" with 63kA breaker & & PECO (100\%) \\
\hline b2857 & Replace the Parrish 230 kV "CS 825" with 63kA breaker & & PECO (100\%) \\
\hline b2858 & Replace the Parrish 230 kV "CS 935" with 63kA breaker & & PECO (100\%) \\
\hline b2859 & Replace the Plymouth Meeting 230 kV " 215 " with 63 kA breaker & & PECO (100\%) \\
\hline b2860 & Replace the Plymouth Meeting 230 kV " 235 " with 63 kA breaker & & PECO (100\%) \\
\hline b2861 & Replace the Plymouth Meeting 230 kV "325" with 63kA breaker & & PECO (100\%) \\
\hline b2862 & Replace the Grays Ferry 230 kV "705" with 63kA breaker & & PECO (100\%) \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 8 PECO Energy Company

\section*{PECO Energy Company (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Require & mission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b2863 & Replace the Grays Ferry 230 kV "985" with 63kA breaker & & PECO (100\%) \\
\hline b2864 & Replace the Grays Ferry 230 kV "775" with 63kA breaker & & PECO (100\%) \\
\hline b2923 & Replace the China Tap 230 kV 'CS 15' breaker with a 63 kA breaker & & PECO (100\%) \\
\hline b2924 & \begin{tabular}{l}
Replace the Emilie 230 \\
kV 'CS 15' breaker with 63 kA breaker
\end{tabular} & & PECO (100\%) \\
\hline b2925 & Replace the Emilie 230 kV 'CS 25' breaker with 63 kA breaker & & PECO (100\%) \\
\hline b2926 & Replace the Chichester 230 kV '215' breaker with 63 kA breaker & & PECO (100\%) \\
\hline b2927 & Replace the Plymouth Meeting 230 kV ' 125 ' breaker with 63 kA breaker & & PECO (100\%) \\
\hline b2985 & Replace the 230 kV CB \#225 at Linwood Substation (PECO) with a double circuit breaker (back to back circuit breakers in one device) & & PECO (100\%) \\
\hline b3041 & Peach Bottom - Furnace Run 500 kV terminal equipment & & PECO (100\%) \\
\hline b3120 & Replace the Whitpain 230 kV breaker " 125 " with a 63 kA breaker & & PECO (100\%) \\
\hline b3138 & Move 2 MVA load from the Roxborough to Bala substation. Adjust the tap setting on the Master \(138 / 69 \mathrm{kV}\) transformer \#2 & & PECO (100\%) \\
\hline b3146 & Upgrade the Richmond 69 kV breaker " 140 " with 40 kA breaker & & PECO (100\%) \\
\hline
\end{tabular}

Attachment 5H - Cost Allocation of 2021/2022 CW Edison Schedule 12 Charges
(a)
(b)
(c)
(d)
(e)
(f)
(g)
(h)
(i)
(j)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Required Transmission Enhancement per PJM website} & \multirow[b]{2}{*}{\begin{tabular}{l}
PJM \\
Upgrade ID \\
per PJM spreadsheet
\end{tabular}} & \multicolumn{2}{|l|}{\multirow[b]{2}{*}{\begin{tabular}{l}
June 2021 - May 2022 \\
Annual Revenue Requirement per PJM website
\end{tabular}}} & \multicolumn{4}{|l|}{Responsible Customers - Schedule 12 Appendix} & \multicolumn{5}{|c|}{Estimated New Jersey EDC Zone Charges by Project} \\
\hline & & & & \begin{tabular}{l}
ACE \\
Zone \\
Share \({ }^{1}\) per PJ
\end{tabular} & \begin{tabular}{l}
JCP\&L \\
Zone \\
Share \({ }^{1}\) \\
Open Acc
\end{tabular} & \begin{tabular}{l}
PSE\&G \\
Zone \\
Share \({ }^{1}\) \\
Transmission
\end{tabular} & \begin{tabular}{l}
RE \\
Zone \\
Share \({ }^{1}\) \\
Tariff
\end{tabular} & \begin{tabular}{l}
ACE \\
Zone \\
Charges
\end{tabular} & \begin{tabular}{l}
JCP\&L \\
Zone \\
Charges
\end{tabular} & \begin{tabular}{l}
PSE\&G \\
Zone \\
Charges
\end{tabular} & \begin{tabular}{l}
RE \\
Zone \\
Charges
\end{tabular} & Total NJ Zones Charges \\
\hline Replace station equipment at Nelson and upgrade conductor ratings 345 kV lines & b2692.1-b2692.2 & \$ & 1,353,276.00 & 0.18\% & 0.52\% & 1.17\% & 0.14\% & \$2,436 & \$7,037 & \$15,833 & \$1,895 & \$27,201 \\
\hline Totals & \multicolumn{3}{|c|}{\$} & & & & & \(\$ 0\)
\(\$ 2,436\) & \(\$ 0\)
\(\$ 7,037\) & \$0
\$15,833 & \(\$ 0\)
\(\$ 1,895\) & \[
\begin{array}{r}
\$ 0 \\
\$ 27,201
\end{array}
\] \\
\hline Notes on calculations >>> & & & & & & & & \(=(\mathrm{a}) *(\mathrm{~b})\) & \(=(\mathrm{a})\) * \((\mathrm{c})\) & \(=(\mathrm{a})\) * (d) & \(=(\mathrm{a})\) * \((\mathrm{e})\) & \[
\begin{gathered}
=(\mathrm{f})+(\mathrm{g})+ \\
(\mathrm{h})+(\mathrm{i})
\end{gathered}
\] \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|c|}{(k)} & (1) & \multicolumn{2}{|c|}{(m)} & \multicolumn{2}{|r|}{(n)} & \multicolumn{2}{|r|}{(0)} & \multicolumn{2}{|r|}{(p)} \\
\hline Zonal Cost & \multicolumn{2}{|r|}{Average Monthly} & \multicolumn{3}{|l|}{2021TX} & \multicolumn{2}{|r|}{2021} & \multicolumn{2}{|r|}{2022} & \multicolumn{2}{|l|}{2021-2022} \\
\hline \multirow[t]{2}{*}{Allocation for New Jersey Zones} & & Zone & Peak Load & & in & & pact & & mpact & & pact \\
\hline & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{Customers in 20/21}} & per PJM & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\$/MW-mo.}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{(7 months)}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{(5 months)}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{(12 months)}} \\
\hline & & & website & & & & & & & & \\
\hline PSE\&G & \$ & 1,319.44 & 9,557.3 & \$ & 0.14 & \$ & 9,236 & \$ & 6,597 & \$ & 15,833 \\
\hline JCP\&L & \$ & 586.42 & 5,903.2 & \$ & 0.10 & \$ & 4,105 & \$ & 2,932 & \$ & 7,037 \\
\hline ACE & \$ & 202.99 & 2,634.5 & \$ & 0.08 & \$ & 1,421 & \$ & 1,015 & \$ & 2,436 \\
\hline RE & \$ & 157.88 & 397.5 & \$ & 0.40 & \$ & 1,105 & \$ & 789 & \$ & 1,895 \\
\hline \multicolumn{12}{|l|}{Total Impact on NJ} \\
\hline Zones & \$ & 2,266.74 & & & & \$ & 15,867 & \$ & 11,334 & \$ & 27,201 \\
\hline
\end{tabular}
\[
=(\mathrm{k}) *(\mathrm{l}) \quad=(\mathrm{k}) * 7 \quad=(\mathrm{k}) * 5 \quad=(\mathrm{n}) *(\mathrm{o})
\]

Notes:
1) 2021 allocation share percentages are from PJM OATT

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 15 Commonwealth Edison Company

SCHEDULE 12 - APPENDIX
(15) Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc.

*Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.

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\section*{Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b0379 & \begin{tabular}{lr} 
Reconductor 10301 & \(\&\) \\
10302 Lisle - Lombard & 138 \\
kV circuits
\end{tabular} & & ComEd (100\%) \\
\hline b0380 & Reconductor 17713 from Burnham - Wildwood and 7611 from Wildwood to the Beverly tap & & ComEd (100\%) \\
\hline b0394 & Reconductor 2.8 miles of Wolfs - Frontenac 138 kV line 14310 & & ComEd (100\%) \\
\hline b0461 & Install a 115.2 MVAR
capacitor at Will County 138
kV & & ComEd (100\%) \\
\hline b0462 & Install a 57.6 MVAR capacitor at Joliet 138 kV & & ComEd (100\%) \\
\hline b0463 & Install a 115.2 MVAR capacitor at East Frankfort 138 kV & & ComEd (100\%) \\
\hline b0464 & Increase capacity of 138 kV line 14304 between Oswego TDC 592 to Montgomery TSS 106 & & ComEd (100\%) \\
\hline b0465 & Install a 115.2 MVAR
capacitor at Libertyville 138
kV & & ComEd (100\%) \\
\hline b0466 & \begin{tabular}{lcr} 
Install a & 115.2 & MVAR \\
capacitor & at & Prospect \\
Heights 138 & kV & \\
\end{tabular} & & ComEd (100\%) \\
\hline b0510 & Install two 115.3 MVAR capacitors at Elmhurst 138 kV & & ComEd (100\%) \\
\hline b0511 & Reconductor the Pleasant Valley - Woodstock 138 kV line & & ComEd (100\%) \\
\hline b0546 & Install a 20 MVAR capacitor at Shorewood substation & & ComEd (100\%) \\
\hline b0547 & Install a 15 MVAR capacitor at Wilmington substation & & ComEd (100\%) \\
\hline
\end{tabular}

Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b0569.1 & \begin{tabular}{lrrr} 
Install a & second & East \\
Frankfort & \(345 / 138\) & kV \\
autotransformer & \\
\hline
\end{tabular} & & ComEd (100\%) \\
\hline b0569.2 & Reconductor County Club Hills - Matteson 138 kV circuit & & ComEd (100\%) \\
\hline b0661 & Replace existing baseline upgrade to install a \(2^{\text {nd }}\) Wolfs \(345 / 138 \mathrm{kV}\) transformer by installing \(345 / 138 \mathrm{kV}\) transformer at Plano 'Red' & & ComEd (100\%) \\
\hline b0662 & Add a breaker to Aptakisic 138 kV to split the line in two for the 11708 contingency & & ComEd (100\%) \\
\hline b0663 & \begin{tabular}{l}
Reconductor East Frankfort \\
- Goodings Grove 345 kV \\
'Red' line 11602
\end{tabular} & & ComEd (100\%) \\
\hline b0686 & Install a 115.2 MVAR switched capacitor at East Frankfort 138 kV 'Red' & & ComEd (100\%) \\
\hline b0687 & Install a 115.2 MVAR switched capacitor at Plano 138 kV 'Red' & & ComEd (100\%) \\
\hline b0688 & Install a 115.2 MVAR switched capacitor at Plano 138 kV 'Blue' & & ComEd (100\%) \\
\hline b0689 & \begin{tabular}{ll} 
Install a & 115.2 MVAR \\
switched & \begin{tabular}{l} 
capacitor \\
McCook
\end{tabular} 138 kV 'Red'
\end{tabular} & & ComEd (100\%) \\
\hline b0690 & \begin{tabular}{lll} 
Install a & 115.2 MVAR \\
switched & capacitor \\
McCook & 138 kV 'Blue'
\end{tabular} & & ComEd (100\%) \\
\hline b0691 & Install a 115.2 MVAR switched capacitor at Wayne 138 kV 'Blue' & & ComEd (100\%) \\
\hline b0692 & Install a 115.2 MVAR switched capacitor at Wayne 138 kV 'Red' & & ComEd (100\%) \\
\hline b0693 & Install a \(\quad 115.2\) MVAR
switched capacitor
Crawford 138 kV 'Blue' & & ComEd (100\%) \\
\hline
\end{tabular}

\section*{Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Required T & ransmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b0694 & Install a 115.2 MVAR switched capacitor at Crawford 138 kV 'Red' & & ComEd (100\%) \\
\hline b0695 & Add a 300 MVAR SVC at Elmhurst 138 kV 'Red' & & ComEd (100\%) \\
\hline b0696 & Add a 300 MVAR SVC at Elmhurst 138 kV 'Blue' & & ComEd (100\%) \\
\hline b0697 & \begin{tabular}{l}
Reconductor 0902 Frankfort - \\
New Lenox 138 kV circuit
\end{tabular} & & ComEd (100\%) \\
\hline b0698 & Increase capacity of 0902 East Frankfort TSS 66 - Davis Creek TSS 86 Tap 138 kV ~ 1.5 miles & & ComEd (100\%) \\
\hline b0699 & Install a second \(345 / 138 \mathrm{kV}\) transformer at Plano 'Red' & & ComEd (100\%) \\
\hline b0700 & Install a third \(345 / 138 \mathrm{kV}\) transformer at Goodings Grove 'Red' & & ComEd (100\%) \\
\hline b0738 & Install a 115.2 MVAR switched capacitor at Bedford Park 138 kV 'Red' & & ComEd (100\%) \\
\hline b0739 & Install a 115.2 MVAR switched capacitor at Bedford Park 138 kV 'Blue' & & ComEd (100\%) \\
\hline b0740 & Install a 57.6 MVAR switched capacitor at Wolfs 138 kV & & ComEd (100\%) \\
\hline b0740.2 & Increase the size of the Wolfs 138 kV Blue cap from 57.6 to 115.2 MVAR & & ComEd (100\%) \\
\hline b0741 & Reconductor Waukegan -
Gurnee 138 kV line 1607 & & ComEd (100\%) \\
\hline b0742 & Reconductor Waukegan -
Gurnee 138 kV line 1603 & & ComEd (100\%) \\
\hline b1054 & Change relay settings on Byron - Wempletown 345 kV to bring relay trip setting up to \(115 \%\) of Rate C & & ComEd (100\%) \\
\hline b1097 & Add a 138 kV bus tie CB and two other 138 kV CB's at Round Lake & & ComEd (100\%) \\
\hline b1 157 & Replace the 345 kV bus tie CB 2-3 at Lisle & & ComEd (100\%) \\
\hline b1 158 & Add a 57.6 MVAR capacitor at Prospect Heights 138 kV Blue & & ComEd (100\%) \\
\hline
\end{tabular}

Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)
\begin{tabular}{|l|l|l|l|}
\begin{tabular}{|l|l|l|}
\hline Required Transmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1256 & \begin{tabular}{l} 
Replace the State Line Station \\
7138 kV breaker 'Bustie 742'
\end{tabular} & \\
\hline b1257 & \begin{tabular}{l} 
Eliminate the J322 138 kV \\
breaker 'L0906' and move \\
customer to distribution system
\end{tabular} & \\
\hline b1258 & \begin{tabular}{l} 
Revise the reclosing on the \\
Elmhurst 138 kV bus B breaker \\
'135 12008'
\end{tabular} & ComEd (100\%)
\end{tabular} \\
\hline b1259 & \begin{tabular}{l} 
Revise the reclosing on the \\
Elmhurst 138 kV bus R breaker \\
'135 13510'
\end{tabular} & ComEd (100\%) \\
\hline b1263 & \begin{tabular}{l} 
Move line 16703 termination \\
from bus 4 to bus 3 at Electric \\
Junction
\end{tabular} & ComEd (100\%)
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX --> OATT SCHEDULE 12.APPENDIX 15 Commonwealth Edison Company

Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Required T & smission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1516 & Reconductor a section of L11102 & & ComEd (100\%) \\
\hline b1517 & Replace circuit switcher 0303 & & ComEd (100\%) \\
\hline b1518 & Install a 4th Lisle auto transformer & & ComEd (100\%) \\
\hline b1519.1 & New 345 kV transmission from Crawford to Fisk to Taylor & & ComEd (100\%) \\
\hline b1519.2 & Two \(345 / 138 \mathrm{kV}\) autotransformers at Fisk & & ComEd (100\%) \\
\hline b1519.3 & Two 138 kV 115.2 MVAR cap banks at Fisk & & ComEd (100\%) \\
\hline b1579 & Revise reclosing and upgrade relays at State Line 138 kV breaker ' 7 L0707' & & ComEd (100\%) \\
\hline b1580 & Revise reclosing and upgrade relays at State Line 138 kV breaker ' 7 L0761' & & ComEd (100\%) \\
\hline b1581 & Revise reclosing and upgrade relays at Cherry Valley 138 kV breaker ' 156 15622' & & ComEd (100\%) \\
\hline b1582 & Replace Lombard 138 kV breaker '120 12008' & & ComEd (100\%) \\
\hline b1658 & Replace Lombard 138 kV breaker '120 10301' with 63kA breaker & & ComEd (100\%) \\
\hline b1772 & Reconductor approximately 16 miles from Nelson to Electric Junction 345 kV and replace associated terminal equipment. Same as n2092 & & ATSI (3.81\%) / ComEd (94.60\%) / Dayton (1.03\%) DL (0.56\%) \\
\hline b1773 & Reconductor approximately 12.51 miles of East Frankfort Crete 345 kV line 6607. Same as n2089 & & AEC (1.97\%) / AEP
\((23.38 \%) /\) ATSI (37.10\%) /
Dayton (7.06\%) / DL
\((6.65 \%) /\) DPL (2.80\%) /
JCPL (4.96\%) / Neptune*
\((0.50 \%) /\) HTP \((0.25 \%) /\)
PECO (6.26\%) / ECP**
\((0.25 \%) /\) PSEG (8.48\%) /
RE \((0.34 \%)\) \\
\hline
\end{tabular}

\footnotetext{
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\section*{Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)}
\begin{tabular}{|c|c|c|c|}
\hline Required T & ransmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1774 & Reconductor approximately 11.75 miles of Crete - St. John 345 kV . Same as n2088 & & AEC (1.96\%) / AEP (21.56\%) / ATSI (36.52\%) BGE (2.94\%) / Dayton (6.85\%) / DL (6.60\%) / DPL (2.80\%) / JCPL (4.91\%) / Neptune* (0.49\%) / HTP (0.24\%) / PECO (6.22\%) / ECP** ( \(0.25 \%\) ) / PSEG (8.33\%) RE (0.33\%) \\
\hline b1774.1 & Reconductor approximately 1 mile of Crete - St. John 345 kV in NIPS/MISO. Same as n2088 & & AEC (1.96\%) / AEP (21.56\%) / ATSI (36.52\%) BGE (2.94\%) / Dayton (6.85\%) / DL (6.60\%) / DPL (2.80\%) / JCPL (4.91\%) / Neptune* (0.49\%) / HTP (0.24\%) / PECO (6.22\%) / ECP** (0.25\%) / PSEG (8.33\%) RE (0.33\%) \\
\hline b1775 & Reconductor 10.7 miles of Marengo - Pleasant Valley 138 kV and replace associated terminal and protective equipment. Same as n2090 & & ComEd (100\%) \\
\hline b1776 & Reconductor 0.157 miles of McGirr Road - H440; RT 138 kV line of 477 ACSR & & ComEd (100\%) \\
\hline b1777 & Reconductor approximately 11.5 miles and replace associated terminal equipment of Marengo; TB - Woodstock; B 138 kV line. Same as n2093 & & ComEd (100\%) \\
\hline b1778 & Reconductor 7.181 miles of 477 ACSR and upgrade station conductor at TSS 186 Steward1 & & ComEd (100\%) \\
\hline b1779 & Reconductor 5.242 miles of Kickapoo Creek - Marseilles Tap 138 kV line of 477 ACSR & & ComEd (100\%) \\
\hline b1841 & Install the 3 rd \(345 / 138 \mathrm{kV}\) transformer at TSS 86 Davis Creek & & ComEd (100\%) \\
\hline b1842 & \begin{tabular}{l}
Reconductor 0.6 miles of 138 \\
kV line 5104 from TSS 115 \\
Bedford Park to Clearing Tap
\end{tabular} & & ComEd (100\%) \\
\hline
\end{tabular}

\footnotetext{
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Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Required T & ransmission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b1843 & Replace 1200A line trap on 138 kV line 7611 at TSS 76 Blue Island 138 kV & & ComEd (100\%) \\
\hline b1844 & Reconductor 2.1 miles of 138 kV line 10301 from TSS 102 Lisle to York Tap with ACSS & & ComEd (100\%) \\
\hline b1845 & \begin{tabular}{l}
Reconductor 2.4 miles of 138 \\
kV line 10302 from TSS 103 \\
Lisle to York Tap with ACSS
\end{tabular} & & ComEd (100\%) \\
\hline b1846 & Upgrade 900 kcmil ACSR station conductor on 138 kV line 1803 at STA 18 Will County & & ComEd (100\%) \\
\hline b1847 & Add 230 MVAR of capacitors at TSS 141 Pleasant Valley & & ComEd (100\%) \\
\hline b1848 & Upgrade relays and wavetrap on 138 kV line 4605 at TSS 46 Des Plaines & & ComEd (100\%) \\
\hline b1849 & Install 138 kV bus and 7 CBs at TSS 109 Aptakisic 138 kV & & ComEd (100\%) \\
\hline b1850 & Upgrade 1113 ACSR station conductor on 138 kV line 7910 at TSS 144 Wayne 138 kV & & ComEd (100\%) \\
\hline b1851 & Reconductor station conductor on 138 kV line 7915 at TSS 144 Wayne 138 kV & & ComEd (100\%) \\
\hline b1852.1 & \begin{tabular}{l}
Upgrade five 345 kV circuit breakers (L1223, L11124, \\
L14321, BT2-3 and BT3-4) at Electric Junction
\end{tabular} & & ComEd (100\%) \\
\hline b1852.2 & Modify reclosing on 138 kV line (L11103) at TSS 111 Electric Junction & & ComEd (100\%) \\
\hline b1885 & Reconductor/rebuild the 138 kV line 16914 for 1.3 miles from Stewart to the H440 tap & & ComEd (100\%) \\
\hline b1886 & Install a 345 kV normally closed bus tie CB at Kendall County & & ComEd (100\%) \\
\hline b1903 & Replace 7138 kV breakers at Natoma 138 kV substation & & ComEd (100\%) \\
\hline
\end{tabular}

\footnotetext{
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Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & \multirow[t]{2}{*}{Annual Revenue Requirement} & Responsible Customer (s) \\
\hline b2119 & Reconductor 25 miles of 138 kV line 10714 from Dixon to McGirr Road and replace line traps on each end & & ComEd (100\%) \\
\hline b2127 & Install two 300 MVAR SVC's on the 138 kV red and blue buses at Prospect Heights substation & & ComEd (100\%) \\
\hline b2128 & \begin{tabular}{l}
Reconductor 8.9 miles of 138 \\
kV line 11323 from Waterman \\
to Glidden, replace two spans \\
of conductor between \\
Haumesser Road, and \\
Waterman also on line 11323
\end{tabular} & & ComEd (100\%) \\
\hline b2141 & Construct a new Byron to Wayne 345 kV circuit & & \[
\begin{gathered}
\text { AEP (4.13\%) / APS (2.23\%) } \\
\text { / ATSI (0.08\%) / ComEd } \\
(92.99 \%) \text { / Dayton }(0.41 \%) \text { / } \\
\text { Dominion }(0.16 \%) \\
\hline
\end{gathered}
\] \\
\hline
\end{tabular}
*Neptune Regional Transmission System, LLC
**East Coast Power, L.L.C.

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 15 Commonwealth Edison Company

\section*{SCHEDULE 12 - APPENDIX A}
(15) Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc.

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
\begin{tabular}{|c|c|c|c|}
\hline b2141.1 & Remove Byron SPS upon completion of Byron Wayne 345 kV & & ComEd (100\%) \\
\hline b2365 & Replace 138 kV bus tie 1-2 circuit breaker, station conductor, relays, and a wave trap at TSS 55 Hegewisch substation & & ComEd (100\%) \\
\hline b2366 & Reconductor 1.4 miles of 138 kV line 0112, Kickapoo Creek - LaSalle County 138 kV line & & ComEd (100\%) \\
\hline b2415 & Install a 138 kV Red Blue bus tie with underground cable and a line 15913 CB at Highland Park & & ComEd (100\%) \\
\hline b2416 & Reconductor 0.125 miles of the East Frankfort - Mokena 138 kV line L6604 & & ComEd (100\%) \\
\hline b2417 & Replace Ridgeland 138 kV bus tie CB and underground cable at TSS 192 Ridgeland 138 kV substation & & ComEd (100\%) \\
\hline b2418 & Reconductor 7.5 miles of Waukegan - Gurnee 138 kV line L1607 & & ComEd (100\%) \\
\hline b2419 & Reconductor 0.33 miles of 138 kV underground cable on the Sawyer - Crawford 138 kV Blue line (L1324) & & ComEd (100\%) \\
\hline b2465 & Replace the Skokie 138 kV breaker '88 L8809' with a 63 kA breaker & & ComEd (100\%) \\
\hline b2466 & Replace the Skokie 138 kV breaker '88 L8810' with 63kA breaker & & ComEd (100\%) \\
\hline b2467 & Replace the Skokie 138 kV breaker '88 L11416' with 63 kA breaker & & ComEd (100\%) \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 15 Commonwealth Edison Company

Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Required Transmission Enhancements} & Annual Revenue Requirement & ent Responsible Customer(s) \\
\hline b2468 & Replace the Skokie 138 kV breaker '88 L8803' with 63kA breaker & & ComEd (100\%) \\
\hline b2469 & Replace the Des Plaines 138 kV breaker '46 11702' with 63 kA breaker & & ComEd (100\%) \\
\hline b2561 & Install a new 345 kV circuit breaker 5-7 at Elwood substation & & ComEd (100\%) \\
\hline b2562 & \begin{tabular}{l}
Remove 2.0 miles of wood poles on 138 kV line 17105 , erect new steel structures, and install new 1113 kcmil \\
ACSR conductor from Roscoe Bert to Harlem
\end{tabular} & & ComEd (100\%) \\
\hline b2613 & Replace relays at Mazon substation & & ComEd (100\%) \\
\hline b2692.1 & Replace station equipment at Nelson, ESS H-471 and Quad Cities & & AEC (0.18\%) / AEP
\((18.68 \%) /\) APS \((5.86 \%) /\)
ATSI (7.85\%) / BGE
\((3.32 \%) /\) ComEd \((38.21 \%) /\)
Dayton \((2.76 \%) /\) DEOK
\((4.13 \%) /\) DL \((2.23 \%) /\)
Dominion \((5.15 \%) /\) DPL
\((1.97 \%) /\) EKPC (1.36\%) /
HTP (0.05\%) / JCPL
\((0.52 \%) /\) MetED \((0.04 \%) /\)
Neptune \((0.04 \%) /\) PECO
\((1.08 \%) /\) PENELEC
\((1.25 \%) /\) PEPCO (3.56\%) /
PPL (0.45\%) / PSEG
\((1.17 \%) /\) RECO \((0.14 \%)\) \\
\hline
\end{tabular}

Intra-PJM Tariffs --> OPEN ACCESS TRANSMISSION TARIFF --> OATT VI. ADMINISTRATION AND STUDY OF NEW SERVICE REQUESTS; R --> OATT SCHEDULE 12 - APPENDIX A - Required Transmission Enhanc --> OATT SCHEDULE 12.APPENDIX A - 15 Commonwealth Edison Company

Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)


Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)


Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc. (cont.)
\begin{tabular}{|c|c|c|c|}
\hline Require & smission Enhancements & Annual Revenue Requirement & Responsible Customer(s) \\
\hline b2995 & Remove Davis Creek RAS & & ComEd (100\%) \\
\hline b2997 & Remove University Park North RAS & & ComEd (100\%) \\
\hline b2998 & Install a 120 MVAR 345 kV shunt inductor at Powerton (the 345 kV yard already contains an empty bus position on the ring we only need a switching breaker for the inductor) & & ComEd (100\%) \\
\hline b2999 & Rebuild the 12.36 mile Schauff Road to Nelson tap 138 kV line L15508 & & ComEd (100\%) \\
\hline b3049 & Replace 345 kV breaker at Joliet substation & & ComEd (100\%) \\
\hline b3111 & Install high-speed backup clearing scheme on the E . Frankfort - Matteson 138 kV line (L6603) & & ComEd (100\%) \\
\hline b3147 & \begin{tabular}{l}
Modify 138 kV blue bus total clearing times at TSS \\
111 Electric Junction to eleven (11) cycles for fault on \(345 / 138 \mathrm{kV}\) Transformer \\
81, and to thirteen (13) cycles for faults on 138 kV Line \#11106, 138 kV Line \#11102 and \(345 / 138 \mathrm{kV}\) Transformer 82
\end{tabular} & & ComEd (100\%) \\
\hline
\end{tabular}

Attachment 6A - TrailCo Formula Rate Update Filing
Attachment 6B - BG\&E Formula Rate Update Filing
Attachment 6C - PPL Formula Rate Update Filing
Attachment 6D - ACE Formula Rate Update Filing
Attachment 6E - Delmarva Formula Rate Update Filing
Attachment 6F - PEPCO Formula Rate Update Filing
Attachment 6G - PECO Formula Rate Update Filing
Attachment 6H - CW Edison Formula Rate Update Filing

Attachment 6A - TrailCo Formula Rate Update Filing

May 17, 2021

\author{
The Honorable Kimberly D. Bose \\ Secretary \\ Federal Energy Regulatory Commission \\ 888 First Street, N.E. \\ Washington, DC 20426
}

\section*{Re: Trans-Allegheny Interstate Line Company Informational Filing 2021 Formula Rate Annual Update Docket No. ER07-562-000}

Dear Secretary Bose:
Pursuant to the Commission's order dated May 31, 2007 in Docket No. ER07-562\(000^{1}\) and the uncontested settlement approved by the Commission in an order dated July 21, 2008 in Docket No. ER07-562-004, \({ }^{2}\) Trans-Allegheny Interstate Line Company ("TrAILCo") hereby submits for informational purposes its 2021 Annual Update to recalculate its annual transmission revenue requirements ("Annual Update").

The Annual Update includes (i) a reconciliation of the annual transmission revenue requirements for the 2020 Rate Year \(^{3}\) (Attachment 1), (ii) the annual transmission revenue requirements for the 2021 Rate Year to become effective on June 1, 2021 (Attachment 2), and (iii) a detailed accounting of transfers between construction work in progress ("CWIP") and Plant in Service as required by the May 31 Order (Attachment 3).

\footnotetext{
1 Trans-Allegheny Interstate Line Co., 119 FERC II 61,219, at P 59 (2007) ("May 31 Order").
2 Trans-Allegheny Interstate Line Co., 124 FERC II 61,075 (2008).
3 The "Rate Year" begins on June 1 of a given calendar year and continues through May 31 of the subsequent calendar year.
}

Honorable Kimberly D. Bose
May 17, 2021
Page 2

\section*{I. Background}

TrAILCo's formula rate implementation protocols ("Protocols") on file with the Commission specify in relevant part that:

On or before May 15 of each year, TrAILCo shall recalculate its Annual Transmission Revenue Requirements, producing the "Annual Update" for the upcoming Rate Year, and post such Annual Update of PJM's Internet website via link to the Transmission Services page or a similar successor page. The Annual Update, which shall show separately the transmission revenue requirement for each TrAILCo facility listed in Schedule 12 - Appendix as subject to these procedures, shall also be provided to FERC in an informational filing.

If the date for making the Annual Update posting/filing should fall on a weekend or a holiday recognized by the FERC, then the posting/filing shall be due on the next business day. \({ }^{4}\)

\section*{II. Description of Filing}

As required under the Protocols, TrAILCo is submitting the Annual Update with the Commission as an informational filing. Concurrently, TrAILCo also will submit the Annual Update to PJM for posting on its Internet website via link to the Formula Rates page that includes a recalculation of TrAILCo's annual transmission revenue requirements. \({ }^{5}\)

The Annual Update contains no expenses or costs that have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices, as defined in 18 C.F.R. § \(35.13(b)(7)(2020)\). In addition, please note that TrAILCo has made no material changes in its accounting policies and practices from those in effect during the previous Rate Year and upon which TrAILCo's current revenue requirements are based.

As specified in Section 1 of the Protocols, this filing is informational only. Any challenges to the implementation of the TrAILCo formula rate must be made through the challenge procedures described in Sections 3 and 4 of the Protocols or in a separate complaint proceeding, and not in response to this Informational Filing.

4 PJM Interconnection, L.L.C., Open Access Transmission Tariff as filed with the Commission in Docket No. ER10-2710 on September 17, 2010, Attachment H-18B, Sections 1(b) and 1(c), as amended in Docket No. ER11-2801 (effective September 17, 2010).

Honorable Kimberly D. Bose
May 17, 2021
Page 3

\section*{III. Communications}

Communications with respect to the Information Filing should be directed to the following individuals whose names should be entered on the official service list for this docket: \({ }^{6}\)
P. Nikhil Rao

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Director, Transmission Rates \& Regulatory
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\(6 \quad\) TrAILCo requests waiver of 18 C.F.R. § 385.203(b)(3) (2021) to the extent necessary to include more than two names on the official service list.

Honorable Kimberly D. Bose
May 17, 2021
Page 4

\section*{IV. Conclusion}

Please contact the undersigned with any questions regarding this matter.
Respectfully submitted,

\author{
P. Nikhil Rao \\ Senior Corporate Counsel \\ FirstEnergy Service Company \\ 76 South Main Street \\ Akron, OH 44308 \\ (330) 384-2422
}

\section*{/s/Richard P. Sparling}

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Attorneys for
Trans-Allegheny Interstate Line Company

Enclosures

\section*{Attachment 1}

\title{
Reconciliation of 2020 Annual Transmission Revenue Requirements
}

\author{
May 17, 2021
}

\section*{ATTACHMENT H-18A}

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Plant Calculations} \\
\hline \multicolumn{5}{|c|}{Transmission Plant} \\
\hline 15 & Transmission Plant In Service & (Note B) & Attachment 5 & 2,074,739,368 \\
\hline 16 & New Trans. Plant Adds. for Current Calendar Year (13 average balance) & (Note B) & Attachment 6 & 0 \\
\hline 17 & Total Transmission Plant & & (Line 15 + Line 16) & 2,074,739,368 \\
\hline 18 & General \& Intangible & & Attachment 5 & 121,371,766 \\
\hline 19 & Total General \& Intangible & & (Line 18) & 121,371,766 \\
\hline 20 & Wage \& Salary Allocator & & (Line 5) & 100.0000\% \\
\hline 21 & Transmission Related General and Intangible Plant & & (Line 19 * Line 20) & 121,371,766 \\
\hline 22 & Transmission Related Plant & & (Line 17 + Line 21) & 2,196,111,133 \\
\hline \multicolumn{5}{|c|}{Accumulated Depreciation} \\
\hline 23 & Transmission Accumulated Depreciation & (Note B) & Attachment 5 & 316,677,116 \\
\hline 24 & Accumulated General Depreciation & & Attachment 5 & 13,470,482 \\
\hline 25 & Accumulated Intangible Amortization & & Attachment 5 & 19,561,407 \\
\hline 26 & Total Accumulated General and Intangible Depreciation & & (Sum Lines 24 to 25) & 33,031,889 \\
\hline 27 & Wage \& Salary Allocator & & (Line 5) & 100.0000\% \\
\hline 28 & Transmission Related General \& Intangible Accumulated Depreciation & & (Line 26 * Line 27) & 33,031,889 \\
\hline 29 & Total Transmission Related Accumulated Depreciation & & (Line 23 + Line 28) & 349,709,005 \\
\hline 30 & Total Transmission Related Net Property, Plant \& Equipment & & (Line 22 - Line 29) & 1,846,402,128 \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Transmission O\&M} \\
\hline 47 & Transmission O\&M & & p321.112.b & 9,883,996 \\
\hline 48 & Less Account 566 Misc Trans Exp listed on line 73 below.) & & (line 73) & 932,154 \\
\hline 49 & Less Account 565 & & p321.96.b & 0 \\
\hline 50 & Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 & (Note M) & PJM Data & 0 \\
\hline 51 & Plus Property Under Capital Leases & & p200.4.c & 0 \\
\hline 52 & Transmission O\&M & & (Lines 47-48-49 + 50 + 51) & 8,951,842 \\
\hline \multicolumn{5}{|c|}{A\&G Expenses} \\
\hline 53 & Total A\&G & & p323.197.b & 3,763,426 \\
\hline 54 & Less Property Insurance Account 924 & & p323.185.b & 108,828 \\
\hline 55 & Less Regulatory Commission Exp Account 928 & (Note E) & p323.189.b & 0 \\
\hline 56 & Less General Advertising Exp Account 930.1 & & p323.191.b & 0 \\
\hline 57 & Less PBOP Adjustment & & Attachment 5 & 0 \\
\hline 58 & Less EPRI Dues & (Note D) & p352 \& 353 & 0 \\
\hline 59 & A\&G Expenses & & (Line 53) - Sum (Lines 54 to 58) & 3,654,598 \\
\hline 60 & Wage \& Salary Allocator & & (Line 5) & 100.0000\% \\
\hline 61 & Transmission Related A\&G Expenses & & (Line 59 * Line 60) & 3,654,598 \\
\hline \multicolumn{5}{|c|}{Directly Assigned A\&G} \\
\hline 62 & Regulatory Commission Exp Account 928 & (Note G) & Attachment 5 & 0 \\
\hline 63 & General Advertising Exp Account 930.1 & (Note J) & Attachment 5 & 0 \\
\hline 64 & Subtotal - Accounts 928 and 930.1-Transmission Related & & (Line 62 + Line 63) & 0 \\
\hline 65 & Property Insurance Account 924 & & p323.185.b & 108,828 \\
\hline 66 & General Advertising Exp Account 930.1 & (Note F) & Attachment 5 & 0 \\
\hline 67 & Total Accounts 928 and 930.1-General & & (Line 65 + Line 66) & 108,828 \\
\hline 68 & Net Plant Allocator & & (Line 14) & 100.0000\% \\
\hline 69 & A\&G Directly Assigned to Transmission & & (Line 67 * Line 68) & 108,828 \\
\hline & Account 566 Miscellaneous Transmission Expense & & & \\
\hline 70 & Amortization Expense on Pre-Commercial Cost & Account 566 & Attachment 5 & 0 \\
\hline 71 & Pre-Commercial Expense & Account 566 & Attachment 5 & 0 \\
\hline 72 & Miscellaneous Transmission Expense & Account 566 & Attachment 5 & 932,154 \\
\hline 73 & Total Account 566 & & Sum (Lines 70 to 72) & 932,154 \\
\hline 74 & Total Transmission O\&M & & (Lines \(52+61+64+69+73)\) & 13,647,422 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Depreciation Expense} \\
\hline 75 & Transmission Depreciation Expense & & Attachment 5 & 44,190,490 \\
\hline 76 & General Depreciation & & Attachment 5 & 2,712,009 \\
\hline 77 & Intangible Amortization & (Note A) & Attachment 5 & 4,218,172 \\
\hline 78 & Total & & (Line 76 + Line 77) & 6,930,181 \\
\hline 79 & Wage \& Salary Allocator & & (Line 5) & 100.0000\% \\
\hline 80 & Transmission Related General Depreciation and Intangible Amortization & & (Line 78* Line 79) & 6,930,181 \\
\hline 81 & Total Transmission Depreciation \& Amortization & & (Lines 75 + 80) & 51,120,671 \\
\hline \multicolumn{5}{|l|}{Taxes Other than Income} \\
\hline 82 & Transmission Related Taxes Other than Income & & Attachment 2 & 14,722,684 \\
\hline 83 & Total Taxes Other than Income & & (Line 82) & 14,722,684 \\
\hline \multicolumn{5}{|l|}{Return / Capitalization Calculations} \\
\hline 84 & Preferred Dividends & enter positive & p118.29.c & 0 \\
\hline & Common Stock & & & \\
\hline 85 & Proprietary Capital & & p112.16.c & 937,667,529 \\
\hline 86 & Less Accumulated Other Comprehensive Income Account 219 & & p112.15.c & 0 \\
\hline 87 & Less Preferred Stock & & (Line 95) & 0 \\
\hline 88 & Less Account 216.1 & & p112.12.c & 0 \\
\hline 89 & Common Stock & & (Line 85-86-87-88) & 937,667,529 \\
\hline \multicolumn{5}{|c|}{Capitalization} \\
\hline 90 & Long Term Debt & (Note N) & & 624,823,644 \\
\hline 91 & Less Unamortized Loss on Reacquired Debt & & p111.81.c & 0 \\
\hline 92 & Plus Unamortized Gain on Reacquired Debt & & p113.61.c & 0 \\
\hline 93 & Less ADIT associated with Gain or Loss & & Attachment 1 & 0 \\
\hline 94 & Total Long Term Debt & & (Line 90-91+92-93) & 624,823,644 \\
\hline 95 & Preferred Stock & & p112.3.c & 0 \\
\hline 96 & Common Stock & & (Line 89) & 937,667,529 \\
\hline 97 & Total Capitalization & & (Sum Lines 94 to 96) & 1,562,491,173 \\
\hline 98 & Debt \% Total Long Term Debt & (Note N) & (Line 94 /Line 97) & 39.9889\% \\
\hline 99 & Preferred \% Preferred Stock & (Note N) & (Line 95 /Line 97) & 0.0000\% \\
\hline 100 & Common \% Common Stock & (Note N) & (Line 96 /Line 97) & 60.0111\% \\
\hline 101 & Debt Cost Total Long Term Debt & & & 0.0394 \\
\hline 102 & Preferred Cost Preferred Stock & & (Line 84 / Line 95) & 0.0000 \\
\hline 103 & Common Cost Common Stock & (Note I) & The most recent FERC approved ROE & 0.1170 \\
\hline 104 & Weighted Cost of Debt Total Long Term Debt (WCLTD) & & (Line 98 * Line 101) & 0.0158 \\
\hline 105 & Weighted Cost of Preferred Preferred Stock & & (Line 99* Line 102) & 0.0000 \\
\hline 106 & Weighted Cost of Common Common Stock & & (Line 100 * Line 103) & 0.0702 \\
\hline 107 & Rate of Return on Rate Base ( ROR ) & & (Sum Lines 104 to 106) & 0.0860 \\
\hline 108 &  & & (Line 46* Line 107) & 122,945,229 \\
\hline
\end{tabular}

\section*{Composite Income Taxes}
\begin{tabular}{|c|c|c|c|c|}
\hline & Income Tax Rates & \multicolumn{2}{|l|}{\multirow[b]{2}{*}{(Note H)}} & \\
\hline 09 & FIT=Federal Income Tax Rate & & & 21.00\% \\
\hline 10 & SIT=State Income Tax Rate or Composite & & & 7.51\% \\
\hline 11 & p & \multicolumn{2}{|l|}{(percent of federal income tax deductible for state purp Per State Tax Code} & 0.00\% \\
\hline 12 & T & \multicolumn{2}{|l|}{\(\mathrm{T}=1-\{[(1-\mathrm{SIT})\) * (1-FIT)]/(1-SIT * FIT * p\() \mathrm{\}}=\)} & 26.93\% \\
\hline 13 & \multicolumn{3}{|l|}{T/ (1-T)} & 36.86\% \\
\hline 14 & Income Tax Component = & \(\mathrm{CIT}=(\mathrm{T} / 1-\mathrm{T})\) * Investment Return * (1-(WCLTD/R)) = & [Line 113 * Line 108 * (1-(Line 104 / Line 107))] & 37,015,040 \\
\hline 15 & Total Income Taxes & & (Line 114) & 37,015,040 \\
\hline
\end{tabular}

\section*{REVENUE REQUIREMENT}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{2}{|r|}{Summary} & & & \\
\hline 116 & Net Property, Plant \& Equipment & & (Line 30) & 1,846,402,128 \\
\hline 117 & Total Adjustment to Rate Base & & (Line 45) & -416,284,008 \\
\hline 118 & Rate Base & & (Line 46) & 1,430,118,120 \\
\hline 119 & Total Transmission O\&M & & (Line 74) & 13,647,422 \\
\hline 120 & Total Transmission Depreciation \& Amortization & & (Line 81) & 51,120,671 \\
\hline 121 & Taxes Other than Income & & (Line 83) & 14,722,684 \\
\hline 122 & Investment Return & & (Line 108) & 122,945,229 \\
\hline 123 & Income Taxes & & (Line 115) & 37,015,040 \\
\hline 124 & Gross Revenue Requirement & & (Sum Lines 119 to 123) & 239,451,045 \\
\hline \multicolumn{5}{|c|}{Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities} \\
\hline 125 & Transmission Plant In Service & & (Line 22) & 2,196,111,133 \\
\hline 126 & Excluded Transmission Facilities & (Note L) & Attachment 5 & 0 \\
\hline 127 & Included Transmission Facilities & & (Line 125 - Line 126) & 2,196,111,133 \\
\hline 128 & Inclusion Ratio & & (Line 127 / Line 125) & 100.00\% \\
\hline 129 & Gross Revenue Requirement & & (Line 124) & 239,451,045 \\
\hline 130 & Adjusted Gross Revenue Requirement & & (Line 128 * Line 129) & 239,451,045 \\
\hline \multicolumn{5}{|c|}{Revenue Credits} \\
\hline 131 & Revenue Credits & & Attachment 3 & 3,367,845 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline 132 & Net Revenue Requirement & (Line 130 - Line 131) & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Net Plant Carrying Charge} \\
\hline 133 & Net Revenue Requirement & (Line 132) & 236,083,200 \\
\hline 134 & Net Transmission Plant + CWIP & (Line 17 - Line 23 + Line 33) & 1,758,062,251 \\
\hline 135 & FCR & (Line 133 / Line 134) & 13.4286\% \\
\hline 136 & FCR without Depreciation & (Line 133 - Line 75) / Line 134 & 10.9150\% \\
\hline 137 & FCR without Depreciation and Pre-Commercial Costs & (Line 133 - Line 70 - Line 71 - Line 75) / Line 134 & 10.9150\% \\
\hline 138 & FCR without Depreciation, Return, nor Income Taxes & (Line 133 - Line 75 - Line 108 - Line 115) / Line 134 & 1.8163\% \\
\hline \multicolumn{4}{|c|}{Net Plant Carrying Charge Calculation with Incentive ROE} \\
\hline 139 & Net Revenue Requirement Less Return and Taxes & (Line 132 - Line 122 - Line 123) & 76,122,931 \\
\hline 140 & Increased Return and Taxes & Attachment 4 & 171,706,237 \\
\hline 141 & Net Revenue Requirement with Incentive ROE & (Line 139 + Line 140) & 247,829,169 \\
\hline 142 & Net Transmission Plant + CWIP & (Line 17 - Line 23+ Line 33) & 1,758,062,251 \\
\hline 143 & FCR with Incentive ROE & (Line 141 / Line 142) & 14.0967\% \\
\hline 144 & FCR with Incentive ROE without Depreciation & (Line 141 - Line 75) / Line 142 & 11.5831\% \\
\hline 145 & FCR with Incentive ROE without Depreciation and Pre-Commercial & (Line 141 - Line 70 - Line 71 - Line 75) / Line 142 & 11.5831\% \\
\hline 146 & Net Revenue Requirement & (Line 132) & 236,083,199.71 \\
\hline 147 & Reconciliation amount & Attachment 6 & 0.00 \\
\hline 148 & Plus any increased ROE calculated on Attach 7 other than PJM Sch. 12 projects not paid by other PJM trans zones & Attachment 7 & 6,091,343.13 \\
\hline 149 & Facility Credits under Section 30.9 of the PJM OATT & Attachment 5 & 0.00 \\
\hline 150 & Net Zonal Revenue Requirement & \((\) Line \(146+147+148+149)\) & 242,174,542.84 \\
\hline \multicolumn{4}{|c|}{Network Zonal Service Rate} \\
\hline 151 & 1 CP Peak (Note K) & PJM Data & N/A \\
\hline 152 & Rate (\$/MW-Year) & (Line 150 / 151) & N/A \\
\hline 153 & Network Service Rate (\$/MW/Year) & (Line 152) & N/A \\
\hline
\end{tabular}

Notes
A Electric portion only
B For both the estimate and the reconciliation, Construction Work In Progress ("CWIP") and leases that are expensed as O\&M (rather than amortized) are excluded For the Estimate Process:
Transmission plant in service will show the end of year balance and is linked to Attachment 5 which shows detail support by project.
The transmission plant will agree to or be reconciled to the FERC Form 1 balance for the transmission plant.
New Transmission Plant expected to be placed in service in the current calendar year will be based on the average of 13 monthly investment costs and shown separately detailed by project on Attachment 6 .
Accumulated depreciation will show the end of year balance and is linked to Attachment 5 which shows detail support by project.
CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive).
For the Reconciliation Process:
Transmission plant in service will be calculated using a 13 month average balance and will be detailed on Attachment 5 . This includes new transmission plant added to plant-in-service
Accumulated depreciation will be calculated using a 13 month average balance and will be detailed on Attachment 5 . This includes accumulated depreciation associated with current year transmission plant.
CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive).
C Includes Transmission portion only and (i) only land that has an estimated in-service date within 10 years may be included and (ii) a plan for the land's use is required to be included in the filing whenever the cost of the land is proposed to be included in rates.
D Excludes all EPRI Annual Membership Dues
E Excludes all Regulatory Commission Expenses
F Includes Safety related advertising included in Account 930.1
G Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
H The currently effective income tax rate where FIT is the Federal income tax rate; SIT is the State income tax rate, and \(p=\)
the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in
Attachment 5 the name of each state and how the blended or composite SIT was developed.
I ROE will be established in the Commission order accepting the settlement in Docket No. ER07-562 and no change in ROE will be made absent a Section 205 or Section 206 filing at FERC.
J Education and outreach expenses relating to transmission, for example siting or billing
K As provided for in Section 34.1 of the PJM OATT; the PJM established billing determinants will not be revised or updated in the annual rate reconciliations.
K As provided for in Section 34.1 of the PJM OATT; the PJM establishe
M Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O\&M on Line 47. If they are booked to Acct 565, they are included on Line 50. Copies of PJM invoices will be provided upon request.
N The capital structure will remain \(50 \%\) equity and \(50 \%\) debt until construction of all of the segments of the TrAIL Project is completed and the entire TrAIL Project is placed in service. The first year that these projects are in service the formula will be run based on the 50/50 capital structure and on the actual year end capital structure. The two results will be weighted
based on: the number of days the last project was in service and 365 day minus the numbers of days the last project was in service divided by 365 days.
This can be illustrated using the following example:

\section*{Example:}

Assume Last Project goes into service on day 260.
Hypothetical Capital Structure until the last project goes into service is 50/50.
Assume Year End actual capital structure is \(60 \%\) equity and \(40 \%\) debt.
Therefore: Weighted Equity \(=\left[50 \%{ }^{*} 260+60 \%^{*}(365-260)\right] / 365\)


Note: ADIT associated with Gain or Loss on Reacquired Dest is included in Column A here and included in Cost of Debt on Appendix A, Line \(93 . \quad 0<\) From Acct 283, below

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline A & & B2 & вз &  &  & E & F & & \\
\hline ADIT-190 & Beg of Year Balance p234.18. & End of Year p234.18.c & End of Year for
Est. Average for
Final & \[
\begin{gathered}
\text { Retail } \\
\text { Related }
\end{gathered}
\] & Gas, Prod Or Other
Related & \[
\begin{gathered}
\text { Only } \\
\text { Transmission } \\
\text { Related }
\end{gathered}
\] & \begin{tabular}{l}
Plant \\
Related
\end{tabular} & \(\underset{\text { Related }}{\substack{\text { Labor }}}\) & Justrication \\
\hline Accelerated Tax Depr-FED-Norm AFUDC Debt-VA-Norm-Incurred-CWIP AMT Carryforward & 641,329 & (1) & \[
\begin{gathered}
(2) \\
320,655
\end{gathered}
\] & & & \[
\begin{gathered}
(2) \\
320,665 \\
\hline 11)
\end{gathered}
\] & & & \begin{tabular}{l}
Additional tax deprecation over book \\
Portion of AFUDC Debt that relates to property and booked to account 189 Paid AMT tax which generates a credit \\
Disallowance in current year for charitable deduction due to tax loss, tax attribute
\end{tabular} \\
\hline Charambe Contribulion - A RTA & 182 & 102 & 142 & & 142 & & & &  \\
\hline Charabue Conotibution-WVrTA & \({ }^{1,636}\) & \({ }^{1,582}\) & 1.609 & & 1,609 & & & & caries toward five yeas \\
\hline Chariable Contubuion Caryoward & \({ }_{2} 2,436\) & 2,131 & \({ }^{2,284}\) & & 2,284 & & & &  \\
\hline  &  & \({ }^{1,269,101}\) & \({ }_{\substack{\text { a }}}^{1.353,156}\) & & & \({ }^{1,335,156}\) & & & Texale CIAC \\
\hline  & \({ }_{2} 21,595\) & \({ }_{2}\) & \({ }_{\text {1, }}\) & & & \({ }_{2}\) 21,595 & & & TTaxale CIAC \\
\hline  & (110.050 & \({ }_{\substack{98,596 \\ 771.176}}\) &  & & & \(\underset{\substack{10,4,33 \\ 77.176}}{\substack{\text { a }}}\) & & &  \\
\hline  &  &  & \({ }_{\text {(14,495) }}\) & & &  & & & 隹 \\
\hline  & 20.558
113.461 & (20.588 & (20.558 & & & \begin{tabular}{l}
20.558 \\
10,480 \\
\hline
\end{tabular} & & & Taxable Cilic \\
\hline CIAC.W.N.Nom. &  & \({ }_{\text {c }}^{15757677}\) &  & & &  & & &  \\
\hline  & (15.109.966 & \(3,923,465\)
\((1,935,983)\) & (3,792,212) & & & \(4,016,71\)
\((3,792,212)\) & & &  \\
\hline Feieal & 139,50,451 & 143,29,694 & 141, 22,073 & & 620 & & & &  \\
\hline Cosst Dad masurnee & 674 & \({ }^{566}\) & \({ }^{620}\) & & & & & & Cosis in inurred as a aresult ot ofliegheny merging with Firstenergy which are not obe \\
\hline Meegec Costs Lelenses & \({ }^{31,102}\) & \({ }^{26,137}\) & 28.620 & & 28,620 & & & &  \\
\hline NoL Deeferesed Tax Assel LTWV & - \(1.93917,7,327\) &  &  & & & 1,772,443
\(18,212,825\) & & & Resulto fobonus depereceaciaion \\
\hline Pension ECCP.SERP Paymens & & 3,121 & 1,561 & & & \({ }^{1,561}\) & & & Pension related temporay difference associlied with Sevice Company allocations \\
\hline Pensionopers: Onher Deferex Ciedito Pebit & 2,135,099 & 2,122,361 & 2,128,730 & & & 2,128,730 & & & Pension related temporary difference associated with Service Company allocations Reflects the adjustments and subsequent amortization of the regulatory asse \\
\hline Purchase Accountiog-to ewv & 1,142.050 & 1,104,904 & \({ }^{1,123,477}\) & & 1,123,477 & & & & is PAA - - 7 Regualory Assel Amort beow win 283 ) \\
\hline  & \(1,324,983\)
28,215976 & \(1.028,829\)
27447168 & \(1,17.9,906\)
\(\begin{aligned} & \text { 27.856.572 }\end{aligned}\) & & & \(1,77.906\)
27, 756572 & & & Deducions realed dodstatie income taxes \\
\hline  & \({ }_{32,699,354}\) & 3, 3 , 30,082 & \({ }_{32,862,718}\) & & & 32,862,718 & & & Actua amuuntof tax inteests capitaized \\
\hline Tax nemeest Capalaizee.M.-Nom & \({ }^{399,855}\) & \({ }^{389,599}\) & \({ }^{394,727}\) & & & \({ }^{394,727}\) & & & Actua amountot the itenest capilitized \\
\hline  &  &  &  & & &  & & & Actual amoun ot thax interest capializizd \\
\hline  & 1,042, 130 & 1,077,832 & 1,059,981 & & & 1,059.981 & & & Actual amuntof taxi inteest capitialized \\
\hline  & 478.977 & \({ }_{\text {4662976 }}\) & \({ }_{339712}^{472972}\) & & & \({ }_{\text {4 }}^{4} \mathbf{4 7 2 9 9 7 2}\) & & & Actual amountot theitienest capitizized \\
\hline  &  &  & - \({ }^{3356,7,357}\) & & & \({ }^{\text {2,559,357 }}\) & & & Actual amounto fotaxi ineerest capitilized \\
\hline  & 2.595,865 & 2,643,023 & 2,619,449 & & & 2,619,444 & & & Actual amunt of tax interest capitalized \\
\hline  &  &  & \({ }_{\text {cke }}^{238.89,9.596}\) & & 1,156,751 &  & & & \\
\hline  & 237,967.039 & \({ }^{239,223,146}\) & 238.595.093 & & \({ }_{1.156,751}\) & & & & \\
\hline & 23,96,039 & 23,20, & 238,595.093 & & 1,166,51 & 237,438,342 & & & \\
\hline \multicolumn{10}{|l|}{Instraction sor Account 190:} \\
\hline 1. ADIT items related only to Retail Related Ope 2. ADIT items related only to Non-Electric Opera ADIT items related to Plant and not in Columns 5. ADIT items related to labor and not in Column excluded. &  &  & \begin{tabular}{l}
assigned to Column D \\
e included in rates. Th
\end{tabular} & &  & is notincluded in the & mula, the ass & & \\
\hline
\end{tabular}
pJm transmission owner


PJm transmssion owner
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet


\section*{Trans-Allegheny Interstate Line Company}

\section*{Attachment 2 - Taxes Other Than Income Worksheet}
\begin{tabular}{llll} 
& FERC Form No. 1 & & \\
Other Taxes & page, line \& Col & Amount & Allocator
\end{tabular} \begin{tabular}{c} 
Allocated \\
Amount
\end{tabular}


\section*{Retail Related Other Taxes to be Excluded}
\begin{tabular}{lrr} 
Federal Income Tax & p263.2(i) & \(34,947,993\) \\
Corporate Net Income Tax MD & p263.10(i) & 299,182 \\
Corporate Net Income Tax PA & p263.16(i) & \(2,407,055\) \\
Corporate Net Income Tax VA & p263.25(i) & 212,999 \\
Corporate Net Income Tax WV & p263.29(i) & \(5,372,974\) \\
& \\
\hline Subtotal, Excluded & \(43,240,203\) \\
\hline Included and Excluded (Line 14 + Line 20) & \(57,962,887\) \\
& \\
\hline
\end{tabular}

\section*{Criteria for Allocation:}

A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant
Allocator. If the taxes are \(100 \%\) recovered at retail they shall not be included.
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are \(100 \%\) recovered at retail they shall not be included.
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year.

\section*{Trans-Allegheny Interstate Line Company}

\section*{Attachment 3-Revenue Credit Workpaper}

\section*{Account 454-Rent from Electric Property}

1 Rent from Electric Property - Transmission Related (Note 3)
2 Total Rent Revenues

\section*{Account 456-Other Electric Revenues (Note 1)}

\section*{Schedule 1A}

4 Net revenues associated with Network Integration Transmission Service (NITS) for which the load is not included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by Transmission Owner) (Note 4)
(Line 1)

Amount
FERC Form No. 1 page, line \& Col

Point to Point Service revenues for which the load is not included in the divisor received by Transmission Owner
PJM Transitional Revenue Neutrality (Note 1)
PJM Transitional Market Expansion (Note 1)
Professional Services (Note 3)
Revenues from Directly Assigned Transmission Facility Charges (Note 2)
Rent or Attachment Fees associated with Transmission Facilities (Note 3)
Gross Revenue Credits
Less line 14 g
3 Total Revenue Credits

\section*{Revenue Adjustment to determine Revenue Credit}

14a Revenues associated with lines \(14 \mathrm{~b}-\mathrm{g}\) are to be included in lines 2-10 and total of those revenues entered here
14b Costs associated with revenues in line 14a
14c Net Revenues (14a-14b)
14d 50\% Share of Net Revenues (14c/2)
14 e Costs associated with revenues in line 14a that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue.
14f Net Revenue Credit ( \(14 \mathrm{~d}+14 \mathrm{e}\) )
14 g Line 14a less line 14 f
15 Amount offset in line 4 above
16 Total Account 454 and 456
17 Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 178 of Appendix A.

18 Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.

19 Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). Company will retain \(50 \%\) of net revenues consistent with Pacific Gas and Electric Company, 90 FERC \(\mathbb{I}\) 61,314. Note: in order to use lines \(14 \mathrm{a}-14 \mathrm{~g}\), the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

20 Note 4: If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support. For example revenues associated with distribution facilities. In addition Revenues from Schedule 12 of the PJM OATT are not included in the total above to the extent they are credited under Schedule 12 of the PJM OATT.
p328-330 Footnote Data Schedule Page:
3,367,845 328 Line: 1 Column: \(m\)
\(3,367,845\)
\begin{tabular}{|c}
\(3,367,845\) \\
\\
Input to Appendix A, Line 131
\end{tabular}

\(\qquad\)

ransAllegheny Inesstate Line Company
Attachment 5 . Cost Supoen









ns.Allogheny yherstate Line Company
Atachment 5 - Cost support


\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Batasule & Cataon cener & tmenestom & Jomasome & Butata Ros & Wosamonon & waso oun & Fourtes Jumcoun & westunoss & Stumantumborer & saramue & Sauberobenss & Stubethous sic & stroseomm & Clapsumg hang eus &  \\
\hline \multirow{4}{*}{mesm} & & & & & & mas & \({ }_{\text {c3a }}\) & & 298 & & 15 m & & & \({ }_{\text {\% } 3 \text { se }}\) & \\
\hline & \({ }^{1}\) sse & \({ }^{2375}\) & 10448 & \({ }^{928}\) & 1 seas & \({ }^{132924}\) & \({ }^{12488}\) & 8 & \({ }^{23.30}\) & 458 & sazs & \({ }^{2018}\) & 4.10 & 14ese & 298 \\
\hline & & & & & & m,ss & & & & & & & & & \\
\hline & & & & & & 3, 3 2 & & & & & & & & & \\
\hline \({ }^{\text {68999}}\) & \({ }^{11.58}\) & \({ }^{23} 396\) & 10946 & 9216 & 158.081 & 1,19393 & \({ }^{198776}\) & 13,77 & 3,477 & 14.58 & 87,76.4.8 & \({ }^{22} 192\) & 4.380 & 135,99 & \({ }^{23,918}\) \\
\hline
\end{tabular}




\section*{Trans-Allegheny Interstate Line Company}

\section*{Attachment 5a - Pre-Commercial Costs and CWIP}

Totals reported below are by project with the amounts to be expensed reported separately from those to be deferred and amortized (note, deferred costs related to 2006 include AFUDC)
For Forecasting purposes, Pre-Commercial expenses will be estimated. Total deferred and amortized Pre-commercial costs will be the actual amount agreeing to FERC Form 1 and Attachment 5 .

For each project, where CWIP is to be recovered in rate base, CWIP will be estimated and the totals reported below by project. For the Reconciliation, for each project where CWIP is to be recovered in rate base the CWIP will be itemized by
Step 2 project below. Additionally, the amount of AFUDC that would have been capitalized for projects where CWIP is included in rate base will be reported in the FERC Form No. 1
For the Reconciliation, the total additions to plant in service for that year will be summarized by project to demonstrate no Pre-Commercial costs expensed were included in the additions to plant in service and AFUDC on projects where CWIP was recovered in rate base was included in the additions to plant in service. The Pre-commercial expenses are actual expenses incurred for the reconciliation year. Total deferred and amortized Pre-commercial costs will be the actual amount Step 3 agreeing to FERC Form 1 and Attachment 5


Notes:
1 Small projects may be combined into larger projects where rate treatment is consistent. Pre-Commercial costs benefiting multiple projects will be allocated to projects based on the estimated plant in service of each project
\begin{tabular}{lrr} 
Allocation of Pre-Commercial Costs & \begin{tabular}{c} 
Plant in Service \\
(Estimated 2/2/2/2008)
\end{tabular} & \multicolumn{1}{c}{ Allocation } \\
Prexy - 502 Junction 138 kV (CWIP) & \(94,140,000\) & 0.10734 \\
Prexy - 502 Junction 500 Kv (CWIP) & \(121,260,000\) & 0.13827 \\
502 Junction - Territorial Line (CWIP) & \(661,600,000\) & 0.0 \\
Total & \(877,000,000\) & \\
& & \\
& &
\end{tabular}



Apoll Year

Nay Vear
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline erige (Monthy adtorss) & \[
\begin{gathered}
\text { Black Oak (Monthly } \\
\text { additions) }
\end{gathered}
\] & \begin{tabular}{l}
\(\begin{array}{l}\text { North Shenandoah } \\
\text { (Monttly additions) }\end{array}\) \\
\hline
\end{tabular} & Meadowbrook Transformer
(Monthly additions) & Bedington Transformer
(Monthly additions) &  & Kammer Transformers
(Monthly additions) & Doubs Transformer \#2
(Monthly additions) & \[
\begin{array}{|c|}
\hline \text { Doubs Transformer \#3 } \\
\text { (Monthly additions) } \\
\hline
\end{array}
\] & Doubs Transformer \#4
(Monthly additions) & \[
\begin{array}{|c}
\hline \text { Cabot SS (Monthly } \\
\text { Additions) } \\
\hline
\end{array}
\] & Mnissionn & \({ }_{\text {Valey }}^{\text {ata }}\) & \({ }_{\text {dun }}\) & \({ }_{\text {Doutsss }}^{\text {S22857 }}\) & \[
\begin{aligned}
& \text { Potter SS (Monthly } \\
& \text { Additions) } \\
& \hline 231103
\end{aligned}
\] &  & matrouss & \[
\begin{aligned}
& 502 \text { Junction - Territarial } \\
& \text { Line (Monthly } \\
& \text { additions) }
\end{aligned}
\] \\
\hline \multicolumn{19}{|r|}{} \\
\hline \({ }_{502}\) 20 Unden Susustion & Waso Rin & Conenash & Babsule & Four Mb unction & Jonstom & Yeasatum & Garantien Capaitior & Altons SvC & Luor & Grantoints Sowilocr & Mostamon & Cabon Coner & Shamile & OakMound & Stuman & Butab Rasd & Corenaup C Capaior &  \\
\hline 1,653,493,74 & \({ }^{7,362,088.83}\) & 3,422,958.10 & 395.030.99 & 1,152,908.92 & 587,044.32 & 136,355 & \({ }^{76,881}\) & 4,306,429 & 143,067 & \({ }^{211,257}\) & 907,590 & \({ }^{67,754}\) & 274,630 & 13,27, 820 & \({ }^{181,181}\) & 52.218 & & 103,456 \\
\hline Retwrood til & Smelae - Homer & Westurion & Riderstioweswlore) & & & Batonies S C Capacar & Mansuruss &  & \({ }_{\text {caspurs }}\) & & Suna holuw ss & Suab hlow slc & Stingoum Capatior & & & ers vales Sustastion & Danascus Sussation & Susasaion \\
\hline 9,40,793,52 & \({ }^{1.552,263,75}\) & 106.661.35 & \({ }^{2,377,584.52}\) & 5,975.05.12 & \({ }^{4,647,064.08}\) & 84,801 & 3,994,370 & 165,929 & \({ }^{933,567}\) & \({ }^{6,142,248}\) & \({ }_{\text {2,329,033 }}\) & 3,947,599 & 216,586 & 114,378 & \({ }_{\text {1.855.966 }}\) & 4,826,489 & \({ }^{242,146}\) & 3.0.16,162 \\
\hline  & & & & & & & & & & & & & & & & &  & Joffes Sustation Stoe \\
\hline
\end{tabular}

6 Apoll Vear 3



Apil Year

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline & (4) & (8) & (c) & (0) & (E) & \({ }^{\text {(f) }}\) & (G) & (H) & (i) \\
\hline & & & & & & & netan. & & \\
\hline  & Actual & & & & & & & & \\
\hline \({ }_{\substack{\text { janeb } \\ \text { feoz }}}\) & Actual
Actual & & & & & & & & \\
\hline War & Actual & & & & & & & & \\
\hline \({ }_{\text {arer }}^{\text {Ar }}\) & Actual
Atata & & & & & & & & \\
\hline wn & Actad & & & & & & & & \\
\hline \(\stackrel{\text { Jun }}{\substack{\text { jug }}}\) & \({ }_{\text {Alual }}^{\text {Actal }}\) & & & & & & & & \\
\hline \(\substack{\text { cep } \\ \text { Sep } \\ \text { Ofe }}\) & Actuad & & & & & & & & \\
\hline oct
Now
Not & \({ }_{\text {Actal }}^{\text {Actala }}\) & & & & & & & & \\
\hline Doc & Actad & & & & & & & & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{17}{|c|}{} & \multicolumn{2}{|l|}{EXHIBIT NO. TRC-203 ATTACHMENT H-18A Page 320149} \\
\hline \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{\({ }_{\text {Potate } 5 \text { S }}^{26,806.33}\)} & \[
\begin{gathered}
\text { Cabot SS Transformer } \\
\hline 816,390.50
\end{gathered}
\] & \multirow[t]{2}{*}{\begin{tabular}{c}
\(\begin{array}{c}\text { Doubs Transformer \#4 } \\
\text { (Monthly additions) }\end{array}\) \\
\hline \(549,482.85\)
\end{tabular}} & \multirow[t]{2}{*}{\[
\begin{array}{|r}
\begin{array}{c}
\text { Doubs Transformer \#3 } \\
\text { (Monthly additions) }
\end{array} \\
\hline 578,111.75 \\
\hline
\end{array}
\]} & \multirow[t]{2}{*}{\[
\begin{gathered}
\begin{array}{c}
\text { Doubs Transformer \#2 } \\
\text { (Monthly additions) }
\end{array} \\
\hline 554,803.16 \\
\hline
\end{gathered}
\]} & \multirow[t]{2}{*}{\[
\begin{array}{r|}
\begin{array}{c}
\text { Kammer Transformers } \\
\text { (Monthly additions) }
\end{array} \\
\hline 4,183,836 \\
\hline
\end{array}
\]} & \multirow[t]{2}{*}{\(\qquad\)} & \multirow[t]{2}{*}{\[
\begin{array}{|r|}
\hline \begin{array}{c}
\text { Bedington Transformer } \\
\text { (Monthly additions) }
\end{array} \\
\hline 804,190 \\
\hline
\end{array}
\]} & \multirow[t]{2}{*}{\[
\begin{array}{c|}
\begin{array}{c}
\text { Meadowbrook } \\
\text { Transformer (Monthly } \\
\text { additions) }
\end{array} \\
\hline 2,117,497 \\
\hline
\end{array}
\]} & \multirow[t]{2}{*}{\[
\begin{array}{r}
\begin{array}{l}
\text { North Shenandoah } \\
\text { (Monthly additions) }
\end{array} \\
\hline 208,594 \\
\hline
\end{array}
\]} & \multirow[t]{2}{*}{\[
\begin{array}{|c|}
\hline \begin{array}{c}
\text { Black Oak (Monthly } \\
\text { additions) }
\end{array} \\
\hline 5,106,851 \\
\hline
\end{array}
\]} & \multirow[t]{2}{*}{\begin{tabular}{|r|}
\begin{tabular}{c} 
Wylie Ridge (Monthly \\
additions)
\end{tabular} \\
\hline \(2,462,398\) \\
\hline
\end{tabular}} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{\({ }_{\text {Osase M Miney }}^{\text {2,883,110 }}\)} & \multirow[t]{2}{*}{\(\underset{\text { Amstrong }}{1,810,016}\)} & \multirow[t]{2}{*}{\(\underset{\text { Famess valey }}{\text { 231,461 }}\)} & & \\
\hline & & & & & & & & & & & & & & & & & \(\underset{\text { Hany Run }}{96,310}\) & \({ }_{\text {Lousss }}^{581,119}\) \\
\hline & Meadumboxtss & Butabo Rax Capatere & Sme labertonectry & Gandienc Capatior & Luor Capatior & Gara Ponit Gulutar Ss & Aloma & babsule & Conemagh Trastome & O2, 2undion Subustion & Cataro Cener & Hentessom & Johssomn & mano & mborun & Four Me Ue unction & West Unonss &  \\
\hline & 5,880,176 & 51,186 & 1,994,806 & 75,32 & 140,235 & 207,079 & 4,221,260 & 387,327 & 3,349, 145 & 1,688,773 & \({ }^{66,415}\) & 5,116,609 & 574,318 & 889,949 & 6,774,546 & 1,130,662 & 104,557 & \({ }^{83,143}\) \\
\hline & Veagetom & Rider & Monosayss & Stumantust & Mansurgss & Jonstaron Sut Capatior & Goverss & ClasturgRingus & Suab how ss & Suwbe flow sic & Stirgotam Capaiter & \(\mathrm{N}_{\text {jowner }}\) & Shamile & OakMond & biftess & Eirs Suth & Famess valeys Susataion & moodtul \\
\hline & \({ }^{135,747}\) & 2,335,545 & 4,555,996 & 177,621 & 3,970,190 & 166,673 & 101,705 & 917,158 & 2,885,231 & 3,860,032 & 212,066 & 112,139 & 269,264 & 13,588,685 & 6.016,928 & 5.843,328 & 4,731,724 & 9,246,69 \\
\hline & Densassss \({ }_{\text {24, } 269}\) & Warren Substation & Joffe Sustasaion Sio41 & Piercebrook Substation & & & & & & & & & & & & & & \\
\hline
\end{tabular}


\section*{Trans-Allegheny Interstate Line Company}

\section*{Attachment 7 - Transmission Enhancement Charge Worksheet}

Revenue Requirement By Project
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|l|}{\({ }_{\text {Fixed Charge }}\)} \\
\hline \[
{ }_{B}^{A}
\] & 137
145 & FCR without Depreciation and Pre-Commercial Costs
FCR with Incentive ROE without Depreciation and Pre-Commercial Line B less Line A &  \\
\hline \multicolumn{4}{|l|}{FCR ifa clac} \\
\hline D & \({ }^{138}\) & ECR without Depereciaion. Revur, nor rocome Taxes & 1.81638 \\
\hline
\end{tabular}



Piver
\begin{tabular}{|c|c|c|c|c|}
\hline & Pmu Ugasatel: 0032 &  &  & P.mu Ugasateo: bosis \\
\hline &  &  &  &  \\
\hline Ver & ves & \({ }^{\text {res }}\) & \({ }^{\text {res }}\) & ves \\
\hline amount of the investment on line 29, Othervise "No"
Input the allowed ROE & \({ }^{1010,0 \%}\) & \({ }^{10000 \%}\) & \({ }^{101700}\) & \({ }^{10170 \%}\) \\
\hline  & nossex & 10980\% & \({ }^{\text {nossers }}\) & nossex \\
\hline lity & nospow & nossew & \({ }^{\text {nossove }}\) & \({ }^{10959 \%}\) \\
\hline reconciliation - Average of 13 month prior year net plant
balances plus prior year 13 -mo CWIP balances. Annual Depreciation Exp from Atlachment 5 & \[
\begin{array}{r}
1,540,927 \\
40,402
\end{array}
\] & \[
\begin{aligned}
& 6,227,934 \\
& 1437717
\end{aligned}
\] & 5,881,765 &  \\
\hline  &  &  &  &  \\
\hline
\end{tabular}




For pantinsemico



\section*{For Plantin Service}





For Plant in Sevice


\({ }^{\text {For Plant ins Sovice }}\)



\footnotetext{


}



\section*{For Pantin Servic}



\footnotetext{


}
\(\infty \quad \cdots \infty+\infty\)





\section*{For Plant in Service}


\section*{ \\ }

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{15}{|c|}{} \\
\hline & Lena Tem Oobl &  & (ba) &  & \[
\begin{gathered}
\text { (dd) } \\
\text { (Discount) } \\
\text { Premium } \\
\text { at Issuance }
\end{gathered}
\] & \[
\begin{gathered}
\text { Besencen } \\
\text { Esponene }
\end{gathered}
\] &  &  & \[
\begin{gathered}
\text { (hh) } \\
\text { Net } \\
\text { Proceeds }
\end{gathered}
\] &  & \[
\begin{gathered}
\substack{\text { coinon } \\
\text { conana }}
\end{gathered}
\] & & \[
{ }_{\text {Ampual }}^{\text {Ampal }}
\] &  \\
\hline (1) 12 &  &  &  &  & - (418,000) &  & & \({ }^{\text {max }}\) & \({ }_{\substack{\text { a }}}^{5}\) &  & \(\underbrace{\substack{\text { a }}}_{\substack{0.03850 \\ 0.0378}}\) & &  & \({ }_{\substack{3.95 \% \\ 3.5 \%}}\) \\
\hline \multicolumn{10}{|r|}{Torals} & & & & 23,95,.000 & \\
\hline
\end{tabular}

TrAlLCo anticipates its financing will be a 7 year loan, where by TrAlLCo pays Origination Fees of \(\$ 5.2\) million and a Commitments Fee of \(0.3 \%\) on the undrawn principle.
Each year, TrALLCo will true up the amounts withdrann, the interest paid in the year, Origination Fees, Commitments Fees, and total loan amount on this attachment.

\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
Origination Fees \\
Origination Fees \\
Addition Origination Fees
\end{tabular}} & \[
\begin{array}{r}
7,780,954 \\
\hline 15,125
\end{array}
\] \\
\hline Total Issuance Expense & & 7,796,079 \\
\hline & New Borrowing & Old Borrowing \\
\hline Revolving Credit Commitment Fee & 0.005 & \({ }^{0.0050}\) \\
\hline Revolving Credit Commitment Fee & & 0.0037 \\
\hline
\end{tabular}


\section*{\begin{tabular}{|l|l|}
\hline Revolver Interest Rate & \(\$\) \\
\hline Revolver Interest Rate & \(\$\) \\
\hline R
\end{tabular}} \begin{tabular}{|l|}
\hline Revolver Interest Rate \\
\hline Revolver Interest Rate \\
\hline
\end{tabular} Revolver Interest Rate Revolver Interest Rate \begin{tabular}{|l|}
\hline Revolver Interest Rate \\
\hline Revolver Interest Rate \\
\hline
\end{tabular}
\begin{tabular}{l|ll}
\hline Revolver Interest Rate & \(\$\) & \(350,0,0,0,0\), \\
\hline & &
\end{tabular}

\section*{\begin{tabular}{|l|l|}
\hline Revolver Interest Rate \\
\hline Revorer in \\
\hline
\end{tabular} \\ \begin{tabular}{l|l|}
\hline Revolver Interest Rate & \(\$ \quad 450,0\) \\
\hline Revol & \\
\hline
\end{tabular}}
\begin{tabular}{l|l} 
Revolver Interest Rate & \(\$ \quad 450\), \\
\hline
\end{tabular}
\begin{tabular}{|l|ll}
\hline Revolver Interest Rate & \(\$\) & 450,0 \\
\hline Revolver Interest Rate & \(\$\) & 450,0 \\
\hline Revolver Interest Rate & \(\$\) & 450,0 \\
\hline Revolver Interest Rate & \(\$\) & 450,0
\end{tabular}
\begin{tabular}{|l|ll|l|l|}
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 17 A & DO \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 18 & DO \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 19 & DO \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 20 & DO \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 21 & DO \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 22 & DO \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 23 & DO \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 24 & DO \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 25 & DO \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 26 & DO \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 27 & DO \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 28 & 0 \\
\hline
\end{tabular}
\begin{tabular}{l|l} 
Revolver Interest Rate & \(\$\) \\
\hline
\end{tabular}
450,000,000 Draw 28

\(\begin{array}{ccr}\text { GL '820204 } & \text { GL '181100/654106 } & \text { GL '820202 } \\ \text { (F) } & \text { (G) } & \text { (H) }\end{array}\)
\(6.21 \%\)
Total Loan Amount \(\quad\) \$ 900,000,000

Internal Rate of Return \({ }^{1}\)
Based on following Financial Formula\({ }^{2}\) :
\(\mathrm{NPV}=0=\sum_{t=1}^{N} C_{t} /(\mathrm{A}+1 R R) p \mathrm{wr}(t)\)
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Origination Fees} \\
\hline Addition Origination Fees & & 15,125 \\
\hline \multicolumn{3}{|l|}{Total lssuance Expense \(\quad\)\begin{tabular}{l} 
7,796,079 \\
\hline
\end{tabular}} \\
\hline & New Borrowing & wing \\
\hline Revolving Credit Commitment Fee & 0.005 & 0.0050 \\
\hline Revolving Credit Commitment Fee & & 0.0037 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 11/21/2008 & Q4 & & & 65,000,000 & 55,504,952 & & 730.00 & & (730) & 14,511 & 14,511 \\
\hline 12/15/2008 & Q4 & & 25,000,000 & 90,000,000 & 55,518,734 & 718,999.31 & & & 24,281,001 & 174,431 & \((544,569)\) \\
\hline 1/6/2009 & Q1 & 42,068,000 & 25,00,000 & 90,000,000 & 79,974,165 & & & 618,333.53 & \((618,334)\) & 230,297 & 230,297 \\
\hline 2/17/2009 & Q1 & & 30,000,000 & 120,000,000 & 79,586,128 & - & & - & 30,000,000 & 438,097 & 438,097 \\
\hline 3/16/2009 & Q1 & 75,475,000 & 40,000,000 & 160,000,000 & 110,024,225 & 933,987.50 & & & 39,066,013 & 388,964 & \((545,023)\) \\
\hline 3/25/2009 & Q1 & & - & 160,000,000 & 149,479,202 & & & 1,100,000.00 & (1,100,000) & 175,942 & 175,942 \\
\hline 4/8/2009 & Q2 & & 50,000 & 160,000,000 & 148,555,144 & & & 549,166.67 & \((549,167)\) & 272,085 & 272,085 \\
\hline 5/15/2009 & Q2 & & 50,000,000 & 210,000,000 & 148,278,062 & & & & 50,000,000 & 718,820 & 718,820 \\
\hline 6/16/2009 & Q2 & & 40,000,000 & 250,000,000 & 198,996,882 & 1,405,039.11 & & & 38,594,961 & 834,057 & \((570,982)\) \\
\hline 6/30/2009 & Q2 & & 4,00,00 & 250,000,000 & 238,425,899 & & & & 3,504,061 & 436,686 & 436,686 \\
\hline 7/31/2009 & Q3 & & - & 250,000,000 & 238,862,586 & & & 453,194.44 & \((453,194)\) & 969,797 & 969,797 \\
\hline 8/3/2009 & Q3 & & 30,000,000 & 280,000,000 & 239,379,188 & & & & 30,000,000 & 93,882 & 93,882 \\
\hline 9/4/2009 & Q3 & & 50,000,000 & 330,000,000 & 269,473,071 & & & & 50,000,000 & 1,129,444 & 1,129,444 \\
\hline 9/16/2009 & Q3 & & ,0,00 & 330,000,000 & 320,602,515 & 1,596,826.11 & & & \((1,596,826)\) & 503,245 & \((1,093,581)\) \\
\hline 10/5/2009 & Q4 & & 45,000,000 & 375,000,000 & 319,508,934 & 207,916.06 & & & 44,792,084 & 794,450 & 586,534 \\
\hline 10/16/2009 & Q4 & & & 375,000,000 & 365,095,468 & & & 321,250.00 & \((321,250)\) & 525,294 & 525,294 \\
\hline 11/5/2009 & Q4 & & 30,000,000 & 405,000,000 & 365,299,512 & - & & & 30,000,000 & 956,176 & 956,176 \\
\hline 12/4/2009 & Q4 & & 50,000,000 & 455,000,000 & 396,255,688 & & & & 50,000,000 & 1,504,831 & 1,504,831 \\
\hline 12/16/2009 & Q4 & 73,715,000 & - & 455,000,000 & 447,760,519 & 1,374,479.16 & & & \((1,374,479)\) & 702,843 & \((671,636)\) \\
\hline 1/4/2010 & Q1 & & & 455,000,000 & 447,088,883 & & & 138,489.58 & \((138,490)\) & 1,111,675 & 1,111,675 \\
\hline 1/5/2010 & Q1 & & 30,000,000 & 485,000,000 & 448,062,068 & 892,331.11 & & & 29,107,669 & 58,568 & \((833,764)\) \\
\hline 1/15/2010 & Q1 & & (405,000, & 485,000,000 & 477,228,304 & 440,625.00 & & & \((440,625)\) & 624,167 & 183,542 \\
\hline 1/25/2010 & Q1 & & \((485,000,000)\) & ,00, & 477,411,847 & 423,000.00 & & 18,489.58 & \((485,441,490)\) & 624,407 & 201,407 \\
\hline 1/25/2010 & Q1 & & 450,000,000 & 450,000,000 & \((7,405,236)\) & & 4,533,000.00 & & 445,467,000 & - & - \\
\hline 1/25/2010 & Q1 & & 45,000,000 & 495,000,000 & 438,061,764 & & 5,852,578.67 & & 39,147,421 & - & - \\
\hline 1/27/2010 & Q1 & & & 495,000,000 & 477,209,186 & & 6,979.59 & & \((6,980)\) & 124,763 & 124,763 \\
\hline 2/3/2010 & Q1 & & & 495,000,000 & 477,326,969 & & 58,000.00 & & \((58,000)\) & 436,922 & 436,922 \\
\hline 2/3/2010 & Q1 & & & 495,000,000 & 477,705,891 & & 5,500.00 & & \((5,500)\) & - & - \\
\hline 2/5/2010 & Q1 & & & 495,000,000 & 477,700,391 & & 82,116.73 & 2,934.74 & \((85,051)\) & 124,892 & 124,892 \\
\hline 2/12/2010 & Q1 & & 20,000,000 & 515,000,000 & 477,740,231 & & & & 20,000,000 & 437,300 & 437,300 \\
\hline 2/24/2010 & Q1 & & & 515,000,000 & 498,177,531 & & 23,770.00 & & \((23,770)\) & 781,982 & 781,982 \\
\hline 3/10/2010 & Q1 & & 30,000,000 & 545,000,000 & 498,935,743 & & 90,000.00 & & 29,910,000 & 913,821 & 913,821 \\
\hline 3/17/2010 & Q1 & & -0, & 545,000,000 & 529,759,564 & & 195,720.20 & & \((195,720)\) & 484,916 & 484,916 \\
\hline 3/26/2010 & Q1 & & 20,000,000 & 565,000,000 & 530,048,759 & & 17,821.04 & & 19,982,179 & 623,885 & 623,885 \\
\hline 4/1/2010 & Q2 & & & 565,000,000 & 550,654,823 & & & 255,416.67 & \((255,417)\) & 432,008 & 432,008 \\
\hline 4/5/2010 & Q2 & & & 565,000,000 & 550,831,415 & & 123,660.90 & & \((123,661)\) & 288,060 & 288,060 \\
\hline 4/7/2010 & Q2 & & & 565,000,000 & 550,995,814 & & 201,250.00 & & \((201,250)\) & 144,054 & 144,054 \\
\hline 4/8/2010 & Q2 & & & 565,000,000 & \(550,938,618\) & & 224,587.75 & & \((224,588)\) & 72,015 & 72,015 \\
\hline 4/12/2010 & Q1 & & 30,000,000 & 595,000,000 & 550,786,045 & & & & 30,000,000 & 288,036 & 288,036 \\
\hline 4/14/2010 & Q2 & & & 595,000,000 & 581,074,082 & & 194,134.74 & & \((194,135)\) & 151,918 & 151,918 \\
\hline 4/21/2010 & Q2 & & & 595,000,000 & 581,031,865 & & 18,977.41 & & \((18,977)\) & 531,848 & 531,848 \\
\hline 4/26/2010 & Q2 & & (65,000,000) & 530,000,000 & 581,544,735 & 369,573.75 & & & \((65,369,574)\) & 380,177 & 10,603 \\
\hline 4/26/2010 & Q2 & & 65,000,000 & 595,000,000 & 516,555,339 & 55,920.56 & & & 64,944,079 & - & \((55,921)\) \\
\hline 4/28/2010 & Q2 & & & 595,000,000 & 581,499,418 & - & 2,300.79 & & \((2,301)\) & 152,029 & 152,029 \\
\hline 4/30/2010 & Q2 & & & 595,000,000 & 581,649,147 & & 2,156.70 & & \((2,157)\) & 152,068 & 152,068 \\
\hline 5/7/2010 & Q2 & & 30,000,000 & 625,000,000 & 581,799,058 & & & & 30,000,000 & 532,550 & 532,550 \\
\hline 5/12/2010 & Q2 & & (80,000,000) & 545,000,000 & 612,331,608 & & & & \((80,000,000)\) & 400,304 & 400,304 \\
\hline 5/12/2010 & Q2 & & 80,000,000 & 625,000,000 & 532,731,912 & 160,694.44 & & & 79,839,306 & - & \((160,694)\) \\
\hline 5/12/2010 & Q2 & & & 625,000,000 & 612,571,218 & 81,275.00 & & & \((81,275)\) & - & \((81,275)\) \\
\hline 5/12/2010 & Q2 & & & 625,000,000 & 612,489,943 & 170,100.00 & & & \((170,100)\) & - & \((170,100)\) \\
\hline 5/20/2010 & Q2 & & & 625,000,000 & 612,319,843 & & 182,500.00 & & \((182,500)\) & 640,599 & 640,599 \\
\hline 5/26/2010 & Q2 & & 20,000,000 & 645,000,000 & 612,777,942 & & & & 20,000,000 & 480,746 & 480,746 \\
\hline 6/14/2010 & Q2 & & & 645,000,000 & \(633,258,687\) & & 150,071.58 & & \((150,072)\) & 1,574,581 & 1,574,581 \\
\hline 7/1/2010 & Q3 & & & 645,000,000 & 634,683,197 & & & 230,764 & \((230,764)\) & 1,411,820 & 1,411,820 \\
\hline 7/2/2010 & Q3 & & & 645,000,000 & 635,864,253 & & 1,168.50 & - & \((1,169)\) & 83,116 & 83,116 \\
\hline 7/7/2010 & Q3 & & 35,000,000 & 680,000,000 & 635,946,200 & & & & 35,000,000 & 415,741 & 415,741 \\
\hline 7/15/2010 & Q3 & & & \(680,000,000\) & 671,361,942 & 8,500,000.00 & & & \((8,500,000)\) & 702,368 & \((7,797,632)\) \\
\hline 7/26/2010 & Q3 & & \((65,000,000)\) & 615,000,000 & 663,564,309 & & & & \((65,000,000)\) & 954,726 & 954,726 \\
\hline 7/26/2010 & Q3 & & \((20,000,000)\) & 595,000,000 & 599,519,036 & & & & \((20,000,000)\) & - & - \\
\hline 7/26/2010 & Q3 & & 115,000,000 & 710,000,000 & 579,519,036 & & & & 115,000,000 & - & - \\
\hline 7/26/2010 & Q3 & & & \(710,000,000\) & 694,519,036 & 115,798.33 & & & \((115,798)\) & - & \((115,798)\) \\
\hline 7/26/2010 & Q2 & & & 710,000,000 & 694,403,237 & \(544,837.22\) & & - & \((544,837)\) & - & \((544,837)\) \\
\hline 8/9/2010 & Q3 & & \((35,000,000)\) & 675,000,000 & 693,858,400 & 107,415.00 & & & \((35,107,415)\) & 1,270,829 & 1,163,414 \\
\hline 8/9/2010 & Q3 & & 35,000,000 & 710,000,000 & 660,021,814 & 71, 080 & & & \(35,000,000\) & - & - \\
\hline 8/12/2010 & Q3 & & (30,000,000) & 680,000,000 & 695,021,814 & 271,680.83 & & & (30,271,681) & 272,581 & 900 \\
\hline 8/12/2010 & Q3 & & \((80,000,000)\) & 600,000,000 & 665,022,714 & 699,608.89 & & & \((80,699,609)\) & - & \((699,609)\) \\
\hline 8/12/2010 & Q3 & & 110,000,000 & 710,000,000 & 584,323,106 & - & & & 110,000,000 & -635, & - \\
\hline 8/30/2010 & Q3 & & & \(710,000,000\) & 694,323,106 & - & 407,816.09 & & \((407,816)\) & 1,635,445 & 1,635,445 \\
\hline 9/7/2010 & Q3 & & 30,000,000 & 740,000,000 & 695,550,735 & - & & & 30,000,000 & 727,674 & 727,674 \\
\hline 9/26/2010 & Q3 & & - & 740,000,000 & 726,278,408 & - & & & - & 1,805,872 & 1,805,872 \\
\hline 10/1/2010 & Q4 & & & 740,000,000 & 728,084,280 & & & 162,778 & \((162,778)\) & 475,975 & 475,975 \\
\hline 10/8/2010 & Q4 & & 30,000,000 & 770,000,000 & 728,397,478 & 1,088 \({ }^{-}\) & & & 30,000,000 & 666,739 & 666,739 \\
\hline 10/26/2010 & Q4 & & (115,000,000) & 657,000,000 & 759,064,217 & 1,028,023.33 & & & \((116,028,023)\) & 1,787,940 & 759,916 \\
\hline 10/26/2010 & Q4 & & 115,000,000 & 770,000,000 & 644,824,133 & - & & & 115,000,000 & - & - \\
\hline 11/5/2010 & Q4 & & \(30,000,000\) & 800,000,000 & 759,824,133 & - \({ }^{-1}\) & & & 30,000,000 & 993,774 & 993,774 \\
\hline 11/9/2010 & Q4 & & \((35,000,000)\) & 765,000,000 & 790,817,908 & 305,721.11 & & & \((35,305,721)\) & 413,562 & 107,841 \\
\hline 11/9/2010 & Q4 & & \((30,000,000)\) & 735,000,000 & 755,925,749 & 171,937.50 & & & (30,171,938) & - & \((171,938)\) \\
\hline 11/9/2010 & Q4 & & \((30,000,000)\) & 705,000,000 & 725,753,811 & 86,853.33 & & & \((30,086,853)\) & - & \((86,853)\) \\
\hline 11/9/2010 & Q4 & & 95,000,000 & 800,000,000 & 695,666,958 & & & & 95,000,000 & - & - \\
\hline 11/12/2010 & Q4 & & \((110,000,000)\) & 690,000,000 & 790,666,958 & 955,215.56 & & & \((110,955,216)\) & 310,092 & \((645,123)\) \\
\hline 11/12/2010 & Q4 & & \((30,000,000)\) & 660,000,000 & 680,021,835 & 18,946.67 & & & (30,018,947) & - & \((18,947)\) \\
\hline 11/12/2010 & Q4 & & 140,000,000 & 800,000,000 & 650,002,888 & 5.83 & & & 139,999,994 & - & (6) \\
\hline 12/6/2010 & Q4 & & 20,000,000 & 820,000,000 & 790,002,882 & & & & 20,000,000 & 2,482,059 & 2,482,059 \\
\hline 12/23/2010 & Q4 & & & 820,000,000 & 812,484,941 & & 8,281.46 & & \((8,281)\) & 1,807,331 & 1,807,331 \\
\hline 1/3/2011 & Q1 & & & 820,000,000 & 814,283,991 & & & 140,277.78 & \((140,278)\) & 1,171,579 & 1,171,579 \\
\hline 1/18/2011 & Q1 & & (115,000,000 & 820,000,000 & 815,315,292 & 9,000,000 & & & \((9,000,000)\) & 1,600,050 & (7,399,950) \\
\hline 1/26/2011 & Q1 & & (115,000,000) & 705,000,000 & 807,915,342 & 966,600.56 & & & (115,966,601) & 845,228 & \((121,373)\) \\
\hline 1/26/2011 & Q1 & & 115,000,000 & 820,000,000 & 692,793,969 & & & & 115,000,000 & - & - \\
\hline 2/9/2011 & Q1 & & \((20,000,000)\) & \(800,000,000\) & 807,793,969 & 118,552.78 & & & \((20,118,553)\) & 1,479,507 & 1,360,954 \\
\hline 2/9/2011 & Q1 & & \((95,000,000)\) & 705,000,000 & 789,154,923 & 797,767.78 & & & \((95,797,768)\) & - & \((797,768)\) \\
\hline
\end{tabular}
```

TrAlLCo anticipates its financing will be a 7 year loan, where by TrAlLCo pays Origination Fees of \$5.2 million and a Commitments Fee of 0.3% on the undrawn principle

```
Consistent with GAAP, TrAlLCo will amortize the Origination Fees and Commitments Fees using the standard internal Rate of Return formula below.
Each year, TrALILCo will true up the amounts withdrawn, the interest paid in the year, Orignation Fees, Commitments Fees, and total loan amount on this attachmen
Total Loan Amount \(\quad \$ \quad 900,000,000\)

Internal Rate of Return \({ }^{1}\)
Based on following Financial Formula :

\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{}} \\
\hline (e) \(\begin{aligned} & \text { Onigination Fees } \\ & \text { Origination Fees }\end{aligned}\) & & \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Addition Origination Fees}} & 15,125 \\
\hline & & \\
\hline \multicolumn{2}{|l|}{Total Issuance Expense} & 7,796,079 \\
\hline & New Borrowing & Old Borrowing \\
\hline \multirow[t]{2}{*}{Revolving Credit Commitment Fee Revolving Credit Commitment Fee} & 0.005 & 0.0050 \\
\hline & & 0.0037 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline 2/9/2011 & Q1 & 115,000,000 & 820,000,000 & 693,357,156 & & & & 115,000,000 & & \\
\hline 2/14/2011 & Q1 & \((140,000,000)\) & 680,000,000 & 808,357,156 & 1,201,215.56 & & & (141,201,216) & 528,453 & (672,763) \\
\hline 2/14/2011 & Q1 & 140,000,000 & 820,000,000 & 667,684,393 & & & & 140,000,000 & - & - \\
\hline 2/16/2011 & Q1 & & 820,000,000 & 807,684,393 & & 3,098.63 & & \((3,099)\) & 211,164 & 211,164 \\
\hline 4/1/2011 & Q2 & - & 820,000,000 & 807,892,458 & & & 97,777.78 & \((97,778)\) & 4,659,577 & 4,659,577 \\
\hline 4/14/2011 & Q2 & 10,000,000 & 830,000,000 & 812,454,257 & & & - & 10,000,000 & 1,381,663 & 1,381,663 \\
\hline 4/26/2011 & Q2 & \((115,000,000)\) & 715,000,000 & 823,835,920 & 949,900.00 & & & (115,949,900) & 1,293,164 & 343,264 \\
\hline 4/26/2011 & Q2 & 115,000,000 & 830,000,000 & 709,179,184 & & & & 115,000,000 & & \\
\hline 5/9/2011 & Q2 & \((115,000,000)\) & 715,000,000 & 824,179,184 & 941,620.00 & & & (115,941,620) & 1,401,603 & 459,983 \\
\hline 5/9/2011 & Q2 & \((140,000,000)\) & 575,000,000 & 709,639,166 & 1,081,920.00 & & & (141,081,920) & - & \((1,081,920)\) \\
\hline 5/9/2011 & Q2 & \((10,000,000)\) & 565,000,000 & 568,557,246 & 22,375.00 & & & \((10,022,375)\) & - & \((22,375)\) \\
\hline 5/9/2011 & Q2 & 235,000,000 & 800,000,000 & 558,534,871 & & & & 235,000,000 & - & - \\
\hline 5/16/2011 & Q2 & \((235,000,000)\) & 565,000,000 & 793,534,871 & 145,034.17 & & & (235,145,034) & 726,363 & 581,329 \\
\hline 5/16/2011 & Q2 & 235,000,000 & 800,000,000 & 559,116,200 & & & & 235,000,000 & - & - \\
\hline 5/23/2011 & Q2 & \((235,000,000)\) & 565,000,000 & 794,116,200 & 144,805.69 & & & (235,144,806) & 726,895 & 582,089 \\
\hline 5/23/2011 & Q2 & 50,000,000 & 615,000,000 & 559,698,289 & & & & 50,000,000 & - & - \\
\hline 5/26/2011 & Q2 & \((115,000,000)\) & 500,000,000 & 609,698,289 & 307,912.50 & 233,657 & & (115,541,569) & 239,118 & \((68,795)\) \\
\hline 6/23/2011 & Q2 & \((50,000,000)\) & 450,000,000 & 494,395,838 & 88,994.45 & & & \((50,088,994)\) & 1,812,670 & 1,723,675 \\
\hline 6/23/2011 & Q2 & 20,000,000 & 470,000,000 & 446,119,513 & - & & - & 20,000,000 & - & - \\
\hline 7/6/2011 & Q3 & & 470,000,000 & 466,119,513 & & & 171,736.11 & \((171,736)\) & 792,685 & 792,685 \\
\hline 7/15/2011 & Q3 & & 470,000,000 & 466,740,462 & 9,000,000 & & & (9,000,000) & 549,369 & \((8,450,631)\) \\
\hline 7/25/2011 & Q3 & \((20,000,000)\) & 450,000,000 & 458,289,831 & 34,417.78 & & & \((20,034,418)\) & 599,398 & 564,980 \\
\hline 10/18/2011 & Q4 & & 450,000,000 & 438,854,811 & & & 290,416.67 & \((290,417)\) & 4,902,813 & 4,902,813 \\
\hline 1/17/2012 & Q1 & & 450,000,000 & 443,467,207 & 9,000,000 & & & \((9,000,000)\) & 5,306,145 & \((3,693,855)\) \\
\hline 3/2/2012 & Q1 & & 450,000,000 & 439,773,352 & & 3,070.00 & & \((3,070)\) & 2,594,240 & 2,594,240 \\
\hline 7/15/2012 & Q3 & & 450,000,000 & 442,364,522 & 9,000,000 & & & (9,000,000) & 7,874,847 & \((1,125,153)\) \\
\hline 1/15/2013 & Q1 & & 450,000,000 & 441,239,369 & 9,000,000 & & & (9,000,000) & 10,740,283 & 1,740,283 \\
\hline 7/15/2013 & Q3 & & 450,000,000 & 442,979,652 & 9,000,000 & & & (9,000,000) & 10,604,752 & 1,604,752 \\
\hline 1/15/2014 & Q1 & & 450,000,000 & 444,584,404 & 9,000,000 & & & (9,000,000) & 10,821,705 & 1,821,705 \\
\hline 7/15/2014 & Q3 & & 450,000,000 & 446,406,108 & 9,000,000 & & & (9,000,000) & 10,686,780 & 1,686,780 \\
\hline 1/15/2015 & Q1 & \((450,000,000)\) & - & 448,092,888 & 9,000,000 & & & \((459,000,000)\) & 10,907,105 & 1,907,105 \\
\hline & & & & & & & & & & - \\
\hline
\end{tabular}

Commitment fees for 4th quater 2008

\section*{Attachment 2}

\title{
Annual Transmission Revenue Requirements for 2021 Rate Year
}

May 17, 2021

\section*{ATTACHMENT H-18A}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Trans-Allegheny Interstate Line Company} \\
\hline Formula Rate -- Appendix A & Notes & FERC Form 1 Page \# or Instruction & TrAILCo \\
\hline \multicolumn{4}{|l|}{Shaded cells are input cells} \\
\hline & & & 2021 Forecast \\
\hline \multicolumn{4}{|l|}{Allocators} \\
\hline \begin{tabular}{l}
Wages \& Salary Allocation Factor \\
1 Transmission Wages Expense
\end{tabular} & & p354.21.b & 0 \\
\hline 2 Total Wages Expense & & p354.28.b & 0 \\
\hline 3 Less A\&G Wages Expense & & p354.27.b & 0 \\
\hline 4 Total Wages Less A\&G Wages Expense & & (Line 2 - Line 3) & 0 \\
\hline 5 Wages \& Salary Allocator & & (Line 1 / Line 4), if line \(2=0\), then 100\% & 100.0000\% \\
\hline \multicolumn{4}{|l|}{Plant Allocation Factors} \\
\hline \(6 \quad\) Electric Plant in Service & (Note B) & Attachment 5 & 2,201,650,730 \\
\hline \(7 \quad\) Total Plant In Service & & (Line 6) & 2,201,650,730 \\
\hline 8 Accumulated Depreciation (Total Electric Plant) & & Attachment 5 & 375,166,612 \\
\hline 9 Total Accumulated Depreciation & & (Line 8) & 375,166,612 \\
\hline 10 Net Plant & & (Line 7 - Line 9) & 1,826,484,118 \\
\hline 11 Transmission Gross Plant & & (Line 15 + Line 21) & 2,201,650,730 \\
\hline 12 Gross Plant Allocator & & (Line 11 / Line 7, if Line 7=0, enter 100\%) & 100.0000\% \\
\hline 13 Transmission Net Plant & & (Line 11 - Line 29) & 1,826,484,118 \\
\hline 14 Net Plant Allocator & & (Line 13/Line 10, if line 10=0, enter 100\%) & 100.0000\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Plant Calculations} \\
\hline \multicolumn{5}{|c|}{Transmission Plant} \\
\hline 15 & Transmission Plant In Service & (Note B) & Attachment 5 & 2,077,276,433 \\
\hline 16 & New Trans. Plant Adds. for Current Calendar Year (13 average balance) & (Note B) & Attachment 6 & 28,884,746 \\
\hline 17 & Total Transmission Plant & & (Line 15 + Line 16) & 2,106,161,179 \\
\hline 18 & General \& Intangible & & Attachment 5 & 124,374,297 \\
\hline 19 & Total General \& Intangible & & (Line 18) & 124,374,297 \\
\hline 20 & Wage \& Salary Allocator & & (Line 5) & 100.0000\% \\
\hline 21 & Transmission Related General and Intangible Plant & & (Line 19 * Line 20) & 124,374,297 \\
\hline 22 & Transmission Related Plant & & (Line 17 + Line 21) & 2,230,535,476 \\
\hline \multicolumn{5}{|c|}{Accumulated Depreciation} \\
\hline 23 & Transmission Accumulated Depreciation & (Note B) & Attachment 5 & 338,667,126 \\
\hline 24 & Accumulated General Depreciation & & Attachment 5 & 14,821,108 \\
\hline 25 & Accumulated Intangible Amortization & & Attachment 5 & 21,678,378 \\
\hline 26 & Total Accumulated General and Intangible Depreciation & & (Sum Lines 24 to 25) & 36,499,486 \\
\hline 27 & Wage \& Salary Allocator & & (Line 5) & 100.0000\% \\
\hline 28 & Transmission Related General \& Intangible Accumulated Depreciation & & (Line 26 * Line 27) & 36,499,486 \\
\hline 29 & Total Transmission Related Accumulated Depreciation & & (Line 23 + Line 28) & 375,166,612 \\
\hline 30 & Total Transmission Related Net Property, Plant \& Equipment & & (Line 22-Line 29) & 1,855,368,864 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{4}{|l|}{Accumulated Deferred Income Taxes} \\
\hline 31 & ADIT net of FASB 106 and 109 Enter Negative & & Attachment 1 & -416,239,270 \\
\hline 32 & Transmission Related Accumulated Deferred Income Taxes & & (Line 31) & -416,239,270 \\
\hline 33 & Transmission Related CWIP (Current Year 13 Month weighted average balances) & (Note B) & p216.b. 43 as shown on Attachment 6 & 0 \\
\hline 34 & Transmission Related Land Held for Future Use & (Note C) & Attachment 5 & 0 \\
\hline & \multicolumn{4}{|l|}{Transmission Related Pre-Commercial Costs Capitalized} \\
\hline 35 & Unamortized Capitalized Pre-Commercial Costs & & Attachment 5 & 0 \\
\hline & \multicolumn{4}{|l|}{Prepayments} \\
\hline 36 & Transmission Related Prepayments & (Note A) & Attachment 5 & 301,124 \\
\hline & \multicolumn{4}{|l|}{Materials and Supplies} \\
\hline 37 & Undistributed Stores Expense & (Note A) & Attachment 5 & 0 \\
\hline 38 & Wage \& Salary Allocator & & (Line 5) & 100.0000\% \\
\hline 39 & Total Undistributed Stores Expense Allocated to Transmission & & (Line 37 * Line 38) & 0 \\
\hline 40 & Transmission Materials \& Supplies & & Attachment 5 & 0 \\
\hline 41 & Transmission Related Materials \& Supplies & & (Line 39 + Line 40) & 0 \\
\hline & \multicolumn{4}{|l|}{Cash Working Capital} \\
\hline 42 & Operation \& Maintenance Expense & & (Line 74) & 13,647,422 \\
\hline 43 & 1/8th Rule & & 1/8 & 12.5\% \\
\hline 44 & Transmission Related Cash Working Capital & & (Line 42 * Line 43) & 1,705,928 \\
\hline 45 & Total Adjustment to Rate Base & & (Lines \(32+33+34+35+36+41+44\) ) & \(\underline{-414,232,218}\) \\
\hline 46 & Rate Base & & (Line 30 + Line 45) & 1,441,136,646 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Transmission O\&M} \\
\hline 47 & Transmission O\&M & & p321.112.b & 9,883,996 \\
\hline 48 & Less Account 566 Misc Trans Exp listed on line 73 below.) & & (line 73) & 932,154 \\
\hline 49 & Less Account 565 & & p321.96.b & 0 \\
\hline 50 & Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 & (Note M) & PJM Data & 0 \\
\hline 51 & Plus Property Under Capital Leases & & p200.4.c & 0 \\
\hline 52 & Transmission O\&M & & (Lines 47-48-49+50 + 51) & 8,951,842 \\
\hline \multicolumn{5}{|c|}{A\&G Expenses} \\
\hline 53 & Total A\&G & & p323.197.b & 3,763,426 \\
\hline 54 & Less Property Insurance Account 924 & & p323.185.b & 108,828 \\
\hline 55 & Less Regulatory Commission Exp Account 928 & (Note E) & p323.189.b & 0 \\
\hline 56 & Less General Advertising Exp Account 930.1 & & p323.191.b & 0 \\
\hline 57 & Less PBOP Adjustment & & Attachment 5 & 0 \\
\hline 58 & Less EPRI Dues & (Note D) & p352 \& 353 & 0 \\
\hline 59 & A\&G Expenses & & (Line 53) - Sum (Lines 54 to 58) & 3,654,598 \\
\hline 60 & Wage \& Salary Allocator & & (Line 5) & 100.0000\% \\
\hline 61 & Transmission Related A\&G Expenses & & (Line 59 * Line 60) & 3,654,598 \\
\hline \multicolumn{5}{|c|}{Directly Assigned A\&G} \\
\hline 62 & Regulatory Commission Exp Account 928 & (Note G) & Attachment 5 & 0 \\
\hline 63 & General Advertising Exp Account 930.1 & (Note J) & Attachment 5 & 0 \\
\hline 64 & Subtotal - Accounts 928 and 930.1-Transmission Related & & (Line 62 + Line 63) & 0 \\
\hline 65 & Property Insurance Account 924 & & p323.185.b & 108,828 \\
\hline 66 & General Advertising Exp Account 930.1 & (Note F) & Attachment 5 & 0 \\
\hline 67 & Total Accounts 928 and 930.1-General & & (Line 65 + Line 66) & 108,828 \\
\hline 68 & Net Plant Allocator & & (Line 14) & 100.0000\% \\
\hline 69 & A\&G Directly Assigned to Transmission & & (Line 67 * Line 68) & 108,828 \\
\hline & Account 566 Miscellaneous Transmission Expense & & & \\
\hline 70 & Amortization Expense on Pre-Commercial Cost & Account 566 & Attachment 5 & 0 \\
\hline 71 & Pre-Commercial Expense & Account 566 & Attachment 5 & 0 \\
\hline 72 & Miscellaneous Transmission Expense & Account 566 & Attachment 5 & 932,154 \\
\hline 73 & Total Account 566 & & Sum (Lines 70 to 72) & 932,154 \\
\hline 74 & Total Transmission O\&M & & (Lines 52+61+64+69+73) & 13,647,422 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Depreciation Expense} \\
\hline 75 & Transmission Depreciation Expense & & Attachment 5 & 44,190,490 \\
\hline 76 & General Depreciation & & Attachment 5 & 2,712,009 \\
\hline 77 & Intangible Amortization & (Note A) & Attachment 5 & 4,218,172 \\
\hline 78 & Total & & (Line 76 + Line 77) & 6,930,181 \\
\hline 79 & Wage \& Salary Allocator & & (Line 5) & 100.0000\% \\
\hline 80 & Transmission Related General Depreciation and Intangible Amortization & & (Line 78* Line 79) & 6,930,181 \\
\hline 81 & Total Transmission Depreciation \& Amortization & & (Lines 75 + 80) & 51,120,671 \\
\hline \multicolumn{5}{|l|}{Taxes Other than Income} \\
\hline 82 & Transmission Related Taxes Other than Income & & Attachment 2 & 14,722,684 \\
\hline 83 & Total Taxes Other than Income & & (Line 82) & 14,722,684 \\
\hline \multicolumn{5}{|l|}{Return / Capitalization Calculations} \\
\hline 84 & Preferred Dividends & enter positive & p118.29.c & 0 \\
\hline & Common Stock & & & \\
\hline 85 & Proprietary Capital & & p112.16.c & 937,667,529 \\
\hline 86 & Less Accumulated Other Comprehensive Income Account 219 & & p112.15.c & 0 \\
\hline 87 & Less Preferred Stock & & (Line 95) & 0 \\
\hline 88 & Less Account 216.1 & & p112.12.c & 0 \\
\hline 89 & Common Stock & & (Line 85-86-87-88) & 937,667,529 \\
\hline \multicolumn{5}{|c|}{Capitalization} \\
\hline 90 & Long Term Debt & (Note N) & & 624,823,644 \\
\hline 91 & Less Unamortized Loss on Reacquired Debt & & p111.81.c & 0 \\
\hline 92 & Plus Unamortized Gain on Reacquired Debt & & p113.61.c & 0 \\
\hline 93 & Less ADIT associated with Gain or Loss & & Attachment 1 & 0 \\
\hline 94 & Total Long Term Debt & & (Line 90-91+92-93) & 624,823,644 \\
\hline 95 & Preferred Stock & & p112.3.c & 0 \\
\hline 96 & Common Stock & & (Line 89) & 937,667,529 \\
\hline 97 & Total Capitalization & & (Sum Lines 94 to 96) & 1,562,491,173 \\
\hline 98 & Debt \% Total Long Term Debt & (Note N) & (Line 94 /Line 97) & 39.9889\% \\
\hline 99 & Preferred \% Preferred Stock & (Note N) & (Line 95 /Line 97) & 0.0000\% \\
\hline 100 & Common \% Common Stock & (Note N) & (Line 96 /Line 97) & 60.0111\% \\
\hline 101 & Debt Cost Total Long Term Debt & & & 0.0394 \\
\hline 102 & Preferred Cost Preferred Stock & & (Line 84 / Line 95) & 0.0000 \\
\hline 103 & Common Cost Common Stock & (Note I) & The most recent FERC approved ROE & 0.1170 \\
\hline 104 & Weighted Cost of Debt Total Long Term Debt (WCLTD) & & (Line 98 * Line 101) & 0.0158 \\
\hline 105 & Weighted Cost of Preferred Preferred Stock & & (Line 99* Line 102) & 0.0000 \\
\hline 106 & Weighted Cost of Common Common Stock & & (Line 100 * Line 103) & 0.0702 \\
\hline 107 & Rate of Return on Rate Base ( ROR ) & & (Sum Lines 104 to 106) & 0.0860 \\
\hline 108 &  & & (Line 46* Line 107) & 123,892,476 \\
\hline
\end{tabular}

\section*{Composite Income Taxes}


\section*{REVENUE REQUIREMENT}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Summary} \\
\hline 116 & Net Property, Plant \& Equipment & (Line 30) & 1,855,368,864 \\
\hline 117 & Total Adjustment to Rate Base & (Line 45) & -414,232,218 \\
\hline 118 & Rate Base & (Line 46) & 1,441,136,646 \\
\hline 119 & Total Transmission O\&M & (Line 74) & 13,647,422 \\
\hline 120 & Total Transmission Depreciation \& Amortization & (Line 81) & 51,120,671 \\
\hline 121 & Taxes Other than Income & (Line 83) & 14,722,684 \\
\hline 122 & Investment Return & (Line 108) & 123,892,476 \\
\hline 123 & Income Taxes & (Line 115) & 37,300,227 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline 124 & Gross Revenue Requirement & & (Sum Lines 119 to 123) & 240,683,479 \\
\hline \multicolumn{5}{|c|}{Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities} \\
\hline 125 & Transmission Plant In Service & & (Line 22) & 2,230,535,476 \\
\hline 126 & Excluded Transmission Facilities & (Note L) & Attachment 5 & 0 \\
\hline 127 & Included Transmission Facilities & & (Line 125 - Line 126) & 2,230,535,476 \\
\hline 128 & Inclusion Ratio & & (Line 127 / Line 125) & 100.00\% \\
\hline 129 & Gross Revenue Requirement & & (Line 124) & 240,683,479 \\
\hline 130 & Adjusted Gross Revenue Requirement & & (Line 128 * Line 129) & 240,683,479 \\
\hline 131 & venue Credits Revenue Credits & & Attachment 3 & 3,367,845 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline 132 & Net Revenue Requirement & (Line 130 - Line 131) & 237,315,634 \\
\hline
\end{tabular}


Notes
A Electric portion only
B For both the estimate and the reconciliation, Construction Work In Progress ("CWIP") and leases that are expensed as O\&M (rather than amortized) are excluded For the Estimate Process:
Transmission plant in service will show the end of year balance and is linked to Attachment 5 which shows detail support by project.
The transmission plant will agree to or be reconciled to the FERC Form 1 balance for the transmission plant.
New Transmission Plant expected to be placed in service in the current calendar year will be based on the average of 13 monthly investment costs and shown separately detailed by project on Attachment 6 .
Accumulated depreciation will show the end of year balance and is linked to Attachment 5 which shows detail support by project.
CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive).
For the Reconciliation Process:
Transmission plant in service will be calculated using a 13 month average balance and will be detailed on Attachment 5 . This includes new transmission plant added to plant-in-service
Accumulated depreciation will be calculated using a 13 month average balance and will be detailed on Attachment 5 . This includes accumulated depreciation associated with current year transmission plant.
CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive).
C Includes Transmission portion only and (i) only land that has an estimated in-service date within 10 years may be included and (ii) a plan for the land's use is required to be included in the filing whenever the cost of the land is proposed to be included in rates.
D Excludes all EPRI Annual Membership Dues
E Excludes all Regulatory Commission Expenses
F Includes Safety related advertising included in Account 930.1
G Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
H The currently effective income tax rate where FIT is the Federal income tax rate; SIT is the State income tax rate, and \(p=\)
the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in
Attachment 5 the name of each state and how the blended or composite SIT was developed.
I ROE will be established in the Commission order accepting the settlement in Docket No. ER07-562 and no change in ROE will be made absent a Section 205 or Section 206 filing at FERC.
I ROE will be established in the Commission order accepting the settlement in Docket No.
K As provided for in Section 34.1 of the PJM OATT; the PJM established billing determinants will not be revised or updated in the annual rate reconciliations.
K As provided for in Section 34.1 of the PJM OATT; the PJM established
M Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O\&M on Line 47. If they are booked to Acct 565, they are included on Line 50. Copies of PJM invoices will be provided upon request.
N The capital structure will remain \(50 \%\) equity and \(50 \%\) debt until construction of all of the segments of the TrAIL Project is completed and the entire TrAIL Project is placed in service. The first year that these projects are in service the formula will be run based on the 50/50 capital structure and on the actual year end capital structure. The two results will be weighted
based on: the number of days the last project was in service and 365 day minus the numbers of days the last project was in service divided by 365 days.
This can be illustrated using the following example:

\section*{Example:}

Assume Last Project goes into service on day 260.
Hypothetical Capital Structure until the last project goes into service is 50/50.
Assume Year End actual capital structure is \(60 \%\) equity and \(40 \%\) debt.
Therefore: Weighted Equity \(=\left[50 \%{ }^{*} 260+60 \%^{*}(365-260)\right] / 365\)

Trans-Allegheny Interstate Line Company
Attachment 1 - Accumulated Deferred Income Taxes (ADTT) Worksheet

Line


Note: ADIT associated with Gain or Loss on Reacauired Debt is included in Column A here and included in Cost of Debt on Appendix A, Line \(93.10<0\) (From Acct 283, below


pJm transmission owner

\section*{Attachment 1-Accumulated Deferred Income Taxes (ADIT) Worksheet}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline ADIT. 282 & Beg of Year Balance 27.9 & End of Year
Balance
p275.9.k & \[
\begin{aligned}
& \text { End of Year Est. for } \\
& \text { Final } \\
& \text { Total }
\end{aligned}
\] & \[
\begin{aligned}
& \text { Retail } \\
& \text { Related }
\end{aligned}
\] & \[
\begin{aligned}
& \text { Gas, Prod } \\
& \text { Or Other } \\
& \text { Related } \\
& \text { Related }
\end{aligned}
\] & \[
\underset{\substack{\text { Transmission } \\ \text { Relited } \\ \text { Related }}}{\substack{\text { On }}}
\] & Plant
Related
Related & \[
\begin{aligned}
& \text { Labor } \\
& \text { Related } \\
& \text { Related }
\end{aligned}
\] & Justification \\
\hline A\&G Expenses Capitalized Accelerated Tax Depreciation & \(10,790,564\)
\(522,172,111\) & 12,170,860 & 12,170,860 & & & 12,170,860 518,350,72 & & & Basis difference relating to A\&G expense Additional tax deprecation over book \\
\hline Additiona Sate Oepercaition Mo & 3,219,830 & 3,607,978 & 3,607,978 & & & 3.607,978 & & & Temporay differene tor additiona state depreciaition alowe tor MD tax eturn \\
\hline Additiona Sate Oepercaiom PA & 8.827,262 & 9,434,048 & 9,434,048 & & & 9,434,048 & & & Temporay difierence tor additional state depreciaition allowe tor PA tax retum \\
\hline Additiona Sate Oeprecilion VA & 4,347,502 & 4,658,902 & 4,658,902 & & & 4,658,902 & & & Temporay difierence tor additiona state depreciaition alowe tor VA tax retum \\
\hline Additional State Depreciation W AFUDC Debt & 47,664,825 & \[
\begin{gathered}
4,54,9,988 \\
4,243,691
\end{gathered}
\] & \[
\begin{aligned}
& 47,54,948 \\
& 4,24,59
\end{aligned}
\] & & & \[
\begin{gathered}
47,54,948 \\
4,24,694 \\
\hline
\end{gathered}
\] & & & emporary difference for additional slate depreciation allowed for WV tax return Portion of AFUDC Debt that relates to property and booked to account 282 Temporary difference that is capitalized for book purposes but deductible for tax \\
\hline Capitalized Vertical Tree Trimming Cost of Removal & \[
\begin{gathered}
1,2,3,399 \\
(2,5251)
\end{gathered}
\] & \[
\begin{gathered}
176,700 \\
(2,359,564)
\end{gathered}
\] & \[
\begin{array}{r}
176,700 \\
(2,359,564)
\end{array}
\] & & & \[
\left.\begin{array}{c}
(2,359,5959
\end{array}\right)
\] & & & \begin{tabular}{l}
purposes \\
Temporary difference arising for removal of plant/property
\end{tabular} \\
\hline FASB 109 Gross-Up Other Basis Differences Sale of Property - Book Gain or (Loss) &  &  & \[
\begin{array}{r}
(174,611,782) \\
(30,922,724) \\
(338,396)
\end{array}
\] & & & \[
\begin{array}{r}
(174,611,782) \\
(30,922,724) \\
(338,396)
\end{array}
\] & & & \begin{tabular}{l}
Reclass of the tax portion (gross-up) for property items included in account 282 Other propenty related temporary differerences \\
Residual basis difterences between book and tax on property \\
Repair deduction on capitalized book asset deductible for tax purposes under
\end{tabular} \\
\hline T80 Repais & 3.019,105 & 3,199,188 & 3,199,188 & & & 3,199,188 & & &  \\
\hline  &  & \({ }^{\text {(157,942) }}\) &  & & & \({ }^{\text {394,9767.642) }}\) & & & expenses required tor the regulatoy financia statement schedules \\
\hline Less 5 AsB 10 Included above & (178,739,307) & (174,61, 782 ) & (174,61, 782 ) & & & (174,611,782) & & & \\
\hline Tooal & 569,936,139 & \(569.58,413\) & 569,58,413 & & & 569.58,413 & & & \\
\hline
\end{tabular}




\section*{Jum transmission owner}

Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet





\section*{Trans-Allegheny Interstate Line Company}

\section*{Attachment 2 - Taxes Other Than Income Worksheet}
\begin{tabular}{lllll} 
& FERC Form No. 1 & & \begin{tabular}{c} 
Allocated \\
Amount
\end{tabular} \\
Other Taxes & page, line \& Col & Amount & Allocator
\end{tabular}


Retail Related Other Taxes to be Excluded
\begin{tabular}{llr} 
Federal Income Tax & p263.2(i) & \(34,947,993\) \\
Corporate Net Income Tax MD & p263.10(i) & 299,182 \\
Corporate Net Income Tax PA & p263.16(i) & \(2,407,055\) \\
Corporate Net Income Tax VA & p263.25(i) & 212,999 \\
Corporate Net Income Tax WV & p263.29(i) & \(5,372,974\)
\end{tabular}

Subtotal, Excluded
43,240,203
\begin{tabular}{lr} 
Total, Included and Excluded (Line 13 + Line 19) & 57,962,887 \\
Total Other Taxes from p114.14.c & \(14,722,684\) \\
\hline
\end{tabular}

Difference (Line 20 - Line 21)
43,240,203 Allocator. If the taxes are 100\% recovered at retail they shall not be included.
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote \(B\) above.
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year.

\section*{Trans-Allegheny Interstate Line Company}

\section*{Attachment 3-Revenue Credit Workpaper}

\section*{Account 454-Rent from Electric Property}

1 Rent from Electric Property - Transmission Related (Note 3)
2 Total Rent Revenues

\section*{Account 456-Other Electric Revenues (Note 1)}

\section*{Schedule 1A}

4 Net revenues associated with Network Integration Transmission Service (NITS) for which the load is not included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by Transmission Owner) (Note 4)
(Line 1)

Amount
FERC Form No. 1 page, line \& Col

Point to Point Service revenues for which the load is not included in the divisor received by Transmission Owner
PJM Transitional Revenue Neutrality (Note 1)
PJM Transitional Market Expansion (Note 1)
Professional Services (Note 3)
Revenues from Directly Assigned Transmission Facility Charges (Note 2)
Rent or Attachment Fees associated with Transmission Facilities (Note 3)
Gross Revenue Credits
(Sum Lines 2-10)
Less line 14 g
3 Total Revenue Credits
(Line 11 - Line 12)

\section*{Revenue Adjustment to determine Revenue Credit}

14a Revenues associated with lines \(14 \mathrm{~b}-\mathrm{g}\) are to be included in lines 2-10 and total of those revenues entered here
14b Costs associated with revenues in line 14a
14c Net Revenues (14a-14b)
14d 50\% Share of Net Revenues (14c/2)
14 e Costs associated with revenues in line 14a that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue.
14f Net Revenue Credit ( \(14 \mathrm{~d}+14 \mathrm{e}\) )
14 g Line 14a less line 14 f
15 Amount offset in line 4 above
16 Total Account 454 and 456
17 Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 178 of Appendix A.

18 Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.

19 Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). Company will retain \(50 \%\) of net revenues consistent with Pacific Gas and Electric Company, 90 FERC \(\mathbb{I}\) 61,314. Note: in order to use lines \(14 \mathrm{a}-14 \mathrm{~g}\), the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

20 Note 4: If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support. For example revenues associated with distribution facilities. In addition Revenues from Schedule 12 of the PJM OATT are not included in the total above to the extent they are credited under Schedule 12 of the PJM OATT.
p328-330 Footnote Data Schedule Page:
3,367,845 328 Line: 1 Column: \(m\)

3,367,845
\(3,367,845\)
Input to Appendix A, Line 131

\(\qquad\)
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Return and Taxes at High End of the range of Reasonableness} \\
\hline A & Return and Taxes at High End of the range of Reasonableness & (Sum Lines 26 and 33 from below) & & 173,029,170 & Input to Appendix A, Line 140 \\
\hline B & Difference between Base ROE and Incentive ROE & & & 100 & \\
\hline \multicolumn{6}{|l|}{Return Calculation} \\
\hline & & & \multicolumn{3}{|l|}{Source Reference} \\
\hline 1 & Rate Base & & Appendix A, Line 46 & & 1,441,136,646 \\
\hline 2 & Preferred Dividends & enter positive & Appendix A, Line 84 & & 0 \\
\hline \multicolumn{6}{|c|}{Common Stock} \\
\hline 3 & Proprietary Capital & & Appendix A, Line 85 & & 937,667,529 \\
\hline 4 & Less Accumulated Other Comprehensive Income Account 219 & & Appendix A, Line 86 & & 0 \\
\hline 5 & Less Preferred Stock & & Appendix A, Line 87 & & 0 \\
\hline 6 & Less Account 216.1 & & Appendix A, Line 88 & & 0 \\
\hline 7 & Common Stock & & Appendix A, Line 89 & & 937,667,529 \\
\hline \multicolumn{6}{|c|}{Capitalization} \\
\hline 8 & Long Term Debt & & Appendix A, Line 90 & & 624,823,644 \\
\hline 9 & Less Unamortized Loss on Reacquired Debt & & Appendix A, Line 91 & & 0 \\
\hline 10 & Plus Unamortized Gain on Reacquired Debt & & Appendix A, Line 92 & & 0 \\
\hline 11 & Less ADIT associated with Gain or Loss & & Appendix A, Line 93 & & 0 \\
\hline 12 & Total Long Term Debt & & Appendix A, Line 94 & & 624,823,644 \\
\hline 13 & Preferred Stock & & Appendix A, Line 95 & & 0 \\
\hline 14 & Common Stock & & Appendix A, Line 96 & & 937,667,529 \\
\hline 15 & Total Capitalization & & Appendix A, Line 97 & & 1,562,491,173 \\
\hline 16 & Debt \% & Total Long Term Debt & Appendix A, Line 98 & & 39.9889\% \\
\hline 17 & Preferred \% & Preferred Stock & Appendix A, Line 99 & & 0.0000\% \\
\hline 18 & Common \% & Common Stock & Appendix A, Line 100 & & 60.0111\% \\
\hline 19 & Debt Cost & Total Long Term Debt & Appendix A, Line 101 & & 0.0394 \\
\hline 20 & Preferred Cost & Preferred Stock & Appendix A, Line 102 & & 0.0000 \\
\hline 21 & Common Cost & Common Stock & & 12.70\% & 0.1270 \\
\hline 22 & Weighted Cost of Debt & Total Long Term Debt (WCLTD) & (Line 16 * 19) & & 0.0158 \\
\hline 23 & Weighted Cost of Preferred & Preferred Stock & (Line 17* 20) & & 0.0000 \\
\hline 24 & Weighted Cost of Common & Common Stock & (Line 18* 21) & & 0.0762 \\
\hline 25 & Rate of Return on Rate Base ( ROR ) & & (Sum Lines 22 to 24) & & 0.0920 \\
\hline 26 & Investment Return = Rate Base * Rate of Return & & (Line 1* Line 25) & & 132,540,890 \\
\hline \multicolumn{6}{|l|}{Composite Income Taxes} \\
\hline \multicolumn{6}{|c|}{Income Tax Rates} \\
\hline 27 & FIT=Federal Income Tax Rate & & Appendix A, Line 109 & & 21.00\% \\
\hline 28 & SIT=State Income Tax Rate or Composite & & Appendix A, Line 110 & & 7.51\% \\
\hline 29 & \(\mathrm{p}=\) percent of federal income tax deductible for state purposes & & Appendix A, Line 111 & & 0.00\% \\
\hline 30 & T T=1-\{[(1-SIT) * (1- & - FIT)] / ( \(1-\) SIT * FIT * P\()\) \} \(=\) & Appendix A, Line 112 & & 26.93\% \\
\hline 31 & T/ (1-T) & & Appendix A, Line 113 & & 36.86\% \\
\hline 32 & Income Tax Component \(=\quad \mathrm{CIT}=(\mathrm{T} / 1-\mathrm{T})\) * Inves & ment Return * 1 -(WCLTD/R)) = & & & 40,488,280 \\
\hline 33 & Total Income Taxes & & (Line 32) & & \(\underline{40,488,280}\) \\
\hline
\end{tabular}

Transalloghteny hlesestate Line Company
Attaccment 5 . Cost Support



\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{18}{|c|}{Trans－Allegheny Interstate Line Company
Attachment 5－Cost Support} \\
\hline \multicolumn{4}{|r|}{Summameme} & Evememam & \multicolumn{13}{|l|}{} \\
\hline & & & & & ， & & & － & momm &  & － & \％amamm & mameas & r－m & & mantams & \\
\hline 0 &  & come &  & & 边 & & mam & & &  & 込 & coma & comem &  & come &  & comem \\
\hline \％ & \％max &  &  & & ， & \％ & 边 &  & 边 & 边 &  &  & \％ &  &  &  & \％ \\
\hline 边 & ＝ & cem &  & & \％ & \％em & 边 &  & 边 &  &  &  &  &  & 边 & com & \％em \\
\hline N & ， & come &  & ，mamers & 为 &  &  &  & 边 &  & \％ & 旡 & 边 & 边 &  & & ， \\
\hline
\end{tabular}





Transallegheney hnesstate Line company
Attactment 5 . Cost Suppor





Instructions
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Excluded Plant Cost Support} \\
\hline Link to Appendix A, iline \#s, Desescripions, Notes, Form 1 Page \#s and Instuctions & frem & perspemomememes \\
\hline \begin{tabular}{l}
Ecluded Transmission Faclities \\
Step-Up Facilities
\end{tabular} & &  \\
\hline  & mess & \\
\hline Inemat & & \\
\hline  & \({ }_{\text {coin }}^{\text {cims }}\) & \\
\hline  & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|l|}{Prepayments} \\
\hline Link to Appendix A, ine \#s, Descripitions, Notes, Form 1 Page As and Instructions & seapotyen & Enaorv &  & Neaseom & smanema & omeme \\
\hline \begin{tabular}{l}
Prepayments
Prepayments
Prepaid Pensions if not included in Prepayments
Total Prepayments \\
Prepaid Insu
\end{tabular} &  &  &  & \(\underset{\substack{100 \% \\ \text { now }}}{102}\) &  & \\
\hline
\end{tabular}

Depreciation Rates


\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline anowe sub & nabersue & shamme & monoceress & menowus ss & vesestemm & mpmaner & oxtrome & Jotross & Ens Soum &  & nexmost tm & Domasasass & Waren sumataben & Perecteorss & Tout \\
\hline & \(\underset{\substack{112 \times 80 \\ s, 080}}{ }\) & & & & & & & \({ }^{125 s}\) & 1231 & \({ }^{2033}\) & \({ }^{\text {¢5san }}\) & & \% \% \({ }^{\text {ma }}\) & & \({ }_{\substack{289919 \\ 27.555}}\) \\
\hline \({ }_{138}\) & 15501 & \({ }_{\text {a, \% }}\) & miss & spme & 295 & \%es & s,12 & 4 & sasse & ร% & \({ }^{23845}\) & \({ }^{3} 88\) & mas & \({ }^{22820}\) & \({ }_{18,7530}\) \\
\hline & \({ }_{\text {vesem }}^{\text {vara }}\) & & & & & & most & & & & & & & &  \\
\hline & seose & & & & & & \%,9023 & & & & & & & & \({ }^{\text {S/46233 }}\) \\
\hline \({ }^{11,307}\) & s20,08 & \({ }^{4} 7.91\) & \({ }^{811,15}\) & \({ }_{59586}\) & 2395 & 19.89 & 2129929 & \({ }_{1251,382}\) & 1378.99 & \({ }^{82} 236\) & \({ }_{1}, 185475\) & 13730 & Sa0,188 & 219210 & 40,90, 98 \\
\hline
\end{tabular}


PBOP Expenses


\section*{Trans-Allegheny Interstate Line Company}

\section*{Attachment 5a - Pre-Commercial Costs and CWIP}

Totals reported below are by project with the amounts to be expensed reported separately from those to be deferred and amortized (note, deferred costs related to 2006 include AFUDC)
For Forecasting purposes, Pre-Commercial expenses will be estimated. Total deferred and amortized Pre-commercial costs will be the actual amount agreeing to FERC Form 1 and Attachment 5 .

For each project, where CWIP is to be recovered in rate base, CWIP will be estimated and the totals reported below by project. For the Reconciliation, for each project where CWIP is to be recovered in rate base the CWIP will be itemized by
Step 2 project below. Additionally, the amount of AFUDC that would have been capitalized for projects where CWIP is included in rate base will be reported in the FERC Form No. 1
For the Reconciliation, the total additions to plant in service for that year will be summarized by project to demonstrate no Pre-Commercial costs expensed were included in the additions to plant in service and AFUDC on projects where CWIP was recovered in rate base was included in the additions to plant in service. The Pre-commercial expenses are actual expenses incurred for the reconciliation year. Total deferred and amortized Pre-commercial costs will be the actual amount Step 3 agreeing to FERC Form 1 and Attachment 5
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & Column A & & \multicolumn{3}{|r|}{Pre-Commercial Costs} & Column D \\
\hline \multirow[t]{5}{*}{Step 1} & For Estimate: & \multirow{5}{*}{(CWIP)} & \begin{tabular}{l}
Expensed \\
(Estimated)
\end{tabular} & Deferred & & unt of Deferred ortized in Year \\
\hline & Prexy - 502 Junction 138 kV (CWIP) & & . & & & - \\
\hline & Prexy - 502 Junction 500 kV (CWIP) & & & & & - \\
\hline & 502 Junction - Territorial Line & & . & & & - \\
\hline & Total & & - & - & & - \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline & Column E CWIP & Column F & Column G \\
\hline Estimate Step 2 & Average of 13 Monthly Balances & & \\
\hline For Reconciliation Step 2 & CWIP & AFUDC In CWIP & AFUDC (If CWIP was not in Rate Base) \\
\hline &  &  & \\
\hline &  &  & \\
\hline & - & - & \\
\hline & \[
9
\] &  &  \\
\hline & 9 & - & \\
\hline
\end{tabular}

Notes:
Small proects may be combined into larger projects where rate treatment is consistent. Pre-Commercial costs benefiting multiple projects will be allocated to projects based on the estimated plant in service of each project
\begin{tabular}{lrr} 
Allocation of Pre-Commercial Costs & \begin{tabular}{c} 
Plant in Service \\
(Estimated 2/2/2/2008)
\end{tabular} & \multicolumn{1}{c}{ Allocation } \\
Prexy - 502 Junction 138 kV (CWIP) & \(94,140,000\) & 0.10734 \\
Prexy - 502 Junction 500 Kv (CWIP) & \(121,260,000\) & 0.13827 \\
502 Junction - Territorial Line (CWIP) & \(661,600,000\) & 0.0 \\
Total & \(877,000,000\) & \\
& & \\
& &
\end{tabular}

Trans-Allegheny Interstate Line Company
Attachment 6 - Estimate and Reconciliation Worksheet



\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{8}{|c|}{Month End Balances} \\
\hline (Monthy diditus) & 522]14.4.usasion & \({ }_{\text {Baxa }}\) ad & Osag Miteg & Suabl holux ss & & & Wimerige \\
\hline nemee) & (nseme) & (tnemeol & me) & nesmed & Insema & (nemee) & (nsenve) \\
\hline & \({ }^{743}\) & \({ }_{168}^{168}\) & \({ }_{298}^{298}\) & & & & \({ }^{1,903}\) \\
\hline & \({ }_{743}^{743}\) & \({ }_{168}^{168}\) & \({ }_{312}^{298}\) & - & & &  \\
\hline & 743 & 15.998 & \({ }^{312}\) & & & & 2,042 \\
\hline & (1,444 & 4,854 & \({ }^{(19,688)}\) & \({ }^{132,804}\) & & & \(\begin{array}{r}2,042 \\ 2002 \\ \hline\end{array}\) \\
\hline & 1.444 & 4,554 & (19,688) & \({ }_{132,204}\) & & & 2,042 \\
\hline & 1,444 & 4.854 & (19,688) & \({ }^{132,804}\) & & & 2,042 \\
\hline & (1,444 & 4, \begin{tabular}{l} 
4,854 \\
4.854 \\
\hline
\end{tabular} &  & 132,804 & & & 2,042 \\
\hline . & \({ }_{\substack{1,444 \\ 1.444}}^{1,44}\) & \begin{tabular}{l}
4.854 \\
4.854 \\
\hline
\end{tabular} & (19,688) & 132,804
132804
1 & & & 2.042 \\
\hline : & \({ }_{1}^{1,444}\) & 4.854 & (19,688) &  & & & 2.042 \\
\hline & \({ }^{1,9444}\) & & (19,688) & \({ }^{132,804}\) & & & \({ }^{2}\) \\
\hline
\end{tabular}




Apil Yeaz 2
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Rege (Monty yathioss & Black Oak (Monthly
additions) & North Shenandoah
(Monthly additions) & \begin{tabular}{c}
\(\begin{array}{c}\text { Meadowbrook Transformer } \\
\text { (Monthly additions) }\end{array}\) \\
\hline
\end{tabular} & \[
\begin{aligned}
& \text { Bedington Transformer } \\
& \text { (Monthly additions) }
\end{aligned}
\] & \[
\begin{gathered}
\text { Meadow Brook SS } \\
\text { Capacitor (Monthly } \\
\text { additions) } \\
\hline
\end{gathered}
\] & Kammer Transformers
(Monthly additions) & \[
\begin{gathered}
\text { Doubs Transformer \#2 } \\
\text { (Monthly additions) } \\
\hline
\end{gathered}
\] & \[
\begin{array}{|c|}
\hline \begin{array}{c}
\text { Doubs Transformer \#3 } \\
\text { (Monthly additions) }
\end{array} \\
\hline
\end{array}
\] & \[
\begin{gathered}
\text { Doubs Transformer \#4 } \\
\text { (Monthly additions) } \\
\hline
\end{gathered}
\] & \[
\begin{array}{c|}
\text { Cabot SS (Monthly } \\
\text { Addtions) } \\
\hline
\end{array}
\] & Huntestum & Farmes saley & HanefRun & Dousss & \[
\begin{aligned}
& \text { Potter SS (Monthly } \\
& \text { Additions) } \\
& \hline
\end{aligned}
\] & Whiteley (Monthly
Additions) & whroxss & \[
\begin{array}{|l}
502 \text { Junction - } \\
\text { Territorial Line } \\
\text { Monthly additions) } \\
\hline
\end{array}
\] \\
\hline 2.516,730 & 5,203,115.70 & 212,921.78 & \(864,354.75\) & 822,148.65 & 701,199.58 & 4,273,583 & & & & & 5,219,291 & \({ }^{235,187}\) & \({ }^{98,257}\) & 592,857 & \({ }^{231,103}\) & 2,874,632 & 7,295,823 & \({ }^{125,636,084}\) \\
\hline  & \({ }_{7}^{\text {Twaberen }}\) & \(\underset{\text { conenagh }}{3.422,95.10}\) &  & Fourmesencion 1,152 & \(\underset{\substack{\text { Jomseomo } \\ 587,04.32}}{ }\) &  &  & \(\xrightarrow{\text { Alloraslc }} 4\) & \({ }_{1}^{\text {Luor }} 143,067\) & \(\frac{\text { Gramponi } \text { Eiubud }}{211,257}\) & \(\xrightarrow{\text { Mssamane }} 9\) & \({ }_{\text {Cabon caner }}^{67,754}\) & \(\xrightarrow{\text { Shamule }}\) 274,630 &  &  & \({ }_{\text {Butab Read }}^{52,218}\) & Lomenay & \(\xrightarrow{\text { Sçapad }}\) 10,45 \\
\hline
\end{tabular}




\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline (Moreproedespis & Stumantil &  & Paxak & comem & suwholuss & & & \\
\hline & & (nsemem & nee & semed & nemmel & Insemee & masme & M Mrimide \\
\hline & & 201 & \({ }^{121}\) & 14 & & & (1,769) & (5,779) \\
\hline & & \({ }^{201}\) & \({ }_{588}^{588}\) & \({ }_{68}^{14}\) & & & (i, 2 (277) & (5,779) \\
\hline & (331) & (997) & \({ }^{11,165}\) & \({ }_{794}\) & (4,322) & (17) & \({ }_{(4,556)}^{(4,536)}\) & \({ }_{\text {c }}(5,7,799)\) \\
\hline & \({ }_{\text {(331) }}^{\text {(331) }}\) & (997) & (11,165 & \({ }_{794}^{794}\) & \({ }_{(4,322)}^{(4,32)}\) & (17) &  &  \\
\hline & (331) & (797) & \({ }^{11,165}\) & 794 & (4,322) & (17) & (4,536) & (5,779) \\
\hline & \({ }_{(331)}^{(331)}\) & \({ }_{\text {(797) }}^{\text {(997) }}\) & (11,165 & \({ }_{794}^{794}\) & \({ }_{\substack{4 \\ 4 \\ 4,3222)}}^{(4,32)}\) & (17) & \({ }_{\text {4, }}^{(4,5366)}\) & (55.79) \\
\hline & (331) & (797) & 11,165 & 794 & (4,322) & (17) & (4,536) & \({ }_{(5,779}\) \\
\hline & \({ }_{\text {(331) }}^{(331)}\) & 221,40 \({ }_{\text {24, }}\) & (11,165 & \({ }_{794}^{794}\) & \({ }_{\text {c }}^{(4,322)}\) & (17) & \({ }^{(4.556)}\) & (5,779) \\
\hline & (331) & - & 3.075,845 & \({ }_{794}\) & (4,322) & (17) & \({ }_{(4,556)}^{(4,536)}\) &  \\
\hline & \({ }_{(25473)}^{(3,31)}\) & \({ }_{\substack{825,8876 \\ 6,58.90}}\) &  & \({ }_{\substack{8,0,37 \\ 6183}}^{\text {8, }}\) & \({ }_{(13,324,78)}^{(4,22)}\) & \({ }_{(13.20)}^{(172)}\) & \({ }_{\substack{(4,187.68)}}^{(59,40)}\) & \({ }_{(5,779,35)}^{(75,132)}\) \\
\hline
\end{tabular}





\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline  & Black Oak (Monthly
additions) &  & \begin{tabular}{c}
\(\begin{array}{c}\text { Meadowbrook Transformer } \\
\text { (Monthly additions) }\end{array}\) \\
\hline
\end{tabular} & \begin{tabular}{c}
\(\begin{array}{c}\text { Bedington Transformer } \\
\text { (Monthly additions) }\end{array}\) \\
\hline
\end{tabular} &  & \begin{tabular}{c} 
Kammer Transformers \\
(Monthly additions) \\
\hline
\end{tabular} & Doubs Transformer \#2 & \[
\begin{array}{|c|}
\hline \begin{array}{c}
\text { Doubs Transformer \#3 } \\
\text { (Monthly additions) }
\end{array} \\
\hline
\end{array}
\] & \begin{tabular}{c}
\(\begin{array}{c}\text { Doubs Transformer \#4 } \\
\text { (Monthly additions) }\end{array}\) \\
\hline
\end{tabular} & \[
\begin{gathered}
\text { Cabot SS (Monthly } \\
\text { Addtions) } \\
\hline
\end{gathered}
\] & nnessomm & aes valey & Run & mss & Potter SS (Monthly
Additions) & Osage Whiteley (Monthly
Additions) & mbo & \[
\begin{aligned}
& 502 \text { Junction - } \\
& \text { Territorial Line } \\
& \text { Monthly additions) }
\end{aligned}
\] \\
\hline \(5 \quad 2,428,265\) & 5,066,123.26 & 206,563.96 & 2,109,327.71 & 796,003.93 & 678,999.70 & 4,141,364 & 550,103 & 574,031 & 541,802 & 808,943 & 5,073,884 & 220.58 & 95,438 & 575,936 & \({ }^{225,130}\) & \(2,808,616\) & 5.,82,902 & 122,144,535 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 502 Unetion Susustion & Waborun & Conemagh & Baisine & Four Me Uunction & .onstam & matam & Capaior & monas & Luror & jins Guit & Mostamon & cent & Shamie & Oatuo & Stuman tia & Butao & Conemaut Capatior & Grovers Capasatior \\
\hline \({ }^{1.683,115.28}\) & 7,525,186.64 & \({ }_{3,326.380 .58}\) & \({ }^{383,984}\) & 1,121,231.54 & \({ }^{567.819}\) & 134,5 & 74,662 & 4,183,301 & & 200,221 & 882,08 & 65.819 & 266 & 13,504,76 & 176.02 & & & \({ }^{101,1}\) \\
\hline
\end{tabular}
 \begin{tabular}{|c}
\hline Toat Reveneve Reaiurenen \\
\(243,366,91.05\) \\
\hline
\end{tabular}


\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline  &  & Comes &  &  &  &  &  &  &  &  &  &  &  &  &  &  &  &  \\
\hline \multirow{3}{*}{} &  &  &  &  & \({ }^{\text {Luma Capain }}\) 100.235 & Cospemen Sumoss & \(\underset{\substack{\text { Momene } \\ 4,21,280}}{ }\) &  & Comenatirasemeat &  &  & Humbsmom & , imateme 5 & Mestamen 8 89999 &  &  & menumess &  \\
\hline &  &  & Henayess 4.55 & Sumanatse 177,21 &  &  & \({ }^{\text {Gouess }}\) i0,705 5 & Comparapenis &  & Smedtuensic & Smindemememex & Weprase 112 &  & centuas &  &  & \(\mid\) & \(\xrightarrow{\text { Ratmaxatum }} 9\) \\
\hline &  &  &  & Peememberisiso & & & & & & & & & & & & & & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline  & Stums & Camss Trasteses &  &  &  &  &  & Sex &  &  &  &  &  & mmater &  &  & \(m^{\text {mp/Rn }}\) (2.017] & (amss \\
\hline \multirow[t]{3}{*}{} &  & Simberacamex & Someletame & Cmanemematas & Luer Catatir & cexpemstubuss & Nome & (10,96] & \({ }^{\text {T6,4 }}\) & P2,59] &  & Inemsiom & mamem &  &  & Forute mexteno &  & mescoseme \\
\hline &  &  & \({ }_{\text {Uomaxess }}^{\text {(9,2a2] }}\) &  & Masturass cross) & Jomamambucamex & \(\underbrace{\text { Ci, } 183}_{\text {coess }}\) & Cospaviringe &  &  & Singemem mamas & Wmaner & Stamis. 5 S.56] &  & \(\xrightarrow{\text { untoss }}\) (129, 756) &  &  & \({ }_{\text {Remmatig }}^{\text {coio }}\) \\
\hline &  & \(\xrightarrow{\text { Namsumit }}\) & & Pememess & & & & & & & & & & & & & & \\
\hline
\end{tabular}

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\section*{Template for Annual Intormation Filings with Formula Rate Debt Cost Disclosure and True-Up \\ }



TrAllCo anticipates its financing will be a 7 year loan, where by TrAlLCo pays Origination Fees of \(\$ 5.2\) million and a Commitments Fee of \(0.3 \%\) on the undrawn principle.
Each year, TrALLCo will true up the amounts withdrann, the interest paid in the year, Origination Fees, Commitments Fees, and total loan amount on this attachment.

\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
Origination Fees \\
Origination Fees \\
Addition Origination Fees
\end{tabular}} & \[
\begin{array}{r}
7,780,954 \\
\hline 15,125
\end{array}
\] \\
\hline Total Issuance Expense & & 7,796,079 \\
\hline & New Borrowing & Old Borrowing \\
\hline Revolving Credit Commitment Fee & 0.005 & \({ }^{0.0050}\) \\
\hline Revolving Credit Commitment Fee & & 0.0037 \\
\hline
\end{tabular}


\section*{\begin{tabular}{|l|l|}
\hline Revolver Interest Rate & \(\$\) \\
\hline Revolver Interest Rate & \(\$\) \\
\hline R
\end{tabular}}

Revolver Interest Rate
350 Revolver Interest Rate Revolver Interest Rate Revolver Interest Rate \begin{tabular}{l|ll} 
& \\
Revolver Interest Rate & \(\$\) & 350,0 \\
\hline Revolver Interest Rate & \(\$\) & 450,0
\end{tabular}
\begin{tabular}{|l|ll}
\hline Revolver Interest Rate & \(\$\) & 450,0 \\
\hline Revolver Interest Rate & \(\$\) & 450,0
\end{tabular}
\begin{tabular}{l|ll} 
Revolver Interest Rate & \(\$\) & 450, \\
\hline Revolver Interest Rate & \(\$\) & 450,0
\end{tabular}
\begin{tabular}{|l|ll|l|l|}
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 16 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 17 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 17A & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 18 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 19 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 20 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 21 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 22 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 23 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 24 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 25 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 26 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 27 & DON \\
\hline Revolver Interest Rate & \(\$\) & \(450,000,000\) & Draw 28 & DON \\
\hline & & & & \\
\hline
\end{tabular}
\begin{tabular}{|l|l}
\hline DONE - Roll over Draw 11 \\
\hline DONE & \\
\hline
\end{tabular}

\section*{Revolver Interest Rate} Revolver Interest Rate \begin{tabular}{l|ll} 
Revolver Interest Rate & \(\$\) & 450,0, \\
\hline
\end{tabular}
\[
\begin{array}{|l}
\hline \text { DONE - Roll } \\
\hline \text { DONE - Roll } \\
\hline \text { DONE } \\
\hline \text { DONE - Roll } \\
\hline \text { DONE - Rolll } \\
\hline \text { DONE - Roll } \\
\hline \text { DONE } \\
\hline \text { DONE Roll C } \\
\hline \text { DONE Roll C C } \\
\hline \text { DONE Roll C } \\
\hline \text { DONE - Pa) } \\
\hline \text { DONE }
\end{array}
\]
\begin{tabular}{|l|l|}
\hline DONE & \\
\hline DONE - Roll over Draw 1 and 4 \\
\hline DONE & \\
\hline
\end{tabular}
(A) \({ }_{(B)}\)

Total Loan Amount \(\quad\) \$ 900,000,000

Internal Rate of Return \({ }^{1}\)
Based on following Financial Formula\({ }^{2}\) :
\(\mathrm{NPV}=0=\sum_{t=1}^{N} C_{t} /(\mathrm{A}+1 R R) p \mathrm{wr}(t)\)
\begin{tabular}{|lll|}
\hline \begin{tabular}{l} 
Origination Fees \\
OCigination Fees \\
Addition Origination Fees
\end{tabular} & & \\
\hline & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 11/21/2008 & Q4 & & & 65,000,000 & 55,504,952 & & 730.00 & & (730) & 14,511 & 14,511 \\
\hline 12/15/2008 & Q4 & & 25,000,000 & 90,000,000 & 55,518,734 & 718,999.31 & & & 24,281,001 & 174,431 & \((544,569)\) \\
\hline 1/6/2009 & Q1 & 42,068,000 & 25,00,000 & 90,000,000 & 79,974,165 & & & 618,333.53 & \((618,334)\) & 230,297 & 230,297 \\
\hline 2/17/2009 & Q1 & & 30,000,000 & 120,000,000 & 79,586,128 & & & - & 30,000,000 & 438,097 & 438,097 \\
\hline 3/16/2009 & Q1 & 75,475,000 & 40,000,000 & 160,000,000 & 110,024,225 & 933,987.50 & & & 39,066,013 & 388,964 & \((545,023)\) \\
\hline 3/25/2009 & Q1 & & - & 160,000,000 & 149,479,202 & & & 1,100,000.00 & (1,100,000) & 175,942 & 175,942 \\
\hline 4/8/2009 & Q2 & & 50,000-0 & 160,000,000 & 148,555,144 & & & 549,166.67 & \((549,167)\) & 272,085 & 272,085 \\
\hline 5/15/2009 & Q2 & & 50,000,000 & 210,000,000 & 148,278,062 & & & & 50,000,000 & 718,820 & 718,820 \\
\hline 6/16/2009 & Q2 & & 40,000,000 & 250,000,000 & 198,996,882 & 1,405,039.11 & & & 38,594,961 & 834,057 & \((570,982)\) \\
\hline 6/30/2009 & Q2 & & 4,00,00 & 250,000,000 & 238,425,899 & & & & 3,594, & 436,686 & 436,686 \\
\hline 7/31/2009 & Q3 & & -000 & 250,000,000 & 238,862,586 & & & 453,194.44 & \((453,194)\) & 969,797 & 969,797 \\
\hline 8/3/2009 & Q3 & & 30,000,000 & 280,000,000 & 239,379,188 & & & & 30,000,000 & 93,882 & 93,882 \\
\hline 9/4/2009 & Q3 & & 50,000,000 & 330,000,000 & 269,473,071 & & & & 50,000,000 & 1,129,444 & 1,129,444 \\
\hline 9/16/2009 & Q3 & & 50,00,000 & 330,000,000 & 320,602,515 & 1,596,826.11 & & & \((1,596,826)\) & 503,245 & \((1,093,581)\) \\
\hline 10/5/2009 & Q4 & & 45,000,000 & 375,000,000 & 319,508,934 & 207,916.06 & & & 44,792,084 & 794,450 & 586,534 \\
\hline 10/16/2009 & Q4 & & & 375,000,000 & 365,095,468 & & & 321,250.00 & \((321,250)\) & 525,294 & 525,294 \\
\hline 11/5/2009 & Q4 & & 30,000,000 & 405,000,000 & 365,299,512 & - & & & 30,000,000 & 956,176 & 956,176 \\
\hline 12/4/2009 & Q4 & & 50,000,000 & 455,000,000 & 396,255,688 & & & & 50,000,000 & 1,504,831 & 1,504,831 \\
\hline 12/16/2009 & Q4 & 73,715,000 & - & 455,000,000 & 447,760,519 & 1,374,479.16 & & & \((1,374,479)\) & 702,843 & \((671,636)\) \\
\hline 1/4/2010 & Q1 & & & 455,000,000 & 447,088,883 & & & 138,489.58 & \((138,490)\) & 1,111,675 & 1,111,675 \\
\hline 1/5/2010 & Q1 & & 30,000,000 & 485,000,000 & 448,062,068 & 892,331.11 & & & 29,107,669 & 58,568 & (833,764) \\
\hline 1/15/2010 & Q1 & & , & 485,000,000 & 477, 228,304 & 440,625.00 & & & \((440,625)\) & 624,167 & 183,542 \\
\hline 1/25/2010 & Q1 & & \((485,000,000)\) & ,0, - & 477,411,847 & 423,000.00 & & 18,489.58 & \((485,441,490)\) & 624,407 & 201,407 \\
\hline 1/25/2010 & Q1 & & 450,000,000 & 450,000,000 & (7,405,236) & & 4,533,000.00 & & 445,467,000 & - & - \\
\hline 1/25/2010 & Q1 & & 45,000,000 & 495,000,000 & 438,061,764 & & 5,852,578.67 & & 39,147,421 & - & - \\
\hline 1/27/2010 & Q1 & & & 495,000,000 & 477,209,186 & & 6,979.59 & & \((6,980)\) & 124,763 & 124,763 \\
\hline 2/3/2010 & Q1 & & & 495,000,000 & 477,326,969 & & 58,000.00 & & \((58,000)\) & 436,922 & 436,922 \\
\hline 2/3/2010 & Q1 & & & 495,000,000 & 477,705,891 & & 5,500.00 & & \((5,500)\) & - & - \\
\hline 2/5/2010 & Q1 & & & 495,000,000 & 477,700,391 & & 82,116.73 & 2,934.74 & \((85,051)\) & 124,892 & 124,892 \\
\hline 2/12/2010 & Q1 & & 20,000,000 & 515,000,000 & 477,740,231 & & & & 20,000,000 & 437,300 & 437,300 \\
\hline 2/24/2010 & Q1 & & & 515,000,000 & 498,177,531 & & 23,770.00 & & \((23,770)\) & 781,982 & 781,982 \\
\hline 3/10/2010 & Q1 & & 30,000,000 & 545,000,000 & 498,935,743 & & 90,000.00 & & 29,910,000 & 913,821 & 913,821 \\
\hline 3/17/2010 & Q1 & & -000 & 545,000,000 & 529,759,564 & & 195,720.20 & & \((195,720)\) & 484,916 & 484,916 \\
\hline 3/26/2010 & Q1 & & 20,000,000 & \(565,000,000\) & 530,048,759 & & 17,821.04 & & 19,982,179 & 623,885 & 623,885 \\
\hline 4/1/2010 & Q2 & & & 565,000,000 & 550,654,823 & & & 255,416.67 & \((255,417)\) & 432,008 & 432,008 \\
\hline 4/5/2010 & Q2 & & & 565,000,000 & 550,831,415 & & 123,660.90 & & \((123,661)\) & 288,060 & 288,060 \\
\hline 4/7/2010 & Q2 & & & 565,000,000 & 550,995,814 & & 201,250.00 & & \((201,250)\) & 144,054 & 144,054 \\
\hline 4/8/2010 & Q2 & & & 565,000,000 & 550,938,618 & & 224,587.75 & & \((224,588)\) & 72,015 & 72,015 \\
\hline 4/12/2010 & Q1 & & 30,000,000 & 595,000,000 & 550,786,045 & & & & 30,000,000 & 288,036 & 288,036 \\
\hline 4/14/2010 & Q2 & & & 595,000,000 & 581,074,082 & & 194,134.74 & & \((194,135)\) & 151,918 & 151,918 \\
\hline 4/21/2010 & Q2 & & & 595,000,000 & 581,031,865 & & 18,977.41 & & \((18,977)\) & 531,848 & 531,848 \\
\hline 4/26/2010 & Q2 & & \((65,000,000)\) & 530,000,000 & 581,544,735 & 369,573.75 & & & \((65,369,574)\) & 380,177 & 10,603 \\
\hline 4/26/2010 & Q2 & & 65,000,000 & 595,000,000 & 516,555,339 & 55,920.56 & & & 64,944,079 & - & \((55,921)\) \\
\hline 4/28/2010 & Q2 & & & 595,000,000 & 581,499,418 & - & 2,300.79 & & \((2,301)\) & 152,029 & 152,029 \\
\hline 4/30/2010 & Q2 & & & 595,000,000 & 581,649,147 & & 2,156.70 & & \((2,157)\) & 152,068 & 152,068 \\
\hline 5/7/2010 & Q2 & & 30,000,000 & 625,000,000 & 581,799,058 & & & & 30,000,000 & 532,550 & 532,550 \\
\hline 5/12/2010 & Q2 & & \((80,000,000)\) & 545,000,000 & 612,331,608 & & & & \((80,000,000)\) & 400,304 & 400,304 \\
\hline 5/12/2010 & Q2 & & 80,000,000 & 625,000,000 & 532,731,912 & 160,694.44 & & & 79,839,306 & - & \((160,694)\) \\
\hline 5/12/2010 & Q2 & & & 625,000,000 & 612,571,218 & 81,275.00 & & & \((81,275)\) & - & \((81,275)\) \\
\hline 5/12/2010 & Q2 & & & 625,000,000 & 612,489,943 & 170,100.00 & & & \((170,100)\) & - & \((170,100)\) \\
\hline 5/20/2010 & Q2 & & & 625,000,000 & 612,319,843 & & 182,500.00 & & \((182,500)\) & 640,599 & 640,599 \\
\hline 5/26/2010 & Q2 & & 20,000,000 & 645,000,000 & 612,777,942 & & & & 20,000,000 & 480,746 & 480,746 \\
\hline 6/14/2010 & Q2 & & & 645,000,000 & 633,258,687 & & 150,071.58 & & \((150,072)\) & 1,574,581 & 1,574,581 \\
\hline 7/1/2010 & Q3 & & & 645,000,000 & 634,683,197 & & & 230,764 & \((230,764)\) & 1,411,820 & 1,411,820 \\
\hline 7/2/2010 & Q3 & & & 645,000,000 & 635,864,253 & & 1,168.50 & & \((1,169)\) & 83,116 & 83,116 \\
\hline 7/7/2010 & Q3 & & 35,000,000 & 680,000,000 & 635,946,200 & & & & \(35,000,000\) & 415,741 & 415,741 \\
\hline 7/15/2010 & Q3 & & & 680,000,000 & 671,361,942 & 8,500,000.00 & & & \((8,500,000)\) & 702,368 & \((7,797,632)\) \\
\hline 7/26/2010 & Q3 & & \((65,000,000)\) & 615,000,000 & 663,564,309 & & & & \((65,000,000)\) & 954,726 & 954,726 \\
\hline 7/26/2010 & Q3 & & \((20,000,000)\) & 595,000,000 & 599,519,036 & & & & \((20,000,000)\) & & - \\
\hline 7/26/2010 & Q3 & & 115,000,000 & 710,000,000 & 579,519,036 & & & & 115,000,000 & - & - \\
\hline 7/26/2010 & Q3 & & & 710,000,000 & 694,519,036 & 115,798.33 & & & \((115,798)\) & - & \((115,798)\) \\
\hline 7/26/2010 & Q2 & & & 710,000,000 & 694,403,237 & 544,837.22 & & - & (544,837) & - \({ }^{-}\) & \((544,837)\) \\
\hline 8/9/2010 & Q3 & & \((35,000,000)\) & 675,000,000 & 693,858,400 & 107,415.00 & & & \((35,107,415)\) & 1,270,829 & 1,163,414 \\
\hline 8/9/2010 & Q3 & & 35,000,000 & 710,000,000 & 660,021,814 & & & & \(35,000,000\) & & - \\
\hline 8/12/2010 & Q3 & & \((30,000,000)\) & 680,000,000 & 695,021,814 & 271,680.83 & & & ( \(30,271,681\) ) & 272,581 & 900 \\
\hline 8/12/2010 & Q3 & & \((80,000,000)\) & 600,000,000 & 665,022,714 & 699,608.89 & & & \((80,699,609)\) & - & \((699,609)\) \\
\hline 8/12/2010 & Q3 & & 110,000,000 & 710,000,000 & 584,323,106 & & & & 110,000,000 & -635, & - \\
\hline 8/30/2010 & Q3 & & & 710,000,000 & 694,323,106 & - & 407,816.09 & & \((407,816)\) & 1,635,445 & 1,635,445 \\
\hline 9/7/2010 & Q3 & & 30,000,000 & 740,000,000 & 695,550,735 & - & & & 30,000,000 & 727,674 & 727,674 \\
\hline 9/26/2010 & Q3 & & - & 740,000,000 & 726,278,408 & - & & & (162, 778 & 1,805,872 & 1,805,872 \\
\hline 10/1/2010 & Q4 & & & 740,000,000 & 728,084,280 & & & 162,778 & \((162,778)\) & 475,975 & 475,975 \\
\hline 10/8/2010 & Q4 & & 30,000,000 & 770,000,000 & 728,397,478 & & & & 30,000,000 & 666,739 & 666,739 \\
\hline 10/26/2010 & Q4 & & (115,000,000) & 655,000,000 & 759,064,217 & 1,028,023.33 & & & \((116,028,023)\) & 1,787,940 & 759,916 \\
\hline 10/26/2010 & Q4 & & 115,000,000 & 770,000,000 & 644,824,133 & - & & & 115,000,000 & & - \\
\hline 11/5/2010 & Q4 & & 30,000,000 & 800,000,000 & 759,824,133 & - \({ }^{-1}\) & & & \(30,000,000\) & 993,774 & 993,774 \\
\hline 11/9/2010 & Q4 & & \((35,000,000)\) & 765,000,000 & 790,817,908 & 305,721.11 & & & (35,305,721) & 413,562 & 107,841 \\
\hline 11/9/2010 & Q4 & & (30,000,000) & 735,000,000 & 755,925,749 & 171,937.50 & & & (30,171,938) & - & \((171,938)\) \\
\hline 11/9/2010 & Q4 & & (30,000,000) & 705,000,000 & 725,753,811 & 86,853.33 & & & \((30,086,853)\) & - & \((86,853)\) \\
\hline 11/9/2010 & Q4 & & 95,000,000 & 800,000,000 & 695,666,958 & & & & 95,000,000 & -- & - \\
\hline 11/12/2010 & Q4 & & \((110,000,000)\) & 690,000,000 & 790,666,958 & 955,215.56 & & & \((110,955,216)\) & 310,092 & \((645,123)\) \\
\hline 11/12/2010 & Q4 & & (30,000,000) & 660,000,000 & 680,021,835 & 18,946.67 & & & (30,018,947) & - & \((18,947)\) \\
\hline 11/12/2010 & Q4 & & 140,000,000 & 800,000,000 & 650,002,888 & 5.83 & & & 139,999,994 & - & (6) \\
\hline 12/6/2010 & Q4 & & 20,000,000 & \(820,000,000\) & 790,002,882 & & & & 20,000,000 & 2,482,059 & 2,482,059 \\
\hline 12/23/2010 & Q4 & & & 820,000,000 & 812,484,941 & & 8,281.46 & & \((8,281)\) & 1,807,331 & 1,807,331 \\
\hline 1/3/2011 & Q1 & & & \(820,000,000\) & 814,283,991 & & & 140,277.78 & \((140,278)\) & 1,171,579 & \begin{tabular}{|c}
\(1,171,579\) \\
\((7999\)
\end{tabular} \\
\hline 1/18/2011 & Q1 & & (115,000,000 & \(820,000,000\) & 815,315,292 & 9,000,000 & & & \((9,000,000)\) & 1,600,050 & (7,399,950) \\
\hline 1/26/2011 & Q1 & & (115,000,000) & 705,000,000 & 807,915,342 & 966,600.56 & & & \((115,966,601)\) & 845,228 & \((121,373)\) \\
\hline 1/26/2011 & Q1 & & 115,000,000 & 820,000,000 & 692,793,969 & & & & 115,000,000 & - & - \\
\hline 2/9/2011 & Q1 & & \((20,000,000)\) & \(800,000,000\) & 807,793,969 & 118,552.78 & & & \((20,118,553)\) & 1,479,507 & 1,360,954 \\
\hline 2/9/2011 & Q1 & & \((95,000,000)\) & 705,000,000 & 789,154,923 & 797,767.78 & & & (95,797,768) & & \((797,768)\) \\
\hline
\end{tabular}
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TrAlLCo anticipates its financing will be a 7 year loan, where by TrAlLCo pays Origination Fees of \$5.2 million and a Commitments Fee of 0.3% on the undrawn principle

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Consistent with GAAP, TrAllCo will amortize the Origination Fees and Commitments Fees using the standard internal Rate of Return formula below.
Total Loan Amount \(\quad \$ \quad 900,000,000\)

Internal Rate of Return
Based on following Financial Formula :

\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{}} \\
\hline (e) \(\begin{aligned} & \text { Onigination Fees } \\ & \text { Origination Fees }\end{aligned}\) & & \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Addition Origination Fees}} & 15,125 \\
\hline & & \\
\hline \multicolumn{2}{|l|}{Total Issuance Expense} & 7,796,079 \\
\hline & New Borrowing & Old Borrowing \\
\hline \multirow[t]{2}{*}{Revolving Credit Commitment Fee Revolving Credit Commitment Fee} & 0.005 & 0.0050 \\
\hline & & 0.0037 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline 2/9/2011 & Q1 & 115,000,000 & 820,000,000 & 693,357,156 & & & & 115,000,000 & & \\
\hline 2/14/2011 & Q1 & \((140,000,000)\) & 680,000,000 & 808,357,156 & 1,201,215.56 & & & (141,201,216) & 528,453 & (672,763) \\
\hline 2/14/2011 & Q1 & 140,000,000 & 820,000,000 & 667,684,393 & & & & 140,000,000 & - & - \\
\hline 2/16/2011 & Q1 & & 820,000,000 & 807,684,393 & & 3,098.63 & & \((3,099)\) & 211,164 & 211,164 \\
\hline 4/1/2011 & Q2 & - & 820,000,000 & 807,892,458 & & & 97,777.78 & \((97,778)\) & 4,659,577 & 4,659,577 \\
\hline 4/14/2011 & Q2 & 10,000,000 & 830,000,000 & 812,454,257 & & & - & 10,000,000 & 1,381,663 & 1,381,663 \\
\hline 4/26/2011 & Q2 & \((115,000,000)\) & 715,000,000 & 823,835,920 & 949,900.00 & & & (115,949,900) & 1,293,164 & 343,264 \\
\hline 4/26/2011 & Q2 & 115,000,000 & 830,000,000 & 709,179,184 & & & & 115,000,000 & & \\
\hline 5/9/2011 & Q2 & \((115,000,000)\) & 715,000,000 & 824,179,184 & 941,620.00 & & & (115,941,620) & 1,401,603 & 459,983 \\
\hline 5/9/2011 & Q2 & \((140,000,000)\) & 575,000,000 & 709,639,166 & 1,081,920.00 & & & (141,081,920) & - & \((1,081,920)\) \\
\hline 5/9/2011 & Q2 & \((10,000,000)\) & 565,000,000 & 568,557,246 & 22,375.00 & & & \((10,022,375)\) & - & \((22,375)\) \\
\hline 5/9/2011 & Q2 & 235,000,000 & 800,000,000 & 558,534,871 & & & & 235,000,000 & - & - \\
\hline 5/16/2011 & Q2 & \((235,000,000)\) & 565,000,000 & 793,534,871 & 145,034.17 & & & (235,145,034) & 726,363 & 581,329 \\
\hline 5/16/2011 & Q2 & 235,000,000 & 800,000,000 & 559,116,200 & & & & 235,000,000 & - & - \\
\hline 5/23/2011 & Q2 & \((235,000,000)\) & 565,000,000 & 794,116,200 & 144,805.69 & & & (235,144,806) & 726,895 & 582,089 \\
\hline 5/23/2011 & Q2 & 50,000,000 & 615,000,000 & 559,698,289 & & & & 50,000,000 & - & - \\
\hline 5/26/2011 & Q2 & \((115,000,000)\) & 500,000,000 & 609,698,289 & 307,912.50 & 233,657 & & (115,541,569) & 239,118 & \((68,795)\) \\
\hline 6/23/2011 & Q2 & \((50,000,000)\) & 450,000,000 & 494,395,838 & 88,994.45 & & & \((50,088,994)\) & 1,812,670 & 1,723,675 \\
\hline 6/23/2011 & Q2 & 20,000,000 & 470,000,000 & 446,119,513 & - & & - & 20,000,000 & - & - \\
\hline 7/6/2011 & Q3 & & 470,000,000 & 466,119,513 & & & 171,736.11 & \((171,736)\) & 792,685 & 792,685 \\
\hline 7/15/2011 & Q3 & & 470,000,000 & 466,740,462 & 9,000,000 & & & (9,000,000) & 549,369 & \((8,450,631)\) \\
\hline 7/25/2011 & Q3 & \((20,000,000)\) & 450,000,000 & 458,289,831 & 34,417.78 & & & \((20,034,418)\) & 599,398 & 564,980 \\
\hline 10/18/2011 & Q4 & & 450,000,000 & 438,854,811 & & & 290,416.67 & \((290,417)\) & 4,902,813 & 4,902,813 \\
\hline 1/17/2012 & Q1 & & 450,000,000 & 443,467,207 & 9,000,000 & & & \((9,000,000)\) & 5,306,145 & \((3,693,855)\) \\
\hline 3/2/2012 & Q1 & & 450,000,000 & 439,773,352 & & 3,070.00 & & \((3,070)\) & 2,594,240 & 2,594,240 \\
\hline 7/15/2012 & Q3 & & 450,000,000 & 442,364,522 & 9,000,000 & & & (9,000,000) & 7,874,847 & \((1,125,153)\) \\
\hline 1/15/2013 & Q1 & & 450,000,000 & 441,239,369 & 9,000,000 & & & (9,000,000) & 10,740,283 & 1,740,283 \\
\hline 7/15/2013 & Q3 & & 450,000,000 & 442,979,652 & 9,000,000 & & & (9,000,000) & 10,604,752 & 1,604,752 \\
\hline 1/15/2014 & Q1 & & 450,000,000 & 444,584,404 & 9,000,000 & & & (9,000,000) & 10,821,705 & 1,821,705 \\
\hline 7/15/2014 & Q3 & & 450,000,000 & 446,406,108 & 9,000,000 & & & (9,000,000) & 10,686,780 & 1,686,780 \\
\hline 1/15/2015 & Q1 & \((450,000,000)\) & - & 448,092,888 & 9,000,000 & & & \((459,000,000)\) & 10,907,105 & 1,907,105 \\
\hline & & & & & & & & & & - \\
\hline
\end{tabular}

Commitment fees for 4th quater 2008

\section*{Attachment 3}

\title{
Accounting of Transfers Between CWIP and Plant In Service
}

May 17, 2021
\begin{tabular}{|c|c|c|c|c|c|}
\hline & & & & \\
Work Order ID & Work Order Number & \begin{tabular}{c} 
Date of Transfer \\
FERC Account 101/106 \\
Sub-Account
\end{tabular} & Project / Description & & \\
from CWIP to Plant \\
in Service
\end{tabular}

TrAIL Projects
502 Junction to Territorial Line
\begin{tabular}{|c|c|c|c|c|c|}
\hline & 478229242 & 35022, 35400, 35610, 35500, 35620 & Line Construction 2 & 39,012.06 & March 1, 2020 \\
\hline & 478229242 & 35022, 35400, 35610, 35500, 35620 & Line Construction 2 & 236.56 & April 1, 2020 \\
\hline & 478229242 & 35022, 35400, 35610, 35500, 35620 & Line Construction 2 & (1.59) & May 1, 2020 \\
\hline & 478229242 & 35022, 35400, 35610, 35500, 35620 & Line Construction 2 & 137,221.96 & September 1, 2020 \\
\hline 13412255 & & & Total & 176,468.99 & \\
\hline 13418596 & 478437863 & 35022, 35400, 35500, 35610, 35620 & Line Construction 1 & 125.00 & February 1, 2020 \\
\hline 13419997 & 478541318 & 3550035610 & Line Construction 3 & 3,000.00 & February 1, 2020 \\
\hline 14181583 & 540082817 & 35610 & 502 JCT-Mt. Storm Span 215-217 Cond & \((13,323.66)\) & February 1, 2020 \\
\hline & 3502065613 & 35610 & 502 Junction-Mount Storm 500 kV 536 & 56,156.48 & August 1, 2020 \\
\hline & 3502065613 & 35610 & 502 Junction-Mount Storm 500 kV 536 & (2,716.88) & September 1, 2020 \\
\hline 16478088 & & & Total & 53,439.60 & \\
\hline 16568908 & 3511014894 & 35610 & Loudoun-Meadow Brook 500 kV-FAA Ligh & 618,485.38 & December 1, 2020 \\
\hline 16568910 & 3511014853 & 35610 & Meadow Brook Mount Storm 500 kV-FAA & 176,620.12 & December 1, 2020 \\
\hline 16568926 & 3511014868 & 35610 & Meadow Brook Mount Storm 500 kV-FAA & 226,322.26 & December 1, 2020 \\
\hline 16620587 & 3517790565 & 35610 & Loudoun-Meadow Brook 500 kV (535)-up & 7,466.05 & December 1, 2020 \\
\hline 16620594 & 3517790675 & 35610 & Meadow Brook Mount Storm 500 kV (529) & 11,178.32 & December 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & 13,502.60 & January 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & 13,373.36 & February 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & 31,518.95 & March 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & 29,487.85 & April 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & 80,896.99 & May 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & 142,781.77 & June 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & \((84,189.52)\) & July 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & 19,908.27 & August 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & 21,951.65 & September 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & 37,726.86 & October 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & 8,197.59 & November 1, 2020 \\
\hline & Various & 35620 & Vegetation Management & 15,877.38 & December 1, 2020 \\
\hline Various & & & Total & 331,033.75 & \\
\hline & & & Total 502 Junction to Territorial Line & 1,590,815.81 & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline 13256183 & 505210614 & 35300 & Erie South - Relay Replc-Four Mile & (4.99) & October 1, 2020 \\
\hline \multirow[t]{8}{*}{13302963} & 511281437 & 35300 & Mansfield-Everts Dr-Build new 345/1 & 17,196.00 & June 1, 2020 \\
\hline & 477989703 & 35500, 35610 & Osage-Whiteley(MP) - 5.8 mi new 138 & 14.49 & February 1, 2020 \\
\hline & 477989703 & 35500, 35610 & Osage-Whiteley(MP) - 5.8 mi new 138 & (20,000.00) & April 1, 2020 \\
\hline & 477989703 & 35500, 35610 & Osage-Whiteley(MP) - 5.8 mi new 138 & 144.92 & May 1, 2020 \\
\hline & 477989703 & 35500, 35610 & Osage-Whiteley(MP) - 5.8 mi new 138 & 333.32 & June 1, 2020 \\
\hline & 477989703 & 35500, 35610 & Osage-Whiteley(MP) - 5.8 mi new 138 & 304.34 & September 1, 2020 \\
\hline & 477989703 & 35500, 35610 & Osage-Whiteley(MP) - 5.8 mi new 138 & 434.77 & November 1, 2020 \\
\hline & 477989703 & 35500, 35610 & Osage-Whiteley(MP) - 5.8 mi new 138 & 14.49 & December 1, 2020 \\
\hline 13395937 & & & Total & \((18,753.67)\) & \\
\hline 13526185 & 495300103 & 35300 & Kammer SS: T2 Xfmr Trans Maint & 622.94 & August 1, 2020 \\
\hline \multirow[t]{3}{*}{13547208} & 523690351 & 35220, 35300 & Pierce Brook Sub: Install 345/230 kV & 1,093.00 & April 1, 2020 \\
\hline & 533838718 & 35300 & Blairsville Replace 138/115 kV Tran & 2,488.34 & August 1, 2020 \\
\hline & 533838718 & 35300 & Blairsville Replace 138/115 kV Tran & (330.27) & September 1, 2020 \\
\hline \multirow[t]{3}{*}{13609510} & & & Total & 2,158.07 & \\
\hline & 504740949 & 35300 & SS - Johnstown 230kV - Install a 11 & 451.11 & June 1, 2020 \\
\hline & 504740949 & 35300 & SS - Johnstown 230kV - Install a 11 & 24,899.76 & July 1, 2020 \\
\hline 13631917 & & & Total & 25,350.87 & \\
\hline 13632172 & 504740994 & 35300 & Grand Point Substation - Install 2n & (236.40) & June 1, 2020 \\
\hline 13744988 & 514254724 & 35400, 35500, 35610 & Handsome Lake - Homer City 345 kV & 412.40 & October 1, 2020 \\
\hline 13752842 & 654797141 & 35300 & West Union SS: Install 138kV Capci & (10.65) & August 1, 2020 \\
\hline 14080138 & 544395083 & 35610, 35900 & Oak Mound - Waldo Run 138 kv & 48,468.85 & September 1, 2020 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline & & & \\
Work Order ID & Work Order Number & \begin{tabular}{c} 
Date of Transfer \\
FERC Account 101/106 \\
Sub-Account
\end{tabular} & Project / Description & & \\
from CWIP to Plant \\
in Service
\end{tabular}

TrAIL Projects


Trans-Allegheny Interstate Line Company Detail Transfers from CWIP to Plant in Service
2020 Reconciliation of Transmission Revenue Requirement Formula Rate
\begin{tabular}{|c|c|c|c|c|c|}
\hline & & & & \\
Work Order ID & Work Order Number & \begin{tabular}{c} 
Date of Transfer \\
from CWIP to Plant \\
in Service
\end{tabular} \\
\hline
\end{tabular}

\section*{TrAIL Projects}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow{10}{*}{15045135} & 819169421 & 35300 & Meadow Brook SVC-Inst MPLS Router & 200.74 & February 1, 2020 \\
\hline & 819169421 & 35300 & Meadow Brook SVC-Inst MPLS Router & (130.61) & March 1, 2020 \\
\hline & 819169421 & 35300 & Meadow Brook SVC-Inst MPLS Router & 602.74 & October 1, 2020 \\
\hline & 819169421 & 35300 & Meadow Brook SVC-Inst MPLS Router & (200.42) & November 1, 2020 \\
\hline & 819169421 & 35300 & Meadow Brook SVC-Inst MPLS Router & 150.67 & December 1, 2020 \\
\hline & & & Total & 623.12 & \\
\hline & 819169432 & 35300 & 502 Junction-Inst MPLS Router & 700.96 & April 1, 2020 \\
\hline & 819169432 & 35300 & 502 Junction-Inst MPLS Router & (312.86) & May 1, 2020 \\
\hline & 819169432 & 35300 & 502 Junction-Inst MPLS Router & 201.25 & October 1, 2020 \\
\hline & 819169432 & 35300 & 502 Junction-Inst MPLS Router & 200.88 & December 1, 2020 \\
\hline 15045170 & & & Total & 790.23 & \\
\hline \multirow[t]{10}{*}{15085575} & 824654603 & 35300 & Kammer- T200 Xfmr repair & 1,803.67 & January 1, 2020 \\
\hline & 3366277229 & 35300 & Mainesburg-Inst Shunt Reactor+345kv & 9,605.71 & January 1, 2020 \\
\hline & 3366277229 & 35210, 35300 & Mainesburg-Inst Shunt Reactor+345kv & 8,932.09 & February 1, 2020 \\
\hline & 3366277229 & 35210, 35300 & Mainesburg-Inst Shunt Reactor+345kv & 2,313.13 & March 1, 2020 \\
\hline & 3366277229 & 35210, 35300 & Mainesburg-Inst Shunt Reactor+345kv & 166.18 & April 1, 2020 \\
\hline & 3366277229 & 35210, 35300 & Mainesburg-Inst Shunt Reactor+345kv & 1,836.23 & May 1, 2020 \\
\hline & 3366277229 & 35210, 35300 & Mainesburg-Inst Shunt Reactor+345kv & (230.48) & June 1, 2020 \\
\hline & 3366277229 & 35210, 35300 & Mainesburg-Inst Shunt Reactor+345kv & (223.43) & July 1, 2020 \\
\hline & 3366277229 & 35210, 35300 & Mainesburg-Inst Shunt Reactor+345kv & 591.24 & August 1, 2020 \\
\hline & 3366277229 & 35210, 35300 & Mainesburg-Inst Shunt Reactor+345kv & 1,648.27 & September 1, 2020 \\
\hline 15386903 & & & Total & 24,638.94 & \\
\hline \multirow[t]{11}{*}{15435831} & 3372644707 & 35300 & Black Oak SVC-Inst Physical Securit & 2,723.94 & May 1, 2020 \\
\hline & 3372644736 & 35300 & Black oak SVC-Inst MPLS Equipment & 312,372.70 & March 1, 2020 \\
\hline & 3372644736 & 35300 & Black oak SVC-Inst MPLS Equipment & \((11,143.38)\) & April 1, 2020 \\
\hline & 3372644736 & 35300 & Black oak SVC-Inst MPLS Equipment & (1,562.75) & May 1, 2020 \\
\hline & 3372644736 & 35300 & Black oak SVC-Inst MPLS Equipment & 1,832.62 & June 1, 2020 \\
\hline & 3372644736 & 35300 & Black oak SVC-Inst MPLS Equipment & 3,668.30 & July 1, 2020 \\
\hline & 3372644736 & 35300 & Black oak SVC-Inst MPLS Equipment & (289.96) & August 1, 2020 \\
\hline & 3372644736 & 35300 & Black oak SVC-Inst MPLS Equipment & 193.44 & September 1, 2020 \\
\hline & 3372644736 & 35300 & Black oak SVC-Inst MPLS Equipment & 706.57 & October 1, 2020 \\
\hline & 3372644736 & 35300 & Black oak SVC-Inst MPLS Equipment & 68.48 & November 1, 2020 \\
\hline & 3372644736 & 35300 & Black oak SVC-Inst MPLS Equipment & 120.80 & December 1, 2020 \\
\hline \multirow[t]{3}{*}{15435857} & & & Total & 305,966.82 & \\
\hline & 3375029227 & 35300 & Mainesburg-Remote end for Z1-069 & (0.59) & January 1, 2020 \\
\hline & 3375029227 & 35300 & Mainesburg-Remote end for Z1-069 & (24.60) & February 1, 2020 \\
\hline \multirow[t]{3}{*}{15454982} & & & Total & (25.19) & \\
\hline & 3375029235 & 35300 & Pierce brook Remote end for Z1-069 & (0.59) & January 1, 2020 \\
\hline & 3375029235 & 35300 & Pierce brook Remote end for Z1-069 & (24.60) & February 1, 2020 \\
\hline 15454983 & & & Total & (25.19) & \\
\hline 15469278 & 3379341493 & 35500, 35610 & Buckhannon - Rider 138KV Trans-Allegheny & 3,128.76 & August 1, 2020 \\
\hline \multirow[t]{13}{*}{15501636} & 3381781021 & 35300 & Mainesburg-Install Smart Card Reade & 58,029.37 & April 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & 3,607.41 & January 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & 4,643.75 & February 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & 1,615.18 & March 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & 996.11 & April 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & 1,751.91 & May 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & (951.01) & June 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & 3,081.60 & July 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & 25,332.49 & August 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & 757.89 & September 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & 5,208.74 & October 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & 11,406.75 & November 1, 2020 \\
\hline & 3382211383 & 35400 & Buckhannon Falls-Rider GlenFalls & 6,435.95 & December 1, 2020 \\
\hline 15504855 & & & Total & 63,886.77 & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline & & & \\
Work Order ID & Work Order Number & \begin{tabular}{c} 
DERC Account 101/106 \\
Sub-Account
\end{tabular} & \begin{tabular}{c} 
Date of Transfer \\
from CWIP to Plant \\
in Service
\end{tabular} \\
\hline
\end{tabular}

TrAIL Projects
\begin{tabular}{|c|c|c|c|c|c|}
\hline 15510557 & 3382740926 & 35300 & Joffre-Install Smart Card Reader & 159,398.95 & April 1, 2020 \\
\hline \multirow[t]{3}{*}{15510930} & 3382748514 & 35300 & Squab Hollow-install Smart Card Rea & 132,804.16 & April 1, 2020 \\
\hline & 3497808854 & 35300 & Hunterstown SVC: Security SALTO & 38,622.70 & November 1, 2020 \\
\hline & 3497808854 & 35300 & Hunterstown SVC: Security SALTO & (1,769.21) & December 1, 2020 \\
\hline \multirow[t]{13}{*}{15711074} & & & Total & 36,853.49 & \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 79,694.63 & January 1, 2020 \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 48,183.22 & February 1, 2020 \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 15,189.58 & March 1, 2020 \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 7,974.04 & April 1, 2020 \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 1,077.27 & May 1, 2020 \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 2,457.84 & June 1, 2020 \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 221,205.88 & July 1, 2020 \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 93,668.48 & August 1, 2020 \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 454,331.87 & September 1, 2020 \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 240,792.59 & October 1, 2020 \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 246,033.20 & November 1, 2020 \\
\hline & 3419116492 & 35300 & Equip Investigate/Repair Miscella & 473,920.90 & December 1, 2020 \\
\hline 15815914 & & & Total & 1,884,529.50 & \\
\hline 15835814 & 3445916534 & 35300 & Black Oak SVC SS & \((296,542.57)\) & March 1, 2020 \\
\hline \multirow[t]{4}{*}{15856016} & 3426745088 & 35300 & Waldo Run SVC SS TR-83 Spare Transf & 19,085.62 & September 1, 2020 \\
\hline & 3432441758 & 35300 & 502 Junction SS-GE-D 60 Line Rely & \((13,555.82)\) & August 1, 2020 \\
\hline & 3432441758 & 35300 & 502 Junction SS-GE-D 60 Line Rely & 70.72 & September 1, 2020 \\
\hline & 3432441758 & 35300 & 502 Junction SS-GE-D 60 Line Rely & -1.42 & October 1, 2020 \\
\hline \multirow[t]{3}{*}{15920253} & & & Total & \((13,486.52)\) & \\
\hline & 3432749626 & 35300 & Wylie Ridge SS-Repl SEL-1102 & \((34,754.61)\) & November 1, 2020 \\
\hline & 3432749626 & 35300 & Wylie Ridge SS-Repl SEL-1102 & \((5,779.35)\) & December 1, 2020 \\
\hline 15922453 & & & Total & \((40,533.96)\) & \\
\hline \multirow[t]{11}{*}{15922758} & 3432749643 & 35300 & Wylie Ridge SS-Repl SAM-900 & 138.72 & January 1, 2020 \\
\hline & 3432749693 & 35300 & Cabot SS-Repl SEL-1102 & 28.70 & January 1, 2020 \\
\hline & 3432749693 & 35300 & Cabot SS-Repl SEL-1102 & 130.50 & April 1, 2020 \\
\hline & 3432749693 & 35300 & Cabot SS-Repl SEL-1102 & 15.79 & May 1, 2020 \\
\hline & 3432749693 & 35300 & Cabot SS-Repl SEL-1102 & 1,042.82 & June 1, 2020 \\
\hline & 3432749693 & 35300 & Cabot SS-Repl SEL-1102 & (208.89) & July 1, 2020 \\
\hline & 3432749693 & 35300 & Cabot SS-Repl SEL-1102 & 779.06 & August 1, 2020 \\
\hline & 3432749693 & 35300 & Cabot SS-Repl SEL-1102 & (103.15) & September 1, 2020 \\
\hline & 3432749693 & 35300 & Cabot SS-Repl SEL-1102 & 232.99 & October 1, 2020 \\
\hline & 3432749693 & 35300 & Cabot SS-Repl SEL-1102 & 1,182.76 & November 1, 2020 \\
\hline & 3432749693 & 35300 & Cabot SS-Repl SEL-1102 & 35.94 & December 1, 2020 \\
\hline \multirow[t]{4}{*}{15922761} & & & Total & 3,136.52 & \\
\hline & 3449461233 & 35300 & Conemaugh SS-Operational Meter Brk & 107,112.12 & October 1, 2020 \\
\hline & 3449461233 & 35300 & Conemaugh SS-Operational Meter Brk & 13,919.97 & November 1, 2020 \\
\hline & 3449461233 & 35300 & Conemaugh SS-Operational Meter Brk & 2,490.74 & December 1, 2020 \\
\hline \multirow[t]{12}{*}{15956976} & & & Total & 123,522.83 & \\
\hline & 3445901323 & 35300 & Mainsburg SS- Repl Cybertec New RT & 159,239.06 & January 1, 2020 \\
\hline & 3445901323 & 35300 & Mainsburg SS-Repl Cybertec New RT & 1,028.24 & February 1, 2020 \\
\hline & 3445901323 & 35300 & Mainsburg SS- Repl Cybertec New RT & 13,536.21 & March 1, 2020 \\
\hline & 3445901323 & 35300 & Mainsburg SS-Repl Cybertec New RT & \((12,105.53)\) & April 1, 2020 \\
\hline & 3445901323 & 35300 & Mainsburg SS- Repl Cybertec New RT & 9,850.65 & May 1, 2020 \\
\hline & 3445901323 & 35300 & Mainsburg SS- Repl Cybertec New RT & 645.49 & June 1, 2020 \\
\hline & 3445901323 & 35300 & Mainsburg SS- Repl Cybertec New RT & \((4,244.66)\) & July 1, 2020 \\
\hline & 3445901323 & 35300 & Mainsburg SS- Repl Cybertec New RT & \((4,797.90)\) & August 1, 2020 \\
\hline & 3445901323 & 35300 & Mainsburg SS-Repl Cybertec New RT & 214.93 & September 1, 2020 \\
\hline & 3445901323 & 35300 & Mainsburg SS-Repl Cybertec New RT & 25.42 & November 1, 2020 \\
\hline & 3445901323 & 35300 & Mainsburg SS- Repl Cybertec New RT & (0.88) & December 1, 2020 \\
\hline \multirow[t]{5}{*}{16052739} & & & Total & 163,391.03 & \\
\hline & 3451664947 & 35300 & Pierce brook SS-Instl 7 SATEC Panel & 605.23 & January 1, 2020 \\
\hline & 3451664947 & 35300 & Pierce brook SS-Instl 7 SATEC Panel & 35.09 & February 1, 2020 \\
\hline & 3451664947 & 35300 & Pierce brook SS-Instl 7 SATEC Panel & (107.61) & March 1, 2020 \\
\hline & 3451664947 & 35300 & Pierce brook SS-Instl 7 SATEC Panel & (2.59) & April 1, 2020 \\
\hline \multirow[t]{3}{*}{16095556} & & & Total & 530.12 & \\
\hline & 3512410697 & 35300 & Penelec - Spare Breaker & 212,307.17 & June 1, 2020 \\
\hline & 3512410697 & 35300 & Penelec - Spare Breaker & \((197,771.00)\) & July 1, 2020 \\
\hline 16577109 & & & Total & 14,536.17 & \\
\hline \multirow[t]{3}{*}{16582540} & 3513221502 & 35300 & Meadowbrook 535 line 500kv (3) repl & 64,593.67 & November 1, 2020 \\
\hline & & & Total Other Projects & 3,029,375.74 & \\
\hline & & & Total Additions & 4,620,191.55 & \\
\hline
\end{tabular}

Attachment 6B - BG\&E Formula Rate Update Filing

Ms. Kimberly D. Bose
Secretary, Federal Energy Regulatory Commission
888 First Street, N.E., Dockets, Room 1A, East
Washington, D.C. 20426

\section*{Re: Baltimore Gas and Electric Company, Docket No. ER09-1100-000, Informational Filing of 2021 Formula Rate Annual Update; Notice of Annual Meeting}

Dear Ms. Bose:
Attached hereby in electronic PDF format for informational purposes in the above-referenced proceeding, please find the 2021 Annual Update of Baltimore Gas and Electric Company ("BGE") and notice of BGE's 2021 Annual Meeting on June 15, 2021 at 9am via webcast.

The 2021Annual Update is BGE's sixteenth Annual Update pursuant to the Docket No. ER05-515 settlement approved by the Commission. Baltimore Gas and Elec. Co., et al., 115 FERC 9 61,066 (2006). The 2021 Annual Update and notice of BGE's Annual Meeting have been submitted to PJM for posting on its Internet website via link to the Transmission Service page. In a letter order issued February 17, 2010, the Commission explained that, BGE Annual Updates in the forthcoming years " \([s]\) hould be submitted for informational purposes only, in Docket No. ER09-1100-000. Upon receipt, the Commission will not act on or notice the informational filing because the formula rate protocols provide specific procedures for notice, review, and challenges to the Annual Updates." (Emphasis added.)

This Annual Update shows a recalculation of BGE's Annual Transmission Revenue Requirements. The Annual Update: (1) contains no expenses or costs that have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices, as defined in 18 C.F.R. § \(35.13(\mathrm{~b})(7)\); (2) contains no accounting change (and any accounting change is discussed in applicable disclosure statements filed within the Securities and Exchange Commission Form 10-K and within the FERC Form No. 1); and (3) contains no change to the Post-Employment Benefits other than Pension charges in excess of the filing threshold set forth in said settlement.

Very truly yours, /s/ Gary E. Guy
cc: All parties on Service Lists in Docket Nos. ER05-515, EL13-48, and EL15-27

ATTACHMENT H-2A


Adjustment To Rate Base

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Depreciation \& Amortization Expense} \\
\hline & Depreciation Expense & & & & \\
\hline 85 & Transmission Depreciation Expense & & & Attachment 5 & 62,592,102 \\
\hline 85a & Transmission Amortization Expense & & (Note R) & Attachment 9 & 593,500 \\
\hline 86 & General Depreciation & & & Attachment 5 & 17,164,366 \\
\hline 87 & Intangible Amortization & & (Note A) & Attachment 5 & 4,735,374 \\
\hline 88 & Total & & & (Line \(86+87\) ) & 21,899,740 \\
\hline 89 & Wage \& Salary Allocation Factor & & & Line 5 & 16.1070\% \\
\hline 90 & General Depreciation Allocated to Transmission & & & (Line 88*89) & 3,527,392 \\
\hline 91 & Common Depreciation - Electric Only & & (Note A) & Attachment 5 & 23,565,950 \\
\hline 92 & Common Amortization - Electric Only & & (Note A) & Attachment 5 & 37,892,702 \\
\hline 93 & Total & & & (Line 91 + 92) & 61,458,652 \\
\hline 94 & Wage \& Salary Allocation Factor & & & (Line 5) & 16.1070\% \\
\hline 95 & Common Depreciation - Electric Only Allocated to Transmission & & & (Line 93* 94) & 9,899,148 \\
\hline 96 & Total Transmission Depreciation \& Amortization & & & (Line \(85+85 \mathrm{a}+90+95\) ) & 76,612,143 \\
\hline \multicolumn{6}{|l|}{Taxes Other than Income} \\
\hline 97 & Taxes Other than Income & & & Attachment 2 & 29,406,414 \\
\hline 98 & Total Taxes Other than Income & & & (Line 97) & \(\underline{\text { 29,406,414 }}\) \\
\hline \multicolumn{6}{|l|}{Return / Capitalization Calculations} \\
\hline \multicolumn{6}{|c|}{Long Term Interest} \\
\hline 99 & Long Term Interest & & & p117.62c through 67c & 135,029,642 \\
\hline 100 & Less LTD Interest on Securitization Bonds & & (Note P) & Attachment 8 & 0 \\
\hline 101 & Long Term Interest & & & (Line 99-100) & 135,029,642 \\
\hline 102 & Preferred Dividends & & enter positive & p118.29c & - \\
\hline \multicolumn{6}{|c|}{Common Stock} \\
\hline 103 & Proprietary Capital & & & p112.16c & 3,891,201,987 \\
\hline 104 & Less Preferred Stock & & enter negative & (Line 192) & 0 \\
\hline 105 & Less Account 216.1 & & enter negative & p112.12c & 0 \\
\hline 105a & Less Account 219 & & enter negative & p112.15c & -1,363,353 \\
\hline 106 & Common Stock & & (Note Y) & (Sum Lines 103 to 105a) & 3,889,838,634 \\
\hline \multicolumn{6}{|c|}{Capitalization} \\
\hline 107 & Long Term Debt & & & p112.18d through 21d & 3,515,384,616 \\
\hline 108 & Less Loss on Reacquired Debt & & enter negative & p111.81.c & -9,406,597 \\
\hline 109 & Plus Gain on Reacquired Debt & & enter positive & p113.61c & 0 \\
\hline 110 & Less ADIT associated with Gain or Loss & & enter negative & Attachment 1B - ADIT EOY, Line 7 & 2,588,695 \\
\hline 111 & Less LTD on Securitization Bonds & (Note P) & enter negative & Attachment 8 & 0 \\
\hline 112 & Total Long Term Debt & & (Note Z) & (Sum Lines 107 to 111) & 3,508,566,714 \\
\hline 113 & Preferred Stock & & (Note AA) & p112.3c & 0 \\
\hline 114 & Common Stock & & & (Line 106) & 3,889,838,634 \\
\hline 115 & Total Capitalization & & & (Sum Lines 112 to 114) & 7,398,405,348 \\
\hline 116 & Debt \% & Total Long Term Debt & & (Line 112 / 115) & 47\% \\
\hline 117 & Preferred \% & Preferred Stock & & (Line 113 /115) & 0\% \\
\hline 118 & Common \% & Common Stock & & (Line 114 / 115) & 53\% \\
\hline 119 & Debt Cost & Total Long Term Debt & & (Line \(101 / 112)\) & 0.0385 \\
\hline 120 & Preferred Cost & Preferred Stock & & (Line \(102 / 113)\) & 0.0000 \\
\hline 121 & Common Cost & Common Stock & (Note J) & Fixed & 0.1050 \\
\hline 122 & Weighted Cost of Debt & Total Long Term Debt (WCLTD) & & (Line 116 * 119) & 0.0183 \\
\hline 123 & Weighted Cost of Preferred & Preferred Stock & & (Line 117*120) & 0.0000 \\
\hline 124 & Weighted Cost of Common & Common Stock & & (Line 118*121) & 0.0552 \\
\hline 125 & Total Return ( R ) & & & (Sum Lines 122 to 124) & 0.0735 \\
\hline 126 & Investment Return = Rate Base * Rate of Return & & & (Line 59 * 125) & 106,027,219 \\
\hline
\end{tabular}

Composite Income Taxes
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Income Tax Rates} \\
\hline 127 & FIT=Federal Income Tax Rate (Note I) & & 21.00\% \\
\hline 128 & SIT=State Income Tax Rate or Composite (Note I) & & 8.25\% \\
\hline 129 & p (percent of federal income tax deductible for state purposes) & Per State Tax Code & 0.00\% \\
\hline 130 & T ( \(\mathrm{T}=1-\{[(1-\mathrm{SIT}) *(1-\mathrm{FIT})] /(1-\mathrm{SIT}\) * FIT * \()\}=\) & & 27.52\% \\
\hline 131a & \(\mathrm{T} /(1-\mathrm{T}) \quad\) ( & & 37.96\% \\
\hline 131b & Tax Gross-Up Factor \(\quad 1 * 1 /(1-\mathrm{T})\) & & 1.3796 \\
\hline & Investment Tax Credit Adjustment (Note T) & & \\
\hline 132 & Investment Tax Credit Amortization enter negative & Attachment 1B-ADIT EOY & -29,158 \\
\hline 133 & Tax Gross-Up Factor & (Line 131b) & 1.3796 \\
\hline 134 & Net Plant Allocation Factor & (Line 18) & 26.7508\% \\
\hline 135 & ITC Adjustment Allocated to Transmission & (Line 132 * 133 * 134) & -10,761 \\
\hline \multicolumn{4}{|c|}{Other Income Tax Adjustment} \\
\hline 136 a & Tax Adjustment for AFUDC Equity Component of Transmission Depreciation Expense (Note V) & Attachment 5, Line 136a & 472,633 \\
\hline 136b & Amortization Deficient / (Excess) Deferred Taxes (Federal) - Transmission Component (Note V) & Attachment 5, Line 136b & -11,038,202 \\
\hline 136c & Amortization Deficient / (Excess) Deferred Taxes (State) - Transmission Component (Note V) & Attachment 5, Line 136c & 0 \\
\hline 136d & Amortization of Other Flow-Through Items - Transmission Component (Note V) & Attachment 5, Line 136d & 453,192 \\
\hline 136 e & Other Income Tax Adjustments - Expense / (Benefit) & (Line 136a + 136b + 136c + 136d) & -10,112,377 \\
\hline \(136 f\) & Tax Gross-Up Factor & (Line 131b) & 1.3796 \\
\hline 136 g & Other Income Tax Adjustment & (Line 136e * 136f) & -13,951,473 \\
\hline 136h & Income Tax Component = CIT=(T/1-T)* Investment Return * (1-(WCLTD/R)) = & [Line 131a * 126 * (1-(122 / 125))] & 30,251,320 \\
\hline 137 & Total Income Taxes & (Line \(135+136 \mathrm{~g}+136 \mathrm{~h}\) ) & 16,289,085 \\
\hline \multicolumn{4}{|l|}{REVENUE REQUIREMENT} \\
\hline \multicolumn{4}{|c|}{Summary} \\
\hline 138 & Net Property, Plant \& Equipment & (Line 39) & 1,747,380,648 \\
\hline 139 & Adjustment to Rate Base & (Line 58) & -303,983,809 \\
\hline 140 & Rate Base & (Line 59) & 1,443,396,839 \\
\hline 141 & O\&M & (Line 84) & 82,502,703 \\
\hline 142 & Depreciation \& Amortization & (Line 96) & 76,612,143 \\
\hline 143 & Taxes Other than Income & (Line 98) & 29,406,414 \\
\hline 144 & Investment Return & (Line 126) & 106,027,219 \\
\hline 145 & Income Taxes & (Line 137) & 16,289,085 \\
\hline 146 & Gross Revenue Requirement & (Sum Lines 141 to 145) & 310,837,564 \\
\hline \multicolumn{4}{|c|}{Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities} \\
\hline 147 & Transmission Plant In Service & (Line 19) & 2,137,931,249 \\
\hline 148 & Excluded Transmission Facilities (Note M) & Attachment 5 & 0 \\
\hline 149 & Included Transmission Facilities & (Line 147-148) & 2,137,931,249 \\
\hline 150 & Inclusion Ratio & (Line 149 / 147) & 100.00\% \\
\hline 151 & Gross Revenue Requirement & (Line 146) & 310,837,564 \\
\hline 152 & Adjusted Gross Revenue Requirement & (Line 150 * 151) & 310,837,564 \\
\hline \multicolumn{4}{|c|}{Revenue Credits \& Interest on Network Credits} \\
\hline 153 & Revenue Credits & Attachment 3 & 48,638,643 \\
\hline 154 & Interest on Network Credits (Note N) & PJM Data & - \\
\hline 155 & Net Revenue Requirement & (Line 152-153 + 154) & 262,198,921 \\
\hline \multicolumn{4}{|c|}{Net Plant Carrying Charge} \\
\hline 156 & Net Revenue Requirement & (Line 155) & 262,198,921 \\
\hline 157 & Net Transmission Plant and Abandoned Plant & (Line 19-30 + 44a) & 1,625,174,974 \\
\hline 158 & Net Plant Carrying Charge & (Line 156/157) & 16.1336\% \\
\hline 159 & Net Plant Carrying Charge without Depreciation & (Line 156-85) / 157 & 12.2822\% \\
\hline 160 & Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes & (Line 156-85-126-137) / 157 & 4.7558\% \\
\hline \multicolumn{4}{|c|}{Net Plant Carrying Charge Calculation per 100 basis point increase in ROE} \\
\hline 161 & Net Revenue Requirement Less Return and Taxes & (Line 155-144-145) & 139,882,617 \\
\hline 162 & Return and Taxes per 100 basis point increase in ROE & Attachment 4 & 132,786,289 \\
\hline 163 & Net Revenue Requirement per 100 basis point increase in ROE & (Line \(161+162)\) & 272,668,906 \\
\hline 164 & Net Transmission Plant and Abandoned Plant & (Line 19-30 + 44a) & 1,625,174,974 \\
\hline 165 & Net Plant Carrying Charge per 100 basis point increase in ROE & (Line 163 / 164) & 16.7778\% \\
\hline 166 & Net Plant Carrying Charge per 100 basis point increase in ROE without Depreciation & (Line 162-85) / 164 & 12.9264\% \\
\hline 167 & Net Revenue Requirement & (Line 155) & 262,198,921 \\
\hline 168 & True-up amount & Attachment 6 & 11,579,878 \\
\hline 169 & Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects & Attachment 7 & 680,961 \\
\hline 170 & Facility Credits under Section 30.9 of the PJM OATT paid by Utility & Attachment 5 & - \\
\hline 171 & Net Zonal Revenue Requirement & (Line \(167+168+169+170)\) & 274,459,760 \\
\hline \multicolumn{4}{|c|}{Network Zonal Service Rate} \\
\hline 172 & 1 CP Peak (Note L) & PJM Data & 6,700.3 \\
\hline 173 & Rate (\$/MW-Year) (Note Q) & (Line 171 / 172) & 40,962 \\
\hline 174 & Network Service Rate (\$/MW/Year) & (Line 173) & 40,962 \\
\hline
\end{tabular}

Notes
A Electric portion only
B Exclude Construction Work In Progress and leases that are expensed as O\&M (rather than amortized). New Transmission plant included which is expected to be placed in service in the current calendar year weighted by number of months it is expected to be in-service. For the true-up, new transmission plant which was actually placed in service weighted by the number of months it was actually in service
C Transmission Portion Only
D All EPRI Annual Membership Dues
E All Regulatory Commission Expenses
F Safety related advertising included in Account 930.1
G Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351 .h.
I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and \(p=\) "the percentage of federal income tax deductible for state income taxes". If the utility includes taxes in more than one state, it must explain in Attachment 5 - Cost Support the name of each state and how the blended or composite SIT was developed.
J Per FERC's order in Docket No. ER07-576, the Conastone and Waugh Chapel substation projects get an additional 100 basis points to the return on equity on top of a base ROE of \(10.0 \%\) per FERC order issued in Docket No. ELI3-48 and a 50 basis point RTO transmission planning patticipation adder approved in Baltimore Gas and Electric Co., Docket No. ER07-576, by order issued on July 24, 2007 , for a total ROE of \(11.5 \%\). The rest of transmission rate base, except as provided in Note Q below, gets an ROE of \(10.5 \%\) because it excludes the additional 100 basis points approved solely for the Conastone and Waugh Chapel substation projects.
K Education and outreach expenses relating to transmission, for example siting or billing
L As provided for in Section 34.1 of the PJM OATT and the PJM established billing determinants will not be revised or updated in the annual rate reconciliations per settlement in ER05-515.
\(M\) Amount of transmission plant excluded from rates, includes investment in generation step-up transformers to the extent included in Plant in Service.
N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments (net of accumulated depreciation) towards the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A. Interest on the Network Credits as booked each year is added to the revenue requirement to make the Transmission Owner whole on Line 154.
O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the zone under Schedule 12 are included in Transmission O\&M. If they are booked to account 565 , they are included in on line 64.
\(P\) Securitization bonds may be included in the capital structure per settlement in ER05-515.
Q On November 16, 2007, the Federal Energy Regulatory Commission (FERC) granted Baltimore Gas and Electric (BGE) in Docket No. ER07-576 incentive rate treatment for 6 projects designated in the PJM Regional Transmission Expansion Plan (RTEP) as Transmission Owner Initiated (TOI). Specifically, FERC granted an additional 100 basis points to the return on equity (ROE) for these projects, esulting in a final ROE, for these projects, of \(11.5 \%\), inclusive of a base ROE of \(10.0 \%\) per FERC order issued in Docket No. EL13-48 and a 50 basis point ROE transmission planning adder approved n Batimore Gas and Electric Co., Docket No. ER07-576, by order issued on Juy 24,2007
R Costs of Unamortized Abandoned Plant and Amortization of Abandoned Plant for Dedicated Facilities pre-approved for inclusion in this cell subject to Formula Rate Protocols by Commission order issued in PJM Interconnection, LLC and Baltimore Gas and Electric Co., 150 FERC \(\mathbb{1} 61,054\) (2015). Costs of Unamortized Abandoned Plant and Amortization of Abandoned Plant for Mid-Atlantic T 61,254 (2015). Costs of Unamortized Abandoned Plant and Amortization of Abandoned Plant for Project Baseline Upgrades b1254 and b1254.1 ("b1254") approved for inclusion in this cell subject to Formula Rate Prot
S See Attachment 5, Cost Support, section entitled "PBOP expense in FERC Account 926" for additional information per FERC orders in Docket Nos. EL13-48, EL15-27, and ER16-456.
T Baltimore Gas and Electric Company elected to amortize investment tax credits against recoverable income tax expense, rather than to reduce rate base by unamortized investment tax credit. Amortization reduces income tax expense and reduces the revenue requirement by the amount of the Investment Tax Credit Amortization multiplied by (1/1-T).
\(\cup\) Only the transmission portion of amounts reported at Form 1, page 227, line 5 is used. The transmission portion of line 5 is specified in a footnote to the Form 1, page 227
Only the transmission portion of amounts reported at Form 1, page 227, line 5 is used. The transmission po
V See Attachment 5 - Cost Support, section entitled "Other Income Tax Adjustment" for additional information.
W The Accumulated Deferred Income Tax (ADIT) balances in Accounts 190, 281, 282, and 283 are measured using the enacted tax rate that is expected to apply when the underlying temporary differenc are expected to be settled or realized. To preserve rate base neutrality, theses balances appropriately exclude ADIT amounts associated with income tax related regulatory assets and liabilities. The
 rate base in the projected revenue requirement and in the true-up adjustment. Differences attributable to over-projection of ADIT in the projected revenue requirement will result in a proportionate reversal of the projected prorated ADIT activity in the true-up adjustment to the extent of the over-projection. Differences attributable to under-projection of ADIT in the projected revenue requirement will result in an adjustment to the projected prorated ADIT activity by 50 percent of the difference between the projected monthly activity and the actual monthly activity. However, when projected monthly ADIT activity is an increase and actual monthly ADIT activity is a decrease, 50 percent of the actual monthly ADIT activity will be used. Likewise, when projected monthly ADIT activity is a decrease and actual monthly ADIT activity is an increase, 50 percent of actual monthly ADIT activity will be used. For the Annual Update (Projected) filing, see Attachment 1A - ADIT Summary, Column H for inputs. For the Annual Undate (True-UD) filina. See Attachment 1A - ADIT Summarv. Column M for innuts.
These balances represent the unamortized federal and state deficient / (excess) deferred income taxes. To preserve rate base neutrality and consistent with the exclusion of ADIT amounts associated with income tax-related regulatory assets and liabilities as described in Note V , regulatory assets and liabilities for deficient and excess ADIT are reflected without tax gross-up. For the Annual Update
(Projected) filing, see Attachment 1D - ADIT Rate Base Adjustment, Column C for inputs. For the Annual Update (True-Up) filing, See Attachment 1D - ADIT Rate Base Adjustment, Column F for inputs.

Y Common Stock balance will reflect the 13 month average of the balances, of which the 1st and 13 th are found on page 112 lines \(16 . \mathrm{c}\) \& d in the Form No. 1. The balances for January through November shall represent the actual balances in BGE's books and records (trial balance or monthly balance sheet).
Z Long Term Debt balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines \(18 . c \& d\) to 21 .c \& d in the Form No. 1. The balances for January through November shall represent the actual balances in BGE's books and records (trial balance or monthly balance sheet)
AA Preferred Stock balance will reflect the 13 month average of the balances, of which the 1st and 13 th are found on page 112 line \(3 . c \& d\) in the Form No. 1. The balances for January through November shall represent the actual balances in BGE's books and records (trial balance or monthly balance sheet).

\title{
\(\begin{gathered}\text { Baltimore Gas and Electric } \\ \text { Accumulated Deferred Income Taxes (ADIT) - Transmission Allocated }\end{gathered}\) Attachment 1A - ADIT Summary
}

Rate Year = Projected for the 12 Months Ended December 31, 2021
\begin{tabular}{|c|c|c|c|c|}
\hline & & \multicolumn{3}{|l|}{} \\
\hline \({ }^{\text {(A) }}\) & (8) & (c) & (D) & (E) \\
\hline Month & \(\underset{\substack{\text { Days } \\ \text { Per Month }}}{\substack{\text { a }}}\) & Remaining Days Per Month & \[
\begin{aligned}
& \text { Total Days } \\
& \text { in unure } \\
& \text { Test Period }
\end{aligned}
\] & \[
\begin{aligned}
& \text { Proration Amount } \\
& \text { (Column C / Column D) }
\end{aligned}
\] \\
\hline \multicolumn{5}{|l|}{ADIT Subiect to Proraion} \\
\hline Januarv & \({ }^{31}\) & & & \({ }^{50.00 \%}\) \\
\hline February & \({ }^{28}\) & & & 50.00\% \\
\hline \({ }_{\substack{\text { March } \\ \text { Aril }}}^{\text {a }}\) & \({ }_{30}^{31}\) & & & 鱽50.00\% \\
\hline \({ }_{\text {May }}{ }_{\text {April }}\) & \({ }_{31}^{30}\) & & & \({ }^{50.00 \%}\) \\
\hline June & \({ }^{30}\) & 185 & & \({ }^{86.45 \%}\) \\
\hline July & \({ }^{31}\) & 15 & & \({ }^{71.96 \%}\) \\
\hline August & \({ }^{31}\) & 123 & & 57.48\% \\
\hline September & \({ }_{31}^{30}\) & 93 & &  \\
\hline November & 30 & 32 & & \({ }^{14.95 \%}\) \\
\hline December & 31 & & & \\
\hline
\end{tabular}

Seginning Balance - ADIT Not Subject to Proration
Beginining adance-ADTT Adiustren
Beigining Balance - DTA (DTL)

Ending Baance - ADIT Adiustm
Eding Balancee - OTA/ (DTL)
Average Balance as adiusted (non-prorated)
Prorated A AIT
Amount tor Atachment \(H-2 A\), Line 40 a
\begin{tabular}{l} 
Accumulated Deferred Income Taxes - Accelerated Amorization (Account No. 281) \\
\hline (Ayy \\
\hline (A) \\
Month
\end{tabular}


Beginning Balance - ADIT Not Subject to Proration


Ending Balance - DTA (DTL)
Average Balance as adiusted (non-prorated)
proaed \(A\) AlT
Amount for Attachment H -2A, Line 40b
\begin{tabular}{|c|c|c|c|c|}
\hline (A) & \({ }^{\text {(8) }}\) & (c) & (0) & (E) \\
\hline Month & \[
\begin{gathered}
\text { Days } \\
\text { Per Month }
\end{gathered}
\] & Prorated Days Per Month & Total Days
Per Future Test Perio & Proration Amount
(Column C / Column D) \\
\hline
\end{tabular}





\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{oration of Deferred Tax Activity (Note B)} \\
\hline \[
\begin{aligned}
& \text { Actual Monthly } \\
& \text { Activity }
\end{aligned}
\] & \[
\begin{gathered}
\text { (J) } \\
\text { Difference } \\
\text { Projected vs. Actual } \\
\text { (Note C) }
\end{gathered}
\] & Preserve Proration
(Actual vs Projected) (Note D & (L)
Preserve Proration
(Actual vs Projected) (Note E) & (M)
Preserved Prorated Actual Balance (Col. K + Col. L + Col. M \\
\hline
\end{tabular}


\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline ADIT Subject to Proration & & & & & & & (124,880,390) \\
\hline January & \multirow[t]{2}{*}{31
28} & & 214 & \multirow[t]{2}{*}{\begin{tabular}{l} 
50.00\% \\
\(50.00 \%\) \\
\hline
\end{tabular}} & \multirow[t]{2}{*}{\((763,480)\) \((756,489)\)} & \multirow[t]{2}{*}{(381,70)} & \multirow[t]{2}{*}{(125,262,130)} \\
\hline Feeruary & & & 214 & & & & \\
\hline March & \({ }^{31}\) & & \({ }^{214}\) & & & & (126,013,352) \\
\hline \({ }_{\text {May }}\) & \({ }_{31}\) & & \({ }_{214}^{214}\) & \({ }_{\text {50.00\% }}^{50.00 \%}\) & ( & ( 4.9887 & (26,38,310) \\
\hline June & \({ }_{30}\) & 185 & 214 & 86.45\% & (641,538) & (554,601) & (127,289,728) \\
\hline July & 31 & 154 & 214 & 71.96\% & (582,639) & (419,283) & (127,709,011) \\
\hline Auaust & \({ }^{31}\) & 123 & 214 & 57.88\% & (569.432) & (327.290) & (18.036.301) \\
\hline September
October & \({ }^{30}\) & & \({ }^{214}\) & \({ }^{43.46 \%}\) & (566,278) & (244.354) & (128.280.655) \\
\hline October
Noverber & \({ }_{31}\) & \({ }_{32}^{62}\) & \({ }_{214}^{214}\) & \({ }^{28.97 \% \%}\) & \({ }^{(552,833)}\) & (160.167) &  \\
\hline  & \({ }_{31}^{30}\) & & 214 & \({ }^{14.457 \%}\) & \({ }_{(491.587)}^{(543,46)}\) & (181,258) & \({ }_{(128,524,3}^{(128,52,0)}\) \\
\hline
\end{tabular}

Rate Year = Projected for the 12 Months Ended December 31, 2021
60 Total (Sum of Lines 48 - 59 \(\qquad\)


\title{
Baltimore Gas and Electric \\ ed Income Taxes (ADIT) - Transmission Allocated \\ Attachment 1A - ADIT Summary
}
 balances not subject to the proration requiremenn are averayed nisteado of prorated. For acc
averaged
B The balances in Account \(190,281,282\) and 283 are adiusted in accordance with Treasury regulation Secion \(1.167(()-1(h)(6)\) and averaged in accordance with IRC Section \(188(1)(9)(B)\) in the calculations of rate base in the projected






enter the annount foom Column \(G\) and complete Column L). In other situations, enere zero.
E \(\begin{gathered}\text { Colur } \\ \text { zero. }\end{gathered}\)
IRS normalization adiustment tor itiming when accelerated tax depreciaition should affect rate base

Baltimore Gas and Electric
Accumulated Deferred Income Taxes (ADIT)
Attachment 1B - ADIT Worksheet - End of Year
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Line & ADIT (Not Subject to Proration) & Total & Gas, Production, Distribution, or
Other Related & December 31, 2021 (Projected) Only Transmission Related & \[
\begin{gathered}
\begin{array}{c}
\text { Plant } \\
\text { Related }
\end{array}
\end{gathered}
\] & \[
\begin{gathered}
\text { Labor } \\
\text { Related }
\end{gathered}
\] \\
\hline 1 & ADIT-190 & 3,007,081 & & & 13,321,018 & (10,31,936) \\
\hline 2 & \({ }^{\text {ADIT-281 }}\) & & & & & \\
\hline 3
4 & \({ }_{\text {ADIT-282 }}\) & \((156,003,081)\)
\((1508982)\) & & - & \((156,030,081)\)
\((1.508982)\) & \\
\hline \({ }_{5}^{4}\) & ADIT-283 & & & & & \\
\hline 6 & Subtotal - Transmission ADIT & (157,531,981) & & & (147,218,045) & (10,313,936) \\
\hline Line & Description & Total & & & & \\
\hline 7 & ADIT (Reacquired Debt) & (2,588,695) & & & & \\
\hline
\end{tabular}


In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns B-F and each separate ADTT item will be isted, dissimilar items with amounts exceeding s \(\$ 100,000\) will be isted separatels
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) & Total & \[
\begin{array}{|c}
\text { (C) } \\
\text { Gas, } \\
\text { Droduction, } \\
\text { Distibution or } \\
\text { Other Related }
\end{array}
\] & \[
\begin{gathered}
\text { (D) } \\
\text { Only } \\
\text { Oransision } \\
\text { Related } \\
\hline
\end{gathered}
\] & Plant Related & \[
\begin{gathered}
\text { (F) } \\
\begin{array}{c}
\text { Labor } \\
\text { Related }
\end{array} \\
\hline
\end{gathered}
\] & (G)
Justification \\
\hline Pension Asset & (90,903,418) & (26,869,562) & & & (64,033,855) & Included because the pension asset is included in rate base. Related to accrual recognition of expense for book purposes \& deductibility of cash fundings for tax purposes. The amount included is the electric portion as allocated by the application of the modified version of the Massachusetts formula. \\
\hline Allowance for Doubtul Accounts (Bad Debb) & 13,156,954 & 13,156,954 & & & & Excluded because the underlying account(s) are not included in model \\
\hline Accrued Bonus & 13,920,580 & 13,920,580 & & & & Excluded because the underlying account(s) are not included in model \\
\hline Deferered Investment Tax Creait & 655.733 & 655.733 & & & & Excluded as per page 8 ine 16 of Alan Hentr's direct testimony in F FRC Case NO . ER05-51 \\
\hline  & \({ }_{\text {43,090,077 }}^{1,899}\) & \({ }_{\text {43,090.077 }}^{1,899,392}\) & & & & Excluded because the underying accounts are ant ticluded in model \\
\hline Capitalized Indirect Inventory (Gas) & 669,592 & 669,592 & & & & Gas-related \& accordingly excluded \\
\hline Gas Demand Charge & 3,9918,456 & 3,918,456 & & & & Gas-related \(\downarrow\) a acororinglv excluded \\
\hline \({ }^{\text {Accrued Charliable Contributions }}\) &  & \({ }_{\text {55,866,417 }}\) & . & & & Excluded because he underlyng accounts are not ncluded in model \\
\hline Maryland Net Operating Losses, net of Federal & 71,780,159 & 14,461,507 & & 18,652 & & \begin{tabular}{l}
Electric portion included in rate base to the the extent attributable to plant related ADIT balances included in rate base that have not been monetized. The balance relates to Maryland net operating loss carry-forwards, \\
net of federal taxes.
\end{tabular} \\
\hline Vacation Pay & 1,148,615 & 1,148,615 & & & & Excluded because the underlying account(s) are not included in model \\
\hline \(\frac{\text { Accrued interest }}{\text { Accrued Parioll }}\) Texes & 347,501
2317110 & \({ }^{3347,501}\) & & & & Excluded because the underlying accountss are not included in model \\
\hline & & & & & & \\
\hline Subtotal: ADIT-190 (Not Subject to Proration) & 122,752,718 & 129,467,922 & & 57,318,652 & (64,033,855) & \\
\hline Less: ASC 740 ADIT Adjustments excluded from rate bas & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments related to unamortized ITC & (655,733) & (655,73, & & & & \\
\hline Less: ASC 740 ADII balances related to income tax requlatory assels/ /(labilities) & & & & & & \\
\hline Less: OPEB related ADIT, Above if not separately removed & (55,866,417) & (55,866,417) & & & & \\
\hline Total: ADIT-190 (Not Subiect to Proration) & 66,230,568 & 72,945,772 & & 57,318,652 & (64,033,855) & \\
\hline Wages \& Salary Allocator & & & & & 16.11\% & \\
\hline Gross Plant Allocator & & & & \({ }^{23.24 \%}\) & & \\
\hline Transmission Allocator & & & 100.00\% & & & \\
\hline Other Allocatar & & 0.00\% & & & & \\
\hline ADIT - Transmission & 3,007,081 & & & 13,321,018 & (10,313,936) & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {(A) }}\) ADIT-190 (Subject to Proration) & (B)
Total & \[
\begin{gathered}
\text { (C) } \\
\text { Gas, Production, } \\
\text { Distribution, or } \\
\text { Other Related } \\
\hline
\end{gathered}
\] & \(\underset{\substack{\text { Only } \\ \text { Transission } \\ \text { Related }}}{\substack{\text { (D) } \\ \hline}}\) & \[
\begin{gathered}
\text { (E) } \\
\begin{array}{c}
\text { Plant } \\
\text { Related }
\end{array} \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & \begin{tabular}{l}
(G) \\
Justification
\end{tabular} \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtotal: ADIT-190 (Subject to Proration) & & & & & & \\
\hline & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT balances related to income tax regulator assets / (liabilities) & & & & & & \\
\hline Less: OPEB related ADIT, Above if not separately removed & & & & & & \\
\hline Total: ADIT-190 (Subject to Proration) & & & & & & \\
\hline Wages \& Salar Allocator & & & & & 16.11\% & \\
\hline Gross Plant Allocator & & & & 23.24\% & & \\
\hline Transmission Allocator & & & 100.00\% & & & \\
\hline Other Allocaior & & & & & \(\cdots\) & \\
\hline & & & & & & \\
\hline (A) & (B) & (c) & & (E) & (F) & (G) \\
\hline & & Gas, Production,
Distribution, or & Only
Transmission & Plant & & \\
\hline ADIT-190 & Total & Other Related & Related & Related & Related \({ }^{\text {(64033 }}\) & Justification \\
\hline ADIT-190 (Not Subiect to Proration) & 122,752,718 & 129,467,922 & & 57,318,652 & (64,033,855) & \\
\hline Total - FERC Form 1, Page 334 & 122,752,718 & 129,467,922 & & 57,318,652 & (64,03, 8 , 85 ) & \\
\hline
\end{tabular}

Torall - FREC Form 1, Pace 234
Instructions for Account 19
ms related only to Non-Electric Operations (e.g., Gas, Water, Sewer), Production or Distribution Only are directly assigned to Column C

5. Deferred income taxes arise when it items ares includded in in includeded in colum F .
6. ADIT items subject to the proration under the "normalization" rules will be included in ADIT-190 (Subject to Proration)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }_{\text {(AIT- } 282 \text { (Not Subject to Proration) }}\) & (B)
Total & \[
\begin{gathered}
\text { (C) } \\
\text { Gas, Production, } \\
\text { Distribution, or } \\
\text { Other Related } \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\begin{array}{c}
\text { (D) } \\
\text { Only } \\
\text { Transmission } \\
\text { Related }
\end{array} \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { (E) } \\
\begin{array}{c}
\text { Plant } \\
\text { Related }
\end{array} \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { (F) } \\
\begin{array}{c}
\text { Labor } \\
\text { Related }
\end{array} \\
\hline
\end{gathered}
\] & (G)
Justification \\
\hline Property Related Deferered Taxes & (1,190,468,435) & (519,090,754) & & (671,377,681) & & Included because plant in servic is incluude in rate base. \\
\hline Asset Reitirement Obiliation & 4.338.335 & 4.338.385 & & & & Excluded because the underlyinina account(s) are not included in model \\
\hline AFUDC Equity & (27,638,125) & (9,837,409) & \({ }^{(17,800,716)}\) & & & Pursuant to the requirements of FAS 109, BGE's accumulated deferred taxes must encompass all timing differences regardless of whether the difference is normalized or flowed-through. These items are removed below. \\
\hline Other Flow-through & (13,482,361) & (12,689,274) & (793,087) & & & Pursuant to the requirements of FAS 109, BGE's accumulated deferred taxes must encompass all timing differen \\
\hline Maryland Additional Subtraction Modification & 94,509,431 & 94,509,431 & & & & Plant related basis difference not currently includible in rate base. \\
\hline FAS 109 Regulatory Liability & 203,884,250 & 40,072,921 & & 163,811,328 & & Accumulated Deferered Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base. \\
\hline Subtotal: ADIT-282 (Not Subject to Proration) & (928,856,857) & (402,696,701) & (18,593,803) & (507,566,353) & & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & (49,387,424) & (50,180,511) & 793,087 & & & \\
\hline Less: ASC 740 ADIT Adjustments realed to AFUDC Equity & 27,688,125 & 9,887,409 & 17,800,716 & (163811328) & & \\
\hline Less: ASPEB Cefated ADIT, Above it inot separately removed & (203,884,250) & (40,072,921) & & (163,811,328) & & \\
\hline Total: ADIT-282 (Not Subject to Proration) & (1,154,490,405) & (483,112,723) & & (671,377,681) & & \\
\hline Wages \& Salary Allocator & & & & & 16.11\% & \\
\hline Gross Plant Allocator & & & & \({ }^{23.24}\) & & \\
\hline Ofther Alocoator & & 0.00\% & 100.00\% & & & \\
\hline ADIT - Transmission & (156,030,081) & & & (156,030,0 & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }_{\text {ADIT-282 (Subject to Proration) }}\) & (8) & Other Related & \[
\begin{gathered}
\text { Only } \\
\text { Transmission } \\
\text { Telated } \\
\hline
\end{gathered}
\] & \begin{tabular}{l}
(E) \\
Plant Related
\end{tabular} & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & (G)
Justification \\
\hline Plant Deferred Taxes & (681,029,957) & (110,754,708) & & (570,275,248) & . & ADIT atributable to plant in service that is included in rate base. \\
\hline & & & & & & \\
\hline Subtotal: ADIT-282 (Subject to Proration) & (681,029,957) & (110,754,708) & & (570,275,248) & & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & - & . & - & . & \\
\hline Less: ASC 740 ADIT Adiustments releated to to unamorized ITC & - & - & \(\square\) & & & \\
\hline Less: ASC 740 ADIT balances related to income tax requlatory assets ( (liabilities) & & & & & & \\
\hline Less: OPEB related ADIT, Above if not separately removed & & & & & & \\
\hline Total: ADIT-282 (Not Subject to Proration) & (681,029,957) & (110,754,708) & & (570,275,248) & & \\
\hline Wages \& Salary Allocator & & & & & 16.11\% & \\
\hline Gross Plant Allocator & & & & 23.24\% & & \\
\hline Transmission Alocator & & & 100.00\% & & & \\
\hline Other Allocator & (132,533,588) & \(\stackrel{0.00 \%}{ }\) & & (132,533,588) & & \\
\hline & & & & (124,880,390) & 7,653,198 & \\
\hline (A) & (3) & (c) & & (E) & (F) & (G) \\
\hline & & Gas, Production,
Distriution, or & \(\underset{\text { Only }}{\substack{\text { Only } \\ \text { Trasmision }}}\) & & & \\
\hline ADIT-282 & tal & Other Related & Related & Related & Related & Justification \\
\hline ADIT-282 (Not Subject to Proration) & \({ }_{\text {(928,856,877) }}^{(681090957}\) & \({ }^{(4022,696,701)}\) & (18,593,803) & \({ }_{(507,566,353)}^{(57025,248)}\) & - & \\
\hline A AIT-282 (Subject to Proation) & (1,609, 8 ,886,984) & (513,551,409) & (18,593,803) & (1,077,841,601) & & \\
\hline
\end{tabular}
Total - FERC Form 1, Page 275

2. ADIT items related only to Transmission are directly assigned to Column D
3. ADT Titems reated to Plant and not in \(\mathrm{Columns} \mathrm{C} \& \mathrm{D}\) are
3. ADIT items related to plant and not in Columns \(\mathrm{C} \& \mathrm{D}\) are included in Column E
6. ADIT items subject to the proration under the "normalization" rules will be included in ADIT-282 (Subject to Proration)


\footnotetext{



}
6. ADIT items subject to the proration under the "normalization" rules will be included in ADIT-283 (Subject to Proration)
ADITC-255 (Unamortized Investment Tax Credits)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {(A) }}\) ADIC-255 (Unamortized Investment Tax Credits) & (B)
Total & \[
\begin{array}{|c}
\text { (C) } \\
\text { Gas, Production, } \\
\text { Distribution or } \\
\text { other Related }
\end{array}
\] & \(\underset{\substack{\text { Only } \\ \text { Transission } \\ \text { Related }}}{\substack{\text { (D) } \\ \text { S. }}}\) & \begin{tabular}{l}
(E) \\
Plant Related
\end{tabular} & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & \begin{tabular}{l}
(G) \\
Justification
\end{tabular} \\
\hline Account No. 255 (Accum. Deferred Investment Tax Credits) & \({ }^{(2,364,475)}\) & \({ }^{(1,810,053)}\) & & (554,422) & & Baltimore Gas and Electric Company elected to amortize investment tax credits against recoverable income tax expense, rather than to reduce rate base by unamortized investment tax credit. \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Total - FERC Form 1, Page 267 & (2,364,475) & (1,810,053) & & (554,422) & & \\
\hline Less: Adjustment to rate base & 2,364,475 & 1,810,053 & & 554,422 & & \\
\hline Total: ADIT-255 & & & & & & \\
\hline Wages \& Salary Allocator & & & & & 16.11\% & \\
\hline Net Plant Allocator & & & & 26.75\% & & \\
\hline Transmission Allocator & & & 100.00\% & & & \\
\hline Unamorizized Investment Tax Credit - Transmission & & & & & & \\
\hline
\end{tabular}
(F)
(G)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A)
Investment Tax Credit Amortization & (B)
Total & \begin{tabular}{l}
(c) \\
Gas, Production, Distribution, or Other Related
\end{tabular} &  & \begin{tabular}{l}
(E) \\
Plant \\
Related
\end{tabular} & \begin{tabular}{l}
(F) \\
Labor \\
Related
\end{tabular} & \begin{tabular}{l}
(G) \\
Justification
\end{tabular} \\
\hline Investment Tax Credit Amorization & 371,260 & 342,102 & & 29,158 & & Baltimore Gas and Electric Company elected to amortize investment tax credits against recoverable income tax expense, rather than to reduce rate base by unamortized investment tax credit. Amortization reduces ncome tax expense and reduces the revenue requirement by the amount of the Investment Tax Credit Amortization. \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Total - FERC Form 1, Page 266 & 371,260 & 342,102 & & 29,158 & & \\
\hline Waaes \& Salary Allocator & & & & & 16.11\% & \\
\hline Net Plant Allocator & & & & 26.75\% & & \\
\hline Transsiission Allocator & & & 100.00\% & & & \\
\hline Other Allocator Investment Tax Credit Amortization - Transmission & 7,800 & 0.00\% & & 7,800 & & \\
\hline & & & & & & \\
\hline
\end{tabular}


Line Descripion
IT (Reaccuired Debh)
Total
(2,477,193)





Instructions for Account 190 :
1. Aolit items reatee ony to to


G. ADT Tiems subiect to the roration under the "normaization" rules will be included in ADIT. 10 ( SUbiect to Proation



5. Deferered income taxes arisise when intems are inclucted in taxable income in different periods than they are included in rates, therefore it the item giving rise to the AOIT is not included in the formula, the associated ADIT amount shall be excluded.
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {ADIT-283 (Not Subiect to Proration) }}\) & (B) &  & \[
\begin{gathered}
\text { (D) } \\
\text { Only } \\
\text { Oransmission } \\
\text { Related }
\end{gathered}
\] & \[
\begin{gathered}
\text { (E) } \\
\begin{array}{c}
\text { Plant } \\
\text { Related }
\end{array}
\end{gathered}
\] & \[
\begin{gathered}
\text { (F) } \\
\text { Lebor } \\
\text { Releated }
\end{gathered}
\] & \({ }^{\text {(G) }}\) \\
\hline  & \({ }^{(138.92,444}(1.25 .563)\) &  & & & & Excluded beause he undenling accounts are notitucuded in model \\
\hline Realuato Assetel (lecec Trans R.t True Uo) & \({ }^{\text {[547,772] }}\) & \({ }^{(547,72)^{2}}\) & 0 & & & Aolr relates to transmission tunction and included in rate base. \\
\hline  & (4.50, 725 & & & & &  \\
\hline  & (14098 & \({ }^{12005}\) & & & & \\
\hline  & \({ }_{\text {[12061.483 }}\) & \({ }_{(2061.143)}\) & & & & Extuded beause he undentyna accounts are not icluded in model \\
\hline Reaulatov Assel(tleatric Venicies) & (1892,946) & (892,946) & & . & & Excluded because the undedyling accountss are not inculded in model \\
\hline Reaulaor A Asell (Gas Meleer &  & \({ }^{(305,762}\) (64125) & & & &  \\
\hline Reoulaorov Asset (Riversiside) & (745.967) & (745,967) & & & & Excluded because the undelyling accountss are not included in model \\
\hline Reaulatov Assel( Severance) & . 62 & \({ }^{3} .624\) & & & & Excluded beeauss the underly ing a ccocunts a de no tindulude in mo \\
\hline Reaulato A Assel ( Covid) & (2,873,892) & \({ }_{(2,873,892)}\) & & & & Excuued because the underiving accounts a are not inclued in mod \\
\hline Stiliteoverecoven & \({ }^{(12353,524)}\) &  & & & &  \\
\hline DRIProaram & 614.441 & 614.441 & . & . & &  \\
\hline Eneriove ficicency Procram & (822126,774) & \({ }^{(82,126.744}\) & & & & Excluded because the underlyng a accounts are notinclu \\
\hline  & (13,237.183) & (13,277, 183) & & & & Ixtude be cause he undenling accounts are not included in model \\
\hline Prepaid IT Expense & (23,639) & (3,546) & & 20,093) & & Inculded beceass repeayments are included in raie base. Relaed to acceleraled deductibility ot hese \\
\hline Property Tax Payable & \({ }^{(23,532,255)}\) & \({ }^{(7,059,676)}\) & & (16,472,578) & &  \\
\hline Detereed Comonensaion & & (1.103, \({ }^{\text {a }}\), & & & &  \\
\hline Cloud Computing & \({ }^{(2,283,049)}\) & \({ }^{(855,262)}\) & & \({ }^{(1,430,787)}\) & & Included because the related underlying asset is included in rate base. Related to accelerated deductibility \\
\hline & & & & & & \\
\hline Subtoal: Alli-283 (Not Subject to Proration) & [178,392,401] & (160.468,943) & & (17,923,458) & & \\
\hline & & & & & & \\
\hline  & & & & & & \\
\hline  & & & & & & \\
\hline Toalal ADIT-283 (Not Subiect to Proration) & (178.392.401) & (160.468.943) & & [17,923,458) & & \\
\hline Wages \& Salar Alocator & & & & & 16.119 & \\
\hline  & & & 100.00\% & \({ }^{22.170_{6}}\) & & \\
\hline Onter Allocator & & 0.00\% & & & & \\
\hline ADIT - Transmission & (3.973.916) & & & (3.973.916) & & \\
\hline
\end{tabular}



\section*{nstructions for Account 283 :}

ADir tiems related do Plant and not in colums \(\mathrm{C} \& D\) are included in column
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {(A) }}\) A0ic-255 (Unamorized Investment Tax Credis) & (B) &  &  & \[
\underset{\substack{\text { (E) } \\ \text { Reant } \\ \text { Related }}}{ }
\] & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Relateded }} \\
\hline
\end{gathered}
\] & (G)
Justification \\
\hline Account No. 255 (Accum. Delerred Investment Tax Credis) & \({ }^{(2,735,735)}\) & \({ }^{(2,152,155)}\) & & (588,580) & & (e) \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \({ }_{\text {a }}^{\text {(A) }}\) & \({ }_{\text {(B) }}{ }_{\text {Total }}\) &  &  & \[
\begin{gathered}
\text { (E) } \\
\text { Plant }
\end{gathered}
\] & \[
\begin{gathered}
(\mathrm{F}) \\
\begin{array}{c}
\text { Labor } \\
\text { Releated }
\end{array} \\
\hline
\end{gathered}
\] & (G) \\
\hline Invesment Tax Creadit Amorizaion & \({ }^{371,260}\) & \({ }^{342,102}\) & & \({ }^{29,158}\) & & Baltimore Gas and Electric Company elected to amortize investment tax credits against recoverable income tax expense, rather than to reduce rate base by unamortized investment tax credit. Amortization reduces income tax
Credit Amortization. \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Total - EERC Form 1, Page 266 & \({ }^{371.260}\) & 342,102 & & 29.158 & & \\
\hline Waese \& Salav Allocator & & & & & 16.11\% & \\
\hline - \({ }^{\text {Teet Pananit Aliocator }}\) & & & & \({ }^{25.27 \%}\) & & \\
\hline Trashmision Allocalor & & \(0.00 \%\) & 100.00\% & & & \\
\hline Investment Tax Credit Amorization - Transmission & 7.369 & & & 7.369 & & \\
\hline
\end{tabular}

Rate Year \(=\)
Proiected for the 12 Months Ended December 31, 2021



\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 36 & ADIT-282 & & & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{\((37,716,820)\)}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{\((15,086,728)\)}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{7,543,364}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(7,543,364)}} \\
\hline 37 & ADIT - 283 & & & & & & & & & & \\
\hline 38 & Subtotal - Deficient / (Excess) ADIT & & & \$ & (37,716,820) & \$ & \((15,086,728)\) & \$ & 7,543,364 & \$ & \((7,543,364)\) \\
\hline 39 & Protected Property & & & \multirow{5}{*}{\$} & & \multirow{5}{*}{\$} & & & & & \\
\hline 40 & ADIT - 190 & & & & - & & - & \$ & - & \$ & - \\
\hline 41 & ADIT - 281 & & & & & & \multirow{3}{*}{\((65,522,141)\)} & \multicolumn{2}{|r|}{\multirow{3}{*}{1,874,893}} & \multicolumn{2}{|r|}{\multirow[t]{3}{*}{\[
(63,647,248)
\]}} \\
\hline 42 & ADIT - 282 & & & & (71,450,901) & & & & & & \\
\hline 43 & ADIT - 283 & & & & ( & & & & & & \\
\hline 44 & Subtotal - Deficient / (Excess) ADIT & & & \$ & (71,450,901) & \$ & (65,522,141) & \$ & 1,874,893 & \$ & (63,647,248) \\
\hline 45 & Total - Deficient / (Excess) ADIT & & & & \((115,647,500)\) & & \((82,228,814)\) & \$ & 11,038,202 & \$ & (71,190,612) \\
\hline \multicolumn{12}{|c|}{\multirow[b]{2}{*}{Total Federal Deficient / (Excess) Deferred Income Taxes}} \\
\hline & & & & & & & & & & & \\
\hline & \multirow[t]{2}{*}{(A)} & \multirow[t]{2}{*}{(B)} & \multirow[t]{2}{*}{(C)
Amortization} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(D)}} & \multicolumn{2}{|r|}{(E)} & \multicolumn{2}{|r|}{(F)} & \multicolumn{2}{|r|}{(G)} \\
\hline & & & & & & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
December 31, 2020 \\
BOY
\end{tabular}}} & \multicolumn{2}{|r|}{\multirow[b]{2}{*}{Current Year Amortization}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{gathered}
\text { December 31, } 2021 \\
\text { EOY } \\
\text { Balance }
\end{gathered}
\]}} \\
\hline Line & Deficient / (Excess) Deferred Income Taxes & Notes & Fixed Period & \multicolumn{2}{|l|}{\begin{tabular}{l}
ADIT \\
Deficient / (Excess)
\end{tabular}} & & Balance & & & & \\
\hline 46 & ADIT - 190 & & & \multirow[t]{2}{*}{\$} & \((5,220,330)\) & \multirow[t]{4}{*}{\$} & \((1,305,083)\) & \multirow[t]{4}{*}{\$} & 1,305,082 & \multirow[t]{4}{*}{\$} & \\
\hline 47 & ADIT - 281 & & & & & & & & & & \multirow[t]{2}{*}{\[
(71,190,612)
\]} \\
\hline 48 & ADIT - 282 & & & & \((109,167,720)\) & & ( \(80,608,869\) ) & & 9,418,257 & & \\
\hline 49 & ADIT - 283 & & & & \((1,259,450)\) & & \((314,862)\) & & 314,863 & & (1,100, \\
\hline 50 & Total - Deficient / (Excess) ADIT & & & \$ & (115,647,500) & \$ & (82,228,814) & \$ & \$ 11,038,202 & & \$ (71,190,612) \\
\hline 51 & Tax Gross-Up Factor & \multirow[t]{2}{*}{ATT H-2A, Line 132b} & & \multicolumn{2}{|l|}{1.38} & \multicolumn{2}{|r|}{1.38} & \multicolumn{2}{|r|}{1.38} & \multicolumn{2}{|r|}{1.38} \\
\hline 52 & Regulatory Asset ( Liability) & & & \multicolumn{2}{|l|}{\(\xlongequal{\$ \quad(159,552,306)}\)} & \multirow[t]{2}{*}{\$} & \(\underline{(113,446,438)}\) & \multirow[t]{2}{*}{\$} & \multirow[t]{2}{*}{\$ 15,228,782} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{\$ (98,217,656)} \\
\hline & & & & & & & & & & & \\
\hline \multicolumn{12}{|c|}{Federal Income Tax Regulatory Asset / (Liability)} \\
\hline & \multirow[t]{2}{*}{(A)} & \multirow[t]{2}{*}{(B)} & \multirow[t]{4}{*}{(c)} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(D)}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{December 31,2020}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(F)}} & \multicolumn{2}{|r|}{(G)} \\
\hline & & & & & & & & & & & ber 31, 2021 \\
\hline Line & Regulatory Assets / (Liabilities) & Notes & & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{gathered}
\text { ADIT } \\
\text { Deficient / (Excess) }
\end{gathered}
\]}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{\[
\begin{gathered}
\text { BOY } \\
\text { Balance } \\
\hline
\end{gathered}
\]}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{Current Year Amortization}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{\[
\begin{gathered}
\text { EOY } \\
\text { Balance }
\end{gathered}
\]}} \\
\hline & & & & & & & & & & & \\
\hline \[
\begin{aligned}
& 53 \\
& 54
\end{aligned}
\] & Account 182.3 (Other Regulatory Assets) Account 254 (Other Regulatory Liabilities) & & & \$ & (159,552,306) & \$ & (113,446,438) & \$ & 15,228,782 & \$ & \((98,217,656)\) \\
\hline 55 & Total - Transmission Regulatory Asset / (Liability) & & & \$ & (159,552,306) & \$ & (113,446,438) & \$ & 15,228,782 & \$ & (98,217,656) \\
\hline
\end{tabular}



\section*{Instructions}
1. For transmission allocated deficient / (excess) accumulated deferred income taxes (ADIT) related to rate change(s) to income tax rates occurring after September 30, 2018, insert new amortization table(s) that delineates the deficient and excess) ADIT by category (i.e., protected property, unprotected property, and unprotected non-property).

Set the amortization period for unprotected property to 5 years and unprotected non-property to 4 years. The amortization of deficient and (excess) ADIT designated as protected will be calculated using the Average Rate Assumption Method (ARAM) or a manner that complies with the normalization requirements.
Update applicable formulas in the "Total Federal Deficient / (Excess) Deferred Income Taxes" and "Total State Deficient / (Excess) Deferred Income Taxes" sections to ensure appropriate inclusion of deficient / (excess) ADIT deferre Updaat applicable formulas in the "Total Federal Deficient/ (Excess)
4. Insert note explaining the event giving rise to the deficient / (excess) ADIT including the start and end date for the amortization. The amortization ceases after the related regulatory asset / liability is drawn down to zero.

\section*{Notes}

A Deficient and (excess) ADIT related to the Tax Cuts and Jobs Act of 2017 (TCJA) will be amortized beginning January 1, 2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be changed if required by audit adjustments, tax return amendments, or new IRS guidance. The amortization of protected property related deficient and (excess) ADIT will be calculated using the Average Rate Assumption Method (ARAM) or a manner that complies with the normalization requirements and may vary by year depending on where each underlying asset resides in its individual life cycle. The unprotected property related deficient and (excess) ADIT will be fully mortized by December 31, 2022. The unprotected non-property related excess and deficient ADIT will be fully amortized by December 31, 2021. Note - The amortization formula in column \(F\) will change based on where BGE resides in amorized by December 31, 2022. The unprotected non-property related excess and deficient ADIT will be fully amorized by Decembe

B The remaining unamortized excess and deficient ADIT related to the Tax Reform Act of 1986 mill be amortized using the Average Rate Assumption Method (ARAM) as provided in the Settlement in Docket No. ER19-5 et a. The current ear amorization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.


\section*{Baltimore Gas and Electric Company}

\section*{Attachment 2 - Taxes Other Than Income Worksheet}
\begin{tabular}{lcc} 
Other Taxes & Page 263 & Allocated \\
Amount
\end{tabular}

\section*{Plant Related}
```

    1 \text { Real property (State, Municipal or Local)}
    2 Personal property
    3 Capital Stock Tax
    4 Gross Premium (insurance) Tax
    5 PURTA
    6 Corp License
    ```
Total Plant Related

\section*{Labor Related}
7 Federal FICA
8 Unemployment

\section*{Total Labor Related}

\section*{Other Included}
9 Miscellaneous
10 Use \& Sales Tax
Total Other Included

\section*{Total Included}

8 Unemployment

\section*{Gross Plant Allocator}

11,153,508
107,497,864


Wages \& Salary Allocator
\begin{tabular}{|rrr|}
\hline \(10,812,397\) \\
200,146 & & \\
\hline & & \\
\hline \(11,012,543\) & \(16.1070 \%\) & \(1,773,791\) \\
\hline
\end{tabular}

Gross Plant Allocator
282,160
282,160
\((33,852\)
\(248,308 \quad 23.2403 \%\)
57,707
\(29,406,414\)

\section*{Currently Excluded}
\begin{tabular}{l|r}
11 Federal Income & \(29,183,016\) \\
12 Maryland Income & \(1,229,118\) \\
13 Pennsylvania Income & \(44,126,641\) \\
14 Franchise & \(4,337,106\) \\
15 PSC Assessment & \(3,722,405\) \\
16 Environmental Surcharge & 558,999 \\
17 Pole License & \(2,933,996\) \\
18 Fuel Energy & - \\
19 Montgomery County Fuel Energy & \(16,513,728\) \\
20 Universal Service Fund & \\
21 Total as reported on \(p .263(\mathrm{i})\) & \\
\end{tabular}

Difference
Criteria for Allocation:
A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are 100\% recovered at retail they may not be included
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are \(100 \%\) recovered at retail they may not be included
C Other taxes that are assessed based on labor, will be allocated based on the Wages and Salary Allocator
D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that

Baltimore Gas and Electric Company
Attachment 3 - Revenue Credit Workpaper
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Account 454 - Rent from Electric Property} \\
\hline 1 Rent from Electric Property - Transmission Related (Note 3) & & 3,392,965 \\
\hline 2 Total Rent Revenues & (Sum Line 1) & 13,392,965 \\
\hline \multicolumn{3}{|l|}{Account 456 - Other Electric Revenues (Note 1)} \\
\hline \multicolumn{2}{|l|}{3 Schedule 1A} & 1,385,064 \\
\hline \multicolumn{2}{|l|}{4 Net revenues associated with Network Integration Transmission Service (NITS) for which the load is not included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by Transmission Owner) (Note 4)} & \\
\hline \multicolumn{2}{|l|}{Point to Point Service revenues for which the load is not included in the divisor received by} & \\
\hline 6 PJM Transitional Revenue Neutrality (Note 1) & & 2,70, \\
\hline 7 PJM Transitional Market Expansion (Note 1) & & \\
\hline 8 Professional Services (Note 3) & & 1,598,402 \\
\hline 9 Revenues from Directly Assigned Transmission Facility Charges (Note 2) & & 38,297,273 \\
\hline 10 Rent or Attachment Fees associated with Transmission Facilities (Note 3) & & - \\
\hline 11 Gross Revenue Credits & (Sum Lines 2-10) & 57,454,478 \\
\hline 12 Less line 17g & & \((8,815,835)\) \\
\hline 13 Total Revenue Credits & & 48,638,643 \\
\hline
\end{tabular}

Revenue Adjustment to determine Revenue Credit
14 Note 1: All revenues related to transmission that are received as a transmission owner (i.e. not received as a LSE), for which the cost of the service is recovered under this formula, will be included as a revenue credit or included in the peak on line 172 of Appendix A.

15 Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the
Rates, the associated revenues are not included in the Rates.

16 Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance
high-voltage substation maintenance, safety training, transformer oil testing, and circuit high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). Company will
retain \(50 \%\) of net revenues consistent with Pacific Gas and Electric Company, 90 FERC \(\uparrow\) 61,314 . Note: in order to utilize lines \(17 \mathrm{a}-17 \mathrm{~g}\), the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).
17 a Revenues included in lines 1-11 which are subject to 50/50 sharing \(\quad 13,392,965\)
7b Costs associated with revenues in line 17a
7c Net Revenues (17a - 17b)
d \(50 \%\) Share of Net Revenues (17c/2)
4,479,634
through the formula times the allocator 17 a that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue
7f Net Revenue Credit ( \(17 \mathrm{~d}+17 \mathrm{e}\) )
\(17 a\) Line \(17 f\) less line \(17 a\)
\({ }^{120,465}\)
18 Note 4: If the faciilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and is explained in the cost Support; for example, revenues associated with distribution facilities. In addition, revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.

29,611,472
19 Amount offset in line 4 above

250,904,079 298,074,354 298,074,354

\section*{Baltimore Gas and Electric Company}

\section*{Attachment 4-Calculation of 100 Basis Point Increase in ROE}
\begin{tabular}{ll} 
Return and Taxes with 100 Basis Point increase in ROE & (Line 126 + Line 137) \\
A 100 Basis Point increase in ROE and Income Taxes & \(132,786,289\) \\
B & 100 Basis Point increase in ROE
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Return Calculation} \\
\hline \multirow[t]{2}{*}{59} & \multicolumn{3}{|l|}{Rate Base} & (Line \(39+58\) ) & 1,443,396,839 \\
\hline & \multicolumn{5}{|l|}{Long Term Interest} \\
\hline 99 & Long Term Interest & & & p117.62c through 67c & 135,029,642 \\
\hline 100 & Less LTD Interest on Securitization Bonds & Note P on Appendix A & & Attachment 8 & 0 \\
\hline 101 & Long Term Interest & & & (Line 99-100) & 135,029,642 \\
\hline \multirow[t]{2}{*}{102} & Preferred Dividends & enter positive & & p118.29c & 0 \\
\hline & \multicolumn{5}{|l|}{Common Stock} \\
\hline 103 & Proprietary Capital & & & p112.16c & 3,891,201,987 \\
\hline 104 & Less Preferred Stock & enter negative & & (Line 192) & 0 \\
\hline 105 & Less Account 216.1 & enter negative & & p112.12c & 0 \\
\hline 105a & Less Account 219 & enter negative & & p112.15c & -1,363,353 \\
\hline \multirow[t]{2}{*}{106} & Common Stock & & (Note Y) & (Sum Lines 103 to 105a) & 3,889,838,634 \\
\hline & \multicolumn{5}{|l|}{Capitalization} \\
\hline 107 & Long Term Debt & & & p112.18d through 21d & 3,515,384,616 \\
\hline 108 & Less Loss on Reacquired Debt & & enter negative & p111.81.c & -9,406,597 \\
\hline 109 & Plus Gain on Reacquired Debt & & enter positive & p113.61c & 0 \\
\hline 110 & Less ADIT associated with Gain or Loss & & enter negative & Attachment 1 & 2,588,695 \\
\hline 111 & Less LTD on Securitization Bonds & & enter negative & Attachment 8 & 0 \\
\hline 112 & Total Long Term Debt & & (Note Z) & (Sum Lines 107 to 111) & 3,508,566,714 \\
\hline 113 & Preferred Stock & & (Note AA) & p112.3c & 0 \\
\hline 114 & Common Stock & & & (Line 106) & 3,889,838,634 \\
\hline 115 & Total Capitalization & & & (Sum Lines 112 to 114) & 7,398,405,348 \\
\hline 116 & Debt \% & & Total Long Term Debt & (Line 112 / 115) & 47\% \\
\hline 117 & Preferred \% & & Preferred Stock & (Line \(113 / 115\) ) & 0\% \\
\hline 118 & Common \% & & Common Stock & (Line 114 / 115) & 53\% \\
\hline 119 & Debt Cost & & Total Long Term Debt & (Line \(101 / 112)\) & 0.0385 \\
\hline 120 & Preferred Cost & & Preferred Stock & (Line 102 / 113) & 0.0000 \\
\hline 121 & Common Cost & See (Note J) on Appendix A & Common Stock & Appendix A \% plus 100 Basis Pts & 0.1150 \\
\hline 122 & Weighted Cost of Debt & & Total Long Term Debt (WCLTD) & (Line 116*119) & 0.0183 \\
\hline 123 & Weighted Cost of Preferred & & Preferred Stock & (Line 117* 120) & 0.0000 \\
\hline 124 & Weighted Cost of Common & & Common Stock & (Line 118*121) & 0.0605 \\
\hline 125 & Total Return (R) & & & (Sum Lines 122 to 124) & 0.0787 \\
\hline 126 & Investment Return = Rate Base * Rate of Return & & & (Line 59 * 125) & \(\underline{\text { 113,616,125 }}\) \\
\hline
\end{tabular}

\section*{Composite Income Taxes}
\begin{tabular}{|c|c|c|c|c|}
\hline & Income Tax Rates & & & \\
\hline 127 & FIT=Federal Income Tax Rate & (Note I from ATT H-2A) & & 21.00\% \\
\hline 128 & SIT=State Income Tax Rate or Composite & (Note I from ATT H-2A) & & 8.25\% \\
\hline 129 & ercent of federal income tax deductible for state purposes) & & Per State Tax Code & 0.00\% \\
\hline 130 & \multicolumn{2}{|l|}{\[
\mathrm{T}=1-\{[(1-\mathrm{SIT}) *(1-\mathrm{FIT})] /(1-\mathrm{SIT} * \mathrm{FIT} * \mathrm{p})\}=
\]} & & 27.52\% \\
\hline 131a & T/ (1-T) & & & 37.96\% \\
\hline 131b & 1*1/(1-T) & & & 1.3796 \\
\hline & Investment Tax Credit Adjustment & \multirow[t]{4}{*}{(Note T from ATT H-2A) enter negative} & & \\
\hline 132 & Investment Tax Credit Amortization & & Attachment 1B-ADIT EOY & \((29,158)\) \\
\hline 133 & Tax Gross-Up Factor & & (Line 131b) & 1.3796 \\
\hline 134 & Net Plant Allocation Factor & & (Line 18) from ATT H-2A & 26.75\% \\
\hline 135 & ITC Adjustment Allocated to Transmission & & (Line 132 * 133 * 134) & -10,761 \\
\hline & \multicolumn{2}{|l|}{Other Income Tax Adjustment} & & \\
\hline 136a & Tax Adjustment for AFUDC Equity Component of Transmission Depreciation Expense & (Note V from ATT H-2A) & Attachment 5, Line 136a & 472,633 \\
\hline 136b & Amortization Deficient / (Excess) Deferred Taxes (Federal) - Transmission Component & (Note V from ATT H-2A) & Attachment 5, Line 136b & -11,038,202 \\
\hline 136c & Amortization Deficient / (Excess) Deficient Deferred Taxes (State) - Transmission Component & (Note V from ATT H-2A) & Attachment 5, Line 136c & 0 \\
\hline 136d & Amortization of Other Flow-Through Items - Transmission Component & (Note V from ATT H-2A) & Attachment 5, Line 136d & 453,192 \\
\hline 136 e & Other Income Tax Adjustments - Expense / (Benefit) & & (Line 136a + 136b + 136c + 136d) & -10,112,377 \\
\hline 136 f & Tax Gross-Up Factor [ 1 *1/(1-T)] & & (Line 131b) & 1.3796 \\
\hline 136 g & Other Income Tax Adjustment & & (Line 136e * 136f) & -13,951,473 \\
\hline 136h & \multicolumn{2}{|l|}{\(\mathrm{CIT}=(\mathrm{T} / 1-\mathrm{T})\) * Investment Return * (1-(WCLTD/R)) \(=\)} & [Line 131a * 126 * (1-(122 / 125))] & 33,132,398 \\
\hline 137 & \multicolumn{2}{|l|}{Total Income Taxes} & (Line 135 + 136g + 136h) & 19,170,163 \\
\hline
\end{tabular}

\section*{Baltimore Gas and Electric Company}

Attachment 5-Cost Support

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & \multicolumn{4}{|l|}{Form 1 Amount \(\quad\) Transmission Related \(\quad \begin{gathered}\text { Nontransmission } \\ \text { Related }\end{gathered}\)} & \multirow[t]{3}{*}{Details} \\
\hline 28 & Plant Held for Future Use (Including Land) & (Note C) & p214 (See Attachment 9, line 30, column c) & 9,043,952 & \begin{tabular}{l}
Details \\
\(1,003,037\)
\end{tabular} & \begin{tabular}{l}
8.000,915 \\
8,040,915
\end{tabular} & Specific idenfificaioio basese on plantrecerds
1 Maps
2 Dhapel
2
3
4
4
5 & \\
\hline & & & & & 1.003,037 & 8,904,915 & & \\
\hline
\end{tabular}

CWIP \& Expensed Lease Worksheet


Baltimore Gas and Electric Company
1 Remove all investment below 69 kV or generator step up transformers included in transmission plant in service that
are not a result of the RTEP Process
2 If unable to determine the investment below 69 kV in a substation with investment of 69 kV and higher as well as below 69 kV ,
the following formula will be use
Example


B Identifiable investment in Transmission (provide workpapers)
C Identifiable investment in Distribution (provide workpapers)
D Amount to be excluded ( \(\mathrm{A} \times(\mathrm{C} /(\mathrm{B}+\mathrm{C}))\) )
Add more lines if necessary
Outstanding Network Credits Cost Support
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} &  & Descripition of the Credits \\
\hline \multirow[t]{2}{*}{\({ }_{5} 5\)} & work Credits Outstanding Network Credits & (Note N) & From PJM & 0 & General Descripion of the Credits \\
\hline & & & & Enters & None \\
\hline \multirow[t]{2}{*}{56} & Less Accumulaed Depreciaion Associated with Facilites wih Oustanding Nework Credits & (Note N) & From PJM & 0 & \\
\hline & & & & Enters & None \\
\hline
\end{tabular}

Transmission Related Account 242 Reserves
Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions Att 242 Reserves (exclude current year environmental site related reserves) Directly Assignable to Transmission
Labor Related, General plant related or Common Plant related
Plant Relat
Other
Total Transmission Related Reserves (13 month average)
\begin{tabular}{|c|c|c|c|}
\hline & & Transmission & \\
\hline Total & Allocation & Related & Details \\
\hline Enter \$ & & Amount & \\
\hline & \[
\begin{gathered}
100 \% \% \% \\
106106
\end{gathered}
\] & : & \\
\hline & 23.24\% & . & \\
\hline & 0.00\% & . & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Abandoned Plant Calculations} \\
\hline & Description & Model Reference & Dedicated Facilities & MAPP & Baseline Upgrade b125 \\
\hline \multirow[b]{17}{*}{a} & \multirow{16}{*}{Beginning Balance of Unamortized Transmission Projects} & & \multirow{16}{*}{0} & \multirow{16}{*}{0} & \multirow{16}{*}{1,187,001} \\
\hline & & \multirow[t]{2}{*}{} & & & \\
\hline & & & & & \\
\hline & & Electric Co., 150 FERC 9 (
61.054 (2015) and PJM & & & \\
\hline & & Interconnection, L.L.C. and & & & \\
\hline & & \multirow[t]{2}{*}{Baltimore Gas \& Electric Co., 152 FERC ๆ1 61,254 (2015)} & & & \\
\hline & & & & & \\
\hline & & L.L.C. and Baltimore Gas \& & & & \\
\hline & & Electric Co., XXX FERC ๆ XX,XXX (XXXX) & & & \\
\hline & & Per PJM Interconnection, & & & \\
\hline & & L.L.C. and Baltimore Gas \& & & & \\
\hline & & \multirow[b]{2}{*}{61,054 (2015) and PJM} & & & \\
\hline & & & & & \\
\hline & & Baltimore Gas \& Electric Co., 152 FERC \(\uparrow\) 61,254 (2015) & & & \\
\hline & & \multirow[t]{2}{*}{and Baltimore Gas \& Electric} & & & \\
\hline & & & & & \\
\hline & Years remaining in Amortization Period & (XXXX) & & 1 & 2 \\
\hline c & Amortization of Limited Term Plant \({ }^{1}\) & (line a / line b ) & \#Divo! & 0 & 593,500 \\
\hline d & Ending Balance of Unamortized Transmission Projects & (ine a-line c) & & 0 & 593,500 \\
\hline e & Transmission Projects \({ }^{2}\) & (line \(\mathrm{a}+\mathrm{d}) / 2\) & 0 & 0 & 890,251 \\
\hline f & Non-Incentive Return and Income Taxes & (Appendix A line 144+ line 145) & 122,316,304 & 122,316,304 & 122,316,304 \\
\hline g & Rate Base & (Appendix A line 59) & 1,443,396,839 & 1,443,396,839 & 1,443,396,839 \\
\hline h & Non-Incentive Return and Income Taxes \({ }^{3}\) & (line f/ line g) & 0.084741978 & 0.084741978 & 0.084741978 \\
\hline \multicolumn{6}{|l|}{1-See row 85a, Appendix A . See also amorization included in Atachment 7 revenue requirement calculation.} \\
\hline \multicolumn{6}{|l|}{2- See row 44a, Appendix A . See also investment included in Attachment 7 revenue requirement calculation.} \\
\hline \multicolumn{6}{|l|}{3-Carring charge rate to be used when computing the revenue requirement for all abandonment plant facilities (see Attachment 7 ).} \\
\hline
\end{tabular}

\section*{Baltimore Gas and Electric Company}

\section*{Attachment 5-Cost Support}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & \[
\begin{aligned}
& \text { Interest on Network } \\
& \text { Credits }
\end{aligned}
\] & Description of \\
\hline 154 & Interest on Network Credits & (Note N) & PJM Data & \multirow[t]{2}{*}{Enters \({ }^{0}\)} & General Des \\
\hline & & & & & \\
\hline & & & & \multicolumn{2}{|r|}{Add more lines if necessary} \\
\hline
\end{tabular}



\section*{Baltimore Gas and Electric Company}

Attachment 5-Cost Support

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Other Income Tax Adjustments} & \multicolumn{6}{|l|}{Need to Update} \\
\hline Line & Component Descriptions Instruction References & & mission Amount & & \[
\begin{aligned}
& \text { Rate from } \\
& t \mathrm{H}-2 \mathrm{Al}, \mathrm{Li}
\end{aligned}
\] & & Amount to Line 136e \\
\hline 136a & Tax Adjustment for AFUDC Equity Component of Transmission Depreciation Expense Instr. 1, 2,3 below
Amortization of Deficient / (Excess) Deferred Taxes - Transmission Component & \$ & 1,717,574 & x & 27.52\% & = & \$ 472,633 \\
\hline 136b & Amortization Deficient ( Excess) Deferred Taxes (Federal) - Transmission Component Instr. 4 below & & & & & & \((11,038,202)\) \\
\hline 136 c & Amoritization Deficient ( Excess) Deferred Taxes (State) - Transmission Component Instr. 4 below & & & & & & \\
\hline 136d & Amortization of Other Flow-Through Items - Transmission Component Instr. 5 below & & & & & & 453,192 \\
\hline 136e & Total Other Income Tax Adjustments - Expense / (Benefit) Instr. 6 below & & & & & & \$ (10,112,377) \\
\hline Instr. \#s & \multicolumn{7}{|l|}{Instructions} \\
\hline Inst. 1 & \multicolumn{7}{|l|}{Transmission Depreciation Expense is the gross cumulative amount based upon tax records of capitalized AFUDC equity embedded in the gross plant attributable to the transmission function multiplied by the Capital Recovery Rate (described in Instruction 2).} \\
\hline Inst. 2 & \multicolumn{7}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Capital Recovery Rate is the book depreciation rate applicable to the underlying plant assets. \\
"AFUDC-Equity" category reflects the nondeductible component of depreciation expense related to the capitalized equity portion of Allowance for Funds Used During Construction (AFUDC).
\end{tabular}}} \\
\hline Inst. 3 & & & & & & & \\
\hline Inst. 4 & \multicolumn{7}{|l|}{Upon enactment of changes in tax law, accumulated deferred income taxes are re-measured and adjusted in the Company's books of account, resulting in deficient or (excess) accumulated deferred income taxes (ADIT). Such deficient or (excess) ADIT attributed to the transmission function will be based upon tax records and calculated in the calendar year in which the deficient or (excess) amount was measured and recorded for financial reporting purposes. See Attachment 1E - EDIT Amortization, Column F, Line 50 and Line 79 for additional information and support for the current year amortization. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1.} \\
\hline Inst. 5 & \multicolumn{7}{|l|}{Other Flow-Through Items - In the past regulatory agencies required certain federal and state income tax savings resulting from temporary differences between the amount of taxes computed for ratemaking purposes and taxes on the amount of actual current federal income tax liability to be immediately "flowed through" rates for certain assets. The "flow-through" savings were accounted for in deferred tax balances, based on the expectation and understanding that while tax savings would be immediately flowed through to ratepayers, the flow-through expense incurred when the temporary differences reverse would be recovered from ratepayers. The "Amortization of Other Flow-Through Items" represents the transmission portion of tax expense relating to the reversal of these temporary differences. The Other Flow-Through balance as of September 30, 2018 will reverse beginning October 1, 2018 based on the prescribed periods.} \\
\hline Inst. 6 & \multicolumn{7}{|l|}{Negative amounts (i.e. tax benefits) reduce recoverable tax expense and positive amounts (i.e tax expense) increase recoverable tax expense.} \\
\hline
\end{tabular}







\section*{Baltimore Gas and Electric Company}

\section*{Attachment 5a-Allocations of Costs to Affiliates}

\section*{Summary of Administrative and General Expense (A\&G) Charged to BGE by Exelon Business Services Company (BSC)}
\begin{tabular}{lcc} 
& \begin{tabular}{c} 
Amount \\
Allocated to
\end{tabular} & \begin{tabular}{c} 
Amount \\
Allocated to
\end{tabular} \\
Expense Items & BG\&E & BG\&E \\
Electric & Gas
\end{tabular}

\footnotetext{
Explanation of the method
Exelon Business Services Company (BSC) costs are distributed to all affiliates. Appropriate cost allocation factors are assigned to the various headquarters functions to be distributed. This BSC cost distribution approach is documented in BGE's Cost Allocation Manual which is periodically filed with the Maryland Public Service Commission.

Costs distributed to BGE are recorded to the appropriate common A\&G expense accounts on BGE's books. All common expenses (including allocations of cost from the BSC) are distributed to the electric and gas lines of business as noted on page 356.1 of the FERC Form 1. Specifically, the ratio to distribute common regulated utility expenses to gas and electric is based on a modified version of the Massachusetts formula and is influenced by each line of business's share of total utility labor, depreciation, amortization, and taxes. BGE has consistently used this approach to distribute common costs to the gas and electric lines of business for the last 20 plus years with no adverse comment from state or federal regulators during this interval.

Actual calculation of the results of the method for 2020:
In 2020 the regulated electric business received \(67.7 \%\) of common utility expenses and gas received a 32.3\% share.
}

\section*{Baltimore Gas and Electric Company}

\section*{Attachment 6 - Estimate and True-up Worksheet}

Step

1 Calculation of Calendar Revenues for Trued-Up Year
\begin{tabular}{|c|c|c|c|c|}
\hline Line \# & & & 2019 Update & 2020 Update \\
\hline 1 & Rate (\$/MW-Year) & Line 173 of Applicable Update & & \\
\hline 2 & Daily Rate (\$/MW-Day) & Line 1 / number of days in the year & 0.00 & 0.00 \\
\hline 3 & Number of Days Effective in the calendar Year & & 151 & 214 \\
\hline 4 & 1 CP Peak & Line 172 of Applicable Update & & \\
\hline 5 & Total PJM Billed Revenues from applicable update & Lines \(2 \times 3 \times 4\) & - & - \\
\hline 6 & True-Up from applicable update & Line 169 of Applicable Update & - & - \\
\hline 7 & Effective Number of Months in Calendar Year & & 5 & 7 \\
\hline 8 & Total Number of Months in Calendar Year & & 12 & 12 \\
\hline 9 & True-Up Included in PJM Billed Revenues Above & Lines \(6 \times 7 / 8\) & - & - \\
\hline 10 & Billed PJM Revenues, Excluding Impact of True-Up & Lines 5-9 & - & \\
\hline
\end{tabular}

2 Comparison of Trued-Up File to Calendar Revenues

Trued-Up Revenue Requirement per Line 167 of Attachment H2-A Calendar Revenues Per Step 1 above
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Interest on Amount of Refunds or Surcharges} \\
\hline Month Yr & 1/12 of Step 9 & Interest 35.19a for & & Interest & Refunds Owed \\
\hline & & March Current Yr & Months & & \\
\hline Jun & 931,997 & 0.2800\% & 11.5 & 30,010 & 962,007 \\
\hline Jul & 931,997 & 0.2800\% & 10.5 & 27,401 & 959,397 \\
\hline Aug & 931,997 & 0.2800\% & 9.5 & 24,791 & 956,788 \\
\hline Sep & 931,997 & 0.2800\% & 8.5 & 22,182 & 954,178 \\
\hline Oct & 931,997 & 0.2800\% & 7.5 & 19,572 & 951,568 \\
\hline Nov & 931,997 & 0.2800\% & 6.5 & 16,962 & 948,959 \\
\hline Dec & 931,997 & 0.2800\% & 5.5 & 14,353 & 946,349 \\
\hline Jan & 931,997 & 0.2800\% & 4.5 & 11,743 & 943,740 \\
\hline Feb & 931,997 & 0.2800\% & 3.5 & 9,134 & 941,130 \\
\hline Mar & 931,997 & 0.2800\% & 2.5 & 6,524 & 938,521 \\
\hline Apr & 931,997 & 0.2800\% & 1.5 & 3,914 & 935,911 \\
\hline May & 931,997 & 0.2800\% & 0.5 & 1,305 & 933,301 \\
\hline \multirow[t]{2}{*}{Total} & 11,183,959 & & & & 11,371,849 \\
\hline & Balance & Interest & Amort & Balance & \\
\hline Jun & 11,371,849 & 0.2800\% & 964,990 & 10,438,701 & \\
\hline Jul & 10,438,701 & 0.2800\% & 964,990 & 9,502,939 & \\
\hline Aug & 9,502,939 & 0.2800\% & 964,990 & 8,564,558 & \\
\hline Sep & 8,564,558 & 0.2800\% & 964,990 & 7,623,549 & \\
\hline Oct & 7,623,549 & 0.2800\% & 964,990 & 6,679,905 & \\
\hline Nov & 6,679,905 & 0.2800\% & 964,990 & 5,733,619 & \\
\hline Dec & 5,733,619 & 0.2800\% & 964,990 & 4,784,683 & \\
\hline Jan & 4,784,683 & 0.2800\% & 964,990 & 3,833,090 & \\
\hline Feb & 3,833,090 & 0.2800\% & 964,990 & 2,878,833 & \\
\hline Mar & 2,878,833 & 0.2800\% & 964,990 & 1,921,904 & \\
\hline Apr & 1,921,904 & 0.2800\% & 964,990 & 962,295 & \\
\hline May & 962,295 & 0.2800\% & 964,990 & 0 & \\
\hline Total with interest & & & 11,579,878 & & \\
\hline \multicolumn{3}{|l|}{The difference between the Trued-Up Revenue Requirement and the calendar billed revenues (excl true-up) with interest} & 11,579,878 & & \\
\hline & & & - & & \\
\hline
\end{tabular}

Rev Req based on Current Year data before True-Up + Incentive Revenues
Total Revenue Requirement
otal true-up amount 11,579,878
\$ 262,879,882
274,459,760


Attachment 6B BG\&E
\begin{tabular}{|c|}
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Revenue requirements associated with abandoned plant will be billed to the zones that would have borme cost responsibility if the underlying asselts had been placed in service, in
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
Details \\
Schedule 12 \\
Life
CIAC \\
ROE Incentive（Basis Points） \\
FCR W／O Incentive \\
FCR for This
Investment \\
Annual Depreciation Exp \\
In Service Month（1－12）
\end{tabular} & & \multicolumn{2}{|l|}{\begin{tabular}{l}
station Project 2009 \\
average of small projects \\
average of small projects
\end{tabular}} & \multicolumn{4}{|l|}{b0244－Waugh Chapel 500kV Substation Project－ 2009 \(\begin{aligned} \text { Yes } & \\ 44 & \\ \text { No } & \\ 100 & \\ 0.122821741 & \\ 0.129264115 & \\ 19,836,665 & \text { may be weighted average of small projects } \\ 450,833 & \\ 11 & \text { may be weighted average of small projects }\end{aligned}\)} & \multicolumn{4}{|l|}{} & \multicolumn{4}{|l|}{\begin{tabular}{l}
b0244－Waugh Chapel 500 kV Substation Project 2010 Yes
44 \\
44
No \\
No
100 \\
100 \\
0.122821741 \\
0.129264115 \\
\(13,004,087\)
295,547 may be weighted average of small projects 295，547 \\
10 may be weighted average of small projects
\end{tabular}} & \multicolumn{4}{|l|}{} &  & Downtown Pro
may be weighte
may be weighe & average of & &  \\
\hline & Invest Yr & Ending & enue & Begining & Depr．or Amort． & Ending & Reverue & Beginning & f．or An & nding & Revenue & Inning & Depr．or Amort． & ing & Revenue & Beginning & Depr．or Amort． & ding & venue & Beginning & Depr．or Amort． & Ending & Revenue & Beginning \\
\hline W／e Enhancement & \({ }_{2004}^{2004}\) & & & & & & & & & & & & & & & & & & & & & & & \\
\hline W／O Enhancement & \({ }_{2005}^{2005}\) & & & & & & & & & & & & & & & & & & & & & & & \\
\hline W／O Enhancement & \({ }_{2006}^{2006}\) & & & & & & & & & & & & & & & & & & & & & & & \\
\hline Wenterement & \({ }_{2}^{2006}\) & & & & & & & & & & & & & & & & & & & & & & & \\
\hline W Enhancement & \({ }_{2007}^{2007}\) & & & & & & & & & & & & & & & & & & & & & & & \\
\hline W Enhanacement & \({ }_{2008}^{2008}\) & & & & & & & & & & & & & & & & & & & & & & & \\
\hline W／O Enhancement & 2009
2009 & 30，389．370 & \begin{tabular}{l}
737.628 \\
770,258 \\
\hline
\end{tabular} & 19，836，665 19.836 .655 & 37,599
37.569 & 19，799，996 & \({ }_{\text {20，}}^{20.20,245}\) & \({ }_{20202307}^{202,307}\) & \({ }_{\text {2，}}^{2,299}\) & 200,008
200008 & － \begin{tabular}{l}
14.582 \\
15.226 \\
\hline
\end{tabular} & & & & & & & & & & & & & \\
\hline W／O Enhancement & \({ }_{2010}^{20010}\) & & & 19，79999096 & & & & 200，008 & 4，5998 & &  & \({ }^{13,004,087}\) & 49，258 & \({ }_{\text {che }}^{12,954,829}\) & 47 & \({ }_{4}^{4,878,144}\) & & \({ }_{4}^{4,822,711}\) & & & & & & 365．69 \\
\hline W Emhancement & \({ }_{2011}^{2010}\) &  & \({ }_{4,255,466}^{4,3,931}\) & 19，7999968 & \({ }_{4}^{450,883} 4\) & 19，388，62 &  & cen & \begin{tabular}{l}
4.598 \\
4.598 \\
\hline
\end{tabular} & \begin{tabular}{l}
195.401 \\
190,812 \\
\hline 1
\end{tabular} &  & \(13,04,087\)
12，94， 829 & \({ }_{\text {29，5，547 }}\) & （12，55，\({ }^{\text {12，29 }}\) & （ \begin{tabular}{c}
328,357 \\
\(1.85,382\) \\
\hline
\end{tabular} & \({ }_{\text {4，822，711 }}^{4.878,144}\) & 55，433
110,87 & \({ }_{\substack{4 \\ 4,7711.844}}^{4,22,711}\) & cick & \begin{tabular}{l}
\(39,817,018\) \\
39590,785 \\
\hline
\end{tabular} &  & 38，685，535 &  & ceme， 369
365,799 \\
\hline W Enharcement & \({ }_{2011}^{2011}\) &  & \({ }_{4}^{4,4242,313}\) & 19，388，262 & \({ }_{\text {cken }}^{450.833}\) & 18，8977，299 & 2， \(2.893,593\) & 195，410 & 4，5988 & 190．812 & 29，263 & （12，54，8，299 & \({ }_{\text {20，}}^{295.547}\) & （12， & 1， & \({ }_{\text {4，822，711 }}\) & \({ }^{1110}\) & \({ }_{\text {4，712，844 }}\) & \({ }^{719.939}\) & 39，590，785 & \({ }^{904,9,92}\) & 38，685，553 & & \({ }^{365,679}\) \\
\hline WIO Enhancen & & \({ }_{\text {2 }}^{28,30,9,489}\) & & & & & & & & & & － & 547 & （12， & & & & & & & & & & \\
\hline W／o Enhancement & \({ }_{2013}\) & 27，61， 2196 & \({ }_{4}^{4,055,163}\) & 18，446，596 & \({ }_{450,833}\) & 17，995，762 & \({ }_{2,661,104}^{2,104}\) & \({ }_{186,214}\) & 4,598 & \({ }_{1881,617}\) & \({ }_{\text {26，904 }}\) & \({ }_{\text {12，36，}}^{12} \mathbf{1 2 3 4}\) & \({ }_{295,547}^{2054}\) & \({ }_{\text {12，}}^{1268,187}\) & \({ }_{\text {l }}^{1,777,783}\) & \({ }_{\text {4，600，97 }}\) & 1110，8 & \({ }^{4,490,110}\) & \({ }_{662,350}\) & 3i，780，921 & 9004，932 & 36，735，989 & 5，434，105 & \({ }_{\text {349，}}\) \\
\hline W Enhancement & 2013 & 27，616，196 & 4，263，077 & 18，46，596 & 450,833 & 17，995，762 & 2，77，040 & 186，214 & 4.598 & 181，617 & 28，074 & 12，363，734 & 295，547 & 12，06，187 & 1，855，531 & 4，600，977 & 110，8 & 4，490，110 & & 37，78，921 & 904，9 & 36，875，989 & & \\
\hline WIo Enhancem & \({ }^{2014}\) & 26，922，902 & （0，341 & \({ }_{\text {17，995，762 }}^{17}\) & 450，833 & 17，544，929 & \({ }^{2,605,732}\) & 181，617 & 4，598 & 177，019 & \({ }^{26,340}\) & 12，068，187 & & 11，772，639 & \({ }^{1,741,48}\) & 4，490，110 & 110，8 & 4，379，223 & \({ }^{733}\) & \({ }^{36,875,9}\) & 904，922 & 35，971，056 & & \\
\hline W Emana & & 20，92，902 & & 17，954 & & & & 181，017 & 4，598 & 177，099 & & 12，068，187 & & 11，721，039 & & 4，900，12 & & \({ }_{4}^{4,3792,233}\) & & & & & & \\
\hline W EEhancement & & 20，20，008 & & & & & & & & 172，421 & & 111，72， 6 & & & & & & & & & & & & \\
\hline W／O Enhancement & \({ }_{2016} 2015\) & \({ }_{25,536,315}^{20,2900}\) & 3，82，708 & 17，094，096 & 450,383 & 10，643，262 & \({ }^{2,2949,988}\) & 172，241 & 4,598 & \({ }_{167,823}\) & \({ }_{25,210}^{20,70}\) & 111，47， 1292 & \({ }_{295,547}^{20545}\) & \({ }_{11,181,545}^{11,4020}\) & 1，668，884 & \(4,268,376\) & 110，867 & \({ }_{4}^{4,157,509}\) & 621，499 & 35，066，124 & 904，932 & 34，161，192 & 5，10，669 & \({ }_{324,125}\) \\
\hline W Enhancement & 2016 & 25，536，315 & 3，994，223 & 17，04，096 & 450，833 & 16，643，262 & 2，602，210 & \({ }^{172,421}\) & 4,598 & \({ }^{167,823}\) & \({ }^{26,291}\) & 11，477，092 & 295，547 & 11，181，545 & 1，740，920 & 4，268，376 & 110，8 & 4，157，509 & & 35，066，12 & 904，932 & 34，161，192 & & 324，125 \\
\hline & \({ }_{2017}^{2017}\) & 24，843，021 & 505 & \({ }_{\text {17，}}^{17.643,262}\) & 450，833 & 229 & \({ }_{\text {2，} 2,393,616}\) & （167．823 & 4，5988 & －163，225 & －24，645 & \({ }^{11,1,181.545}\) & 5457 & 10，885，997 & \({ }^{1,6732}\) & \({ }^{4,1,175,559}\) & \({ }^{1110.867}\) & 4，046，642 & \({ }^{883}\) & \({ }^{34,161.192}\) & \({ }^{904,9332}\) & & 22 & \\
\hline W／O Enhanceen & \({ }_{2018}^{2018}\) & \({ }^{24,4,49,728}\) & 3，659．405 & （10， & \({ }_{450}^{45083}\) & 15，192，1296 & 2，384．244 & 10， & \({ }_{4}^{4.598}\) & －158627 & & \({ }^{111,8855.5997}\) & \({ }_{\text {20，}}{ }_{20547}^{20547}\) & \({ }_{\text {cosem }}\) &  & \({ }_{\text {4，}}^{4.066,642}\) & \({ }^{1110,867}\) &  &  &  & \({ }_{90404932}\) & 3，\({ }^{3,256,1327}\) & 5，8887，39 & \begin{tabular}{c}
315,84 \\
307,503 \\
\hline 30
\end{tabular} \\
\hline W Enhancement & 2018 & 24，149，728 & 3．314，987 & 16，192，429 & 450.833 & 15，741，596 & \({ }_{\text {2，48，} 2,577}\) & \({ }_{163,225}\) & 4.598 & 155，627 & \({ }_{25,103}\) & 10，885，997 & \({ }_{295954}\) & 10．590，450 & \({ }_{\text {1，664，513 }}\) & 4，046，642 & 110，867 & 3，935，776 & \({ }_{619,621}\) & \({ }_{\text {33，256，260 }}\) & 904，932 & 32，551，327 & 5．086，798 & 307，503 \\
\hline wo Enhancemen & 2019 & 23，456，434 & 3，574，254 & 15，74，，596 & 450，833 & 15，290，763 & 2，328，871 & 158，627 & 4.598 & 154，029 & \({ }^{23,516}\) & & 295，547 & & & 3，935，72 & 110，8 & 3，824，909 & & 32，351，32 & 904 & 31，446，395 & & 299，192 \\
\hline & \({ }^{2019}\) & 23，456，434 & 22，369 & 15，741，596 & \({ }^{450,833}\) & 15，290，763 & 2，427，380 & 158，627 & 4，598 & 154，029 & 24,508 & 10，590，450 & & 10，244，902 & 1，626，309 & 3，935，76 & 110 & 3，824， & & & 904 & 31，446，395 & & \\
\hline Wo Enhar & \({ }_{2020}^{2020}\) & \({ }^{222,763,140}\) &  & 15，200，763 & 9833 &  & \({ }^{2,273,499}\) & 154．029 & 4，598 & 149，431 & \({ }^{22,951}\) & 10，294，902 & 5，547 & 9，999，3，35 & ＋1，53，．686 & 3，824，909 & 1110，8 & \({ }^{3.714,042}\) & \({ }^{557,032}\) & 31，466， & 904，932 & 30．51，463 & & \\
\hline WOOR Enhanemem & \({ }_{2021}^{2020}\) &  & 3，403．951 & 14，839．929 & \({ }_{450,833}\) & \({ }_{14,389.096}^{14,69,29}\) & ce， &  & \({ }_{4,598}^{4.598}\) & \({ }_{1}^{144,833}\) &  & \({ }_{\text {co，99，355 }}\) & \({ }_{\text {290，547 }}\) & \({ }_{\text {g，}}^{\text {g，} 703,807}\) & 1，487．386 & \(\underbrace{}_{\substack{3.824,909 \\ 3,714,042}}\) & 1110，8 & \({ }_{\text {3，603，175 }}\) & 553，415 & \({ }_{\text {coser }}\) & \({ }_{9004,932}\) & 29，63．631 & 4，541．931 &  \\
\hline w Enhancemen & 2021 & 22，069，847 & 3，546，133 & 14，839，．9． & \({ }_{450,833}\) & & \({ }^{2,310,827}\) & 149，431 & 4.598 & 144,833 & 23，320 & 9，999，355 & 295．547 & 9，73，807 & 1，549，9 & 3，714，042 & 110，8 & 3，603 & & & & & & 282，570 \\
\hline WIo E & & 21，376，533 & 318，799 & 14，389，093 & 450.833 & 13，938，263 & \({ }^{2,162,755}\) & 144，833 & 4，598 & 140，236 & \({ }^{21,822}\) & 9，73，807 & & 9，408，260 & 1，451， & & & 3，922， & & & & 28，731．599 & & \\
\hline W Enh & & 21，376，533 & 456，515 & 14，389，96 & 450，833 & 13，938，263 & 2，22，550 & 144，833 & 4，598 & 140，236 & 22，225 & 9，703，807 & 299，547 & 9，408，260 & 1，511，68 & 3，603，175 & 110， & 3，992，308 & \({ }^{562,297}\) & \({ }^{29,636,5}\) & 22 & 28，731，599 & 4，618，897 & \\
\hline Wo Enhan & \({ }_{2023}^{2023}\) & \({ }_{\text {20，6，}}^{20,683,235}\) & 边 & 13，938，263 & \({ }^{450,883}\) & 退 8774229 & ceine &  & \({ }_{4}^{4.5988}\) & －135．638 & 退252 & ¢， 9 & 5is． 517 & \({ }_{\text {g，}}^{\text {g，112，712 }}\) & ， & ， & \({ }^{110,867}\) & \({ }_{3}^{3,381}\) & & \({ }^{28,7315,599}\) & 904，332 & 27，82，606 & & \\
\hline W／o Enhancement & \({ }^{2024}\) & 19，989，966 & 148，996 & 13，487，429 & \({ }_{450,833}\) &  & 2，052，011 & \({ }_{1}^{1405,538}\) & \({ }_{4,598}\) & \({ }^{1351,040}\) & \({ }_{20,922}\) & ¢， & \({ }_{295.547}^{20547}\) & \({ }_{8,817,165}\) & 1，378，487 &  & 1110，8 & \({ }_{\substack{\text { 3，} \\ \text { 3，270，574 }}}\) & 512,56 & \({ }_{\text {27，}}^{2,722,666}\) & \({ }_{9004,332}\) & 26，921，734 & 4.211 &  \\
\hline w Enhan & & 19，989 & & 13，487， & 9，833 & & \({ }^{2,135,997}\) & \({ }^{135,638}\) & 4.598 & 131，040 & & 9，112．712 & 295，5 & 8．877，165 & 1，335， & 3，381，412 & & & & & & & & \\
\hline wo & & 19，296，672 &  & 13，036．596 & 450，833 & 12，585，763 & 1，996，639 & 131，040 & 4，598 & 126，442 & 20,128 & \({ }^{8,817,165}\) & 295，5 & 8，521，618 & \({ }_{1,342,187}\) & 3，270，51 & 110 & 3，159，7 & & \({ }^{26,921}\) & & 26，016，802 & 4，100，361 & \\
\hline & & 19，296，672 & 退27，611 & \({ }_{\text {13，036，596 }}\) & 450，833 & 12，585，763 & \({ }^{2,077,2121}\) & 131.040 & 4，598 & 126，442 & & \({ }^{8,887,165}\) & \({ }_{2}^{2955}\) & \({ }^{8.5221 .618}\) & \(\xrightarrow{1,397,087}\) & \({ }^{3,270} 5\) & 110 & \({ }^{3,159,707}\) & & 26，921 & & 26，016，802 & 4，263， & \\
\hline W Enhana & 2026
2026
2026 & 18，603，39 & 298043 & 12， \(12.555,763\) & \({ }_{\text {4 }}^{450,883}\) & 12，124，330 & ， & 120．442 & \({ }_{4}^{4.5988}\) & － 12121844 & \({ }^{10,963}\) & \({ }_{\substack{8,521.618 \\ 8.51218}}\) & － &  & \({ }_{1}^{1,350588888}\) & － & 1110，888 & 5， 3 3048，840 &  & \({ }_{20}^{26,016}\) & 904，932 & 251111870 & & \\
\hline WIO Enhancement & \({ }_{2027}\) & 17，9010，855 & 2，893，041 & 12，134，930 & （1833 & 11，684，996 & \({ }_{1}^{1,855,984}\) & 121.184 & 4.598 & 117，246 & 18，998 & \(\underset{\text { 8，226，070 }}{ }\) & \({ }_{295,547}\) & \({ }_{\text {l／，}}^{\text {¢，930，523 }}\) & 1，269，588 &  & 1110，8 & \({ }_{\text {2，937，973 }}\) & 471,714 & \({ }_{25,111,870}\) & \({ }_{9004,932}\) & 24，206，937 & 3，378 & 232，705
24，016 \\
\hline Enhar & & 17，910 & & 12，13，9，930 & \({ }^{450,833}\) & & 1，961，168 & 121，3， & 4,598 & 117，2120 & 19，754 & \({ }_{8,226,070}\) & & 7，930，53 & 1，320， & 3，048 & & & & & & & & \\
\hline Enh & \({ }^{2028}\) & 17，216，791 & 星07，390 & 11，684，096 & \({ }_{450,833}\) & 11，233，263 & 1，883，522 & 117，246 & 4，598 & －112，648 & 18，334 & 7，933，523 & 2995，547 & 7，634，975 & 1，233，2 & 2，937，973 & 110，8 & \({ }^{2,827,10}\) & 458,0 & \({ }^{24,206,}\) & 904，32 & 23，302，005 & & \\
\hline Enhan & \({ }_{2028}^{2028}\) & 17，262，991 & 2， 272182,780 & 11， \(112384,296{ }^{\text {12，}}\) &  & 11，238，263 & （1，775．150 &  & 4.5998
4.598 & \(\begin{array}{r}112,648 \\ 108050 \\ \hline\end{array}\) & \begin{tabular}{l}
19,159 \\
17869 \\
\hline
\end{tabular} &  & 2995．547 & \({ }_{\substack{\text { 7，634，975 } \\ 7 \\ 739428}}\) & &  & \begin{tabular}{l}
110,88 \\
11088 \\
\hline 1088
\end{tabular} &  & & & 904，932 & 22，390，073 & &  \\
\hline W Emhan & 2029 & 16，53，498 & 2，829，189 & 11，233，263 & 450,833 & 10，782，430 & \({ }_{1,844,651}^{1,9515}\) & 112，648 & 4.598 & 108，050 & 18，565 & 7，634，975 & \({ }_{295947}\) & \(7,339,428\) & 1， & \({ }_{\text {2，827，106 }}\) & 110，867 & 2，716，239 & 461,979 & 302，005 & 9004, & 997，073 & 3，800，070 & \({ }_{210,083}^{24,033}\) \\
\hline wro Enhancement & & 204 & & & & & & & 598 & & & & & & & 2.71 & & & & & & & & \\
\hline W Enhancement & & 15，830，204 & 2，739，571 & \(10,782,380\)
\(10,331.596\) & & \(\xrightarrow{10,331.596} \begin{aligned} & 9,80,763\end{aligned}\) &  & （108，050 & & － \begin{tabular}{l}
103,458 \\
98,555 \\
\hline
\end{tabular} & 17,971
16,739 & （l，\({ }_{\substack{7,039,4,888}}\) & \({ }_{2955957}^{295957}\) &  & \(\substack{1,206,0 \\ 1,124,3}\) & \(\substack{2,716,239 \\ 2.65,373}\) & & & & 2， \(2,97,073\)
21，92， 141 & & \(\xrightarrow{21,492,141}\) 20，58，208 & & \\
\hline
\end{tabular}

Attachment 6B BG\&E





elated to the directily assigned facility chat
\(\underset{168}{\substack{159 \\ 166}}\)

D

The ECR resulting from Formula



Attachment 6B BG\&E



In the event the facilities associated wit

accordance with exisiting PJMM cost assignn


Attachment 6B BG\&E


\footnotetext{



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\end{tabular}} \\
\hline & \begin{tabular}{l}
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This same revenue requirement is in turn or
In this way BGES wholesal t tansmisision c।
In the event the facilities associated \(w\)
The Dedicated facily


\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline W Enhancement & 2031 & 8，600，049 & 1，316，881 & \＄35，596，893 & & 35，596，993 & \\
\hline W／O Enhancen & \({ }_{2032}^{2032}\) & \({ }_{\substack{8,339,441 \\ 8,341}}^{8,481}\) & \({ }_{1}^{1,284,872} 1\) &  & & & \＄34，057，965 \\
\hline w／o Enhancement & \({ }^{2033}\) & 8，078，834 & 1，252，864 & \＄3，021，227 & & & \＄ \\
\hline W Emanamement & \({ }_{2033}^{2033}\) & \({ }_{\substack{\text { 8，078，834 } \\ 78188226}}\) & \(1,252,864\)
1,22085
1 &  & & 33，477，391 & \\
\hline W／O Enhancemet & \({ }_{2034}^{2034}\) & \(7,188,226\)
\(7,888,266\) & \(1,220,056\)
1,220856
1 & （ \(31.984,490\) & & & \\
\hline W／O Enhancem & 2035 & 7，557，619 & 1，188，847 & \＄30，927 & & & \＄30，947，75 \\
\hline Enhancement & & 7，557，619 & 1，188，847 & \({ }^{\text {\＄31，}}\) & & 31，357，889 & \\
\hline W／O Enhanceme & 退 36 & \％ \(\begin{aligned} & 7,297,011 \\ & 7,297011\end{aligned}\) & \(1,155,839\)
\(1,156,839\) & \＄ \begin{tabular}{l} 
\＄29，911，016 \\
\(\$ 30,298,139\) \\
\hline
\end{tabular} & & 30，288，139 & \\
\hline W／o Enhance & 2037 & 7，036，404 & 1，124，831 & \({ }_{\text {\＄} 28,874,278}^{\text {ci，20］}}\) & & & \＄20，874，278 \\
\hline W Enhancemen & & 7，036， & 1，124，831 & \＄29，238，388 & & 29，238，388 & \\
\hline W／O Enhanceme & & 6，775，799 & 1，092， & \＄27，877．541 & & & \\
\hline W／E Enhancenent & 2038
2039 & \(\underset{\substack{\text { 6，555，189 }}}{\text { 6，7，796 }}\) & \(1,092,823\)
1,060814
1 & （ex & & & \＄26，800，804 \\
\hline w Enhancement & 2039 & 6，515，189 & 1，060，814 & \＄27，118，886 & & 27，118，886 & \\
\hline W／O Enharceme & 2040 &  & \(1.028,806\)
1
1088806 & \＄25，764，067 & & & \\
\hline W Enhancement & \begin{tabular}{l}
2040 \\
2041 \\
\hline
\end{tabular} &  & （1，028，806 & \＄26，059，135 & & & \\
\hline W Enhancement & 2041 & \({ }_{\text {5，993，973 }}\) & 999，798 & \＄ \(24,999,384\) & & 24，99， 384 & \\
\hline W／O Enhance & 2042 & 5，73，366 & 964,790 & \＄23，690，592 & & & 23，6 \\
\hline hanc & \({ }_{2043}^{2042}\) & \begin{tabular}{l} 
5，733，366 \\
5.472 .758 \\
\hline
\end{tabular} &  & \＄23，93， 633
\＄22，653，85 & & & \＄22，653，855 \\
\hline W Enhancemen & \({ }_{2043}^{2043}\) & \({ }_{\text {5，472，758 }}\) & 932，781 & \＄22，87， 882 & & 9， 882 & \\
\hline W／O Enha
W Enhanc & 244 & 5，212，151 & 900,773 & \＄21．617．1．18 & & & \＄21，617 \\
\hline W／Enhancement & \({ }_{2045}^{2044}\) & （5，21，151 & 9800，765 & （ \({ }^{\text {S } 21,580,380}\) & & & 20，50 \\
\hline Enhancemen & & 4，951， & 868,765 & \＄20，760，381 & s & 20，76 & \\
\hline OEnhanceme & 2046 & 4,690
4.690 & 80，836，766 &  & & & 19， \\
\hline W／O Enhancemer & 2047 & 4，430，328 & \({ }_{804,748}\) & \＄18，506，906 & & & \＄18，506，90 \\
\hline W Enhancemen & 2047 & \({ }^{4,430,328}\) & 804，748 & \＄18，640，879 & s & 879 & \\
\hline W／O Enhancement \({ }_{\text {W Enhancement }}\) & \({ }_{2048}^{2048}\) & \({ }_{\substack{4,169,721 \\ 4,16921}}^{\text {4，732 }}\) & 772，740 & \＄17，470，168 & s & 851，128 & \\
\hline W／OE Enhancement & 2049 & 3，909，113 & 740，732 & \＄16，433，431 & & & \＄16，433，431 \\
\hline W Enhancement
W／IO Enhanceme & & \({ }^{3} \mathbf{3} 9.999 .113\) & \({ }_{7}^{740,7322}\) & \＄16，521．377 & & & \\
\hline W Enhancemen & \({ }_{2050}^{2050}\) &  & 708,723 & \＄ \(85,4611,626\) & & 15，46，626 & \\
\hline W／O Enhance & 2051 & （ \begin{tabular}{l}
\(3,387,898\) \\
3,387888 \\
\hline
\end{tabular} &  & \＄ \(14,2,292,980\) & & & \＄14，292，980 \\
\hline W／O Enhanc & & \({ }_{3,127,2}\) & 644，707 & \({ }_{\text {\＄} 12,873,496}\) & & & \＄12，873，496 \\
\hline Enhancen & \({ }^{2052}\) & 3，127，291 & 644,707 & \＄12，896，265 & & 12，896， 26 & \\
\hline W／OEnhanceme & \begin{tabular}{l}
2053 \\
2053 \\
\hline 205
\end{tabular} & （e， & 612，699 6 & \＄11，394，688 & & & \\
\hline w／o Enhancemen & 2054 & 2，606，07 & 580，690 & \＄9，244，302 & & & \＄9，244，302 \\
\hline W Enhancement
W／O Enhanceme & \begin{tabular}{l}
2054 \\
2055 \\
\hline
\end{tabular} & （e， & \begin{tabular}{l}
580,690 \\
54888 \\
\hline 58
\end{tabular} &  & & 9，244，397 & \\
\hline w Enhancement & 2055 & \({ }_{\text {2，345，468 }}\) & 548，682 & \＄7，231，898 & \＄ & 7，231，898 & \\
\hline W／O Enhancem & \({ }_{2}^{2056}\) & 2，084，860 & \({ }_{5}^{516,674}\) & \＄ 6,5377623 & & & \\
\hline W Enhancement & 2565 & 2， & 516,674
484,655 &  & & & \\
\hline W Enhancemen & 2057 & 1，824，253 & 484，665 & \＄6，008，909 & & 6，00 & \\
\hline Onhancemem & \({ }_{2058}^{2058}\) & \({ }_{\text {1，563，64 }}\) & 452 &  & & & \\
\hline Enhancement &  & （1，303，038 & 420.649 & \＄ \(4,957,663\) & & & \＄4，957，663 \\
\hline W Enhancement & \({ }^{2059}\) & \({ }^{1,303,038}\) & 420，649 & \＄4，957，663 & & 4，957，663 & \\
\hline W／O Enhancement
W Enhancement & \begin{tabular}{l}
2060 \\
2060 \\
\hline
\end{tabular} & （ \begin{tabular}{l}
\(1.042,430\) \\
\(1.042,430\) \\
\hline
\end{tabular} & \begin{tabular}{l}
3888,641 \\
388641 \\
\hline
\end{tabular} &  & & & \＄3，883，49 \\
\hline ， & 61 & 退1，23 & 356，632 & 75 & & & \＄753，66 \\
\hline Enhanceme & \({ }_{2062}^{2061}\) & crini，823
521,15 &  & \begin{tabular}{l}
753,67 \\
560,748 \\
\hline
\end{tabular} & & & \\
\hline mhancement & 2062 & 1，215 & 324，624 & \＄560，748 & & 560，748 & \\
\hline W／ \(\begin{aligned} & \text { W／O Enhancement } \\ & \text { W Enhancement }\end{aligned}\) & \({ }_{2063}^{2063}\) & 260，608 & \({ }_{292}^{29260616}\) &  & & 503，011 & \\
\hline W／O Enhancement & \({ }_{2064}^{2064}\) & & 260，608 & & & & \＄347，044 \\
\hline W Enhancement & & & & & & & \\
\hline
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Revenue reaurirments associated with abal
accorrance with existing PJMM cost assignm

\section*{Baltimore Gas and Electric Company}

\section*{Attachment 8 - Company Exhibit - Securitization Workpaper}

Line \#
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Long Term Interest
Less LTD Interest on Securitization Bonds
Capitalization
Less LTD on Securitization Bonds

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Calculation of the above Securitization Adjustments
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{\(\underset{\substack{\text { Line } \\ \text { No }}}{ }\)} & \multirow[b]{2}{*}{(Note G)} & \multicolumn{11}{|c|}{Attachment 9
Rate Base Worksheet
Baltimore Gas and Electric} \\
\hline & & \multicolumn{3}{|c|}{Gross Plant In Service} & \multicolumn{3}{|c|}{Accumulated Depreciation} & \multicolumn{2}{|r|}{Accumulated Amorriation} & \multicolumn{3}{|c|}{Net Plant In Service} \\
\hline & Month & Ismision & General \& Intangile & Common & Trasmisision & General & Common & Intangible & Common & Transmis & General \& Intangile & Common \\
\hline \multirow[t]{5}{*}{} & \multirow[t]{5}{*}{Atachment H-2A, Line No: \({ }^{\text {(a) }}\)} & \(\stackrel{\substack{\text { (b) } \\ 19}}{ }\) & \({ }_{23}^{\text {(c) }}\) & \({ }_{24}^{\text {(d) }}\) & \({ }_{30}^{\text {(e) }}\) & (1) & \({ }_{12}^{(1)}\) & \({ }_{\text {(h) }}^{\text {(h) }}\) & \({ }_{11}^{\text {(i) }}\) & (i) & (k) & (1) \\
\hline & & 207.58.g minus 207.57.g. Projected & & & Projected montly balances & & & & & & & \\
\hline & & monhly b blanees hat arc the amounts & & & deate ereced tas & & & & & & & \\
\hline & & expected to be included in 207.58.g for & 207.99.g minus 207.9.9.g for
end of year, reords for orher & Electric Only, Form No 1, age 356 for end of year & inctuded in 21.29 .25 .5 for end
of yearand reords oro ther & 219.28.c for end of year, & Electric Only, Form No 1, page 356 for end of year, & 200.21 c for end of year, & Electric Only, Form No 1, page 356 ond of year, records for other & & & Col. (d) - Col. (e) - Col. \\
\hline & & (Note E) & & & monts (Note E) & records for other monts & & records for other monts & & Col. (b) - Col. (e) & Col. (c) - Col . (f) - CoL (h) & Col. (a) - Col. (g) - Col . \\
\hline \(\frac{1}{2}\) & December Prior Year & \({ }^{2,024,243,588}\) & \({ }^{266,829,817}\) & 804,669,143 & 474,099,909 & \({ }^{21,616,967}\) & \({ }^{2624,40,056}\) &  & & 1,550,193,649 & & \\
\hline \({ }_{3}^{2}\) & January &  & \({ }_{\text {che }}^{2671,92,3,399}\) & ¢ & \({ }_{483,952,330}^{47,96,45}\) & \({ }_{\substack{2 \\ 24.4880,096}}^{23,04,51}\) & \({ }_{\text {271, }}^{2670,696}\) &  & &  & - &  \\
\hline 4 & March & 2,043,569,323 & 27,729,963 & 836,57,227 & 488,92,339 & 25,911,661 & 27,794,384 & \(56,866,167\) & & 1,554,646,984 & 190,95,0,36 & 559,74, 843 \\
\hline 5 & April & 2,055,279,410 & 27,629,40 & 844,18,706 & 493,90,479 & 27,34,2,25 & 281,678,999 & 57,318,818 & & 1,556,370,931 & 191,96, ,396 & 562,58,707 \\
\hline 6 & May & 2,081,048,926 & 279,092,207 & 857,916,0,018 & 498,92, ,156 & 28,74,790 & 286,615,041 & 57,996,416 & & 1,582,121,770 & 192,62, 1,01 & 571,30,977 \\
\hline 7 & \({ }_{\text {June }}^{\text {July }}\) &  & \(281.509,599\)
28,2 20,043 &  & 50,0,37,077 &  & \({ }^{29}\) & S8,65.880 & &  &  & S88,99,476 \\
\hline \({ }_{9}\) & Aupust & \({ }_{2}\) & \({ }_{\text {28, }}^{285,517,192}\) & \({ }_{8977,94,152}^{89,49,12}\) & \(\underbrace{514,432,456}_{5}\) & \({ }_{\substack{3 \\ 31,3,669,484 \\ 3,484}}\) &  &  & & \({ }_{\text {l }}^{1,6,66,677,288} 1\) & - \(1939.156,484\) &  \\
\hline 10 & Seprember & 2,185,485,819 & 287,859,687 & 904,492,222 & \({ }^{519,688,581}\) & 34,501,049 & 307,46,8,86 & 59,159,649 & & 1,665,837,239 & 194,198,990 & 597,02,4,47 \\
\hline 11 & October & 2,193,170,703 & 290,135,570 & 919,032, 4 ,49 & 524,87, ,600 & 35,932,613 & \({ }^{312,854,643}\) & 59,521,897 & & 1,668,293,343 & 194,681,660 & 600, 178.306 \\
\hline \({ }_{13}^{12}\) & November &  & 291,711,177
29,308, 175 &  & \begin{tabular}{c}
\(530.118,788\) \\
535.429 .604 \\
\hline
\end{tabular} &  &  & \(59,84,145\)
\(66,240,739\) & &  & \(1944,462,854\)
\(194,271.693\) &  \\
\hline 14 & Average of the 13 Monthly Balanes (Atachmert 9 A ) & 2,125,513,053 & 280,812,959 & 871.682,185 & 504,38, ,185 & 30,20, 355 & 292,297,427 & 57,989,313 & & 1.62,164,868 & 192,617,291 &  \\
\hline \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{Aserage of fle 13 Monhly Balanes Less Merger Cost 0 A Achive} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{2.125,513,053}} & 86, \({ }^{\text {c, } 140.851}\) & \({ }_{\text {504,348, 185 }}\) & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{30,206,355}} & \(57,98,313\) & & 1.621.164.868 & 192,617,291 & \({ }_{5}^{578.662,776}\) \\
\hline & & & & & & & & & & 1.62,64.68 & , & \\
\hline \multirow{7}{*}{Line No} & \multirow{7}{*}{Atachment H-2A, Line No: \({ }^{\substack{\text { Month } \\(\mathbf{a})}}\)} & \multirow{7}{*}{\[
\underset{\substack{\text { CWIP in Rete Base } \\ \text { (b) }}}{\text { CWase }}
\]} & \multirow[b]{6}{*}{\[
\underset{\substack{\text { PhFU } \\ \text { Held for Future Use } \\ \text { (c) } \\ 28}}{ }
\]} & \multirow[b]{7}{*}{Materials \& Supplies
(d)
50
227.8.c \(+227.5 . \mathrm{c}\) (see Att
H-2A Note U) for end of
year, records for other} & \multirow[b]{5}{*}{Undistributed
Stores
(xeenense
47
47} & \multirow[b]{7}{*}{\begin{tabular}{l}
Prepayments
(f)
45 \\
(Note F)
\end{tabular}} & \multirow{7}{*}{\begin{tabular}{l}
Unamortized Regulatory
Asset \\
(g)
\end{tabular}} & \multirow{4}{*}{Unamortized Abandoned
Plant} & \multirow[t]{6}{*}{\[
\begin{aligned}
& \text { Account No. 282 } \\
& \text { Accumulated Defred Income } \\
& \text { Texese (Note C) } \\
& \text { (i) }
\end{aligned}
\]} & \multirow[t]{6}{*}{\[
\begin{aligned}
& \text { Accumulated Deferred Income } \\
& \text { Taxes (Note C) } \\
& \text { (i) }
\end{aligned}
\]} & \multirow[t]{6}{*}{\begin{tabular}{l}
Account No. 190 Accumulated Deferred Income Taxes (Note C) \\
(k)
\end{tabular}} & \multirow[t]{6}{*}{\begin{tabular}{l}
Account No. 255 Accumulated Deferred Investment Credit \\
(I)
\end{tabular}} \\
\hline & & & & & & & & & & & & \\
\hline & & & & & & & & & & & & \\
\hline & & & & & & & & & & & & \\
\hline & & & & & & & & 44 (a) & & & & \\
\hline & & & & & (227.1.6. \(*\) Labor Ratio) for & & & & & & & \\
\hline & & & 214 for end of year, records for
other months & & end of year, records for other
months & & & & Atacalment 1 & Atuactment 1 & Atacdment 1 & Atachment 1 \\
\hline \({ }_{18}^{17}\) & December Prior Year & & \(\xrightarrow{1,003,037} 1\) & \(\underbrace{3,10}_{\substack{3,466,704 \\ 3,391153}}\) & & \({ }_{\substack{48,887,3,681}}^{44,51}\) & : & \({ }_{\substack{1,187,001 \\ 1,137,542}}^{1,1}\) & & & & \\
\hline 19 & Fectuary & & \({ }_{\text {l }}^{1,003,037}\) & \({ }_{3,371,825}\) & & \({ }_{4}^{45,19,496}\) & & \({ }_{\text {li,08, }}^{1,084}\) & & & & \\
\hline 20 & March & & 1,003,037 & 3,240,977 & & 42,178,544 & & 1,038,626 & & & & \\
\hline \({ }_{22}^{21}\) & \({ }_{\text {April }}\) & & \(1,0,03,037\)
\(1,03,037\)
\(1,0,07\) & \({ }_{\substack{3,316,666 \\ 3,696,740}}\) & : & \({ }_{\substack{3 \\ 39,061,495 \\ 3600,151}}\) & - & \(\underset{\substack{989,167 \\ 939,709}}{\substack{\text { a }}}\) & & & & \\
\hline 23 & June & & \(1,003,037\) & 退3,403,410 & : & \({ }_{3}^{32,7656,63}\) & . & 890,251 & & & & \\
\hline \({ }_{25}^{24}\) & \({ }^{\text {July }}\) Augst & & \({ }_{\text {l }}^{1,003,037} 1.003,037\) & \({ }_{\substack{3.059,915 \\ 3,492.883}}\) & - &  & & \({ }_{\substack{\text { 840,792 } \\ 79,34 \\ \hline}}\) & & & & \\
\hline 26 & Sepemer & & \({ }^{1,003,037}\) &  & : &  & . & \({ }_{7} 74,1,876\) & & & & \\
\hline \({ }_{28}^{27}\) & Ootobr & & \({ }_{\substack{1,003,037 \\ 1,03,037}}^{1,0,}\) &  & : &  & : &  & & & & \\
\hline 29 & December & . & \(1.003,037\) & 3,696,740 & & 29,752,163 & & 599,500 & & & & \\
\hline 30 & Average of the 13 Montly Balances (Note D) & & \(\stackrel{1.003,037}{ }\) & \({ }^{3.514 .235}\) & & 36,329,410 & & 880,251 & & & & \\
\hline
\end{tabular}

\footnotetext{

Includes only CWIP authorized by the Comimssion for neclusion in rate base.
}
the average of the end of the year and the projection of the year balances.
Projected balances are for the calendar year the revencue under this formula beg
From Atachment 5 for the end of y yarar balance and records for orther months.
In the tux--4p calculation, actual monhly balance recerdsd are uscd.


\footnotetext{
vac
}

\section*{Baltimore Gas and Electric}


Baltimore Gas and Electric

\begin{tabular}{lll|l} 
& Capital Cost To Achieve included in Total Plant in Service & \(2,569,984\) \\
67 & December Prior Year & \(2,569,984\) \\
68 & January & \(2,536,125\) \\
69 & February & \(2,536,125\) \\
70 & March & \(2,536,125\) \\
71 & April & \(2,536,125\) \\
72 & May & \(2,536,125\) \\
73 & June & \(2,536,125\) \\
74 & July & \(2,536,125\) \\
75 & August & \(2,536,125\) \\
76 & September & \(2,536,125\) \\
77 & October & \(2,536,125\) \\
78 & November & \(2,536,125\) \\
79 & December & \(2,541,334\)
\end{tabular}

\section*{Baltimore Gas and Electric \\ Attachment 11 - Depreciation Rates*}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|l|}{TRANSMISSION PLANT} & Deprec. \\
\hline Account & Account Description & Rate (\%) \\
\hline 350.20 & LAND RIGHTS & 1.22 \\
\hline 352.00 & STRUCTURES AND IMPROVEMENTS & 1.84 \\
\hline 353.00 & STATION EQUIPMENT & 2.17 \\
\hline 354.00 & TOWERS AND FIXTURES & 2.02 \\
\hline 355.00 & POLES AND FIXTURES & 2.57 \\
\hline 356.00 & OVERHEAD CONDUCTORS AND DEVICES & 3.03 \\
\hline 357.00 & UNDERGROUND CONDUIT & 1.65 \\
\hline 358.00 & UNDERGROUND CONDUCTORS AND DEVICES & 1.60 \\
\hline 359.00 & ROADS AND TRAILS & 1.74 \\
\hline \multicolumn{2}{|l|}{GENERAL PLANT - ELECTRIC} & Deprec. \\
\hline Account & Account Description & Rate (\%) \\
\hline 390.00 & STRUCTURES AND IMPROVEMENTS & 7.05 \\
\hline 391.10 & OFFICE FURNITURE & 3.91 \\
\hline 391.20 & OFFICE EQUIPMENT & 8.00 \\
\hline 391.33 & PERSONAL COMPUTERS & 32.42 \\
\hline 393.00 & STORES EQUIPMENT & 6.55 \\
\hline 394.00 & TOOLS, SHOP AND GARAGE EQUIPMENT & 5.40 \\
\hline 395.00 & LABORATORY EQUIPMENT & 0.97 \\
\hline 397.00 & COMMUNICATION EQUIPMENT & 8.29 \\
\hline 397.64 & COMMUNICATION EQUIPMENT - DRI & 10.54 \\
\hline 398.00 & MISCELLANEOUS EQUIPMENT & 4.93 \\
\hline \multicolumn{2}{|l|}{GENERAL PLANT - COMMON (ELECTRIC \& GAS)} & Deprec. \\
\hline Account & Account Description & Rate (\%) \\
\hline 390.00 & STRUCTURES AND IMPROVEMENTS & 2.13 \\
\hline 391.10 & OFFICE FURNITURE & 4.63 \\
\hline 391.20 & OFFICE EQUIPMENT & 6.21 \\
\hline 391.33 & COMPUTER EQUIPMENT - OTHER & 13.47 \\
\hline 391.36 & COMPUTER HARDWARE WITH SMART GRID & 10.49 \\
\hline 392.10 & AUTOMOBILES & 10.86 \\
\hline 392.20 & LIGHT TRUCKS UNDER 33,000 & 8.34 \\
\hline 392.30 & HEAVY TRUCKS 33,000 AND OVER & 6.33 \\
\hline 392.40 & TRACTORS & 5.67 \\
\hline 392.60 & TRAILERS & 4.57 \\
\hline 392.70 & PRELEASED VEHICLES & 25.42 \\
\hline 393.00 & STORES EQUIPMENT & 7.66 \\
\hline 394.10 & PORTABLE TOOLS & 3.23 \\
\hline 394.20 & SHOP AND GARAGE EQUIPMENT & 5.28 \\
\hline 394.30 & CNG FUELING STATIONS & 7.32 \\
\hline 395.00 & LABORATORY EQUIPMENT & 4.34 \\
\hline 396.00 & POWER OPERATED EQUIPMENT & 5.89 \\
\hline 397.10 & COMMUNICATION EQUIPMENT - OVERHEAD & 5.69 \\
\hline 397.20 & COMMUNICATION EQUIPMENT - UNDERGROUND & 1.20 \\
\hline 397.30 & COMMUNICATION EQUIPMENT - OTHER & 5.01 \\
\hline 397.60 & COMMUNICATION EQUIPMENT - SMART GRID & 12.26 \\
\hline
\end{tabular}

Attachment 6C - PPL Formula Rate Update Filing

\section*{ATTACHMENT H-8G}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{PPL Electric Utilities Corporation} \\
\hline Form & ula Rate -- Appendix A & Notes & FERC Form 1 Page \# or Instruction & 2020 Data \\
\hline \multicolumn{5}{|l|}{Shaded cells are input cells} \\
\hline \multicolumn{5}{|l|}{Allocators} \\
\hline \multicolumn{5}{|c|}{Wages \& Salary Allocation Factor} \\
\hline 1 & Transmission Wages Expense & & p354.21.b & 7,037,120 \\
\hline 2 & Total Wages Expense & & p354.28.b & 62,634,882 \\
\hline 3 & Less A\&G Wages Expense & & p354.27.b & 1,073,678 \\
\hline 4 & Total Wages Less A\&G Wages Expense & & (Line 2 - Line 3) & 61,561,204 \\
\hline 5 & Wages \& Salary Allocator & & (Line 1 / Line 4) & 11.43\% \\
\hline \multicolumn{5}{|c|}{Plant Allocation Factors} \\
\hline 6 & Electric Plant in Service & & p207.104.g & 13,864,789,646 \\
\hline 7 & Accumulated Depreciation (Total Electric Plant) & (Note J) & p219.29.c & 3,020,554,941 \\
\hline 8 & Accumulated Amortization & (Note A) & p200.21.c & 166,090,217 \\
\hline 9 & Total Accumulated Depreciation & & (Line 7 + 8) & 3,186,645,158 \\
\hline 10 & Net Plant & & (Line 6 - Line 9) & 10,678,144,488 \\
\hline 11 & Transmission Gross Plant (excluding Land Held for Future Use) & & (Line 25 - Line 24) & 6,884,918,806 \\
\hline 12 & Gross Plant Allocator & & (Line 11 / Line 6) & 49.6576\% \\
\hline 13 & Transmission Net Plant (excluding Land Held for Future Use) & & (Line 33 - Line 24) & 6,080,418,023 \\
\hline 14 & Net Plant Allocator & & (Line 13 / Line 10) & 56.9426\% \\
\hline
\end{tabular}

\section*{Plant Calculations}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Plant In Service} \\
\hline Transmission Plant In Service & (Note B) & p207.58.g & 6,546,656,761 \\
\hline For Reconciliation only - remove New Transmission Plant Additions for Current Calendar Year & For Reconciliation Only & Attachment 6 & \\
\hline New Transmission Plant Additions for Current Calendar Year (weighted by months in service) & (Note B) & Attachment 6 & 212,938,018 \\
\hline Total Transmission Plant & & (Line 15 - Line 16 + Line 17) & 6,759,594,779 \\
\hline General & & p207.99.g & 826,890,979 \\
\hline Intangible & & p205.5.g & 269,452,129 \\
\hline Total General and Intangible Plant & & (Line 19 + Line 20) & 1,096,343,108 \\
\hline Wage \& Salary Allocator & & (Line 5) & 11.4311\% \\
\hline Total General and Intangible Functionalized to Transmission & & (Line 21 * Line 22) & 125,324,027 \\
\hline Land Held for Future Use & (Note C) (Note P) & Attachment 5 & 20,948,172 \\
\hline Total Plant In Rate Base & & (Line 18 + Line 23 + Line 24) & \(\underline{6,905,866,978}\) \\
\hline \multicolumn{4}{|l|}{Accumulated Depreciation} \\
\hline Transmission Accumulated Depreciation & (Note J) & p219.25.c & 744,631,364 \\
\hline Accumulated General Depreciation & (Note J) & p219.28.c & 357,651,528 \\
\hline Accumulated Amortization & & (Line 8) & 166,090,217 \\
\hline Total Accumulated Depreciation & & (Line 27-28) & 523,741,745 \\
\hline Wage \& Salary Allocator & & (Line 5) & 11.4311\% \\
\hline Subtotal General and Intangible Accum. Depreciation Allocated to Transmission & & (Line 29 * Line 30) & 59,869,419 \\
\hline Total Accumulated Depreciation & & (Sum Lines 26 + 31) & 804,500,783 \\
\hline Total Net Property, Plant \& Equipment & & (Line 25 - Line 32) & \(\underline{6,101,366,195}\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Adjustment To Rate Base} \\
\hline \multirow[b]{2}{*}{34} & \multicolumn{4}{|l|}{Accumulated Deferred Income Taxes} \\
\hline & ADIT net of FASB 106 and 109 & & Attachment 1 & -970,316,282 \\
\hline \multicolumn{5}{|c|}{CWIP for Incentive Transmission Projects} \\
\hline 35 & CWIP Balances for Current Rate Year & (Note H) & Attachment 6 & 0 \\
\hline \multicolumn{5}{|c|}{Prepayments} \\
\hline 36 & Prepayments & (Note A) (Note O) & Attachment 5 & 1,160,453 \\
\hline \multicolumn{5}{|c|}{Materials and Supplies} \\
\hline 37 & Undistributed Stores Expense & (Note A) & p227.16.c & 5,958,590 \\
\hline 38 & Wage \& Salary Allocator & & (Line 5) & 11.4311\% \\
\hline 39 & Total Undistributed Stores Expense Allocated to Transmission & & (Line 37 * Line 38) & 681,132 \\
\hline 40 & Transmission Materials \& Supplies & & p227.8.c & 21,789,262 \\
\hline 41 & Total Materials \& Supplies Allocated to Transmission & & (Line 39 + Line 40) & 22,470,394 \\
\hline \multicolumn{5}{|c|}{Cash Working Capital} \\
\hline 42 & Operation \& Maintenance Expense & & (Line 70) & 65,472,142 \\
\hline 43 & 1/8th Rule & & 1/8 & 12.5\% \\
\hline 44 & Total Cash Working Capital Allocated to Transmission & & (Line 42 * Line 43) & 8,184,018 \\
\hline 45 & Total Adjustment to Rate Base & & (Lines \(34+35+36+41+44\) ) & -938,501,417 \\
\hline 46 & Rate Base & & (Line 33 + Line 45) & 5,162,864,778 \\
\hline \multicolumn{5}{|l|}{Operations \& Maintenance Expense} \\
\hline \multicolumn{5}{|c|}{Transmission O\&M} \\
\hline 47 & Transmission O\&M & & Attachment 5 & 256,297,898 \\
\hline 48 & Less Account 565 & & Attachment 5 & 211,318,384 \\
\hline 49 & Plus Charges billed to Transmission Owner and booked to Account 565 & (Note N) & Attachment 5 & 0 \\
\hline 50 & Transmission O\&M & & (Lines 47-48 + 49) & 44,979,514 \\
\hline \multicolumn{5}{|c|}{Allocated Administrative \& General Expenses} \\
\hline 51 & Total A\&G & & 323.197b & 166,096,853 \\
\hline 52 & Less: Administrative \& General Expenses on Securitization Bonds & (Note O) & Attachment 8 & 0 \\
\hline 53 & Plus: Fixed PBOP expense & (Note J) & Attachment 5 & 1,518,585 \\
\hline 54 & Less: Actual PBOP expense & & Attachment 5 & 1,053,098 \\
\hline 55 & Less Property Insurance Account 924 & & p323.185.b & 2,245,084 \\
\hline 56 & Less Regulatory Commission Exp Account 928 & (Note E) & p323.189.b & 8,488,766 \\
\hline 57 & Less General Advertising Exp Account 930.1 & & p323.191.b & 17,089 \\
\hline 58 & Less EPRI Dues & (Note D) & p352 \& 353 & 0 \\
\hline 59 & Administrative \& General Expenses & & Sum (Lines 51 + 53) - Line 52 - Sum (Lines 54 to 58) & 155,811,401 \\
\hline 60 & Wage \& Salary Allocator & & (Line 5) & 11.4311\% \\
\hline 61 & Administrative \& General Expenses Allocated to Transmission & & (Line 59 * Line 60) & 17,810,950 \\
\hline \multicolumn{5}{|c|}{Directly Assigned A\&G} \\
\hline 62 & Regulatory Commission Exp Account 928 & (Note G) & Attachment 5 & 1,403,268 \\
\hline 63 & General Advertising Exp Account 930.1 & (Note K) & Attachment 5 & 0 \\
\hline 64 & Subtotal - Accounts 928 and 930.1 - Transmission Related & & (Line 62 + Line 63) & 1,403,268 \\
\hline 65 & Property Insurance Account 924 & (Note G) & Attachment 5 & 2,245,084 \\
\hline 66 & General Advertising Exp Account 930.1 & (Note F) & Attachment 5 & 0 \\
\hline 67 & Total Accounts 924 and 930.1-General & & (Line 65 + Line 66) & 2,245,084 \\
\hline 68 & Net Plant Allocator & & (Line 14) & 56.9426\% \\
\hline 69 & A\&G Directly Assigned to Transmission & & (Line 67 * Line 68) & 1,278,410 \\
\hline 70 & Total Transmission O\&M & & (Lines 50+61+64+69) & \(\underline{65,472,142}\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Depreciation \& Amortization Expense} \\
\hline & Depreciation Expense & & & \\
\hline 71 & Transmission Depreciation Expense Including Amortization of Limited Term Plant & (Note J) & Attachment 5 & 137,639,889 \\
\hline 72 & General Depreciation Expense Including Amortization of Limited Term Plant & (Note J) & Attachment 5 & 57,434,992 \\
\hline 73 & Intangible Amortization & (Note A) & p336.1.d\&e & 58,773,651 \\
\hline 74 & Total & & (Line \(72+\) Line 73) & 116,208,643 \\
\hline 75 & Wage \& Salary Allocator & & (Line 5) & 11.4311\% \\
\hline 76 & General Depreciation \& Intangible Amortization Allocated to Transmission & & (Line 74*Line 75) & 13,283,921 \\
\hline 77 & Total Transmission Depreciation \& Amortization & & (Lines 71-76) & 150,923,810 \\
\hline \multicolumn{5}{|l|}{Taxes Other than Income Taxes} \\
\hline 78 & Taxes Other than Income Taxes & & Attachment 2 & 4,143,635 \\
\hline 79 & Total Taxes Other than Income Taxes & & (Line 78) & 4,143,635 \\
\hline \multicolumn{5}{|l|}{Return I Capitalization Calculations} \\
\hline \multicolumn{5}{|c|}{Long Term Interest} \\
\hline 80 & Long Term Interest & & p117.62.c through 66.c & 176,448,519 \\
\hline 81 & Less LTD Interest on Securitization Bonds & (Note O) & Attachment 8 & 0 \\
\hline 82 & Long Term Interest & & (Line 80 - Line 81) & 176,448,519 \\
\hline 83 & Preferred Dividends & enter positive & p118.29.c & - \\
\hline \multicolumn{5}{|c|}{Common Stock} \\
\hline 84 & Proprietary Capital & & p112.16.c & 5,124,163,586 \\
\hline 85 & Less Accumulated Other Comprehensive Income Account 219 & & p112.15.c & 0 \\
\hline 86 & Less Preferred Stock & & (Line 94) & 0 \\
\hline 87 & Less Account 216.1 & & p112.12.c & 56,954 \\
\hline 88 & Common Stock & & (Line 84-85-86-87) & 5,124,106,632 \\
\hline \multicolumn{5}{|c|}{Capitalization} \\
\hline 89 & Long Term Debt & & p112.18.c, 19.c \& 21.c & 4,288,750,000 \\
\hline 90 & Less Loss on Reacquired Debt & & p111.81.c & 8,429,030 \\
\hline 91 & Plus Gain on Reacquired Debt & & p113.61.c & 0 \\
\hline 92 & Less LTD on Securitization Bonds & (Note O) & Attachment 8 & 0 \\
\hline 93 & Total Long Term Debt & & (Line 89-90 + 91-92) & 4,280,320,970 \\
\hline 94 & Preferred Stock & & p112.3.c & 0 \\
\hline 95 & Common Stock & & (Line 88) & 5,124,106,632 \\
\hline 96 & Total Capitalization & & (Sum Lines 93 to 95) & 9,404,427,602 \\
\hline 97 & Debt \% Total Long Term Debt & & (Line 93 / Line 96) & 45.5\% \\
\hline 98 & Preferred \% Preferred Stock & & (Line 94 / Line 96) & 0.0\% \\
\hline 99 & Common \% Common Stock & & (Line 95 / Line 96) & 54.5\% \\
\hline 100 & Debt Cost Total Long Term Debt & & (Line 82 / Line 93) & 0.0412 \\
\hline 101 & Preferred Cost Preferred Stock & & (Line 83 / Line 94) & 0 \\
\hline 102 & Common Cost Common Stock & (Note J) & Fixed & 0.1168 \\
\hline 103 & Weighted Cost of Debt Total Long Term Debt (WCLTD) & & (Line 97 * Line 100) & 0.0188 \\
\hline 104 & Weighted Cost of Preferred Preferred Stock & & (Line 98 * Line 101) & 0.0000 \\
\hline 105 & Weighted Cost of Common Common Stock & & (Line 99 * Line 102) & 0.0636 \\
\hline 106 & Rate of Return on Rate Base ( ROR ) & & (Sum Lines 103 to 105) & 0.0824 \\
\hline 107 & Investment Return = Rate Base * Rate of Return & & (Line 46 * Line 106) & 425,430,675 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Composite Income Taxes} \\
\hline \multicolumn{5}{|c|}{Income Tax Rates} \\
\hline 108 & FIT=Federal Income Tax Rate (Note I) & & & 21.00\% \\
\hline 109 & SIT=State Income Tax Rate or Composite & & & 9.99\% \\
\hline 110 & p ( \({ }^{\text {a }}\) (percent of federal income tax deductible for state purposes) & Per State Tax Code & & 0.00\% \\
\hline 111 & T \(\mathrm{T}=1-\{[(1-\mathrm{SIT}) *(1-\mathrm{FIT})] /(1-\mathrm{SIT}\) * FIT * p \()\) = & & & 28.89\% \\
\hline 112 & T / (1-T) & & & 40.63\% \\
\hline \multicolumn{5}{|c|}{ITC Adjustment} \\
\hline 113 & Amortized Investment Tax Credit - Transmission Related & Attachment 5 & & \((14,212)\) \\
\hline 114 & ITC Adjust. Allocated to Trans. - Grossed Up ITC Adjustment \(\times 1\) / (1-T) & Line 113 * (1 / (1-Line 111)) & & \((19,986)\) \\
\hline \multicolumn{5}{|c|}{Income Tax Adjustments} \\
\hline 114a & Other Income Tax Adjustments (Note Q, Note R) & Attachment 5 & & \((2,481,487)\) \\
\hline 114b & Other Income Tax Adjustments - Grossed Up Other Income Tax Adjustment x 1 / (1-T) & Line 114a * (1 / (1-Line 111)) & & \((3,489,749)\) \\
\hline 115 & Income Tax Component = (T/1-T) * Investment Return * (1-(WCLTD/ROR)) = & [Line 112 * Line 107 * (1- (Line 103 / Line 106))] & & 133,499,808 \\
\hline 116 & Total Income Taxes & (Line 114 + Line 114b + Line 115) & & 129,990,073 \\
\hline \multicolumn{5}{|l|}{Revenue Requirement} \\
\hline \multicolumn{5}{|c|}{Summary} \\
\hline 117 & Net Property, Plant \& Equipment & (Line 33) & & 6,101,366,195 \\
\hline 118 & Total Adjustment to Rate Base & (Line 45) & & -938,501,417 \\
\hline 119 & Rate Base & (Line 46) & & 5,162,864,778 \\
\hline 120 & Total Transmission O\&M & (Line 70) & & 65,472,142 \\
\hline 121 & Total Transmission Depreciation \& Amortization & (Line 77) & & 150,923,810 \\
\hline 122 & Taxes Other than Income & (Line 79) & & 4,143,635 \\
\hline 123 & Investment Return & (Line 107) & & 425,430,675 \\
\hline 124 & Income Taxes & (Line 116) & & 129,990,073 \\
\hline 125 & Gross Revenue Requirement & (Sum Lines 120 to 124) & & 775,960,335 \\
\hline \multicolumn{5}{|c|}{Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities} \\
\hline 126 & Transmission Plant In Service & (Line 15) & & 6,546,656,761 \\
\hline 127 & Excluded Transmission Facilities (Note M) & Attachment 5 & & 0 \\
\hline 128 & Included Transmission Facilities & (Line 126 - Line 127) & & 6,546,656,761 \\
\hline 129 & Inclusion Ratio & (Line 128 / Line 126) & & 100.00\% \\
\hline 130 & Gross Revenue Requirement & (Line 125) & & 775,960,335 \\
\hline 131 & Adjusted Gross Revenue Requirement & (Line 129 * Line 130) & & 775,960,335 \\
\hline \multicolumn{5}{|c|}{Revenue Credits} \\
\hline 132 & Revenue Credits & Attachment 3 & & 103,289,112 \\
\hline 133 & Net Revenue Requirement & (Line 131 - Line 132) & & 672,671,223 \\
\hline \multicolumn{5}{|c|}{Net Plant Carrying Charge} \\
\hline 134 & Gross Revenue Requirement & (Line 130) & & 775,960,335 \\
\hline 135 & Net Transmission Plant & (Line 18 - Line 26 + Line 35) & & 6,014,963,415 \\
\hline 136 & Net Plant Carrying Charge & (Line 134 / Line 135) & & 12.9005\% \\
\hline 137 & Net Plant Carrying Charge without Depreciation & (Line 134 - Line 71) / Line 135 & & 10.6122\% \\
\hline 138 & Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes & (Line 134 - Line 71 - Line 107 - Line 116) / Line 135 & & 1.3782\% \\
\hline \multicolumn{5}{|c|}{Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE} \\
\hline 139 & Gross Revenue Requirement Less Return and Taxes & (Line 130 - Line 123 - Line 124) & & 220,539,588 \\
\hline 140 & Increased Return and Taxes & Attachment 4 & & 594,980,967 \\
\hline 141 & Net Revenue Requirement per 100 Basis Point increase in ROE & (Line 139 + Line 140) & & 815,520,554 \\
\hline 142 & Net Transmission Plant & (Line 18 - Line \(26+\) Line 35) & & 6,014,963,415 \\
\hline 143 & Net Plant Carrying Charge per 100 Basis Point increase in ROE & (Line \(141 /\) Line 142) & & 13.5582\% \\
\hline 144 & Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation & (Line 141-Line 71) / Line 142 & & 11.2699\% \\
\hline 145 & Net Revenue Requirement & (Line 133) & & 672,671,223 \\
\hline 146 & True-up amount & Attachment 6 & & 24,267,564 \\
\hline 147 & Facility Credits under Section 30.9 of the PJM OATT & Attachment 5 & & - \\
\hline 148 & Net Zonal Revenue Requirement & (Line \(145+146\) + 147) & & 696,938,787 \\
\hline \multicolumn{5}{|c|}{Network Zonal Service Rate} \\
\hline 149 & 1 CP Peak (Note L) & PJM Data & & 7,260.0 \\
\hline 150 & Rate (\$/MW-Year) & (Line 148 / 149) & \$ & 95,997 \\
\hline 151 & Network Service Rate (\$/MW/Year) & (Line 150) & \$ & 95,997 \\
\hline
\end{tabular}

\section*{Notes}

A Electric portion only.
B Line 16, for the Reconciliation, includes New Transmission Plant that actually was placed in service weighted by the number of months it actually was in service. Line 17 includes New Transmission Plant to be placed in service in the current calendar year.
C Includes Transmission portion only.
D Includes all EPRI Annual Membership Dues.
E Includes all Regulatory Commission Expenses.
F Includes Safety-related advertising included in Account 930.1.
G Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at page 351.h.
Property Insurance excludes prior period adjustment in the first year of the formula's operation and reconciliation for the first year.
H CWIP can be included only if authorized by the Commission.
I The currently effective income tax rate where FIT is the Federal income tax rate; SIT is the State income tax rate, and \(p=\) the percentage of federal income tax deductible for state income taxes. The calculation of the Reconciliation revenue requirement according to Step 7 of Attachment 6 ("Estimate and Reconciliation Worksheet") shall reflect the actual tax rates in effect for the Rate Year being reconciled ("Test Year"). When statutory marginal tax rates change during such Test Year, the effective tax rate used in the formula shall be weighted by the number of days each such rate was in effect. For example, a \(35 \%\) rate in effect for 120 days superseded by a \(40 \%\) rate in effect for the remainder of the year will be calculated as: \(((.3500 \times 120)+(.4000 \times 245)) / 365=.3836\).
J ROE will be as follows: (i.) \(11.60 \%\) for the period November 1, 2008 through May 31, 2009; (ii.) \(11.64 \%\) for the period June 1, 2009 through May 31, 2010; (iii.) \(11.68 \%\) on June 1, 2010 through May 31, 2011 and thereafter. No change in ROE will be made absent a filing at FERC.

PBOP expense is fixed until changed as the result of a filing at FERC.
Depreciation rates shown in Attachment 9 are fixed until changed as the result of a filing at FERC.
Upon request, PPL Electric Utilities Corporation will provide workpapers at the annual update to reconcile formula depreciation expense and depreciation accruals to Form No. 1 amounts.
As set forth in Attachment 5, added to the depreciation expense will be actual removal costs (net of salvage) amortized over five years.
K Education and outreach expenses related to transmission (e.g., siting or billing).
L As provided for in Section 34.1 of the PJM OATT, the PJM established billing determinants will not be revised or updated in the annual rate reconciliations.
M Amount of transmission plant excluded from rates per Attachment 5 .
N Includes only charges incurred for system integration, such as those under the EHV Agreement, and transmission costs paid to others that benefit transmission customers.
O Amounts associated with transition bonds issued to securitize the recovery of retail stranded costs are removed from account balances, pursuant to an Order entered by the Pennsylvania Public Utility Commission on May 21, 1999 at Docket No. R-00994637, in accordance with Pennsylvania's Electric Generation Customer Choice and Competition Act.
P Any gain from the sale of land included in Land Held for Future Use in the Formula Rate received during the Rate Year shall be used to reduce the ATRR in the Rate Year. The Formula Rate shall not include any losses on sales of such land.
Q Includes amounts associated with amortizaiton of any deficient or excess deferred income taxes (resulting from changes in income tax laws, income tax rates, and other actions taken by a tax authority), and amounts associated with the tax effect of the AFUDC Equity permanent difference. See Attachment 5 for a detailed breakdown of these amounts.
R The revisions to PPL Electric's Formula Rate to allow for the flow back of excess ADIT approved by the Commission in PPL Electric Utilities Corporation, 167 FERC \(\mathbb{1} 61,083\) (2019), were applied effective January 1, 2018, and were included in true-up calculations for the period beginning January \(1,2018\).





\section*{PPL Electric Utilities Corporation}

\section*{Attachment 2 - Taxes Other Than Income Worksheet}
\begin{tabular}{|c|c|c|c|c|}
\hline Othe & r Taxes & \[
\begin{aligned}
& \text { Page } 263 \\
& \text { Col (i) }
\end{aligned}
\] & Allocator & Allocated Amount \\
\hline & Plant Related & \multicolumn{3}{|c|}{Net Plant Allocator} \\
\hline & Real Property (State, Municipal or Local) & 3,701,112 & & \\
\hline 2 & PURTA & 2,594,988 & & \\
\hline 3 & & & & \\
\hline 4 & & & & \\
\hline 5 & & & & \\
\hline 6 & & & & \\
\hline 7 & & & & \\
\hline \multirow[t]{2}{*}{8} & Total Plant Related & 6,296,100 & 56.9426\% & 3,585,166 \\
\hline & Labor Related & \multicolumn{3}{|c|}{Wages \& Salary Allocator} \\
\hline 9 & Federal FICA & 4,656,899 & & \\
\hline 10 & Federal Unemployment & 25,667 & & \\
\hline & State Unemployment & 202,839 & & \\
\hline 12 & & & & \\
\hline 13 & & & & \\
\hline 14 & Total Labor Related & 4,885,405 & 11.4311\% & 558,455 \\
\hline & Other Included & \multicolumn{3}{|c|}{Net Plant Allocator} \\
\hline 15 & PA Capital Stock Tax & 0 & & \\
\hline 16 & Tax on Insurance Premiums & 0 & & \\
\hline 17 & Local Business License Tax & 25 & & \\
\hline 18 & & & & \\
\hline 19 & Total Other Included & 25 & 56.9426\% & 14 \\
\hline 20 & Total Included (Lines \(8+14+19)\) & 11,181,530 & & 4,143,635 \\
\hline \multicolumn{5}{|c|}{Currently Excluded} \\
\hline 21 & Gross Receipts & 100,133,564 & & \\
\hline 22 & Sales and Use & 98,305 & & \\
\hline 23 & Indirect Tax & 0 & & \\
\hline 24 & & & & \\
\hline 25 & & & & \\
\hline 26 & & & & \\
\hline 27 & & & & \\
\hline 28 & Subtotal, Excluded & 100,231,869 & & \\
\hline 29 & Total, Included and Excluded (Line 20 + Line 28) & 111,413,399 & & \\
\hline 30 & Total Other Taxes from p114.14.c less Tax on Securitization Bonds & 111,413,399 & & \\
\hline
\end{tabular}

Difference (Line 29 -Line 30)
Criteria for Allocation:
A Other taxes that are incurred through ownership of plant, including transmission plant, will be allocated based on the Net Plant Allocator. If the taxes are \(100 \%\) recovered at retail, they shall not be included.
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are \(100 \%\) recovered at retail, they shall not be included.
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
D Other taxes, except as provided for in A, B and C above, which are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service, will be allocated based on the Net Plant Allocator; provided, however, that overheads shall be treated, as described in footnote B above.
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year.

\section*{PPL Electric Utilities Corporation}

\section*{Attachment 3 - Revenue Credit Worksheet}
Account 454-Rent from Electric Property1 Rent from Electric Property - Transmission Related
Account 456 - Other Electric Revenues (Note 1)
2 Transmission for Others (Note 3)
3 Schedule 12 Revenues (Note 3) ..... 86,527,673
4 Schedule 1A5 Net revenues associated with Network Integration Transmission Service (NITS) for which theload is not included in the divisor (Note 3)
6 Point-to-Point Service revenues for which the load is not included in the divisor received by Transmission Owner (e.g. Schedule 8)
7 Professional Services provided to others
8 Facilities Charges including Interconnection Agreements (Note 2)
10 Amount offset from Note 3 below
11 Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula, will be included as a revenue credit or included in the peak on line 150 of Appendix A.
12 Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.
13 Note 3: If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support, e.g., revenues associated with distribution facilities. In addition, Revenues from Schedule 12 are not included in the total above to the extent they are credited directly by PJM to zonal customers.5,726,6412,636,369


Attachment 5 - Cost Support
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Appendix A Line \#s, Descriptions, Notes, Form No. 1 Page \#s and Instructions} & Form No. 1 Amount & Transmission & Non-
transmission
Related & & Details \\
\hline 113 Amortized Investment Tax Credit & Company Records & -19,131 & -14,212 & \(-4,919\) & Enter Negative & \\
\hline
\end{tabular}

Transmission / Non-transmission Cost Support
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Appendix A Line \#s, Descriptions, Notes, Form No. 1 Page \#s and Instructions} & \begin{tabular}{l}
Form No. 1 \\
Amount
\end{tabular} & \[
\begin{gathered}
\hline \text { Transmission } \\
\text { Related Major } \\
\text { Items }
\end{gathered}
\] & \[
\begin{aligned}
& \text { Transmission } \\
& \text { Related Minor } \\
& \text { Items }
\end{aligned}
\] & Non-
transmission
Related & Details \\
\hline 24 Land Held for Future Use & \begin{tabular}{l}
(Note C) \\
(Note P)
\end{tabular} & p.214.d - p214.6.d \& Company Records Company Records & 23,539,067 & \[
\begin{gathered}
18,020,801 \\
0 \\
0 \\
\hline 18,020,801
\end{gathered}
\] & \[
\begin{gathered}
2,927,371 \\
0 \\
0 \\
\hline \text { 2,927,371 }
\end{gathered}
\] & 2,590,895 & Removal of land held for future use (if any) that is included in CWIP balance Gains from the sale of Land Held for Future Use Balance for Appendix A \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Appendix A Line \#s, Descriptions, Notes, Form No. 1 Page \#s and Instructions} & Form No. 1 Amount & Transmission
Related & Non-
transmission
Related & & & \multicolumn{2}{|l|}{Details} \\
\hline \multicolumn{11}{|c|}{Directly Assigned A\&G} \\
\hline \multicolumn{11}{|l|}{Safety Related Advertising Cost Support} \\
\hline \multicolumn{4}{|c|}{Appendix A Line \#s, Descriptions, Notes, Form No. 1 Page \#s and Instructions} & Form No. 1 & Safety Related & \[
\begin{aligned}
& \hline \text { Non-safety } \\
& \text { Related }
\end{aligned}
\] & & & Details & \\
\hline 66 & \begin{tabular}{l}
ectly Assigned A\&G \\
General Advertising Exp Account 930.1
\end{tabular} & (Note F) & p323.191.b & 17,089 & & 17,089 & & & & \\
\hline \multicolumn{11}{|l|}{Multistate Workpaper} \\
\hline & Appendix A Line \#s, De & nd Instruc & & State 1 & State 2 & State 3 & State 4 & State 5 & & Details \\
\hline 109 & SIT=State Income Tax Rate or Composite & (Note I) & & \[
\begin{gathered}
\text { PA } \\
9.99 \%
\end{gathered}
\] & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Appendix A Line \#s, Descriptions, Notes, Form No. 1 Page \#s and Instructions} & Form No. 1 Amount & Education \& Outreach & Other & \multirow[t]{2}{*}{Details} & \\
\hline 63 & Directly Assigned A\&G General Advertising Exp Account 930.1 & (Note K) & p323.191.b & 17,089 & - & 17,089 & & \\
\hline
\end{tabular}

Attachment 5-Cost Support
\begin{tabular}{|c|c|c|}
\hline Appendix A Line \#s, Descriptions, Notes, Form No. 1 Page \#s and Instructions & Excluded
Transmission
Facilities & Description of the Facilities \\
\hline \begin{tabular}{l}
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities \\
127 Excluded Transmission Facilities (Note M)
\end{tabular} & & General Description of the Facilities \\
\hline Instructions: & Enter \$ & \\
\hline 1 Remove all investment below 69 kV or generator step-up transformers included in transmission plant in service that are not a result of the RTEP process & , & None \\
\hline 2 If unable to determine the investment below 69 kV in a substation with investment of 69 kV and higher, as well as below 69 kV , the following formula will be used: Example & \[
\stackrel{\text { Or }}{\text { Enter \$ }}
\] & \\
\hline A Total investment in substation 1,000,000 & & \\
\hline \begin{tabular}{ll} 
B Identifiable investment in Transmission (provide workpaper & 500,000 \\
C Identifiable investment in Distribution (provide workpapers) & 400,000
\end{tabular} & & \\
\hline D Amount to be excluded ( \(\mathrm{A} \times(\mathrm{C} /(\mathrm{B}+\mathrm{C})\) ) \(\quad 444,444\) & & \\
\hline & \multicolumn{2}{|r|}{Add more lines if necessary} \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|}
\hline Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions & Amount & Description \& PJM Documentation \\
\hline uirement & & \\
\hline 147 Facility Credits under Section 30.9 of the PJM OATT & & None \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Appendix A Line \#s, Descriptions, Notes, Form No. 1 Page \#s and Instructions} & 1 CP Peak & Description \& PJM Documentation \\
\hline Network Zonal Service Rate 1491 CP Peak & (Note L) & PJM Data & 7,260.0 & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|l|}{} & \multicolumn{8}{|c|}{Actual Cost of Removal, Net of Salvage Costs} \\
\hline \multicolumn{4}{|c|}{Appendix A Line \#s, Descriptions, Notes, Form No. 1 Page \#s and Instructions} & Total & \[
\begin{gathered}
\text { Year } 1 \\
2014
\end{gathered}
\] & \[
\begin{aligned}
& \text { Year 2 } \\
& 2015
\end{aligned}
\] & \[
\begin{aligned}
& \text { Year } 3 \\
& 2016
\end{aligned}
\] & \[
\begin{aligned}
& \text { Year } 4 \\
& 2017
\end{aligned}
\] & \[
\begin{aligned}
& \text { Year } 5 \\
& 2018
\end{aligned}
\] & Total & 5 - Year Amortization \\
\hline \multirow[t]{3}{*}{71} & Transmission Depreciation Expense Including Amortization of Limited Term Plant & (Note J) & Company Records & 103,694,236 & & & & & & & \\
\hline & Transmission Plant Cost of Removal, Net of Salvage & (Note J) & \multirow[t]{2}{*}{Company Records Company Records} & 33,945,652 & 8,276,939 & 49,254,536 & 30,130,454 & 44,126,058 & 37,940,099 & 169,728,086 & 33,945,652 \\
\hline & Total Transmission Depreciation Expense Including Amortization of Limited Term & (Note J) & & 137,639,889 & & & & & & & \\
\hline \multirow[t]{3}{*}{72} & \multirow[t]{3}{*}{\begin{tabular}{l}
General Depreciation Expense Including Amortization of Limited Term Plant General Plant Cost of Removal, Net of Salvage \\
Total General Depreciation Expense Including Amortization of Limited Term Plant
\end{tabular}} & \multirow[t]{3}{*}{\begin{tabular}{l}
(Note J) \\
(Note J) \\
(Note J)
\end{tabular}} & \multirow[t]{3}{*}{Company Records Company Records Company Records} & 57,716,786 & & & & & & & \\
\hline & & & & -281,794 & 1,119 & -962,228 & 16,883 & -558,224 & 93,482 & -1,408,968 & -281,794 \\
\hline & & & & 57,434,992 & & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Appendix A Line \#s, Descriptions, Notes, Form No. 1 Page \#s and Instructions} & Total \\
\hline Amortized Excess Deferred Taxes & (Note Q) & Company Records & -3,407,221 \\
\hline Amortized Deficient Deferred Taxes & (Note Q) & Company Records & 0 \\
\hline Tax effect of AFUDC Equity Permanent Difference & (Note Q) & Company Records & 925,734 \\
\hline
\end{tabular}

\section*{Attachment 5 - Cost Support}

\section*{PPL Electric Utilities Corporation}

\section*{Attachment 6-Estimate and Reconciliation Worksheet}

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    APil Year2 TO adds weighted Cap Adds topantin sencicei f Formua
    May Year2 Postresult of step 30n PJM website
    ```







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|  |  | (8) |  |  |  | (F) | (c) | (H) | (1) | () | (k) | (L) | (M) | (N) | (0) | (P) | (9) | (R) | (s) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monthly Additions Other Plant In Service |  | Monthly Additions Susq-Rose CWIP | Monthly Additions Susq-Rose PIS Susq-Rose PIS | Monthly Additions Susq-Rose CWIP | Monthly Additions Susq-Rose PIS | Weightring | Other Plant In Service Amount $(\mathrm{A} \times \mathrm{G})$ | NPR CWIP Amount $(B \times G)$ | Susq-Rose CWIP Amount (C×G) | Susq-Rose PIS Amount(D $\times \mathrm{G}$ ) Amount (D $\times \mathrm{G}$ ) | Susq-Rose CWIP Amount (E x G) | Susgrase PIS <br> Amount $F \times$ © $)$ | Other Plant In Service (H/ 12) | $\underset{\substack{\text { NPRCWP CIP } \\(1 / 12)}}{ }$ | Susq-Rose CWIP (J/12) | Susq-Rose PIS (K/12) |  | $\begin{aligned} & \text { Susq-Rose PIS } \\ & \text { (M/12) } \end{aligned}$ | Toal |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan | 26,335,741 |  |  |  |  |  | 11.5 | 302,861,022 |  |  |  |  |  | 25,238,418 |  |  |  |  |  |  |
| $\underset{\text { Feb }}{\text { mar }}$ |  |  |  |  |  |  | ${ }_{9.5}^{10.5}$ | 574.366 .412 24398923 | - |  | - |  | : | 47,8898688 20.329 .910 |  |  |  | - |  |  |
| Apr | 16,451.951 | - |  |  |  |  | ${ }_{8.5} 9$ | ${ }^{2}$ | - | - | - | - | - | ${ }_{1}^{\text {1, } 1,653,4,65}$ |  | - |  | - | - |  |
| ${ }_{\text {May }}^{\text {May }}$ |  | : |  |  |  |  | 7.5 6.5 | $211.079,360$ 379545424 | : | - | : | : | : |  |  | - |  | - | - |  |
| јu | $63,177,292$ | - |  |  |  |  | 5.5 | 347,75, 106 | - | - | - |  | - | 28,956,59 |  | - |  | - | - |  |
| Aug | 45,254,144 |  |  |  |  |  | 4.5 | 203,643,550 | - |  | . |  |  | 16,970,304 |  |  |  |  |  |  |
| Sep Oct | 57,926.606 37,78.962 | - |  |  | . |  | 3.5 2.5 | ${ }_{\substack{\text { 202,743.122 } \\ 94.397405}}$ | : | . | . | : | : | ${ }_{\substack{16,989,260 \\ 7,86,450}}$ |  | . |  | $\because$ | . |  |
| Nov | 58,48,45 |  |  |  | : |  | ${ }_{1.5}^{2 .}$ | ${ }_{87,687,688}$ |  | - |  | - | - | 7, 7,077 7,306 |  |  |  |  |  |  |
| Dec | ${ }^{113,788,1.146}$ | - |  |  | - | - | 0.5 | 56,800,573 |  | - | - | - | - | 4,740,881 |  |  |  |  |  |  |
| New TTarsmisision Parat Addions and CWiP (weighee by montsis isemice) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Input to Line 17 of App input to Line 35 of App | andix | 237,019,939 |  |  |  |  |  | 23701 |
|  |  |  |  |  |  |  |  |  |  |  |  | Monthl 1 Serice or Morn | antioc CWP | 7.15 |  | \#DVV) |  | HoV0! |  |  |

```


4 May Year 2 Postresults of Step 3 on pum we stite \(\begin{gathered}583,21,155\end{gathered}\)
Mustrun Appendix At oget this sumber (Wht inputs on lies 17 and 35 of Atacachment \(A\) )


Mustrun Appendix At oget tis sumber (without inuutis in ineses 16, 17 or 35 of Appendix \(A\) )
 (adiusted to include any Reconcilidion amount tom piofir year)

Add weighed Cap Adds actully placed in senvice in Year 2
s 696,148,907 mputto Formul Line 16


 Mustur Appendix \(A\) toget tis sumber (wist inpusis in ines

6.79


\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & (A) Other Plant In Service & (B) Monthly Additions Reliability Project Reliability Project CWI & \[
\begin{aligned}
& \text { (C) } \\
& \text { Monthly Additions } \\
& \text { Susg-Rose } \\
& \text { < } 500 \mathrm{KW}(\text { bo487.1.1) }
\end{aligned}
\] &  &  & \begin{tabular}{l}
Montly Additions \\
Susg. Pose PIS \\
\(>5\) 5006( (ba887)
\end{tabular} & \begin{tabular}{l}
(G) \\
Weighting
\end{tabular} & \[
\begin{gathered}
(\mathrm{H}) \\
\text { Other Plant In Service } \\
\text { Amount }(\mathrm{A} \times \mathrm{G})
\end{gathered}
\] &  &  &  &  &  & \[
\underset{\substack{\text { oner Plant In Senice } \\(H / 12)}}{(N)}
\] & \[
\begin{gathered}
(0) \\
\substack{(0) \mathrm{CWP}(1) \\
(1 / 12)}
\end{gathered}
\] &  &  &  &  & Toal \\
\hline \begin{tabular}{l}
CWIP Balance Dec (prior yr.) \\
Jan
\end{tabular} & 29,525.004 & & & & & & 12
11.5 & 339,54,446 & & & & & & 28,25,371 & & & & & & \\
\hline Feb & 53,499417 & & & & & & 10.5 & \(561,18,875\) & & & & & & 46,768240 & & & & & & \\
\hline mar & \(42.082,302\) & & & & & & 9.5 & \(3{ }^{399778.1872}\) & - & & & & & \({ }_{3}^{33,351,156}\) & & & & & . & \\
\hline \({ }_{\text {Mar }}^{\text {Apr }}\) & 49,1477474
38,706214 & : & & & & & 8.5
7.5 & \({ }_{\text {20, }}^{417,75953,532}\) & : & & & & & - \begin{tabular}{l}
\(34,812.799\) \\
24.191383 \\
\hline
\end{tabular} & & & & & & \\
\hline Jun & 30,140.579 & & & & & & 6.5 & 195,913,763 & & & & & & 16,36,477 & & & & & & \\
\hline Jul & 17.850,931 & - & & & & & 5.5
4.5 & 98,180.119
8.560873 & : & & & : & - & \({ }_{\text {c, }}^{8,181,677}\) & & & & & & \\
\hline Sep & 10, 1121,358 & & & & & & \({ }_{3,5}^{4.5}\) & \({ }_{\text {36, }}\) & & & & & & \({ }_{3,0095521}\) & & & & & & \\
\hline Ot &  & & & & & & \({ }^{25}\) &  & & & & & &  & & & & & & \\
\hline \({ }_{\text {Nov }}^{\text {Nouc }}\) & 20,4242656
\(78,968,026\) & & & & & & \({ }_{0.5}^{1.5}\) & \(30,663,984\)
\(39,984,013\) & : & : & \% & & : &  & & . & & . & . & \\
\hline \multicolumn{21}{|l|}{} \\
\hline New Trasmisson Parantaditiof & WIP weghteed by monts is ine & & & & & & & & & Input to Line 17 of Appe Input to Line 35 of Appe & endix & & & 212,938,018 & & & & & & 212,938,018 \\
\hline Year 3 Post results of Step 9 on PJM &  & & & & & & & & & Month 1 Senice or Mon & thtor CWP & & & 5.83 & & & & & & \\
\hline
\end{tabular}





\section*{PPL Electric Utilities Corporation}

\section*{Attachment 8 - Company Exhibit - Securitization Worksheet}

\begin{tabular}{|c|c|}
\hline (A) & (B) \\
\hline Number & Plant Type \\
\hline & Transmission \\
\hline 350.4 & Land Rights \\
\hline 352 & Structures and Improvements \\
\hline 353 & Station Equipment \\
\hline 354 & Towers and Fixtures \\
\hline 354.2 & Towers and Fixtures - Clearing Land and Rights of Way \\
\hline 355 & Poles and Fixtures \\
\hline 355.2 & Poles and Fixtures - Clearing Land and Rights of Way \\
\hline 356 & Overhead Conductors and Devices \\
\hline 357 & Underground Conduit \\
\hline 358 & Underground Conductors and Devices \\
\hline 359 & Roads and Trails \\
\hline & General \\
\hline 389.4 & Land Rights \\
\hline 390.2 & Structures and Improvements - Buildings \\
\hline 390.4 & Structures and Improvements - Air Conditioning \\
\hline 391.1 & Office Furniture and Equipment - RF Mesh Computer Equip. \\
\hline 391.2 & Office Furniture and Equipment - Furniture \\
\hline 391.4 & Office Furniture and Equipment - Equipment \\
\hline 391.6 & Office Furniture and Equipment - Computers \\
\hline 392.1 & Transportation Equipment - Automobiles \\
\hline 392.2 & Transportation Equipment - Light Duty Trucks \\
\hline 392.3 & Transportation Equipment - Heavy Duty Trucks \\
\hline 392.4 & Transportation Equipment - Trailers \\
\hline 392.5 & Transportation Equipment - Large Tankers/Tractors \\
\hline 392.6 & Transportation Equipment - Large Crane Trucks \\
\hline 393 & Stores Equipment \\
\hline 394 & Tools and Work Equipment - L\&S Line Crews \\
\hline 394.2 & Tools and Work Equipment - Tools \\
\hline 394.4 & Tools and Work Equipment - Construction Dept. \\
\hline 394.6 & Tools and Work Equipment - Other \\
\hline 394.8 & Tools and Work Equipment - Garage Equipment \\
\hline 395 & Laboratory Equipment \\
\hline 396 & Power Operated Equipment \\
\hline 397 & Communication Equipment \\
\hline 398 & Miscellaneous Equipment \\
\hline & Intangible \\
\hline 303.2 & Miscellaneous Intangible Plant - Software \\
\hline 303.6 & Smart Meter Software - RF Mesh \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline 80 & S4 & 16.5 & 63.50 & 1.492 \\
\hline 65 & R3 & 8.2 & 56.80 & 1.517 \\
\hline 46 & R1.5 & 6.2 & 39.80 & 2.516 \\
\hline 75 & R3 & 8.3 & 66.70 & 1.355 \\
\hline 80 & R4 & 34.9 & 45.10 & 1.674 \\
\hline 53 & R0.5 & 13.0 & 40.00 & 1.681 \\
\hline 80 & R4 & 18.8 & 61.20 & 1.5770 \\
\hline 65 & R2.5 & 8.0 & 57.00 & 1.567 \\
\hline 55 & S4 & 7.5 & 47.50 & 1.0038 \\
\hline 45 & S3 & 6.3 & 38.70 & 2.2328 \\
\hline 80 & R4 & 34.8 & 45.20 & 1.969 \\
\hline 75 & R4 & 57.0 & 18.00 & 3.196 \\
\hline 52 & S0.5 & 35.8 & 16.20 & 7.057 \\
\hline 30 & S1 & 10.0 & 20.00 & 4.6375 \\
\hline 5 & N/A & N/A & 1.30 & 22.534 \\
\hline 20 & N/A & N/A & 10.20 & 4.812 \\
\hline 15 & N/A & N/A & 5.90 & 6.698 \\
\hline 5 & N/A & N/A & 1.90 & 25.0890 \\
\hline 9 & S3 & 4.00 & 5.00 & 6.534 \\
\hline 9 & R1 & 3.7 & 5.30 & 9.305 \\
\hline 13 & S3 & 6.0 & 7.00 & 6.550 \\
\hline 23 & L2 & 8.1 & 14.90 & 3.358 \\
\hline 15 & L4 & 8.8 & 6.20 & 12.494 \\
\hline 13 & S3 & 10.9 & 2.10 & 27.6439 \\
\hline 25 & N/A & N/A & 13.10 & 5.280 \\
\hline 20 & N/A & N/A & 4.10 & 5.552 \\
\hline 20 & N/A & N/A & 7.90 & 6.225 \\
\hline 20 & N/A & N/A & 6.50 & 5.000 \\
\hline 20 & N/A & N/A & 12.20 & 4.9048 \\
\hline 20 & N/A & N/A & 11.30 & 5.085 \\
\hline 20 & N/A & N/A & 7.80 & 5.204 \\
\hline 16 & R1 & 5.20 & 10.80 & \\
\hline 15 & N/A & N/A & 10.60 & 5.869 \\
\hline 20 & N/A & N/A & 12.80 & 4.976 \\
\hline 5 & N/A & N/A & 3.00 & 20.0 \\
\hline 5 & N/A & N/A & 1.30 & 20.0 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline 231,534,943 & 56,636,986 & 174,897,957 & 2,609,568 \\
\hline 218,247,353 & 23,676,612 & 194,570,741 & 2,952,056 \\
\hline 2,121,704,005 & 282,786,975 & 1,838,917,030 & 46,270,113 \\
\hline 2,330,311,909 & 234,183,334 & 2,096,128,575 & 28,409,804 \\
\hline 11,469,410 & 7,801,703 & 3,667,707 & 61,423 \\
\hline 188,141,429 & -18,683,478 & 206,824,907 & 3,478,122 \\
\hline 13,272,326 & 4,875,938 & 8,396,388 & 132,413 \\
\hline 1,250,818,139 & 135,344,666 & 1,115,473,473 & 17,487,323 \\
\hline 19,372,851 & 4,730,295 & 14,642,556 & 146,982 \\
\hline 110,842,644 & 17,358,038 & 93,484,606 & 2,087,339 \\
\hline 6,576,733 & 3,576,302 & 3,000,431 & 59,095 \\
\hline & & & 103,694,237 \\
\hline 1,994 & (244) & 2,238 & 72 \\
\hline 411,757,557 & 139,100,937 & 272,656,620 & 19,242,403 \\
\hline 53,402,363 & 18,289,047 & 35,113,316 & 1,628,367 \\
\hline 30,358,264 & 19,779,110 & 10,579,154 & 6,841,013 \\
\hline 25,423,326 & 11,822,858 & 13,600,468 & 1,223,365 \\
\hline 4,952,916 & 2,333,235 & 2,619,681 & 331,777 \\
\hline 83,948,761 & 51,962,752 & 31,986,009 & 21,061,864 \\
\hline 8,457,338 & 6,217,711 & 2,239,627 & 146,353 \\
\hline 18,939,256 & 11,237,529 & 7,701,727 & 716,700 \\
\hline 93,154,044 & 58,762,391 & 34,391,653 & 2,252,653 \\
\hline 8,992,256 & 3,594,228 & 5,398,028 & 181,311 \\
\hline 2,366,975 & 1,421,920 & 945,055 & 118,081 \\
\hline 473,897 & 428,029 & 45,868 & 12,680 \\
\hline 2,364,283 & 959,712 & 1,404,571 & 124,836 \\
\hline 4,315,607 & 3,232,686 & 1,082,921 & 239,623 \\
\hline 149,939 & 79,358 & 70,581 & 9,335 \\
\hline 1,083,675 & 681,334 & 402,341 & 54,184 \\
\hline 32,547,837 & 12,818,493 & 19,729,344 & 1,596,403 \\
\hline 2,288,026 & 949,965 & 1,338,061 & 116,350 \\
\hline 4,496,632 & 2,833,847 & 1,662,785 & 234,043 \\
\hline 1,695,455 & 704,426 & 991,029 & 91,521 \\
\hline 21,386,726 & 8,750,179 & 12,636,547 & 1,255,189 \\
\hline \multirow[t]{2}{*}{4,795,781} & \multirow[t]{2}{*}{1,629,823} & \multirow[t]{2}{*}{3,165,958} & 238,665 \\
\hline & & & 57,716,786 \\
\hline 160,926,034 & 85,387,804 & 75,538,230 & 31,917,614 \\
\hline 107,855,800 & 80,989,552 & 26,866,248 & 26,856,037 \\
\hline & & & 58,773,651 \\
\hline
\end{tabular}

Notes:
1 Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance.
2 Column (E) is based on the Estimated Life in Column (C) less the Remaining Life in Column (F) for those accounts for which a Mortality Curve is identified.
3 Column ( \(F\) ) is the average remaining life of the assets in the account based on their vintage.
4 Column (G) is the depreciation rate from the Mortality Curve specified based on data in Columns (C) and (D).
5 Columns ( H ) and (I) are the depreciable gross plant investment and accumulated depreciation in the account or subaccount.
account or subaccount.
8 Each year, PPL Electric will provide a copy of the annual report submitted to the PA PUC that shows the calculation of the depreciation rates and expenses derived from Columns (C) and (D).
9 Every 5 years, PPL Electric will file with the Commission a depreciation study supporting its existing Estimated Life and Mortality Curve for each account or subaccount.
10 Column (K) for Accounts Nos. 303.2 and 303.6 are calculated using individual asset depreciation and, therefore, are not derived values
11 Column (K) for Account No. 392 is net of capitalized depreciation expense. See the applicable note in FERC Form No. 1.
12 For those General Plant accounts that do not have Mortality Curves as indicated by "N/A" in Column (D), additional detail is provided in Attachment 9 - Supplemental General Plant Depreciation Details.

\section*{Attachment 9 - Supplemental}

General Plant Depreciation Details
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline (A)
Number & (B)
Plant Type & \[
\begin{gathered}
\text { (C) } \\
\text { Estimated } \\
\text { Life }
\end{gathered}
\] & \begin{tabular}{l}
(G) \\
Applied Depreciation Rate
\end{tabular} & (H)
Gross Depreciable
Plant
\(\$\) & \begin{tabular}{l}
(I) \\
Accumulated Depreciation \$
\end{tabular} & (J) Depreciable Balance \$ & (K) Depreciation Expense \$ \\
\hline \multicolumn{8}{|c|}{General} \\
\hline 391.1 & Structures and Improvements - Leaseholds - Net Method & 5 & 22.5343 & 30,358,264 & 19,779,110 & 10,579,154 & 6,841,013 \\
\hline 391.2 & Office Furniture and Equipment - Furniture - Gross Method & 20 & 4.8120 & 25,423,326 & 11,822,858 & 13,600,468 & 1,223,365 \\
\hline 391.4 & Office Furniture and Equipment - Mechanical Equipment - Gross Method & 15 & 6.6958 & 4,952,916 & 2,333,235 & 2,619,681 & 331,639 \\
\hline \multirow[t]{2}{*}{391.4} & \multirow[t]{2}{*}{Office Furniture and Equipment - Mechanical Equipment - Net Method} & \multirow[t]{2}{*}{15} & \multirow[t]{2}{*}{-} & \multirow[t]{2}{*}{\[
\begin{array}{r}
0 \\
4,952,916
\end{array}
\]} & 0 & \multirow[t]{2}{*}{\[
\begin{array}{r}
0 \\
2,619,681
\end{array}
\]} & \multirow[t]{2}{*}{} \\
\hline & & & & & 2,333,235 & & \\
\hline 391.6 & Office Furniture and Equipment - Computer Equipment - General- Gross Method & 5 & 25.0890 & 83,948,761 & 51,962,752 & 31,986,009 & 21,061,864 \\
\hline 393 & Store Equipment - Gross Method & 25 & 3.9995 & 2,161,895 & 919,776 & 1,242,119 & 86,465 \\
\hline \multirow[t]{2}{*}{393} & \multirow[t]{2}{*}{Store Equipment - Net Method} & \multirow[t]{2}{*}{25} & \multirow[t]{2}{*}{23.6201} & \multirow[b]{2}{*}{2,364,283} & 39,936 & 162,452 & \multirow[t]{2}{*}{38,371
124,836} \\
\hline & & & & & 959,712 & 1,404,571 & \\
\hline 394 & Tools, Shop and Garage Equipment - Distribution Line Crews - Gross Method & 20 & 5.0000 & 2,371,042 & 1,657,232 & 713,810 & 118,552 \\
\hline \multirow[t]{2}{*}{394} & \multirow[t]{2}{*}{Tools, Shop and Garage Equipment - Distribution Line Crews - Net Method} & \multirow[t]{2}{*}{20} & \multirow[t]{2}{*}{32.8008} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 1,944,565 \\
& 4,315,607
\end{aligned}
\]} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 1,575,454 \\
& 3,232,686
\end{aligned}
\]} & 369,111 & \multirow[t]{2}{*}{121,071
239,623} \\
\hline & & & & & & 1,082,921 & \\
\hline 394.2 & Tools, Shop and Garage Equipment - Tools - Gross Method & 20 & 4.8997 & 147,476 & 77,106 & 70,370 & 7,226 \\
\hline \multirow[t]{2}{*}{394.2} & \multirow[t]{2}{*}{Tools, Shop and Garage Equipment - Tools - Net Method} & \multirow[t]{2}{*}{20} & \multirow[t]{2}{*}{999.3412} & \multirow[t]{2}{*}{\[
\begin{array}{r}
2,463 \\
149,939
\end{array}
\]} & 2,252 & 211 & \multirow[t]{2}{*}{2,109
9,335} \\
\hline & & & & & 79,358 & 70,581 & \\
\hline 394.4 & Tools, Shop and Garage Equipment - Construction Department - Gross Method & 20 & 5.0000 & 1,083,675 & 681,334 & 402,341 & 54,184 \\
\hline 394.6 & Tools, Shop and Garage Equipment - Gross Method & 20 & 4.9048 & 32,547,837 & 12,818,493 & 19,729,344 & 1,596,403 \\
\hline 394.8 & \multirow[t]{3}{*}{Tools, Shop and Garage Equipment - Garage Tools Support - Gross Method
Tools, Shop and Garage Equipment - Garage Tools Support - Net Method} & \multirow[t]{3}{*}{20
20} & 4.9769 & 2,199,154 & 879,344 & \multirow[t]{2}{*}{\(1,319,810\)
18,251} & 109,449 \\
\hline \multirow[t]{2}{*}{394.8} & & & \multirow[t]{2}{*}{37.8112} & \multirow[t]{2}{*}{\[
\begin{array}{r}
88,872 \\
2,288,026
\end{array}
\]} & \multirow[t]{2}{*}{\[
\begin{array}{r}
70,621 \\
949,965
\end{array}
\]} & & 6,901 \\
\hline & & & & & & 1,338,061 & 116,350 \\
\hline \multirow[t]{3}{*}{395
395} & \multirow[t]{3}{*}{Laboratory Equipment - Gross Method Laboratory Equipment - Net Method} & 20 & \multirow[t]{3}{*}{5.0101
25.7570} & 3,163,873 & 1,794,327 & 1,369,546 & 158,513 \\
\hline & & \multirow[t]{2}{*}{20} & & \multirow[t]{2}{*}{\[
\begin{aligned}
& 1,332,759 \\
& 4,496,632
\end{aligned}
\]} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 1,039,520 \\
& 2,833,847
\end{aligned}
\]} & \multirow[t]{2}{*}{\[
\begin{array}{r}
293,239 \\
1,662,785
\end{array}
\]} & \multirow[t]{2}{*}{\[
\begin{array}{r}
75,530 \\
234,043
\end{array}
\]} \\
\hline & & & & & & & \\
\hline \multirow[t]{3}{*}{397
397} & \multirow[t]{3}{*}{Communication Equipment - Gross Method
Communication Equipment - Net Method} & 15 & 5.8591 & 21,386,726 & 8,750,179 & 12,636,547 & 1,253,061 \\
\hline & & \multirow[t]{2}{*}{15} & \multirow[t]{2}{*}{-} & 0 & 0 & \multirow[t]{2}{*}{12,636,547 0} & \multirow[t]{2}{*}{2,129
\(1,255,189\)} \\
\hline & & & & 21,386,726 & 8,750,179 & & \\
\hline 398 & \multirow[t]{3}{*}{Miscellaneous Equipment - Gross Method
Miscellaneous Equipment - Net Method} & 20 & 4.7805 & 4,240,414 & 1,223,055 & 3,017,359 & 202,714 \\
\hline \multirow[t]{2}{*}{398} & & \multirow[t]{2}{*}{20} & \multirow[t]{2}{*}{24.1934} & 555,367 & 406,768 & 148,599 & 35,951 \\
\hline & & & & 4,795,781 & 1,629,823 & 3,165,958 & 238,665 \\
\hline \multicolumn{8}{|l|}{Notes:} \\
\hline & \multicolumn{7}{|l|}{1 This schedule shows additional detail for those General Plant accounts that do not have a Mortality Curve. The calculation of Depreciation Expense by the Gross Plant Method (i.e., Column (G) multiplied by Column (H)) and the Net Plant Method (i.e., Column (G) multiplied by Column (J)) is shown separately for the assets in each account subject to each such method. Assets purchased new are depreciated using the Gross Plant Method. Assets purchased used are depreciated using the Net Plant Method (i.e., over their remaining economic life).} \\
\hline
\end{tabular}

Attachment 6D - ACE Formula Rate Update Filing

May 14, 2021

\author{
Ms. Kimberly D. Bose \\ Secretary \\ Federal Energy Regulatory Commission \\ 888 First Street, N.E. Room 1A \\ Washington, DC 20426
}

Re: Atlantic City Electric Company ("Atlantic City"), Docket No. ER09-1156
Informational Filing of 2020 Formula Rate Annual Update;
Notice of Annual Update

Dear Ms. Bose,
Atlantic City hereby submits electronically, for informational purposes, its 2021 Annual Formula Rate Update. On November 3, 2015, the Commission approved an uncontested settlement agreement ("Settlement") filed in Docket Nos. EL13-48, et al. \({ }^{1}\) Formula Rate implementation protocols contained in the Settlement provide that:
[o]n or before May 15 of each year, Atlantic [Atlantic City Electric Company] shall recalculate its Annual Transmission Revenue Requirements, producing an "Annual Update" for the upcoming Rate Year, and:
(i) cause such Annual Update to be posted at a publicly accessible location on PJM's internet website;
(ii) cause notice of such posting to be provided to PJM's membership; and
(iii) file such Annual Update with the FERC as an informational filing. \({ }^{2}\)

The same information contained in this informational filing has been transmitted to PJM for posting on its website as required by the Formula Rate implementation protocols. Thus, all interested parties should have ample notice of and access to the Annual Update. The protocols provide specific procedures for notice, review, exchanges of information and potential challenges to aspects of the Annual Update. Consequently, and as the Commission has concluded, there is no need for the Commission to notice this informational filing for comment. \({ }^{3}\)

\footnotetext{
\({ }^{1}\) Baltimore Gas and Electric Company, et al., 153 FERC \(\mathbb{1}\) 61,140 (2015).
\({ }^{2}\) See Settlement, Exhibit A containing PJM Tariff Attachment H1-B, Section 2.b.
\({ }^{3}\) See Letter Order Re: Annual Update to Formula Rate in Docket No. ER09-1156 (February 17, 2010).
}

Atlantic City's 2021 Annual Update contains no expenses or costs that have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices, as defined in 18 C.F.R. § 35.13(b)(7).

In addition, Atlantic City provides notification regarding accounting changes made in 2020. Atlantic City did not implement any new accounting guidance or accounting policies that impacted transmission formula rates. Atlantic City did make certain reclassifications between FERC accounts for certain IT software licensing, upgrade and compliance costs as well as specific distribution-related scopes of work.

Other accounting changes as defined in the Settlement are discussed in applicable disclosure statements filed within the Securities and Exchange Commission Form 10-K and/or within the FERC Form No. 1. Atlantic City has made no change to Other Post-Employment Benefits ("OPEB") charges that exceed the filing threshold set forth in the Protocols. \({ }^{4}\)

Thank you for your attention to this informational filing. Please direct any questions to the undersigned.

Very truly yours,
/s/ Amy L. Blauman
Amy L. Blauman

\section*{Enclosures}
cc: All parties on Service Lists in Docket Nos. ER05-515, EL13-48 and EL15-27.

\footnotetext{
\({ }^{4}\) See Settlement, Exhibit A containing PJM Tariff Attachment H1-B, Section 2.h.
}

\section*{ACE Jun21May22 Attachment H-1A PTRR 2021}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Atlantic City Electric Company} \\
\hline Form & mula Rate -- Appendix A & Notes & FERC Form 1 Page \# or Instruction & & 21 Projected \\
\hline \multicolumn{6}{|l|}{Shaded cells are input cells} \\
\hline \multicolumn{6}{|l|}{Allocators} \\
\hline \multicolumn{6}{|c|}{Wages \& Salary Allocation Factor} \\
\hline 1 & Transmission Wages Expense & & p354.21b & \$ & 5,048,447 \\
\hline 2 & Total Wages Expense & & p354.28b & \$ & 39,587,969 \\
\hline 3 & Less A\&G Wages Expense & & p354.27b & \$ & 3,239,295 \\
\hline 4 & Total & & (Line 2-3) & & 36,348,674 \\
\hline 5 & Wages \& Salary Allocator & & (Line 1/4) & & 13.8889\% \\
\hline \multicolumn{6}{|c|}{Plant Allocation Factors} \\
\hline 6 & Electric Plant in Service & (Note B) & p207.104g (See Attachment 9A, line 14, column j) & \$ & 4,727,281,884 \\
\hline 6 a & Less Merger Costs to Achieve & & Attachment 10, line 80, column b & \$ & 969,311 \\
\hline 7 & Common Plant In Service - Electric & & (Line 24-24a) & & 0 \\
\hline 8 & Total Plant In Service & & (Line 6-6a +7) & & 4,726,312,572 \\
\hline 9 & Accumulated Depreciation (Total Electric Plant) & & p219.29c (See Attachment 9A, line 42, column b) & \$ & 989,393,663 \\
\hline 9 a & Less Merger Costs to Achieve & & Attachment 10, line 39, column b & \$ & 66,635 \\
\hline 10 & Accumulated Intangible Amortization & (Note A) & p200.21c (See Attachment 9, line 14, column h) & \$ & 37,523,831 \\
\hline 10a & Less Merger Costs to Achieve & & Attachment 9, line 15, column h & \$ & 607,641 \\
\hline 11 & Accumulated Common Amortization - Electric & (Note A) & p356 (See Attachment 9, line 14, column i) & & 0 \\
\hline 11a & Less Merger Costs to Achieve & & Attachment 9, line 15, column i & & 0 \\
\hline 12 & Accumulated Common Plant Depreciation - Electric & (Note A) & p356 (See Attachment 9, line 14, column g) & & 0 \\
\hline 12a & Less Merger Costs to Achieve & & Attachment 9, line 15, columng & & 0 \\
\hline 13 & Total Accumulated Depreciation & & (Line 9-9a+10-10a+11-11a+12-12a) & & 1,026,243,217 \\
\hline 14 & Net Plant & & (Line 8-13) & & 3,700,069,355 \\
\hline 15 & Transmission Gross Plant & & (Line 29-Line 28) & & 1,794,388,111 \\
\hline 16 & Gross Plant Allocator & & (Line 15/8) & & 37.9659\% \\
\hline 17 & Transmission Net Plant & & (Line 39 - Line 28) & & 1,475,111,333 \\
\hline 18 & Net Plant Allocator & & (Line 17/14) & & 39.8671\% \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{4}{|l|}{Network Credits} \\
\hline 55
56 & \begin{tabular}{l}
Outstanding Network Credits \\
Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits
\end{tabular} & (Note N) (Note N) & From PJM From PJM & \\
\hline 57 & Net Outstanding Credits & & \multicolumn{2}{|l|}{(Line 55-56)} \\
\hline 58 & TOTAL Adjustment to Rate Base & & (Line \(43+43 \mathrm{a}+44+46+51+54-57)\) & -316,912,864 \\
\hline 59 & Rate Base & & (Line \(39+58\) ) & 1,159,012,261 \\
\hline
\end{tabular}



A Electric portion only
that is expected to be placed in service in the current calendar year weighted by number of months it is expected to be in-service. New Transmission plant expected to be placed in service in the current calendar year that is not included in the PJM Regional Transmission Plan (RTEP) detailed on Attachments 9 or 9A. ar the Ronciliation, new transmission plant that was actually placed in service weighted by the number of months it was actually in servic CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive).
C Transmission Portion Only
All EPRI Annual Membership Dues
All Regulatory Commission Expense
Segety related advertising included in Account 930.1
The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and \(p=\) "the percentage of federal income tax deductible for state income taxes". If the The currenty effective income tax rate, where FIT it the Federal income tax rate; SIT is the State income tax rate, and \(p=\) "the percentage of federal incon
utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed
The ROE is \(10.5 \%\) which includes a base ROE of \(10.0 \%\) ROE per FERC order in Docket No. EL \(13-48\) and a 50 basis point RTO membership adder as authorized by FERC: provided, that the projects Education and outreach expenses relating to transmission, for example siting or billing
As provided for in Section 34.1 of the PJM OATT and the PJM established billing determinants will not be revised or updated in the annual rate reconciliations per settlement in ER05-515.
A mound
解 Interest on the Network Credits as booked each year is added to the revenue requirement to make the Transmisision Owner whole on Line 155 .
O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O\&M. If they are booked to Acct 565, they are included in on line 64
Securitization bonds may be included in the capital structure per settlement in ER05-515
Q ACE capital structure is initially fixed at \(50 \%\) common equity and \(50 \%\) debt per settlement in ER05-515 subject to moratorium provisions in the settlement.
Per the settlement in ER05-515, the facility credits of \(\$ 15,000\) per month paid to Vineland will increase to \(\$ 37,500\) per month (prorated for partial months)
effective on the date FERC approves the settlement in ERO5-515.
S See Attachment 5 - Cost Support, section entitled "PBOP Expense in FERC Account 926" for additional information per FERC orders in Docket Nos. EL13-48, EL15-27 and ER16-456
See Attachment 5 - Cost Support, section entitled "Other Income Tax Adjustment" for additional information,
Atlantic City Electric Company elected to amortize in er tax credits against recoverable income tax expense, rather than to reduce rate base by unamortized investment tax credit. Amortization
reduces income tax expense and reduces the revenue requirement by the amount of the investment Tax Credit Amortization (Form 1, 266.8.f) multiplied by ( \(1 / 1-\mathrm{T}\) ).
are expected to be settled or realized. To preserve rate base neutrality, theses balances appropriately exclude ADIT amounts associated with income tax related regulatory assets and liaborities The balances in Accounts 190, 281, 282 and 283 are adjusted in accordance with Treasury regulation Section \(1.167(1)-1(\mathrm{~h})(6)\) and averaged in accordance with IRC Section \(168(\mathrm{i})(9)(\mathrm{B})\) in the calculations rate base in the projected revenue requirement and in the true-up adjustment. Differences attributable to over-projection of ADIT in the projected revenue requirement will result in a proportionate reversal of the projected prorated ADIT activity in the true-up adjustment to the extent of the over-projection. Differences attributable to under-projection of ADIT in the projected revenue requirement will result in an adjustment to the projected prorated ADIT activity by 50 percent of the difference between the projected monthly activity and the actual monthly activity. However, when projected monthly ADIT activity is an increase and actual monthly ADIT activity is a decrease, 50 percent of the actual monthly ADIT activity will be used. Likewise, when projected mon Update (True-Up) filing, See Attachment 1A - ADIT Summary, Column M for inputs.

W These balances represent the unamortized federal and state deficient / (excess) deferred income taxes. To preserve rate base neutrality and consistent with the exclusion of ADIT amounts associated with income tax-related regulatory assets and liabilities as described in Note V , regulatory assets and liabilities for deficient and excess ADIT are reflected without tax gross-up. For the Annual Update (Projected) filing, see Attachment 1D - ADIT Rate Base Adjustment, Column C for inputs. For the Annual Update (True-Up) filing, See Attachment 1D - ADIT Rate Base Adjustment, Column F for inputs.
\(X\) Long Term Debt balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines \(18 . c \& d\) to \(21 . c \& d\) in the Form No. 1. The balances for January through November shall represent the actual balances in ACE's books and records (trial balance or monthly balance sheet)
Preferred Stock balance wili reflect the 13 month average of the balances, of which the 1st and 1 th are found on page 112 line \(3 . \mathrm{c}\) \& \(d\) in the Form No. 1. The balances for January through November shall represent the actual balances in ACE's books and records (trial balance or monthly balance sheet).
Common Stock balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines \(16 . \mathrm{c}\) \& d in the Form No. 1. The balances for January through November shall represent the actual balances in ACE's books and records (trial balance or monthly balance sheet).



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Pate Year Proieceed Aclivity

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IRS nommalizaion ajuistment tor imining when accelerated tax depreciaiton should aftect rate base.

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) & (B)
Total & \(\underset{\substack{\text { Gas. Production, } \\ \text { Distribution, or } \\ \text { O.ther }}}{\text { (C) }}\) ther Rela &  & \[
\begin{gathered}
\text { (E) } \\
\substack{\text { Plant } \\
\text { Relented }}
\end{gathered}
\] & Labor
Related & (G)
Justification \\
\hline Accrued Benefitis & \({ }^{910,738}\) & & & & ,738 & ADIT relates to all functions and attributable to underyling operating and maintenance expenses that are recoverable in the transmission formula \\
\hline Accrued Bonuses \& Incentives & ,337,728 & & & & 2,337,728 & ADIT relates to all tunctions and atritibutable to underlying operating and maintenance expenses that are \\
\hline Accrued Environmental Liability & 335,677 & \({ }^{335,677}\) & & & & ADIT excluded because the undeflying account(s) are not recoverable in the transmission formu \\
\hline Accrued Liabiliv-Leoal & 17,569 & 17,569 & & & & \\
\hline Accrued OPEB & \({ }^{3,352,6}\) & & & & 3,352,662 & FAS No. 106 requires accrual basis instead of cash basis accounting for post retirement heath care and life insurance benefits for book purposes. These amounts are removed from rate base below. \\
\hline Accrued Other Expenses & 1,455,932 & 1,455,932 & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline Accrued Payroll Taxes - AlP & 172,674 & & & & 172,674 & ADIT relates to all functions and atributable to underlying operating and maintenance expenses that are \\
\hline Accrued Retention & 2,249 & & - & & 2,249 & ADIT relates to all funcions and attributable to underlying operating and maintenance expenses that are \\
\hline Accrued Severance & 2,462 & & & & 2.462 & ADIT relates to all tunctions and atributable to underlying operating and maintenance expenses that \\
\hline - & & & & & & recoverable in the transsission formula \\
\hline Accrued vacaion Accrued Worker's Compensation & \({ }_{\text {3,027,490 }}\) & 87,045 & & & \({ }^{3.027 .490}\) &  \\
\hline Accrued Workers Compensation & & & & & & recoverable in the transmission formula. \\
\hline Allowance for Doubtulu Accounts & \({ }^{12,178,747} 1\) & 12.178,747 & & & & ADIT excluded because the underlying account(s) are not recoverabe in the trassission formula. \\
\hline Assel Retirement oblication & 1.593.988 & 1,593,988 & & & & ADIT excluoded because the underyving accountis) are not recoverabie in hee transmission tormua \\
\hline Deferred Compensation & 20.114 & 20,114 & & & & ADIT excluuded because the undernying accountis) are not recoverabie in the transmission formua- \\
\hline Deierered Revenue & 3,289,206 & 3,289,206 & & & & ADIT excluved because the underyving accountis) are not recoverabie in the tarsmission formula \\
\hline NJAMA Creait & 423,467 & & & 443,467 & &  \\
\hline Preenid Taxes & (1230,870) & (1230,870) & & & &  \\
\hline Reaulator Liabiliv &  & \begin{tabular}{|c}
\(8,082,488\) \\
\hline, 368
\end{tabular} & & & . & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline Sales \& Use Tax Reseve & 305,989 & 305,989 & & & & ADIT excluded because the underlving account(s) are not recoverable in the transmission formula \\
\hline State Income Taxes \({ }^{\text {Chatitable Contribution Carrytoward }}\) & \({ }_{173,732}^{1281}\) & \({ }_{173,732}^{\text {(28) }}\) & . & & & Staial income a aes ADIT excluded because the underlying accounts) are not recoverable in the transmission formula \\
\hline State Net Operating Loss Carytoward & 39,896,229 & & & 39,896,229 & & The state net operating loss cary-forward, net of federal taxes, is included to the extent attributable to plant in \\
\hline Unamorized Investment Tax Credit & 672,385 & & & 672,385 & & Pursuant to the requirements of ASC 740, ACE's accumulated deferred income taxes must encompass all timing differences regardless of whether the difference is normalized or flowed-through. These balances \\
\hline - Other 190 & \({ }_{74,684,685}\) & \({ }_{74,684,685}^{3,65}\) & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base and removed below. \\
\hline Mercger Commitments & & . & . & . & . & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula. \\
\hline Long-term Incentive Plan & & & & & & ADIT relates to all functions and atributable to underlying operating and maintenance expenses that are Tecoerable in the ransmission formula \\
\hline Subtoal: ADIT-190 (Not Subiect to Proration) & 153,483,066 & 102,664,981 & & 41,012,081 & 9,806,004 & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADTIT Adiustments related do unamorized ITC & \(\frac{(672,385)}{(61111549)}\) & 1,54 & & (672,385) & & \\
\hline Less: OPEE related ADIT, Above if not separately removed & (1,352,662) & (01,11, \({ }^{\text {a }}\) & & & (3,352,662) & \\
\hline Total: ADIT-190 (Not Subiect to Proration) & 88,346,470 & 41,553,432 & & \({ }^{40,339,696}\) & 6,453,342 & \\
\hline Wages \& Salary Allocator & & & & 37976 & 13.89\% & \\
\hline Transmission Alocator & & & 100.00\% & & & \\
\hline Other Allocator & & 0.00\% & & & & \\
\hline ADIT - Transmission & 16,211,638 & & & \({ }^{15,315,337}\) & 896,301 & \\
\hline
\end{tabular}

1. 1 Astructions for Account 190:
srelated only to Non-Electric Operations (e.g., Gas, Water, Sewer) Production or Distribution Only are directly assigned to column \(C\)
2. ADIT items related only to Transmission are directly assigned to Column D
5. Deferred inems related to labor and not in Columns \(C \& D\) are included in Column F . .
6. ADIT items subject to the proration under the "normalization" rules will be included in ADIT-190 (Subject to Proration)

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline ADIT-283 (Not Subiect to Proration) & Total & Distribution, or Other Related & \[
\begin{gathered}
\text { Only } \\
\text { Transmission } \\
\text { Related } \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { Plant } \\
\text { Related }
\end{gathered}
\] & \[
\begin{aligned}
& \text { Labor } \\
& \text { Related }
\end{aligned}
\] & Justification \\
\hline Accrued Pronetry Taxes & (0) & & & (0) & & \\
\hline Asset Retirement Oblication & (216,515) & (216,515) & & & & ADIT excluded because the underyling a accounts) are not recoverable in the transmission tormula. \\
\hline Materials Reseve & \({ }^{138,505}\) & [532485) & & 138.505 & & ADIT Telates to all tunctions and datributable materials and supplies inducted in rate base. \\
\hline Other Defereed Debits & \({ }_{(0,602,771)}^{(532,485}\) & & & & (9,602,771) &  \\
\hline & & & & & & \(\&\) deductibility of cash funding's for tax purposes. \\
\hline Reaulator Assel & (30,443,283) & \({ }^{(30,443,283)}\) & & - & & ADIT excluded because the undetring a cocounts are not recoverable in the transmission formula. \\
\hline  & \({ }_{(3,48,604)}\) & (1,46,613) & \({ }^{(378,604)}\) & & & ADIT relates to to transmission tuntion and inclutuded in ratee base. \\
\hline Renewable Enerov Credits & (107,221) & (107,221) & & & & ADIT excluded because the underlving account(s) are not recoverable in the transmission formula. \\
\hline Unamorized Loss on Reacal & \({ }^{(835,245)}\) & \({ }^{(835,245)}\) & & & & The cost of bond redemplion is deduccibile currenty for tax purposes and is amorized over the life of the new \\
\hline Subtoal: ADIT-283 (Not Subiect to Proration) & (43,394,233) & (33,551,362) & (378,604) & 138,505 & (9,602,771) & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments related to unamorized ITC & & & & & & \\
\hline Less: \(A\) SC 770 A DIT b balances related to income tax reaulatorv assels / (liabilities) & & & & & & \\
\hline Total: ADIT-283 (Not Subject to Proration) & (43,394,233) & \({ }^{(33,551,362)}\) & \({ }^{(378,604)}\) & 138.505 & (9.602.771) & \\
\hline Wages \(\ell\) Salar Allocator & & & & & 1389\% & \\
\hline Gross Plant Allocator & & & & 37.97\% & & \\
\hline Transmission Allocator & & & 100.00\% & & & \\
\hline ODITer Alocalor & (1,659,743) & & (377.604) & 52.585 & (1.333,724) & \\
\hline
\end{tabular}


Instructions for Account 283:
1. ADIT titems related only to Non-Electric Operations (e.g, Gas, Water, Sewer), Production or Distribution Only are directly assigned to Column C
2. ADIT items reatated only to transmission are directly assigned to column D
3. ADT Titems related to Plant and not in Columns C \& are included in Column E
4. ADTT items related to labor and not in colums \(\subset\) \& D are encluded in column \(F\).

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {(A) }}\) ADic-255 (Unamortized Investment Tax Credits) & (B)
Total & \[
\begin{gathered}
\text { (C) } \\
\substack{\text { Gas, } \\
\text { Distribuction } \\
\text { Distuton, or }} \\
\text { Otherepelated }
\end{gathered}
\]
Other Related &  & \[
\begin{gathered}
\text { (E) } \\
\text { Plant }
\end{gathered}
\]
Related & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & \begin{tabular}{l}
(G) \\
Justification
\end{tabular} \\
\hline Account No. 255 (Accum. Deferered Investment Tax Credis) & (2, 391,979) & & & (2,391,979) & & Atlantic City Electric Company elected to amortize investment tax credits against recoverable income tax expense, rather than to reduce rate base by unamortized investment tax credit. \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtotal: ADIT-255 (Form No. 1 p. 266 \& 267 ) & (2,391,979) & & & (2,391,979) & & \\
\hline Less: Adiustment to rate base & 2,391,979 & & & 2,391,979 & & \\
\hline Total: ADIT-255 & & & & & & \\
\hline 1 & & & & & & \\
\hline Wages S Salary Allocator & & & & & 13.89\% & \\
\hline Transmission Alllacaoror & & & 100.00\% & 37.97\% & & \\
\hline Other Alocator & & 0.00\% & & & & \\
\hline Unamortized Investment Tax Credit - Transmission & & & & & & \\
\hline (A) & (8) & (C) & \({ }_{\text {( }}^{\text {( }}\) ( \()^{\text {Only }}\) & (E) & (F) & (G) \\
\hline Investment Tax Credit Amortization & Total & Distribution, or, Other Related & Transmission & Plant & Labor & Justification \\
\hline Investment Tax Credit Amorization & 316,224 & & & 316,224 & & Atlantic City Electric Company elected to amortize investment tax credits against recoverable income tax expense, rather than to reduce rate base by unamortized investment tax credit. Amortization reduces income tax expense and reduces the revenue requirement by the amount of the Investment Tax Credit Amortization. \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtotal: (Form No. 1 p. 266 \& 267) & 316,224 & & & 316,224 & & \\
\hline Wages \& Salar Allocator & & & & & \({ }^{13.89 \%}\) & \\
\hline GGoss Plant Allocator & & & & 37.97\% & & \\
\hline  & & & 100.00\% & & & \\
\hline Investment Tax Credit Amortization - Transmission & 120,057 & 0.000 & & 120.057 & & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) & (B)
Total & \(\underset{\substack{\text { Gas. Production, } \\ \text { Distribution, or } \\ \text { O.ther }}}{\text { (C) }}\) ther Rela &  & \[
\begin{gathered}
\text { (E) } \\
\substack{\text { Plant } \\
\text { Relented }}
\end{gathered}
\] & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & (G)
Justification \\
\hline Accrued Benefitis & 38 & & & & 910,738 & ADIT relates to all functions and attributable to underyling operating and maintenance expenses that are recoverable in the transmission formula \\
\hline Accrued Bonuses \& Incentives & 2,337,728 & & & & 2,337,728 & ADIT relates to all tunctions and atritibutable to underlying operating and maintenance expenses that are \\
\hline Accrued Environmental Liability & 335,677 & \({ }^{335,677}\) & & & & ADIT excluded because the undeflying account(s) are not recoverable in the transmission formu \\
\hline Accrued Liabiliv-Leaal & 17,569 & 17.569 & & & & \\
\hline Accrued OPEB & 4,854,641 & & & & 4,854,641 & FAS No. 106 requires accrual basis instead of cash basis accounting for post retirement heath care and life insurance benefits for book purposes. These amounts are removed from rate base below. \\
\hline Accrued Other Expenses & 2,181,575 & 2.181 .575 & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline Accrued Payroll Taxes - AlP & 172,674 & & & & 172,674 & ADIT relates to all functions and atributable to underlying operating and maintenance expenses that are \\
\hline Accrued Retention & 249 & & & & 2,249 & ADIT relates to al functions and atributable to underly ing operaing and maintenance expenses that are \\
\hline Accrued Severance & \({ }^{2,462}\) & & & & \({ }^{2,462}\) &  \\
\hline Accrued Vacation & 877.645 & 877,645 & & & & ADIT excluded becausse the underlving a ccountsts are not recoverable in the transmission formula \\
\hline Accrued Worker's Compensation & 3,027,490 & & & & 3,027,490 & ADIT relates to all functions and attributable to underlying operating and maintenance expenses that are \\
\hline Allowance for Doubtulu Accounts & 12,178,747 & 12,178,747 & & & & ADIT excluded because the underlying accounts are not recoverable in the transmission formula. \\
\hline Asset Retirement oblication & 1,593,988 & 1,593,988 & & & & ADIT excluded because the underlying accounts) are not recoverable in the transmission formula. \\
\hline Diefred Compensation & 3,289,1206 & 3,20,144
3,206 & & & - &  \\
\hline NJ AMA Credit & 443,467 & & & 443,467 & . & ADIT relates to all functions and atributable to plant in senvice that is included di r rate base. \\
\hline Other Deferered Credits & 49,150 & 49,150 & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline \({ }^{\text {Preeadid Taxes }}\) & \({ }_{\text {c }}^{\text {(130,870) }}\) & \({ }_{\text {c, }}^{\text {8,002 } 2,488}\) & & & &  \\
\hline Sales \& Use Tax Reserve & 305,989 & -305,989 & - & & - & ADIT excluded because the underlying a ccount(s) are not recoverable in the transmission formula \\
\hline State Income Taxes & (210) & & & & & State Income Taxes \\
\hline Chartiabe Contribution Carryoward & 173,732 & 173,732 & . & & &  \\
\hline State Net Operaing Loss Carrfiomard & 37,719,224 & & & 37,719,224 & & The state net operating loss carry-forward, net of federal taxes, is included to the extent attributable to plant in service that is included in rate base. \\
\hline Unamorized Investment Tax Credit & \({ }^{761,276}\) & & & \({ }^{761,276}\) & & Pursuant to the requirements of ASC 740, ACE's accumulated deferered income taxes must encompass all
timing differences regardless of whether the difference is normaized of flowedt-trough. These balances represent the deferred taxes of unamorized ITC. These amounts are removed from rate base below. \\
\hline - Other 190 & \({ }_{76,26,427}^{2,48}\) & \({ }_{76,260,428}^{2,48}\) & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base and removed below. \\
\hline Mercreer Commitments & & . & . & . & . & ADIT excluded because the underlying accounts ) are not recoverable in the transmission formula. \\
\hline Long-term Incentive Plan & & & & & & ADIT relates to all functions and attributable to underlying operating and maintenance expenses that are \\
\hline Subtalal ADIT-190 (Not Subiect to Proration) & 155.469,505 & 105,237,555 & & 38,923,967 & 11,307,983 & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADTIT Adiustments related do unamorized ITC & (7671.276) & (76,260,428 & & (761,276) & & \\
\hline Less: OPEE related ADIT, Above if not separately removed & (4, \(, 554,641)\) & (10,200,42) & & & (4,854,641) & \\
\hline Total: ADIT-190 (Not Subiect to Proration) & 73,593,161 & 28,977,127 & & 38,162,691 & 6,453,342 & \\
\hline Wages \& Salar Allocator & & & & & 13.89\% & \\
\hline Tronsmission Alocator & & & 100.00\% & 37.29\% & & \\
\hline Other Allocator & & 0.00\% & & & & \\
\hline ADIIT - Transmission & 15,125,590 & & & 14,229,289 & 896,301 & \\
\hline
\end{tabular}

1. 1 Astructions for Account 190:
. only to Non-Electric Operations (e.g., Gas, Water, Sewer) Prod chetion or Distribution Only are directly assigned to Column
2. ADIT items related only to Transmission are directly assigned to Column D

6. ADIT items subject to the proration under the "normalization" rules will be included in ADIT-190 (Subject to Proration)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {(A) }}\) ADT-282 (Not Subject to Proration) & (B)
Total & \begin{tabular}{l}
(C) \\
as, Production, Distribution, o Other Related
\end{tabular} &  & \[
\begin{gathered}
\text { (E) } \\
\begin{array}{c}
\text { Plant } \\
\text { Related }
\end{array}
\end{gathered}
\] & \[
\underset{\substack{\text { (F) } \\ \text { Labor } \\ \text { Related }}}{ }
\] & (G)
Justification \\
\hline Plant Defered T Taxes - FAS 109 & (479,224,919) & 2,889,069 & & (488,113,989) & & ADIT atributable to plant in sevice that is included in rate base. \\
\hline & 19,662,643 & \({ }^{19,662,643}\) & & & & ADIT atribuable to contributions-i.-aid of construction extluded trom rate base. \\
\hline AFUDC Equity & (10,079,579) & (7,546, 254) & (2,533,326) & & & Under ASC 740, deferred income taxes must be provided on all tax temporary differences, including AFUDCEquity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes and are excluded from Rate Base \\
\hline Plant Defereed Taxes - Flow-trrough & \({ }_{(15,58,707)}\) & & & \({ }^{(15,583,707)}\) & & Pursuant to the requirements of ASC 740, ADIT must encompass all timing differences regardless of whether the difference is normalized or flowed-through. These items are removed below \\
\hline Subtotal: ADIT-282 (Not Subiect to Proration) & (488, 225,563) & 15,005,459 & (2,533,326) & (497,697,696) & & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments realaed to AFUDC Equily & 10.099.579 & 7.546,254 & 2.533,326 & & & \\
\hline Less: ASC 740 AIT balarnes related do income tax requlator assels 5 (liabilities) & 15,583,707 & & & 15,583,707 & & \\
\hline Less: OPEB related \(A\) DIT, Above if not separalely removed & & & & & & \\
\hline Total: ADIT-282 (Not Subject to Proration) & (459,562,276) & 22,551,712 & & (488, 113,989) & & \\
\hline Wages \& Salay Allocator & & & & & 13.89\% & \\
\hline Gross Plant Allocator & & & 100.00\% & \({ }^{37.29 \%}\) & & \\
\hline Other Allocator & & 0.00\% & & & & \\
\hline ADIT - Transmission & (199,760,36 & & & 179, & & \\
\hline
\end{tabular}

1. ADIT item releated only to Non-Electric Operations (e.g, Gas, water, Sever), Production or Distribution Only are directly assigned to Column C
1. ADIT items related only to Transmission are directly assigned to column D
3. ADIT items related to Plant and not in Columns \(\mathrm{C} \& \mathrm{D}\) are included in Column E
4. ADI titems related to labor and not in Columns \(\mathrm{C} \&\) are included in Column F

Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded.
6. ADIT items subiect to the proration under the "normalization" rules will be included in ADIT-282 (Subiect to Proration)
7. Re: Form 1-F filer: Sum of subtototals for Accounts 282 and 283 should tie to Form No. 1 .-F, p.13.57.c
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline ADIT-283 (Not Subiect to Proration) & Total & Distribution, or Other Related & \[
\begin{gathered}
\text { Only } \\
\text { Transmission } \\
\text { Related } \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { Plant } \\
\text { Related }
\end{gathered}
\] & \[
\begin{aligned}
& \text { Labor } \\
& \text { Related }
\end{aligned}
\] & Justification \\
\hline Accrued Pronetry Taxes & (0) & & & (0) & & \\
\hline Asset Retirement Oblication & (216,515) & (216,515) & & & & ADIT excluded because the underyling a accounts) are not recoverable in the transmission tormula. \\
\hline Materials Reseve & \({ }^{138,505}\) & [532485) & & \({ }^{138,505}\) & & ADIT relates toal fluncions and atatriubable materials and suppoies included in rate base. \\
\hline Other Defereed Debits & \({ }_{(12,117,913)}^{(53245)}\) & & & & (12,117,913) &  \\
\hline & & & & & & d deductibility of cash funding's for tax purposes. \\
\hline Reaulatov Asset & (36,650,800) & (36,650,800) & & & & ADIT excluded because the underlving account(s) are not recoverable in the transmission form \\
\hline \(\frac{\text { Reaulator Asset - - Acrued Vacation }}{\text { Requalor Assen - }- \text { EERC Transmision }}\) Tue-up & (1.416,613) & (1,416,613) & & & & ADIT excluded because the undeflying account(s) are not recoverable in the transmission form \\
\hline Regulatior Assee - - EERC Transmission True-up & & & (378,004) & & & ADIT realaes to toransmission function and included in rate base. \\
\hline Renewable Enercrv Credits & (107,221) & (107,221) & & & & ADIT excluded because the underlying accounts) are not recoverable in the transmission tormula. \\
\hline Unamorized Loss on Reaca & \({ }^{(983,311)}\) & \({ }^{(983,311)}\) & & & &  \\
\hline Subtoal: ADIT-283 (Not Subiect to Proration) & (52,264,957) & (39,906,945) & (378,604) & 138,505 & (12,117,913) & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments related to unamorized ITC & & & & & & \\
\hline Less: \(A\) SC 770 A DIT b balances related to income tax reaulatorv assels / (liabilities) & & & & & & \\
\hline Total: ADIT-283 (Not Subject to Proration) & [52,264.957) & (39,906.945) & \({ }^{(378,604}\) & \({ }^{138.505}\) & (12.117.913) & \\
\hline Wages \(\ell\) Salar Allocator & & & & & 1389\% & \\
\hline Gross plant Allocator & & & & 37.29\% & & \\
\hline Transmission Allocator & & & 100.00\% & & & \\
\hline ODITer Alocalor & (2.010.012) & & (377.604) & & (1,.68,050) & \\
\hline
\end{tabular}


Instructions for Account 283:
1. ADIT titems related only to Non-Electric Operations (e.g, Gas, Water, Sewer), Production or Distribution Only are directly assigned to column C

4. ADTT items related to labor and not in colums \(\subset\) \& D are encluded in column \(F\).





Deficient / (Excess) Atlantic City Electric Company
Attachment 1E- Deficient / (Excess) Deferred Income Tax Amortization Worksheet




Instructions
1. For transmission allocated deficient/ (excess) deferened income taxes related to rate changes occurring ater September 30 , 2018 , insert new amortization table that delineate the deficient and excess deferred taxes by protected property,
2. Set the amontizaion period tor unporteteded property to 5years and unprotected non-property to 4 years. The amorizazaion of deficicent and (excess) ADIT designated as protected will be calculated using the Average Rate Assumption Method

nages ocuuring ater Sepiember 30 . 2018.
nset

A Defitient and dexcess) ADTT related to the Tax Cuts and Jobs Act of 2017 (TCJA) will be amoritied begining January 1,2018 based on the prescribed amorization periods as provided in the Settement in Docket No. ER19.5 tal. The

 amorization cycle. The current year amorization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1.



\section*{Atlantic City Electric Company}

\section*{Attachment 2 - Taxes Other Than Income Worksheet}
\begin{tabular}{lcc} 
& Page 263 & Allocated \\
Other Taxes & Col (i) & Allocator
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline Plant Related & \multicolumn{3}{|c|}{Gross Plant Allocator} \\
\hline ```
1 \text { Real property (State, Municipal or Local)}
2 Personal property
3 City License
4 \text { Federal Excise}
``` & \[
\begin{array}{r}
2,193,719 \\
0 \\
0
\end{array}
\] & & \\
\hline Total Plant Related & 2,193,719 & 37.9659\% & 832,866 \\
\hline \begin{tabular}{l}
Labor Related \\
5 Federal FICA \& Unemployment and Unemployment( State)
\[
6
\]
\end{tabular} & \[
\begin{array}{r}
\text { Wag } \\
2,983,463
\end{array}
\] & \& Salary AI & \\
\hline Total Labor Related & 2,983,463 & 13.8889\% & 414,371 \\
\hline Other Included & \multicolumn{3}{|c|}{Gross Plant Allocator} \\
\hline \multicolumn{4}{|l|}{7 Miscellaneous} \\
\hline Total Other Included & 0 & 37.9659\% & 0 \\
\hline Total Included & & & 1,247,237 \\
\hline \multicolumn{4}{|l|}{Excluded} \\
\hline 8 State Franchise tax & - & & \\
\hline 9 TEFA & - & & \\
\hline 10 Use \& Sales Tax & \((691,370)\) & & \\
\hline 10.1 BPU Assessment & 3,126,601 & & \\
\hline 10.2 Excluded State Dist RA Amort in line 5 & 11,023 & & \\
\hline 11 Total "Other" Taxes (included on p. 263) & 7,623,436 & & \\
\hline 12 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14) & 7,623,436 & & \\
\hline 13 Difference & (0) & & \\
\hline
\end{tabular}
(0)

\section*{Criteria for Allocation:}

A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are \(100 \%\) recovered at retail they will not be included
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are \(100 \%\) recovered at retail they will not be included
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator
D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year


\section*{Atlantic City Electric Company}

Attachment 4 - Calculation of 100 Basis Point Increase in ROE







Atlantic City Electric Company

\section*{Attachment 5a-Allocations of Costs to Affiliate}




\section*{Atlantic City Electric Company}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Practice Areas & & Delmarva Power & & Atlantic City & & Pepco & & BGE & & ComEd & & PECO & & n - Regulated & & Total \\
\hline BSC Commercial Operations Grp & & 127,846 & & 109,739 & & 215,655 & & 339,703 & & 990,316 & & 363,896 & & 6,426,377 & \$ & 8,573,531.58 \\
\hline BSC Communications & & 762,651 & & 654,902 & & 1,286,513 & & 2,052,892 & & 4,973,717 & & 1,997,393 & & 16,154,225 & \$ & 27,882,291.83 \\
\hline BSC Corp Development & & 352,004 & & 302,172 & & 593,742 & & 935,144 & & 2,215,929 & & 921,360 & & 12,714,357 & \$ & 18,034,709.87 \\
\hline BSC Corp Secretary & & 298,182 & & 256,756 & & 500,862 & & 809,575 & & 1,975,066 & & 807,952 & & 4,213,000 & \$ & 8,861,393.69 \\
\hline BSC Corp Strategy & & 1,067,187 & & 916,339 & & 1,800,076 & & 2,837,222 & & 6,718,398 & & 2,796,165 & & 32,760,796 & \$ & 48,896,182.78 \\
\hline BSC Corporate SLA & & 258,169 & & 221,605 & & 435,219 & & 686,234 & & 1,621,422 & & 675,345 & & 3,863,095 & \$ & 7,761,089.30 \\
\hline BSC Executive Services & & 2,310,437 & & 1,983,377 & & 3,897,063 & & 6,169,829 & & 14,555,009 & & 6,052,048 & & 34,789,889 & \$ & 69,757,651.00 \\
\hline BSC Exelon Utilities & & 5,295,390 & & 4,104,782 & & 7,342,035 & & 12,995,106 & & 27,314,432 & & 11,965,230 & & 1,878,832 & \$ & 70,895,808.07 \\
\hline BSC Exelon Transmission Co & & & & & & & & & & & & & & 11,386 & \$ & 11,385.61 \\
\hline BSC Finance & & 6,738,124 & & 5,976,672 & & 11,887,328 & & 17,142,474 & & 32,323,665 & & 15,159,128 & & 79,087,184 & \$ & 168,314,574.42 \\
\hline BSC Gen Company Activities & & 1,411,098 & & 1,172,131 & & 2,053,745 & & 3,929,954 & & 7,096,169 & & 3,233,864 & & 16,477,100 & \$ & 35,374,061.38 \\
\hline BSC Gen Counsel & & 345,944 & & 296,510 & & 582,731 & & 957,438 & & 28,216,109 & & 943,948 & & 5,270,667 & \$ & 36,613,345.77 \\
\hline BSCHR & & 2,550,452 & & 1,763,810 & & 3,903,526 & & 7,845,651 & & 15,918,303 & & 6,995,423 & & 33,239,109 & \$ & 72,216,273.52 \\
\hline BSC Inform. Technology & & 79,147,302 & & 63,950,797 & & 99,035,027 & & 236,284,717 & & 306,043,483 & & 165,083,554 & & 338,041,323 & \$ & 1,287,586,204.87 \\
\hline BSC Investment & & 63,679 & & 54,664 & & 107,410 & & 169,171 & & 400,870 & & 166,677 & & 871,643 & \$ & 1,834,114.05 \\
\hline BSC Legal Services & & 1,344,037 & & 1,263,138 & & 2,358,003 & & 2,859,076 & & 5,690,047 & & 3,150,585 & & 16,970,668 & \$ & 33,635,553.88 \\
\hline BSC Real Estate.. & & 413,828 & & 265,232 & & 480,745 & & 1,162,390 & & 2,151,722 & & 1,367,608 & & 6,012,687 & \$ & 11,854,212.31 \\
\hline BSC Reg \& Govt Affairs & & 691,693 & & 593,773 & & 1,166,710 & & 1,837,572 & & 4,372,931 & & 1,810,485 & & 11,181,393 & \$ & 21,654,556.80 \\
\hline BSC Supply Srv & & 1,652,112 & & 1,368,925 & & 2,836,659 & & 4,077,443 & & 9,370,384 & & 4,113,795 & & 66,670,956 & \$ & 90,090,273.33 \\
\hline BSC Unassigned Departments & & & & & & & & & & 23,923 & & & & & \$ & 23,923.26 \\
\hline Total & \$ & 104,830,135 & \$ & 85,255,323 & \$ & 140,483,051 & \$ & 303,091,591 & \$ & 471,971,897 & \$ & 227,604,454 & \$ & 686,634,686 & \$ & 2,019,871,137 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|r|}{\({ }^{(1)}\)} \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\({ }_{\substack{\text { Line } \\ \text { No. }}}^{\text {No }}\)}} \\
\hline & \\
\hline \multirow[t]{3}{*}{\({ }_{2}^{1}\)} & Gross Transmisision Plant-Toal \\
\hline & Net Trasmission Plant - Total \\
\hline & osmexpense \\
\hline 3 & Total O\&M Allocated to Transmission \\
\hline 4 & Annual Allocation Factor for O\&M \\
\hline & General, intangible and common (G\&C) depreciation expense \\
\hline \multirow[t]{3}{*}{5
6} &  \\
\hline & Annual Allocation Factor for G, I\& C Depreciaion Expense \\
\hline & taxes other than income taxes \\
\hline 7 & Total Ofter Taxes \\
\hline 8 & Annual Allocation Factor for Other Taxes \\
\hline 9 & Less Revenue Credits (Enter As Negativ) \\
\hline 10 & Annual Allocation Factor Revenue Credits \\
\hline \multirow[t]{2}{*}{11} & Annual Allocation Factor for Expense \\
\hline & income taxes \\
\hline \multirow[t]{3}{*}{12
13} & Total licome Taxes \\
\hline & Annual Allocation Factor for ficome Taxes \\
\hline & return \\
\hline \({ }_{15}^{14}\) & Reum on Rate Base \\
\hline 15 & Annual Allocation Factor for Return on Rate Base \\
\hline 16 & Annual Allocation Factor for Return \\
\hline
\end{tabular}
\begin{tabular}{|c|}
\hline \[
\underset{\substack{\text { Atachment H-1A } \\ \text { Page, Line, Col. }}}{\text { (2) }}
\] \\
\hline Attach 9, line 16, column b Attach 9, line 16, column i \\
\hline \begin{tabular}{l}
Attach H-1A, line 85 \\
(line 3 divided by line 1 col 3 )
\end{tabular} \\
\hline Attach H-1A plus line 91 plus line 96 (line 5 divided by line 1 col 3 ) \\
\hline Attach H-1A, line 99 (line 7 divided by line 1 col 3 ) \\
\hline Attach H-1A, line 154 (line 9 divided by line \(1 \operatorname{col} 3\) ) \\
\hline Sum of line 4. 6, 8. and 10 \\
\hline Attach H-1A, line 138 (line 12 divided by line \(2 \operatorname{col} 3\) ) \\
\hline \begin{tabular}{l}
Attach H-1A, line 145 \\
(line 14 divided by line \(2 \operatorname{col} 3\) )
\end{tabular} \\
\hline Sum of line 13 and 15 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline (3) & (4) \\
\hline Transmission & Allocator \\
\hline 1,754,695,686 \(1,448,750,507\) & \\
\hline \[
\begin{gathered}
35,45,088 \\
0.02
\end{gathered}
\] & 0.02 \\
\hline \[
\begin{array}{|}
3,87,3,37 \\
0.00
\end{array}
\] & 0.00 \\
\hline \[
\begin{aligned}
& 1,247,237 \\
& 0.00 \\
& \hline 0.0
\end{aligned}
\] & 0.00 \\
\hline \[
(4,40,382)
\] & (0.00) \\
\hline & .02 \\
\hline \(\begin{array}{r}5,279,630 \\ 0.00 \\ \hline\end{array}\) & 0.00 \\
\hline \[
\begin{aligned}
& 86,318,231 \\
& 0.06
\end{aligned}
\] & 0.06 \\
\hline 0.06 & 0.06 \\
\hline
\end{tabular}

Attactment 6
True-Up Revenue Requirenen Worksheet
Altantic City lecteric Company


```

Inclusive of anY CWIP or unamorized abandoned plant included in rate base when authorized by FERC order less any prefunded AFUDC, if applicabl

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Project Depreciation Expense is the acual value booked for the project and indulded in the Deprecition Expense in Attachment H, page 3, line 14. Project Depreciation Expense includes the amortization of Abandoned Plant

```

```

    MTM
    ```

```

    R Requires aproval by FERC of inentive reum applicale tothe specified projec(s) 
    ```

```

    # veren the emaining montsis of the Rate Year.
    ```


\begin{tabular}{|c|c|c|c|c|}
\hline 7 & & (A) & (B) & (c) \\
\hline 8 & & PMM Biled Revenue Received & Tve-up & Annua (net oftre.ups) \\
\hline 9 & Jan-May (Year 1) & & & . \\
\hline 10 & June-Dec (Year 1) & 41,69, 816 & (6,399,408) & 48,09, 224 \\
\hline 11 & & & & 48,091,224 \\
\hline 12 & \multicolumn{4}{|l|}{} \\
\hline 13 & Jan-Dec (Year 1) & 153,593,671 & & 51,33, 158 \\
\hline
\end{tabular}
[A]
\begin{tabular}{llrr} 
& Month (Note A) & \begin{tabular}{c} 
FERC Monthly \\
Interest Rate
\end{tabular} \\
1 & January & 0.0042 & 2020 \\
2 & February & 0.0039 & 2020 \\
3 & March & 0.0042 & 2020 \\
4 & April & 0.0039 & 2020 \\
5 & May & 0.0040 & 2020 \\
6 & June & 0.0039 & 2020 \\
7 & July & 0.0029 & 2020 \\
8 & August & 0.0029 & 2020 \\
9 & September & 0.0028 & 2020 \\
10 & Octover & 0.0028 & 2020 \\
11 & November & 0.0027 & 2020 \\
12 & December & 0.0028 & 2020 \\
13 & January & 0.0028 \\
14 & February & 0.0025 & 2021 \\
15 & March & 0.0028 \\
16 & April & 0.0027 \\
17 & May & 0.0028 \\
18 & & & 2021 \\
18 & & & 0.0032
\end{tabular}

Note A:
(1) The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.


\section*{Atlantic City Electric Company}

\section*{Attachment 7 - Transmission Enhancement Charge Worksheet}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{3}{|l|}{B0211 Union-Corson} & \multicolumn{4}{|c|}{B0210 Orchard-500kV} & \multicolumn{4}{|l|}{B0210 Orchard-Below 500kV} \\
\hline \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & & \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & & \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & \\
\hline No & & & & No & & & & No & & & \\
\hline 0 & & & & 150 & & & & 150 & & & \\
\hline 8.8191\% & & & & 8.8191\% & & & & 8.8191\% & & & \\
\hline 8.8191\% & & & & 9.6537\% & & & & 9.6537\% & & & \\
\hline 13,722,120 & & & & 26,046,638 & & & & 18,572,212 & & & \\
\hline 392,061 & & & & 744,190 & & & & 530,635 & & & \\
\hline 9.00 & & & & 7.00 & & & & 7 & & & \\
\hline Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue \\
\hline 9,311,439 & 392,061 & 8,919,378 & 1,178,672 & 17,550,473 & 744,190 & 16,806,283 & 2,226,357 & 12,514,133 & 530,635 & 11,983,499 & 1,587,475 \\
\hline 9,311,439 & 392,061 & 8,919,378 & 1,178,672 & 17,550,473 & 744,190 & 16,806,283 & 2,366,625 & 12,514,133 & 530,635 & 11,983,499 & 1,687,491 \\
\hline 8,919,378 & 392,061 & 8,527,317 & 1,144,095 & 16,806,283 & 744,190 & 16,062,093 & 2,160,726 & 11,983,499 & 530,635 & 11,452,864 & 1,540,677 \\
\hline 8,919,378 & 392,061 & 8,527,317 & 1,144,095 & 16,806,283 & 744,190 & 16,062,093 & 2,294,783 & 11,983,499 & 530,635 & 11,452,864 & 1,636,265 \\
\hline 8,527,317 & 392,061 & 8,135,257 & 1,109,519 & 16,062,093 & 744,190 & 15,317,904 & 2,095,095 & 11,452,864 & 530,635 & 10,922,229 & 1,493,880 \\
\hline 8,527,317 & 392,061 & 8,135,257 & 1,109,519 & 16,062,093 & 744,190 & 15,317,904 & 2,222,941 & 11,452,864 & 530,635 & 10,922,229 & 1,585,039 \\
\hline 8,135,257 & 392,061 & 7,743,196 & 1,074,943 & 15,317,904 & 744,190 & 14,573,714 & 2,029,464 & 10,922,229 & 530,635 & 10,391,595 & 1,447,083 \\
\hline 8,135,257 & 392,061 & 7,743,196 & 1,074,943 & 15,317,904 & 744,190 & 14,573,714 & 2,151,099 & 10,922,229 & 530,635 & 10,391,595 & 1,533,813 \\
\hline 7,743,196 & 392,061 & 7,351,136 & 1,040,367 & 14,573,714 & 744,190 & 13,829,524 & 1,963,833 & 10,391,595 & 530,635 & 9,860,960 & 1,400,285 \\
\hline 7,743,196 & 392,061 & 7,351,136 & 1,040,367 & 14,573,714 & 744,190 & 13,829,524 & 2,079,256 & 10,391,595 & 530,635 & 9,860,960 & 1,482,586 \\
\hline 7,351,136 & 392,061 & 6,959,075 & 1,005,790 & 13,829,524 & 744,190 & 13,085,335 & 1,898,202 & 9,860,960 & 530,635 & 9,330,326 & 1,353,488 \\
\hline 7,351,136 & 392,061 & 6,959,075 & 1,005,790 & 13,829,524 & 744,190 & 13,085,335 & 2,007,414 & 9,860,960 & 530,635 & 9,330,326 & 1,431,360 \\
\hline 6,959,075 & 392,061 & 6,567,015 & 971,214 & 13,085,335 & 744,190 & 12,341,145 & 1,832,571 & 9,330,326 & 530,635 & 8,799,691 & 1,306,691 \\
\hline 6,959,075 & 392,061 & 6,567,015 & 971,214 & 13,085,335 & 744,190 & 12,341,145 & 1,935,572 & 9,330,326 & 530,635 & 8,799,691 & 1,380,134 \\
\hline 6,567,015 & 392,061 & 6,174,954 & 936,638 & 12,341,145 & 744,190 & 11,596,955 & 1,766,940 & 8,799,691 & 530,635 & 8,269,056 & 1,259,893 \\
\hline 6,567,015 & 392,061 & 6,174,954 & 936,638 & 12,341,145 & 744,190 & 11,596,955 & 1,863,730 & 8,799,691 & 530,635 & 8,269,056 & 1,328,908 \\
\hline .... & .... & & & .... & .... & ... & & .... & \(\ldots\) & ... & \\
\hline \(\ldots\) & ..... & & & .... & ..... & ... & & .... & ..... & . & \\
\hline
\end{tabular}



\section*{Atlantic City Electric Company}

\section*{Attachment 8 - Company Exhibit - Securitization Workpaper}

Line \#
```

        Long Term Interest
    Less LTD Interest on Securitization Bonds
    Capitalization
    Less LTD on Securitization Bonds 9,733,977
    ```

Calculation of the above Securitization Adjustments Inputs from Atlantic City Electric Company 2020 FERC Form 1 Pages 256-257 "Long Term Debt (Account 221, 222, 223, and 224)"
Line 17 "Note Payable to ACE Transition Funding - variable"
LTD Interest on Securitization Bonds in column (i)
LTD on Securitization Bonds in column (h)


A Recover of regulatory aset or any ssocoiaed amorization expenses is limited to ony regulatory assest authorized by FERC


ADTT and Accumulated defered Income Tex Credids ser computed using he veverage of the end of the year and the projecion of the year balances.
Projected balances are for the calendar year the revenuu under this formula begis sto be charged.





\section*{Atlantic City Electric Company \\ Attachment 11A - O\&M Workpaper}


\section*{Atlantic City Electric Company Attachment 11B-A\&G Workpaper}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & & \multicolumn{2}{|l|}{(a)
323.181.b to 323.196.b} & \multicolumn{2}{|r|}{(b)} & \multicolumn{2}{|c|}{(c)} & \multicolumn{2}{|r|}{(d)} & \multicolumn{2}{|r|}{(e)} \\
\hline & & \multicolumn{2}{|c|}{Total} & \multicolumn{2}{|r|}{S\&W Allocation} & \multicolumn{2}{|r|}{Net Plant Allocation} & \multicolumn{2}{|r|}{Non-Recoverable} & \multicolumn{2}{|r|}{Directly Assigned} \\
\hline Administrative and General Salaries & 920.0 & \$ & 3,793,261 & \$ & 3,793,261 & & & & & \$ & - \\
\hline Office Supplies and Expenses & 921.0 & \$ & 3,593,725 & & 3,593,725 & & & & & & - \\
\hline 3 Administrative Expenses Transferred-Credit & 922.0 & \$ & - & & - & & & & & & - \\
\hline 4 Outside Service Employed & 923.0 & \$ & 71,246,114 & & 70,870,986 & & & & 375,128 & & - \\
\hline 5 Property Insurance & 924.0 & \$ & 595,673 & & & & 595,673 & & & & - \\
\hline 6 Injuries and Damages & 925.0 & \$ & 1,594,625 & & 1,594,625 & & & & & & - \\
\hline 7 Employee Pensions and Benefits & 926.0 & \$ & 11,763,379 & & 11,763,379 & & & & & & - \\
\hline 8 Franchise Requirements & 927.0 & \$ & - & & - & & & & & & - \\
\hline 9 Regulatory Commission Expenses & 928.0 & \$ & 1,551,388 & & - & & & & 1,285,847 & & 265,541 \\
\hline 10 Duplicate Charges-Credit & 929.0 & \$ & - & & - & & & & & & - \\
\hline 11 General Advertising Expenses & 930.1 & \$ & 458,332 & & & & & & 458,332 & & - \\
\hline 12 Miscellaneous General Expenses & 930.2 & \$ & 952,692 & & 686,358 & & & & 266,334 & & - \\
\hline 13 Rents & 931.0 & \$ & - & & - & & & & & & - \\
\hline 14 Maintenance of General Plant & 935 & \$ & 1,763 & \$ & 1,763 & & & & & \$ & - \\
\hline 15 Administrative \& General - Total (Sum of lines 1-14) & & \$ & 95,550,952 & \$ & 92,304,097 & \$ & 595,673 & \$ & 2,385,641 & \$ & 265,541 \\
\hline 16 & & & cation Factor & & 13.89\% & & 39.87\% & & 0.00\% & & 100.00\% \\
\hline 17 & & & ission A\&G \({ }^{1}\) & & 12,820,064 & & 237,478 & & - & & 265,541 \\
\hline 18 & & & & & & & & & Total \({ }^{2}\) & & \$13,323,083 \\
\hline
\end{tabular}
\({ }^{1}\) Multiply total amounts on line 15 , columns (b)-(e) by allocation factors on line 16.
\({ }^{2}\) Sum of line 17, columns (b), (c), (d), (e).

\section*{Atlantic City Electric Company} Attachment 12-Depreciation Rates
(A)
(B)
(C)

Applied
Depreciation Rate
Plant Type
2.22\%
2.50\%
1.82\%
3.03\%
2.27\%
2.00\%
2.56\%
\begin{tabular}{|l|c|}
\hline Electric General & \(1.29 \%\) \\
\hline Structures and Improvements & \(2.40 \%\) \\
\hline Structures and Improvements & \(3.59 \%\) \\
\hline Structures and Improvements & \(2.61 \%\) \\
\hline Structures and Improvements & \(20.00 \%\) \\
\hline Office Furniture and Equipment & \(0.73 \%\) \\
\hline Office Furniture and Equipment & \(9.08 \%\) \\
Transportaion Equipment & \(9.08 \%\) \\
Transportaion Equipment & \(4.00 \%\) \\
\hline Stores Equipment & \(4.00 \%\) \\
Tools, Shop, Garage Equipment & \(4.00 \%\) \\
\hline Tools, Shop, Garage Equipment & \\
\hline Laboratory Equipment & - \\
\hline Power Operated Equipment & \(6.67 \%\) \\
Communication Equipment & \(3.87 \%\) \\
\hline Communication Equipment & \(4.87 \%\) \\
\hline Miscellaneous Equipment &
\end{tabular}

\section*{Electric Intangible}

Franchises and Consents
Miscellaneous Intangible Plant
2-year plant
3 -year plant
4-year plant
5-year plant
7-year plant
10-year plant
12-year plant
50.00\%
33.33\%
25.00\%
20.00\%
14.29\%
10.00\%
8.33\%

15 -year plant

\section*{ACE Jun21May22 Attachment H-1A True-Up 2020}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Atlantic City Electric Company} \\
\hline & mula Rate -- Appendix A & Notes & FERC Form 1 Page \# or Instruction & & 2020 \\
\hline \multicolumn{6}{|l|}{Shaded cells are input cells} \\
\hline \multicolumn{6}{|l|}{Allocators} \\
\hline \multicolumn{6}{|c|}{Wages \& Salary Allocation Factor} \\
\hline 1 & Transmission Wages Expense & & p354.21b & \$ & 5,048,447 \\
\hline 2 & Total Wages Expense & & p354.28b & \$ & 39,587,969 \\
\hline 3 & Less A\&G Wages Expense & & p354.27b & \$ & 3,239,295 \\
\hline 4 & Total & & (Line 2-3) & & 36,348,674 \\
\hline 5 & Wages \& Salary Allocator & & (Line 1/4) & & 13.8889\% \\
\hline \multicolumn{6}{|c|}{Plant Allocation Factors} \\
\hline & Electric Plant in Service & (Note B) & p207.104g (See Attachment 9A, line 14, column j) & \$ & 4,371,784,665 \\
\hline 6 a & Less Merger Costs to Achieve & & Attachment 10, line 80, column b & \$ & 969,311 \\
\hline 7 & Common Plant In Service - Electric & & (Line 24-24a) & & 0 \\
\hline 8 & Total Plant In Service & & (Line 6-6a+7) & & 4,370,815,354 \\
\hline 9 & Accumulated Depreciation (Total Electric Plant) & & p219.29c (See Attachment 9A, line 42, column b) & \$ & 883,293,628 \\
\hline 9 a & Less Merger Costs to Achieve & & Attachment 10, line 39 , column b & \$ & 42,917 \\
\hline 10 & Accumulated Intangible Amortization & (Note A) & p200.21c (See Attachment 9, line 14, column h) & \$ & 25,951,384 \\
\hline 10a & Less Merger Costs to Achieve & & Attachment 9 , line 15, column h & \$ & 433,781 \\
\hline 11 & Accumulated Common Amortization - Electric & (Note A) & p356 (See Attachment 9, line 14, column i) & & 0 \\
\hline 11a & Less Merger Costs to Achieve & & Attachment 9 , line 15 , column i & & 0 \\
\hline 12 & Accumulated Common Plant Depreciation - Electric & (Note A) & p356 (See Attachment 9, line 14, column g) & & 0 \\
\hline 12a & Less Merger Costs to Achieve & & Attachment 9, line 15, column g & & 0 \\
\hline 13 & Total Accumulated Depreciation & & (Line 9-9a+10-10a+11-11a+12-12a) & & 908,768,314 \\
\hline 14 & Net Plant & & (Line 8-13) & & 3,462,047,040 \\
\hline 15 & Transmission Gross Plant & & (Line 29 - Line 28) & & 1,629,696,218 \\
\hline 16 & Gross Plant Allocator & & (Line 15/8) & & 37.2859\% \\
\hline 17 & Transmission Net Plant & & (Line 39 - Line 28) & & 1,341,449,365 \\
\hline 18 & Net Plant Allocator & & (Line 17/14) & & 38.7473\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Plant In Service} \\
\hline 19 & Transmission Plant In Service & (Note B) & p207.58.g (See Attachment 9, line 14, column b) & \$ & 1,597,562,321 \\
\hline 19a & Less Merger Costs to Achieve & & Attachment 9, line 15, column b & & 0 \\
\hline 20 & This Line Intentionally Left Blank & & & & - \\
\hline 21 & This Line Intentionally Left Blank & & & & - - \\
\hline 22 & Total Transmission Plant In Service & & (Line 19-19a) & & 1,597,562,321 \\
\hline 23 & General \& Intangible & & p205.5.g \& p207.99.g (See Attachment 9, line 14, column c) & & 232,332,453 \\
\hline 23a & Less Merger Costs to Achieve & & Attachment 9, line 15, column c & & 969,311 \\
\hline 24 & Common Plant (Electric Only) & (Notes A \& B) & p356 (See Attachment 9, line 14, column d) & & 0 \\
\hline 24a & Less Merger Costs to Achieve & & Attachment 9, line 15, column d & & 0 \\
\hline 25 & Total General \& Common & & (Line 23-23a + \(24-24 \mathrm{a}\) ) & & 231,363,141 \\
\hline 26 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.88894\% \\
\hline 27 & General \& Common Plant Allocated to Transmission & & (Line 25*26) & & 32,133,897 \\
\hline 28 & Plant Held for Future Use (Including Land) & (Note C) & p214 (See Attachment 9, line 30, column c) & & 813,792 \\
\hline 29 & TOTAL Plant In Service & & (Line 22 + 27-28) & & 1,630,510,010 \\
\hline \multicolumn{6}{|c|}{Accumulated Depreciation} \\
\hline 30 & Transmission Accumulated Depreciation & (Note B) & p219.25.c (See Attachment 9, line 14, column e) & & 277,871,788 \\
\hline 30a & Less Merger Costs to Achieve & & Attachment 9, line 15, column e & & 0 \\
\hline 30b & Transmission Accumulated Depreciation Less Merger Costs to Achieve & & (Line 30-30a) & & 277,871,788 \\
\hline 31 & Accumulated General Depreciation & & p219.28.c (See attachment 9, line 14, column f) & & 49,225,481 \\
\hline 31a & Less Merger Costs to Achieve & & Attachment 9, line 15, column f & & 42,917 \\
\hline 32 & Accumulated Intangible Amortization & & (Line 10-10a) & & 25,517,603 \\
\hline 33 & Accumulated Common Amortization - Electric & & (Line 11-11a) & & 0 \\
\hline 34 & Common Plant Accumulated Depreciation (Electric Only) & & (Line 12-12a) & & 0 \\
\hline 35 & Total Accumulated Depreciation & & (Line \(31-31 \mathrm{a}+32+33+34\) ) & & 74,700,167 \\
\hline 36 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.88894\% \\
\hline 37 & General \& Common Allocated to Transmission & & (Line 35*36) & & 10,375,064 \\
\hline 38 & TOTAL Accumulated Depreciation & & (Line 30b + 37) & & 288,246,853 \\
\hline 39 & TOTAL Net Property, Plant \& Equipment & & (Line 29-38) & & 1,342,263,157 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Adjustment To Rate Base} \\
\hline & Accumulated Deferred Income Taxes (ADIT) & & & \\
\hline 40a & Account No. 190 (ADIT) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 23 & 12,252,098 \\
\hline 40b & Account No. 281 (ADIT - Accel. Amort) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 46 & 0 \\
\hline 40 c & Account No. 282 (ADIT - Other Property) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 69 & -265,041,234 \\
\hline 40d & Account No. 283 (ADIT - Other) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 92 & -2,777,700 \\
\hline 40 e & Account No. 255 (Accum. Deferred Investment Tax Credits) Projected Activity & (Note U) & Attachment 1A - ADIT Summary, Line 115 & 0 \\
\hline 40f & Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40a + 40b + 40c + 40d + 40e) & -255,566,836 \\
\hline \multicolumn{5}{|c|}{Unamortized Deficient / (Excess) ADIT} \\
\hline 41a & Unamortized Deficient / Excess) ADIT - Federal Projected Activity & (Note W) & Attachment 1D - ADIT Rate Base Adjustment, Line 73 & -75,983,462 \\
\hline 41 b & Unamortized Deficient / (Excess) ADIT - State Projected Activity & (Note W) & Attachment 1D - ADIT Rate Base Adjustment, Line 146 & 0 \\
\hline 42 & Unamortized Deficient / (Excess) ADIT Allocated to Transmission & & (Line 41a + 41b) & -75,983,462 \\
\hline 43 & Adjusted Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40f +42 ) & -331,550,299 \\
\hline 43a & Transmission Related CWIP (Current Year 12 Month weighted average balances) & (Note B) & p216.43.b (See Attachment 9, line 30, column b) & 0 \\
\hline \multicolumn{5}{|c|}{Transmission O\&M Reserves} \\
\hline 44 & Total Balance Transmission Related Account Reserves & Enter Negative & Attachment 5 & -5,840,704 \\
\hline \multicolumn{5}{|c|}{Prepayments} \\
\hline 45 & Prepayments & (Note A) & Attachment 9, line 30, column f & 6,705,536 \\
\hline 46 & Total Prepayments Allocated to Transmission & & (Line 45) & 6,705,536 \\
\hline \multicolumn{5}{|c|}{Materials and Supplies} \\
\hline 47 & Undistributed Stores Exp & (Note A) & p227.6c \& 16.c (See Attachment 9, line 30, column e) & 0 \\
\hline 48 & Wage \& Salary Allocation Factor & & (Line 5) & 13.89\% \\
\hline 49 & Total Transmission Allocated & & (Line 47*48) & 0 \\
\hline 50 & Transmission Materials \& Supplies & (Note AA) & p227.8c + p227.5c (See Attachment 9, line 30, column d) & 2,968,938 \\
\hline 51 & Total Materials \& Supplies Allocated to Transmission & & (Line \(49+50)\) & 2,968,938 \\
\hline \multicolumn{5}{|c|}{Cash Working Capital} \\
\hline 52 & Operation \& Maintenance Expense & & (Line 85) & 35,450,418 \\
\hline 53 & 1/8th Rule & & \(\times 1 / 8\) & 12.5\% \\
\hline 54 & Total Cash Working Capital Allocated to Transmission & & (Line 52 *53) & 4,431,302 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline 55 & Outstanding Network Credits & (Note N) & From PJM & 0 \\
\hline 56 & Less Accumulated Depreciation Associated with Facilites with Outstanding Network Credits & (Note N ) & From PJM & 0 \\
\hline 57 & Net Outstanding Credits & & (Line 55-56) & 0 \\
\hline 58 & TOTAL Adjustment to Rate Base & & (Line 43+43a+44+46+51+54-57) & -323,285,227 \\
\hline 59 & Rate Base & & (Line \(39+58\) ) & 1,018,977,931 \\
\hline
\end{tabular}



A Electric portion only
that is expected to be placed in service in the current calendar year weighted by number of months it is expected to be in-service. New Transmission plant expected to be placed in service in the current calendar year that is not included in the PJM Regional Transmission Plan (RTEP) detailed on Attachments 9 or 9A. ar the Ronciliation, new turrent calendar yeat was actually placed in service weighted by the number of months it was actually in servic CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive).
C Transmission Portion Only
All EPRI Annual Membership Dues
All Regulatory Commission Expense
Safety related advertising included in Account 930.1
Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting temized in Form 1 at 351.h.
The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and \(\mathrm{p}=\) "the percentage of federal income tax deductible for state income taxes". If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed
The ROE is \(10.5 \%\) which includes a base ROE of \(10.0 \%\) ROE per FERC order in Docket No. EL13-48 and a 50 basis point RTO membership adder as authorized by FERC: provided, that the projects Education and outreach expenses relating to transmission, for example siting or billing
As provided for in Section 34.1 of the PJM OATT and the PJM established billing determinants will not be revised or updated in the annual rate reconciliations per settlement in ER05-515.
Amount fran
(nstanding Network Credits is the balance of Network Faciitites Upgrades Credits due Transmission Customers who have made lump-sum payments Interest on the Network Credits as booked each year is added to the revenue requirement to make the Transmisision Owner whole on Line 155 .
O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O\&M. If they are booked to Acct 565, they are included in on line 64
Securitization bonds may be included in the capital structure per settlement in ER05-515
Q ACE capital structure is initially fixed at \(50 \%\) common equity and \(50 \%\) debt per settlement in ER05-515 subject to moratorium provisions in the settlement.
Per the settlement in ER05-515, the facility credits of \(\$ 15,000\) per month paid to Vineland will increase to \(\$ 37,500\) per month (prorated for partial months)
effective on the date FERC approves the settlement in ERO5-515.
S See Attachment 5 - Cost Support, section entitled "PBOP Expense in FERC Account 926" for additional information per FERC orders in Docket Nos. EL13-48, EL15-27 and ER16-456
See Attachment 5 - Cost Support, section entitled "Other Income Tax Adjustment" for additional information,
Atlantic City Electric Company elected to amortize
reduces income tax expense and reduces the revenue requirement by the amount of the Investment Tax Credit Amortization (Form 1, 266.8.f) multiplied by ( \(1 / 1-\mathrm{T}\) ).
are expected to be settled or realized. To preserve rate base neutrality, theses balances appropriately exclude ADIT amounts associated with income tax related regulatory assets and liaborities The balances in Accounts 190, 281, 282 and 283 are adjusted in accordance with Treasury regulation Section \(1.167(1)-1(\mathrm{~h})(6)\) and averaged in accordance with IRC Section \(168(\mathrm{i})(9)(\mathrm{B})\) in the calculations rate base in the projected revenue requirement and in the true-up adjustment. Differences attributable to over-projection of ADIT in the projected revenue requirement will result in a proportionate reversal of the projected prorated ADIT activity in the true-up adjustment to the extent of the over-projection. Differences attributable to under-projection of ADIT in the projected revenue requirement will result in an adjustment to the projected prorated ADIT activity by 50 percent of the difference between the projected monthly activity and the actual monthly activity. However, when projected monthly ADIT activity is an increase and actual monthly ADIT activity is a decrease, 50 percent of the actual monthly ADIT activity will be used. Likewise, when projected mon fir Sur activity is a decrease and actual monthly Update (True-Up) filing, See Attachment 1A - ADIT Summary, Column M for inputs.

W These balances represent the unamortized federal and state deficient / (excess) deferred income taxes. To preserve rate base neutrality and consistent with the exclusion of ADIT amounts associated with income tax-related regulatory assets and liabilities as described in Note V , regulatory assets and liabilities for deficient and excess ADIT are reflected without tax gross-up. For the Annual Update (Projected) filing, see Attachment 1D - ADIT Rate Base Adjustment, Column C for inputs. For the Annual Update (True-Up) filing, See Attachment 1D - ADIT Rate Base Adjustment, Column F for inputs.
\(X\) Long Term Debt balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines \(18 . c \& d\) to \(21 . c \& d\) in the Form No. 1. The balances for January through November shall represent the actual balances in ACE's books and records (trial balance or monthly balance sheet).
Preferred Stock balance wili reflect the 13 month average of the balances, of which the 1st and 1 th are found on page 112 line \(3 . \mathrm{c}\) \& \(d\) in the Form No. 1. The balances for January through November shall represent the actual balances in ACE's books and records (trial balance or monthly balance sheet).
Common Stock balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines \(16 . \mathrm{c}\) \& d in the Form No. 1. The balances for January through November shall represent the actual balances in ACE's books and records (trial balance or monthly balance sheet).



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Rate Year Proieceed Accivi\

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IRS normalizaion ajuisment tor timing when accelerated tax depereciaion should aftect rate base.

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) & (B)
Total & \(\underset{\substack{\text { Gas. Production, } \\ \text { Distribution, or } \\ \text { O.ther }}}{\text { (C) }}\) ther Rela &  & \[
\begin{gathered}
\text { (E) } \\
\substack{\text { Plant } \\
\text { Relented }}
\end{gathered}
\] & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & (G)
Justification \\
\hline Accrued Benefitis & 38 & & & & 910,738 & ADIT relates to all functions and attributable to underyling operating and maintenance expenses that are recoverable in the transmission formula \\
\hline Accrued Bonuses \& Incentives & 2,337,728 & & & & 2,337,728 & ADIT relates to all tunctions and atritibutable to underlying operating and maintenance expenses that are \\
\hline Accrued Environmental Liability & 335,677 & \({ }^{335,677}\) & & & & ADIT excluded because the undeflying account(s) are not recoverable in the transmission formu \\
\hline Accrued Liabiliv-Leaal & 17,569 & 17.569 & & & & \\
\hline Accrued OPEB & 4,854,641 & & & & 4,854,641 & FAS No. 106 requires accrual basis instead of cash basis accounting for post retirement heath care and life insurance benefits for book purposes. These amounts are removed from rate base below. \\
\hline Accrued Other Expenses & 2,181,575 & 2.181 .575 & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline Accrued Payroll Taxes - AlP & 172,674 & & & & 172,674 & ADIT relates to all functions and atributable to underlying operating and maintenance expenses that are \\
\hline Accrued Retention & 249 & & & & 2,249 & ADIT relates to al functions and atributable to underly ing operaing and maintenance expenses that are \\
\hline Accrued Severance & \({ }^{2,462}\) & & & & \({ }^{2,462}\) &  \\
\hline Accrued Vacation & 877.645 & 877,645 & & & & ADIT excluded becausse the underlving a ccountsts are not recoverable in the transmission formula \\
\hline Accrued Worker's Compensation & 3,027,490 & & & & 3,027,490 & ADIT relates to all functions and attributable to underlying operating and maintenance expenses that are \\
\hline Allowance for Doubtulu Accounts & 12,178,747 & 12,178,747 & & & & ADIT excluded because the underlying accounts are not recoverable in the transmission formula. \\
\hline Asset Retirement oblication & 1,593,988 & 1,593,988 & & & & ADIT excluded because the underlying accounts) are not recoverable in the transmission formula. \\
\hline Diefred Compensation & 3,289,1206 & 3,20,144
3,206 & & & - &  \\
\hline NJ AMA Credit & 443,467 & & & 443,467 & . & ADIT relates to all functions and atributable to plant in senvice that is included di r rate base. \\
\hline Other Deferered Credits & 49,150 & 49,150 & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline \({ }^{\text {Preeadid Taxes }}\) & \({ }_{\text {c }}^{\text {(130,870) }}\) & \({ }_{\text {c, }}^{\text {8,002 } 2,488}\) & & & &  \\
\hline Sales \& Use Tax Reserve & 305,989 & -305,989 & - & & - & ADIT excluded because the underlying a ccount(s) are not recoverable in the transmission formula \\
\hline State Income Taxes & (210) & & & & & State Income Taxes \\
\hline Chartiabe Contribution Carryoward & 173,732 & 173,732 & . & & &  \\
\hline State Net Operaing Loss Carrfiomard & 37,719,224 & & & 37,719,224 & & The state net operating loss carry-forward, net of federal taxes, is included to the extent attributable to plant in service that is included in rate base. \\
\hline Unamorized Investment Tax Credit & \({ }^{761,276}\) & & & \({ }^{761,276}\) & & Pursuant to the requirements of ASC 740, ACE's accumulated deferered income taxes must encompass all
timing differences regardless of whether the difference is normaized of flowedt-trough. These balances represent the deferred taxes of unamorized ITC. These amounts are removed from rate base below. \\
\hline - Other 190 & \({ }_{76,26,427}^{2,48}\) & \({ }_{76,260,428}^{2,48}\) & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base and removed below. \\
\hline Mercreer Commitments & & . & . & . & . & ADIT excluded because the underlying accounts ) are not recoverable in the transmission formula. \\
\hline Long-term Incentive Plan & & & & & & ADIT relates to all functions and attributable to underlying operating and maintenance expenses that are \\
\hline Subtalal ADIT-190 (Not Subiect to Proration) & 155.469,505 & 105,237,555 & & 38,923,967 & 11,307,983 & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADTIT Adiustments related do unamorized ITC & (7671.276) & (76,260,428 & & (761,276) & & \\
\hline Less: OPEE related ADIT, Above if not separately removed & (4, \(, 554,641)\) & (10,200,42) & & & (4,854,641) & \\
\hline Total: ADIT-190 (Not Subiect to Proration) & 73,593,161 & 28,977,127 & & 38,162,691 & 6,453,342 & \\
\hline Wages \& Salar Allocator & & & & & 13.89\% & \\
\hline Tronsmission Alocator & & & 100.00\% & 37.29\% & & \\
\hline Other Allocator & & 0.00\% & & & & \\
\hline ADIIT - Transmission & 15,125,590 & & & 14,229,289 & 896,301 & \\
\hline
\end{tabular}

1. 1 Astructions for Account 190:
. only to Non-Electric Operations (e.g., Gas, Water, Sewer) Prod chetion or Distribution Only are directly assigned to Column
2. ADIT items related only to Transmission are directly assigned to Column D

6. ADIT items subject to the proration under the "normalization" rules will be included in ADIT-190 (Subject to Proration)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {(A) }}\) ADT-282 (Not Subject to Proration) & (B)
Total & \begin{tabular}{l}
(C) \\
as, Production, Distribution, o Other Related
\end{tabular} &  & \[
\begin{gathered}
\text { (E) } \\
\begin{array}{c}
\text { Plant } \\
\text { Related }
\end{array}
\end{gathered}
\] & \[
\underset{\substack{\text { (F) } \\ \text { Labor } \\ \text { Related }}}{ }
\] & (G)
Justification \\
\hline Plant Defered T Taxes - FAS 109 & (479,224,919) & 2,889,069 & & (488,113,989) & & ADIT atributable to plant in sevice that is included in rate base. \\
\hline & 19,662,643 & \({ }^{19,662,643}\) & & & & ADIT atribuable to contributions-i.-aid of construction extluded trom rate base. \\
\hline AFUDC Equity & (10,079,579) & (7,546, 254) & (2,533,326) & & & Under ASC 740, deferred income taxes must be provided on all tax temporary differences, including AFUDCEquity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes and are excluded from Rate Base \\
\hline Plant Defereed Taxes - Flow-trrough & \({ }_{(15,58,707)}\) & & & \({ }^{(15,583,707)}\) & & Pursuant to the requirements of ASC 740, ADIT must encompass all timing differences regardless of whether the difference is normalized or flowed-through. These items are removed below \\
\hline Subtotal: ADIT-282 (Not Subiect to Proration) & (488, 225,563) & 15,005,459 & (2,533,326) & (497,697,696) & & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments realaed to AFUDC Equily & 10.099.579 & 7.546,254 & 2.533,326 & & & \\
\hline Less: ASC 740 AIT balarnes related do income tax requlator assels 5 (liabilities) & 15,583,707 & & & 15,583,707 & & \\
\hline Less: OPEB related \(A\) DIT, Above if not separalely removed & & & & & & \\
\hline Total: ADIT-282 (Not Subject to Proration) & (459,562,276) & 22,551,712 & & (488, 113,989) & & \\
\hline Wages \& Salay Allocator & & & & & 13.89\% & \\
\hline Gross Plant Allocator & & & 100.00\% & \({ }^{37.29 \%}\) & & \\
\hline Other Allocator & & 0.00\% & & & & \\
\hline ADIT - Transmission & (199,760,36 & & & 179, & & \\
\hline
\end{tabular}

1. ADIT item releated only to Non-Electric Operations (e.g, Gas, water, Sever), Production or Distribution Only are directly assigned to Column C
1. ADIT items related only to Transmission are directly assigned to column D
3. ADIT items related to Plant and not in Columns \(\mathrm{C} \& \mathrm{D}\) are included in Column E
4. ADI titems related to labor and not in Columns \(\mathrm{C} \&\) are included in Column F

Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded.
6. ADIT items subiect to the proration under the "normalization" rules will be included in ADIT-282 (Subiect to Proration)
7. Re: Form 1-F filer: Sum of subtototals for Accounts 282 and 283 should tie to Form No. 1 .-F, p.13.57.c
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline ADIT-283 (Not Subiect to Proration) & Total & Distribution, or Other Related & \[
\begin{gathered}
\text { Only } \\
\text { Transmission } \\
\text { Related } \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { Plant } \\
\text { Related }
\end{gathered}
\] & \[
\begin{aligned}
& \text { Labor } \\
& \text { Related }
\end{aligned}
\] & Justification \\
\hline Accrued Pronetry Taxes & (0) & & & (0) & & \\
\hline Asset Retirement Oblication & (216,515) & (216,515) & & & & ADIT excluded because the underyling a accounts) are not recoverable in the transmission tormula. \\
\hline Materials Reseve & \({ }^{138,505}\) & [532485) & & \({ }^{138,505}\) & & ADIT relates toal fluncions and atatriubable materials and suppoies included in rate base. \\
\hline Other Defereed Debits & \({ }_{(12,117,913)}^{(53245)}\) & & & & (12,117,913) &  \\
\hline & & & & & & d deductibility of cash funding's for tax purposes. \\
\hline Reaulatov Asset & (36,650,800) & (36,650,800) & & & & ADIT excluded because the underlving account(s) are not recoverable in the transmission form \\
\hline \(\frac{\text { Reaulator Asset - - Acrued Vacation }}{\text { Requalor Assen - }- \text { EERC Transmision }}\) Tue-up & (1.416,613) & (1,416,613) & & & & ADIT excluded because the undeflying account(s) are not recoverable in the transmission form \\
\hline Regulatior Assee - - EERC Transmission True-up & & & (378,004) & & & ADIT realaes to toransmission function and included in rate base. \\
\hline Renewable Enercrv Credits & (107,221) & (107,221) & & & & ADIT excluded because the underlying accounts) are not recoverable in the transmission tormula. \\
\hline Unamorized Loss on Reaca & \({ }^{(983,311)}\) & \({ }^{(983,311)}\) & & & &  \\
\hline Subtoal: ADIT-283 (Not Subiect to Proration) & (52,264,957) & (39,906,945) & (378,604) & 138,505 & (12,117,913) & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments related to unamorized ITC & & & & & & \\
\hline Less: \(A\) SC 770 A DIT b balances related to income tax reaulatorv assels / (liabilities) & & & & & & \\
\hline Total: ADIT-283 (Not Subject to Proration) & [52,264.957) & (39,906.945) & \({ }^{(378,604}\) & \({ }^{138.505}\) & (12.117.913) & \\
\hline Wages \(\ell\) Salar Allocator & & & & & 1389\% & \\
\hline Gross plant Allocator & & & & 37.29\% & & \\
\hline Transmission Allocator & & & 100.00\% & & & \\
\hline ODITer Alocalor & (2.010.012) & & (377.604) & & (1,.68,050) & \\
\hline
\end{tabular}


Instructions for Account 283:
1. ADIT titems related only to Non-Electric Operations (e.g, Gas, Water, Sewer), Production or Distribution Only are directly assigned to column C

4. ADTT items related to labor and not in colums \(\subset\) \& D are encluded in column \(F\).



\(\begin{array}{lll}\text { Line } & \text { Descrition } & \text { ADt (Reaccuired Debbl) }\end{array}{ }_{(1,083,739)}^{\text {Total }}\)

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {ADIT-190 (Not Subject to Proration) }}\) & Total & \(\xrightarrow[\substack{\text { Gas. Pronuction, } \\ \text { Distribution }}]{\text { (c) }}\) Distribution, or Other Rela &  & \[
\underset{\substack{\text { Pe) } \\ \text { Plant } \\ \text { Related }}}{\text { co }}
\] & \[
\begin{aligned}
& \text { (F) } \\
& \begin{array}{l}
\text { Labor } \\
\text { Releate }
\end{array}
\end{aligned}
\] & Justifation \\
\hline A Acrued Bene isis & \({ }_{683,891}\) & & & & \({ }_{683,891}\) &  \\
\hline Accrued Bonuses \& Incentives & 1,996,214 & & & & 1,996,214 &  \\
\hline Accrued Enviommenal Liabiliv & 385.895 & 385.895 & & & &  \\
\hline Accued OPEB & 4,937,139 & & & & 4,937,139 &  \\
\hline & & & & & & \\
\hline Accrued Other Exoenses & 2.059.852 & 2.059.852 & & & & ADIT excluded because the underly \\
\hline Accrued Payrol Taxes - -Alf & 124,712 & & & & 124,712 &  \\
\hline Accrued Reetenion & \({ }^{23,019}\) & & & & 23,019 & ADIT relates stoal tunctions and atribuluble to undertying operating and mainenance expenses that are \\
\hline crued Severance & 13,245 & & & & 133,245 &  \\
\hline & 11.217 & \({ }^{711.217}\) & & & &  \\
\hline Accrued Workers Compensation & \({ }^{2,983,638}\) & & & & 2,983,688 & ADIT Pelates stoat tunctions and datribububle to underly \\
\hline Alowarce for ooubtulu \(A\) count & \({ }_{\text {5.077.467 }}^{15388}\) & \({ }_{5}^{50.774647}\) & & & &  \\
\hline Asser Reitement obliation &  & \({ }^{1.153 .381} 10.8{ }^{\text {a }}\) & & & &  \\
\hline Long-tem Incenive Plan & \({ }^{5,955}\) & & & & 5.955 &  \\
\hline Mercer Commiments &  & 48.959 & & & &  \\
\hline \({ }^{\text {NJoMA }}\) A Creadit & \({ }_{1.5356 .312}^{4}\) & 1.556,312 & & & &  \\
\hline Sales C Use Tax Resenve & & \({ }_{534.557}\) & & & & ADIT excluded because the undeldivina accounts) ate not fecoverable in the tansmis sion tomula \\
\hline  & \({ }^{173.732} 3\) & \({ }_{\substack{173,732 \\ 7,839.061}}\) & & \({ }^{23,268,144}\) & & \\
\hline & & & & & &  \\
\hline Unamonized Invesment Tax Credit & \({ }^{855,848}\) & & & 848 & & Pursuant to the requirements of ASC 740, ACE's accumulated deferred income taxes must encompass all
timing differences regardless of whether the difference is normalized or flowed-through. These balances
represent the deferred taxes of unamortized ITC. These amounts are removed from rate base below \\
\hline Oner 190 & (8,365) & (8, 865 & & & & ADIT excluded because the underyling accounts are not recoverable in the tasmis is ion tomula \\
\hline FAS 109 Regulaiory Liabiliy Gross Up & \({ }^{99,972,544}\) & & & \({ }^{90,972,544}\) & &  \\
\hline Subtotal Alor-190 (Not Subject to Proration) & 154947755 & 19522940 & & 124537003 & 10.887, 812 & \\
\hline & & & & & & \\
\hline Less: ASC 740 ADITT Adiusmens extuded fiom rate base & & & & & & \\
\hline  & (1852.848) & & &  & & \\
\hline  & (4.937.139) & & & & (4.937.139 & \\
\hline Toala ADIT- 190 (Not Subiect to Proration) & 49,185.224 & \(19.522,940\) & & \({ }^{23,711.611}\) & 5.950.673 & \\
\hline Wates 8 Salar Allocator & & & & & 10.720\% & \\
\hline Gross Palatillocator & & & 100.00\% & 36.86\% & & \\
\hline Other Allocato & & 0.00\% & & & & \\
\hline ADIT - Transmission & \({ }_{\text {9,378,606 }}\) & & & 8.740.681 & 637,924 & \\
\hline
\end{tabular}


Instructions for Account 190:
1. AlT items related ony to Non:EEectric Operations (e.g, Gas, water, Sewer), Production or Distribution Only are directily assigned to column C


6. ADIT Tiems subiect to the proration under the "normalization" rules will be included in ADT-190 (Subiect to Proration)


\begin{tabular}{|c|c|c|}
\hline (B) &  &  \\
\hline \({ }^{(473.3237971}\) & \({ }^{2.415 .764}\) & \\
\hline \({ }^{37,411,528}(7,7,919)\) & \({ }_{(0,777,168)}^{\text {(7,41,588 }}\) & \({ }^{(2,150,751)}\) \\
\hline (12,877,804) & (12,74, 5, 3 ) & (134,271) \\
\hline (456,017,992) & 22,06,591 & (2,285,022) \\
\hline \({ }_{\text {12,877, } 804}^{727909}\) & \({ }_{\text {12,74,533 }}^{\text {co77 }}\) & 134,271 \\
\hline & & \\
\hline & & \\
\hline (335,912,269) & \({ }^{39,872,292}\) & \\
\hline & & \\
\hline & & 100.00\% \\
\hline (175,369.270) & 0.00\% & \\
\hline
\end{tabular}

(F)

\(\underset{\substack{\text { (D) } \\ \text { Only }}}{\substack{\text { n } \\ \hline}}\)
( \({ }^{(E)}\)

\begin{tabular}{c} 
Iansission \\
Reitated \\
\hline
\end{tabular}

\(\underset{\substack{\text { Labor } \\ \text { Related }}}{\text { Len }}\)
\begin{tabular}{|c|c|}
\hline \[
\begin{gathered}
\text { Labor } \\
\text { Related }
\end{gathered}
\] & Justification \\
\hline &  \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline 10.72\% & \\
\hline & \\
\hline & \\
\hline
\end{tabular}



\(\underset{\substack{\text { Plant } \\ \text { Related } \\ \hline \text { en5.739.5 }}}{\text { and }}\)
(f)




R ind 1 .



\footnotetext{


}

\section*{6. ADT: items subiect ot the proration under the "normalization" rules will be included in ADDT-283 (Subject to Proration)}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }_{\text {(ADIC-255 }}\) (Unamorized Investment Tax Credits) & \begin{tabular}{l}
(B) \\
Total
\end{tabular} &  & \[
\substack { \text { (O) } \\
\begin{subarray}{c}{\text { ons } \\
\text { Transivsion } \\
\text { Related }{ \text { (O) } \\
\begin{subarray} { c } { \text { ons } \\
\text { Transivsion } \\
\text { Related } } } \\
{\hline} \end{subarray}
\] & \[
\underset{\substack{\text { (e) } \\ \text { Pent } \\ \text { Related }}}{\text { and }}
\] & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & \begin{tabular}{l}
(G) \\
Justification
\end{tabular} \\
\hline Account No. 255 (Accum. Deferered Invesment Tax Credis) & \({ }^{(3,033,967)}\) & & & \({ }^{(3,033,967)}\) & &  \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtatal: ADIT-255 [Form No. 10.26682687 ] & (3,033.967) & & & (3.033.967] & & \\
\hline Less: Adiusment torat ease & & & & 3.033.967 & & \\
\hline Toat: ADIT-255 & \((3.033,967)\) & & & & & \\
\hline Wanes \& Salav Allocator & & & & & 10.72\% & \\
\hline \(\frac{\text { Gross Plant Allocalor }}{\text { Transmision }}\) & & & 100.00\% & 36.86\% & & \\
\hline  & & 0.00\% & & & & \\
\hline & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) & (B) &  &  & \[
\begin{gathered}
\text { (E) } \\
\substack{\text { Plant } \\
\text { Related }} \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }} \\
\hline
\end{gathered}
\] & \begin{tabular}{l}
(G) \\
Justification
\end{tabular} \\
\hline Invesment Tax Credit Amorizaion & \({ }^{337,483}\) & & & \({ }^{337,483}\) & & Alantic City Electric Company elected to amorize investment tax credits against recoverable income tax expense, rather than to reduce rate base by unamortized investment tax credit. Amortization reduces income
tax expense and reduces the revenue requirement by the amount of the Investment Tax Credit Amortization. taxexpense and leduces \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtoal: ADIT-255 (Form No. 1 p. \(266 \& 2677\) & \({ }^{337,483}\) & & & \({ }^{337,483}\) & & \\
\hline Wages 8 Salay Alocator & & & & & 10.722 & \\
\hline Gross Plant Alocator & & & 100.008 & \({ }^{36.86 \%}\) & & \\
\hline Onter Alocalor & & 0.008 & & & & \\
\hline Investment Tax Credit Amortization - Transmission & \({ }_{124,405}\) & & & 124,405 & & \\
\hline & & & & & & \\
\hline
\end{tabular}

Rate Year =
12 Months Ended December 31. 2020

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Line &  &  &  &  &  &  &  &  &  &  &  &  &  \\
\hline \({ }^{120}\) & Aor simetat Peramen & & & & & \({ }^{23312029} 9\) acaun & & - & & & & & \\
\hline  &  & & &  &  & & & & & & & & \\
\hline &  & orn nos sub & & & & 123120190actan & & - & & & & & \\
\hline \({ }_{136}^{136}\) & Eeamme baine Ditiee & 兂 & & & &  & & & (Col. M, Line \(13 \times\) Lim & & & & \\
\hline \[
\substack{139 \\ 1898 \\ 1399}
\] &  & \[
\begin{aligned}
& \text { Not Subject } \\
& \text { Adjustment }
\end{aligned}
\] & & & &  & & & mine & & & & \\
\hline \(\underset{\substack { \text { and } \\ \begin{subarray}{c}{120 \\ 102{ \text { and } \\ \begin{subarray} { c } { 1 2 0 \\ 1 0 2 } }\end{subarray}}{\substack{\text { a }}}\) &  & & & & & \[
\begin{aligned}
& \text { ([Col. (H), Line } 136 \text { + Line } 139] \\
& \text { (Col. (H), Line } 132 \text { ) } \\
& \text { (Col. (H), Line } 140+\text { Line 141) }
\end{aligned}
\] & & &  & & & & \\
\hline & 0 manemomamic & smame & & & &  & notr smakemil & & & & & & \\
\hline Line & Doficient (Excess) Doeter & & Reterene & & ceit & Oefecient (IExess) Oeterad & Some Tees & Reterene &  & & & & \\
\hline  &  & &  & &  &  & &  & & & & & \\
\hline
\end{tabular}

Rate Year Prokcted Activiv Check








RSS nomalizaion adijsmenert

Deficient / (Excess) Deferred Incone \(\begin{gathered}\text { Atlantic Company }\end{gathered}\)





Instructions

2. Set the amoritation period for unprotected property to y years and unprotected non-property to 4 years. The amorization of deficient and (excess) ADIT designated as protected will be calculated using the Average Rate Assumplion Method
(ARAM) or a maner that complies with the normalization requirenens.


Notes







\section*{Atlantic City Electric Company}

\section*{Attachment 2 - Taxes Other Than Income Worksheet}
\begin{tabular}{lcc} 
& Page 263 & Allocated \\
Other Taxes & Col (i) & Allocator
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline Plant Related & \multicolumn{3}{|c|}{Gross Plant Allocator} \\
\hline ```
1 \text { Real property (State, Municipal or Local)}
2 Personal property
3 City License
4 \text { Federal Excise}
``` & \[
\begin{array}{r}
2,193,719 \\
0 \\
0
\end{array}
\] & & \\
\hline Total Plant Related & 2,193,719 & 37.2859\% & 817,947 \\
\hline \begin{tabular}{l}
Labor Related \\
5 Federal FICA \& Unemployment and Unemployment( State) \\
6
\end{tabular} & \[
\begin{array}{r}
\text { Wag } \\
2,983,463
\end{array}
\] & \& Salary All & \\
\hline Total Labor Related & 2,983,463 & 13.8889\% & 414,371 \\
\hline Other Included & \multicolumn{3}{|c|}{Gross Plant Allocator} \\
\hline \multicolumn{4}{|l|}{7 Miscellaneous} \\
\hline Total Other Included & 0 & 37.2859\% & 0 \\
\hline Total Included & & & 1,232,319 \\
\hline \multicolumn{4}{|l|}{Excluded} \\
\hline 8 State Franchise tax & - & & \\
\hline 9 TEFA & - & & \\
\hline 10 Use \& Sales Tax & \((691,370)\) & & \\
\hline 10.1 BPU Assessment & 3,126,601 & & \\
\hline 10.2 Excluded State Dist RA Amort in line 5 & 11,023 & & \\
\hline 11 Total "Other" Taxes (included on p. 263) & 7,623,436 & & \\
\hline 12 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14) & 7,623,436 & & \\
\hline 13 Difference & (0) & & \\
\hline
\end{tabular}
(0)

\section*{Criteria for Allocation:}

A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are \(100 \%\) recovered at retail they will not be included
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are \(100 \%\) recovered at retail they will not be included
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator
D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year


\section*{Atlantic City Electric Company}

Attachment 4 - Calculation of 100 Basis Point Increase in ROE







Atlantic City Electric Company
Attachment 5a-Allocations of Costs to Affiliate
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & & Delmarva Power & & & Atlantic City & & & Pepco & & BGE & & ComEd & & & PECO & & Non & - Regulated & & & Total \\
\hline Executive Management & & 2,038,206 & & & 1,938,277 & & & 3,587,812 & & & & & & & & & & 4,488 & & & 7,568,783 \\
\hline Support Services & & 9,111,712 & & & 7,429,687 & & & 17,048,294 & & & & & & & & & & 8,536,253 & & & 42,125,946 \\
\hline Financial Services & & 6,669,097 & & & 5,986,599 & & & 10,832,714 & & & & & & & & & & 6,024 & & & 23,494,434 \\
\hline Human Resources & & 2,479,794 & & & 1,735,007 & & & 3,771,914 & & & & & & & & & & & & & 7,986,714 \\
\hline Legal Services & & 1,312,479 & & & 1,036,747 & & & 2,040,837 & & & & & & & & & & 54,521 & & & 4,444,583 \\
\hline Customer Services & & 36,193,093 & & & 33,375,438 & & & 26,420,424 & & & & & & & & & & & & & 95,988,955 \\
\hline Information Technology & & 12,442,508 & & & 11,917,474 & & & 19,572,162 & & & & & & & & & & 4,075 & & & 43,936,220 \\
\hline Government Affairs & & 3,386,931 & & & 4,107,303 & & & 5,416,256 & & & & & & & & & & 54,859 & & & 12,965,349 \\
\hline Communication Services & & 1,677,040 & & & 1,561,418 & & & 2,867,997 & & & & & & & & & & 2,998 & & & 6,109,452 \\
\hline Regulatory Services & & 7,510,383 & & & 6,654,154 & & & 10,057,484 & & & & & & & & & & 2,003 & & & 24,224,025 \\
\hline Regulated Electric and Gas Operation Service & & 31,051,003 & & & 26,469,194 & & & 42,719,819 & & 25,080 & & 123,597 & & & 42,921 & & & 7,302 & & & 100,438,916 \\
\hline Supply Services & & 705,473 & & & 682,680 & & & 1,493,661 & & & & & & & & & & 179 & & & 2,881,993 \\
\hline Total & \$ & 114,577,718 & \$- & \$ & 102,893,978 & \$ - & \$ & 145,829,374 & \$- & \$25,080 & \$- & \$123,597 & \$- & \$ & 42,921 & \$- & \$ & 8,672,703 & \#\# & \$ & 372,165,370 \\
\hline
\end{tabular}



\section*{Atlantic City Electric Company}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Practice Areas & & Delmarva Power & & Atlantic City & & Pepco & & BGE & & ComEd & & PECO & & n - Regulated & & Total \\
\hline BSC Commercial Operations Grp & & 127,846 & & 109,739 & & 215,655 & & 339,703 & & 990,316 & & 363,896 & & 6,426,377 & \$ & 8,573,531.58 \\
\hline BSC Communications & & 762,651 & & 654,902 & & 1,286,513 & & 2,052,892 & & 4,973,717 & & 1,997,393 & & 16,154,225 & \$ & 27,882,291.83 \\
\hline BSC Corp Development & & 352,004 & & 302,172 & & 593,742 & & 935,144 & & 2,215,929 & & 921,360 & & 12,714,357 & \$ & 18,034,709.87 \\
\hline BSC Corp Secretary & & 298,182 & & 256,756 & & 500,862 & & 809,575 & & 1,975,066 & & 807,952 & & 4,213,000 & \$ & 8,861,393.69 \\
\hline BSC Corp Strategy & & 1,067,187 & & 916,339 & & 1,800,076 & & 2,837,222 & & 6,718,398 & & 2,796,165 & & 32,760,796 & \$ & 48,896,182.78 \\
\hline BSC Corporate SLA & & 258,169 & & 221,605 & & 435,219 & & 686,234 & & 1,621,422 & & 675,345 & & 3,863,095 & \$ & 7,761,089.30 \\
\hline BSC Executive Services & & 2,310,437 & & 1,983,377 & & 3,897,063 & & 6,169,829 & & 14,555,009 & & 6,052,048 & & 34,789,889 & \$ & 69,757,651.00 \\
\hline BSC Exelon Utilities & & 5,295,390 & & 4,104,782 & & 7,342,035 & & 12,995,106 & & 27,314,432 & & 11,965,230 & & 1,878,832 & \$ & 70,895,808.07 \\
\hline BSC Exelon Transmission Co & & & & & & & & & & & & & & 11,386 & \$ & 11,385.61 \\
\hline BSC Finance & & 6,738,124 & & 5,976,672 & & 11,887,328 & & 17,142,474 & & 32,323,665 & & 15,159,128 & & 79,087,184 & \$ & 168,314,574.42 \\
\hline BSC Gen Company Activities & & 1,411,098 & & 1,172,131 & & 2,053,745 & & 3,929,954 & & 7,096,169 & & 3,233,864 & & 16,477,100 & \$ & 35,374,061.38 \\
\hline BSC Gen Counsel & & 345,944 & & 296,510 & & 582,731 & & 957,438 & & 28,216,109 & & 943,948 & & 5,270,667 & \$ & 36,613,345.77 \\
\hline BSCHR & & 2,550,452 & & 1,763,810 & & 3,903,526 & & 7,845,651 & & 15,918,303 & & 6,995,423 & & 33,239,109 & \$ & 72,216,273.52 \\
\hline BSC Inform. Technology & & 79,147,302 & & 63,950,797 & & 99,035,027 & & 236,284,717 & & 306,043,483 & & 165,083,554 & & 338,041,323 & \$ & 1,287,586,204.87 \\
\hline BSC Investment & & 63,679 & & 54,664 & & 107,410 & & 169,171 & & 400,870 & & 166,677 & & 871,643 & \$ & 1,834,114.05 \\
\hline BSC Legal Services & & 1,344,037 & & 1,263,138 & & 2,358,003 & & 2,859,076 & & 5,690,047 & & 3,150,585 & & 16,970,668 & \$ & 33,635,553.88 \\
\hline BSC Real Estate.. & & 413,828 & & 265,232 & & 480,745 & & 1,162,390 & & 2,151,722 & & 1,367,608 & & 6,012,687 & \$ & 11,854,212.31 \\
\hline BSC Reg \& Govt Affairs & & 691,693 & & 593,773 & & 1,166,710 & & 1,837,572 & & 4,372,931 & & 1,810,485 & & 11,181,393 & \$ & 21,654,556.80 \\
\hline BSC Supply Srv & & 1,652,112 & & 1,368,925 & & 2,836,659 & & 4,077,443 & & 9,370,384 & & 4,113,795 & & 66,670,956 & \$ & 90,090,273.33 \\
\hline BSC Unassigned Departments & & & & & & & & & & 23,923 & & & & & \$ & 23,923.26 \\
\hline Total & \$ & 104,830,135 & \$ & 85,255,323 & \$ & 140,483,051 & \$ & 303,091,591 & \$ & 471,971,897 & \$ & 227,604,454 & \$ & 686,634,686 & \$ & 2,019,871,137 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline & (1) \\
\hline \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { Line } \\
\text { No. }
\end{gathered}
\]} \\
\hline \({ }^{1}\) & Gross Transmision Plant - Total \\
\hline 2 & Net Trasmisision Plant - Total \\
\hline & osmexpense \\
\hline \({ }^{3}\) & Total O\&M Allocated to Transmission \\
\hline 4 & Annual Allocation Factor for O\&M \\
\hline & general, intangible and common (G\&C) depreciation expense \\
\hline 5 & Total G, 1\& C Depreciation Expense \\
\hline 6 & Annual Allocatio Factor for G, \(1 \&\) C Depreciation Expense \\
\hline & taxes other than income taxes \\
\hline 7 & Total Other Taxes \\
\hline 8 & Annual Allocation Factor for Other Taxes \\
\hline & Less Revenue Credis (Enter As Negative) \\
\hline 10 & Annual Allocation Factor Revenue Credits \\
\hline \multirow[t]{2}{*}{11} & Annual Allocation Factor for Expense \\
\hline & income taxes \\
\hline \({ }^{12}\) & Toat lncome Taxes \\
\hline 13 & Annual Allocation Factor for Income Taxes \\
\hline & Return \\
\hline 14 & Retum on Rate Base \\
\hline 15 & Annual Allocation Factor for Reum on Rate Base \\
\hline 16 & Annual Allocation Factor for Retur \\
\hline
\end{tabular}
\begin{tabular}{|c|}
\hline \[
\underset{\substack{\text { Attachment H-A } \\ \text { Page, Line, Col. }}}{(2)}
\] \\
\hline Attach 9, line 16, column b Attach 9, line 16, column \\
\hline \begin{tabular}{l}
Attach H-1A, line 85 \\
(line 3 divided by line 1 col 3 )
\end{tabular} \\
\hline Attach H-1A plus line 91 plus line 96 (line 5 divided by line 1 col 3) \\
\hline Attach H-1A, line 99 (line 7 divided by line 1 col 3 ) \\
\hline \begin{tabular}{l}
Attach H-1A, line 154 \\
(line 9 divided by line 1 col 3)
\end{tabular} \\
\hline Sum of line 4, 6, 8, a and 10 \\
\hline \begin{tabular}{l}
Attach H-1A, line 138 \\
(line 12 divided by line 2 col 3 )
\end{tabular} \\
\hline \begin{tabular}{l}
Attach H-1A, line 145 \\
(line 14 divided by line 2 col 3 )
\end{tabular} \\
\hline Sum of line 13 and 15 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline (3) & (4) \\
\hline Transmission & Allocator \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\(1,597,562,321\)
\(1,39,690,532\)}} \\
\hline & \\
\hline \multicolumn{2}{|l|}{35,450,418} \\
\hline 0.02 & 0.02 \\
\hline \multicolumn{2}{|l|}{2,482,892} \\
\hline \({ }^{0.00}\) & 0.00 \\
\hline \multicolumn{2}{|l|}{1,232,319} \\
\hline \({ }^{0.00}\) & 0.00 \\
\hline \multicolumn{2}{|l|}{(4,406,382)} \\
\hline & 0.02 \\
\hline \multicolumn{2}{|l|}{2,573,358} \\
\hline 0.00 & 0.00 \\
\hline \multicolumn{2}{|l|}{75,88,079} \\
\hline 0.06 & 0.06 \\
\hline \({ }_{0} 0.06\) & 0.06 \\
\hline
\end{tabular}
\(\underset{\substack{\text { Atachment } 6 \\ \text { True-Up Revene Requirenen Worksheet } \\ \text { Allantic City Ilectic Company }}}{ }\)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & (1) & (2) & (3) & (4) & (5) & (6) & (7) & (8) & (9) & (10) & (11) & (12) & (13) & (14) & (15) \\
\hline Line No . & All True-Up Items & PJM Project Number & Project Gross Plant & Annual Allocation
Factor for Expense & Anvual Expense
Charge & Project Net Plant or CWIP Balance & Annual Allocation Factor for Return & Annual Return
Charge & \[
\begin{array}{|c}
\text { Project } \\
\text { Depreciation/Amorti } \\
\text { zation Expense } \\
\hline
\end{array}
\] & \[
\begin{gathered}
\text { Annual Revenue } \\
\text { Requirement }
\end{gathered}
\] & Incentive Return in basis Points & Incentive Return & Total Annual Revenue
Requirement & \[
\begin{gathered}
\text { True-Up } \\
\text { Adjustment }
\end{gathered}
\] & Net Rev Req \\
\hline & & & (Note C) & (Page 1 line 11) & (Col. \(3 *\) Col. 4) & (Notes D \& D \({ }^{\text {d }}\) & (Page 1 line 16) & (Col. \(6 *\) Col. 7 ) & (Notes E\& \% \({ }^{\text {d }}\) & (Sum Col. 5, 8\&9) & (Note K) & (Atacchment 7 ) & (Sum Col. 10 \& 12) & (Note F) & \[
\begin{aligned}
& \text { Sum Col. } 13 \text { \& } 14 \\
& \text { (Note G) }
\end{aligned}
\] \\
\hline 17a & Zonal & zonal & 1,487,665,257 & 0.02 & 32,368,141 & 1,236,924,342 & 0.06 & 73,54, 027 & 36,95, 005 & 142,.845,972 & & & 142,85,972 & & 12,845,972 \\
\hline 17b & Upgate ACE portion of Delco Tap - Micketon 230 KV circuit & B0265 & 4,854,660 & 0.02 & 105,626 & 3,467,614 & 0.06 & 206,169 & 138,705 & 450,500 & 150 & 26,257 & 476,757 & & 476,757 \\
\hline 178 & Replace both Monroe 230696V transtomers & \({ }^{\text {B0276 }}\) & 7,878,071 & 0.02 & 171,409 & 5,627,194 & 0.06 & 344,568 & 225,088 & \({ }^{731,064}\) & & & 731,064 & & 731,064 \\
\hline \({ }_{17}^{172}\) &  & \({ }_{\text {Brand }}^{\text {Bo210.A }}\) & \({ }_{2}^{1,2,046,6,68}\) & \({ }_{0}^{0.02}\) & (296, 214 &  & \({ }_{0}^{0.06}\) & - \(\begin{array}{r}\text { 565,2,27 } \\ 1,06596 \\ \hline\end{array}\) & \({ }_{774,190}^{392010}\) &  & 150 & 135,381 & \({ }_{\substack{\text { 2,511,881 }}}^{1,25,94}\) & & 退, \(1,551,98981\) \\
\hline \(7{ }^{7}\) & B0210 histall new 5002230kV subssation Orchard-Below 500kV & \({ }^{\text {B0220.B }}\) & 18,572,212 & 0.02 & 404,088 & 12,779,451 & 0.06 & 759,809 & 530,635 & 1,694,532 & & \({ }^{96,532}\) & 1,791,064 & & 1,791,064 \\
\hline  &  & \({ }_{\text {B1398.5 }}\) & \({ }_{4}^{6,0,045,398}\) & \({ }_{0}^{0.02}\) & \({ }_{\text {18,018 }}\) & \({ }^{4,9653,780}\) & \({ }_{0}^{0.06}\) & \({ }_{212}^{294,238}\) & 1115,538 & \% 64,945
420,339 & \({ }^{150}\) & \({ }^{37,598}\) & 672,543
420,839 & & \({ }_{427}^{672,533}\) \\
\hline \({ }^{17 i}\) & Micketeon Deptord 230 kvv teminal & B1398.3.1 & 13,176,210 & \({ }_{0} 0.02\) & 286,684 & 111,26,697 & 0.06 & 669,689 & 376,463 & 1,332,836 & & - & 1,332,336 & & \({ }_{1}^{1,322,336}\) \\
\hline \({ }^{17 \mathrm{j}}\) & Upgrade Mill 21213869 kV Transtomer & \({ }^{\text {B1600 }}\) & 14,841,978 & 0.02 & 322,927 & 13,587,249 & 0.06 & \({ }^{807,837}\) & 424,057 & 1,554,821 & & & 1,554,821 & & 1,554,821 \\
\hline \({ }_{71}^{7 \%}\) & & & & & & & & & & & & & & & \\
\hline \(\underset{17 \mathrm{~m}}{17 \mathrm{~m}}\) & & & & & & & & & & & & & & & \\
\hline \({ }_{170}^{170}\) & & & & & & & & & & & & & & & \\
\hline 俍 & & & & & & & & & & & & & & & \\
\hline \({ }_{17 \mathrm{~s}}^{17 \mathrm{~s}}\) & & & & & & & & & & & & & & & \\
\hline \(\underset{\substack{174 \\ 174 \\ 174 \\ \hline}}{ }\) & & & & & & & & & & & & & & & \\
\hline  & & & & & & & & & & & & & & & \\
\hline \({ }_{17 \times}^{17 \times}\) & & & & & & & & & & & & & & & \\
\hline \({ }_{17 y}^{17 x}\) & & & & & & & & & & & & & & & \\
\hline & & & & & & & & & & & & & & & \\
\hline 18 & Annual Totals & & 1.597.562.321 & & \({ }^{34,759,246}\) & \({ }^{1.319,690.532}\) & & \({ }^{78.462 .937}\) & & 155.297.903 & & 295,767 & \({ }^{153.593 .671}\) & & \({ }^{153.593 .671}\) \\
\hline
\end{tabular}

```

lnclusive of anY CWIP or unamorized abandoned plant included in rate base when authorized by FERC order less any prefunded AFUDC, if applicabl

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Project Depreciation Expense is the acual value booked for the project and indulded in the Deprecition Expense in Attachment H, page 3, line 14. Project Depreciation Expense includes the amortization of Abandoned Plant
The-Up Ajuscmenm is caculated on the Project Tre-up Schealie for the Rate Year

```


```

    M Requires appoval by FRER of incentivereum applicale to the specifed projec(S) A
    ```

```

    # veren the emaining montsis of the Rate Year.
    ```

6 TO caluultes NTTS revenues, net of tue-vps, rececived in claindar Year 1 (e.g., 2018)
Jan-May (Year 1)
June-Dec(Year 1)
\begin{tabular}{ccc} 
PMM Biled Revenue Received & \begin{tabular}{c} 
(B) \\
(B) \\
Tue-up
\end{tabular} & (C) \\
Anvua (netof frve-ups)
\end{tabular}

3 Jan-Dec (Year 1)

\footnotetext{
Atachment 6 B True-Up Interest Rat Atlantic City Electric Company
}
[A]
\begin{tabular}{|l|l|l|}
\hline & Month (Note A) & FERC Monthly \\
Interest Rate \\
\hline 1 & January & \\
\hline 2 & February & \\
\hline 3 & March & \\
\hline 4 & April & \\
\hline 5 & May & \\
\hline 6 & June & \\
\hline 7 & July & \\
\hline 8 & August & \\
\hline 9 & September & \\
\hline 10 & October & \\
\hline 11 & November & \\
\hline 13 & December & \\
\hline 14 & January & \\
\hline 15 & February & \\
\hline 17 & March & \\
\hline 18 & Average of lines 1-17 above & April \\
\#DIV/0! \\
\hline
\end{tabular}

Note A:
(1) The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.


\section*{Atlantic City Electric Company}

\section*{Attachment 7-Transmission Enhancement Charge Worksheet}

Yes" if a project under PJM OATT Schedule 12, otherwise 12 "No"
13 Useful life of project
"Yes" if the customer has paid a lump sum payment in the amoun of the investment on line 18,
14 Otherwise "No"
15
Input the allowed ROE Incentive
From line 4 above if "No" on 14 and From line 8 above if "Yes"
16 on line 14
Line 6 times line 15 divided by
17100 basis point
Columns A, B or C from
tachment 6
19 Line 18 divided by line 13
From Columns \(\mathrm{H}, \mathrm{I}\) or J from 20 Attachment 6

New Plant Carrying Charge

\section*{Fixed Charge Rate (FCR) if not a CIAC}

Formula Line
\begin{tabular}{ccc} 
A & 137 & 0 \\
B & 0 & 0 \\
C & &
\end{tabular}

0
0
Line B less Line A
8.5794\% 9.1165\% 0.5370\%

FCR if a CIAC

D
0
0

The FCR resulting from Formula in a given year is used for that year only.
Therefore actual revenues collected in a year do not change based on cost data for subsequent years
The ROE is \(10.5 \%\) which includes a base ROE of \(10.0 \%\) ROE per FERC order in Docket No. EL13-48 and a 50 basis point RTO membership al
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline Details & & \multicolumn{4}{|c|}{B0265 Mickelton} & \multicolumn{4}{|c|}{B0276 Monroe} \\
\hline Schedule 12 Life & (Yes or No) & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & & \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & \\
\hline CIAC & (Yes or No) & No & & & & No & & & \\
\hline \multicolumn{2}{|l|}{Increased ROE (Basis Points)} & 150 & & & & 0 & & & \\
\hline \multicolumn{2}{|l|}{Base FCR} & 8.5794\% & & 0.806\% & & 8.5794\% & & & \\
\hline \multicolumn{2}{|l|}{FCR for This Project} & 9.3850\% & & & & 8.5794\% & & & \\
\hline \multicolumn{2}{|l|}{Investment} & 4,854,660 & \multicolumn{3}{|l|}{may be weighted average of small projects} & 7,878,071 & & & \\
\hline \multicolumn{2}{|l|}{Annual Depreciation Exp} & 138,705 & & & & 225,088 & & & \\
\hline \multicolumn{2}{|l|}{Month In Service or Month for CWIP} & \multicolumn{4}{|l|}{6.00} & 6.00 & & & \\
\hline & Invest Yr & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue \\
\hline Base FCR & 2019 & 3,536,967 & 138,705 & 3,398,262 & 430,257 & 5,739,737 & 225,088 & 5,514,650 & 698,214 \\
\hline W Increased ROE & 2019 & 3,536,967 & 138,705 & 3,398,262 & 457,631 & 5,739,737 & 225,088 & 5,514,650 & 698,214 \\
\hline Base FCR & 2020 & 3,398,262 & 138,705 & 3,259,557 & 418,357 & 5,514,650 & 225,088 & 5,289,562 & 678,903 \\
\hline W Increased ROE & 2020 & 3,398,262 & 138,705 & 3,259,557 & 444,614 & 5,514,650 & 225,088 & 5,289,562 & 678,903 \\
\hline Base FCR & 2021 & 3,259,557 & 138,705 & 3,120,853 & 406,457 & 5,289,562 & 225,088 & 5,064,474 & 659,592 \\
\hline W Increased ROE & 2021 & 3,259,557 & 138,705 & 3,120,853 & 431,596 & 5,289,562 & 225,088 & 5,064,474 & 659,592 \\
\hline Base FCR & 2022 & 3,120,853 & 138,705 & 2,982,148 & 394,556 & 5,064,474 & 225,088 & 4,839,386 & 640,280 \\
\hline W Increased ROE & 2022 & 3,120,853 & 138,705 & 2,982,148 & 418,579 & 5,064,474 & 225,088 & 4,839,386 & 640,280 \\
\hline Base FCR & 2023 & 2,982,148 & 138,705 & 2,843,444 & 382,656 & 4,839,386 & 225,088 & 4,614,299 & 620,969 \\
\hline W Increased ROE & 2023 & 2,982,148 & 138,705 & 2,843,444 & 405,561 & 4,839,386 & 225,088 & 4,614,299 & 620,969 \\
\hline Base FCR & 2024 & 2,843,444 & 138,705 & 2,704,739 & 370,756 & 4,614,299 & 225,088 & 4,389,211 & 601,658 \\
\hline W Increased ROE & 2024 & 2,843,444 & 138,705 & 2,704,739 & 392,544 & 4,614,299 & 225,088 & 4,389,211 & 601,658 \\
\hline Base FCR & 2025 & 2,704,739 & 138,705 & 2,566,035 & 358,856 & 4,389,211 & 225,088 & 4,164,123 & 582,347 \\
\hline W Increased ROE & 2025 & 2,704,739 & 138,705 & 2,566,035 & 379,527 & 4,389,211 & 225,088 & 4,164,123 & 582,347 \\
\hline Base FCR & 2026 & 2,566,035 & 138,705 & 2,427,330 & 346,956 & 4,164,123 & 225,088 & 3,939,035 & 563,035 \\
\hline W Increased ROE & 2026 & 2,566,035 & 138,705 & 2,427,330 & 366,509 & 4,164,123 & 225,088 & 3,939,035 & 563,035 \\
\hline Base FCR & 2027 & 2,427,330 & 138,705 & 2,288,625 & 335,056 & 3,939,035 & 225,088 & 3,713,948 & 543,724 \\
\hline W Increased ROE & 2027 & & 138,705 & \((138,705)\) & 125,687 & 3,939,035 & 225,088 & 3,713,948 & 543,724 \\
\hline & .... & & .... & ... & .... & ... & .... & ..... & .. \\
\hline & .... & & ..... & . & .... & .... & ..... & ..... & .. \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{3}{|l|}{B0211 Union-Corson} & \multicolumn{4}{|c|}{B0210 Orchard-500kV} & \multicolumn{4}{|l|}{B0210 Orchard-Below 500kV} \\
\hline \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & & \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & & \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & \\
\hline No & & & & No & & & & No & & & \\
\hline 0 & & & & 150 & & & & 150 & & & \\
\hline 8.5794\% & & & & 8.5794\% & & & & 8.5794\% & & & \\
\hline 8.5794\% & & & & 9.3850\% & & & & 9.3850\% & & & \\
\hline 13,722,120 & & & & 26,046,638 & & & & 18,572,212 & & & \\
\hline 392,061 & & & & 744,190 & & & & 530,635 & & & \\
\hline 9.00 & & & & 7.00 & & & & 7 & & & \\
\hline Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue \\
\hline 9,703,499 & 392,061 & 9,311,439 & 1,190,931 & 18,294,662 & 744,190 & 17,550,473 & 2,249,924 & 13,044,768 & 530,635 & 12,514,133 & 1,604,278 \\
\hline 9,703,499 & 392,061 & 9,311,439 & 1,190,931 & 18,294,662 & 744,190 & 17,550,473 & 2,391,299 & 13,044,768 & 530,635 & 12,514,133 & 1,705,084 \\
\hline 9,311,439 & 392,061 & 8,919,378 & 1,157,294 & 17,550,473 & 744,190 & 16,806,283 & 2,186,076 & 12,514,133 & 530,635 & 11,983,499 & 1,558,753 \\
\hline 9,311,439 & 392,061 & 8,919,378 & 1,157,294 & 17,550,473 & 744,190 & 16,806,283 & 2,321,457 & 12,514,133 & 530,635 & 11,983,499 & 1,655,284 \\
\hline 8,919,378 & 392,061 & 8,527,317 & 1,123,657 & 16,806,283 & 744,190 & 16,062,093 & 2,122,229 & 11,983,499 & 530,635 & 11,452,864 & 1,513,227 \\
\hline 8,919,378 & 392,061 & 8,527,317 & 1,123,657 & 16,806,283 & 744,190 & 16,062,093 & 2,251,615 & 11,983,499 & 530,635 & 11,452,864 & 1,605,484 \\
\hline 8,527,317 & 392,061 & 8,135,257 & 1,090,021 & 16,062,093 & 744,190 & 15,317,904 & 2,058,381 & 11,452,864 & 530,635 & 10,922,229 & 1,467,702 \\
\hline 8,527,317 & 392,061 & 8,135,257 & 1,090,021 & 16,062,093 & 744,190 & 15,317,904 & 2,181,773 & 11,452,864 & 530,635 & 10,922,229 & 1,555,684 \\
\hline 8,135,257 & 392,061 & 7,743,196 & 1,056,384 & 15,317,904 & 744,190 & 14,573,714 & 1,994,534 & 10,922,229 & 530,635 & 10,391,595 & 1,422,176 \\
\hline 8,135,257 & 392,061 & 7,743,196 & 1,056,384 & 15,317,904 & 744,190 & 14,573,714 & 2,111,931 & 10,922,229 & 530,635 & 10,391,595 & 1,505,884 \\
\hline 7,743,196 & 392,061 & 7,351,136 & 1,022,748 & 14,573,714 & 744,190 & 13,829,524 & 1,930,687 & 10,391,595 & 530,635 & 9,860,960 & 1,376,651 \\
\hline 7,743,196 & 392,061 & 7,351,136 & 1,022,748 & 14,573,714 & 744,190 & 13,829,524 & 2,042,089 & 10,391,595 & 530,635 & 9,860,960 & 1,456,084 \\
\hline 7,351,136 & 392,061 & 6,959,075 & 989,111 & 13,829,524 & 744,190 & 13,085,335 & 1,866,839 & 9,860,960 & 530,635 & 9,330,326 & 1,331,125 \\
\hline 7,351,136 & 392,061 & 6,959,075 & 989,111 & 13,829,524 & 744,190 & 13,085,335 & 1,972,247 & 9,860,960 & 530,635 & 9,330,326 & 1,406,284 \\
\hline 6,959,075 & 392,061 & 6,567,015 & 955,474 & 13,085,335 & 744,190 & 12,341,145 & 1,802,992 & 9,330,326 & 530,635 & 8,799,691 & 1,285,600 \\
\hline 6,959,075 & 392,061 & 6,567,015 & 955,474 & 13,085,335 & 744,190 & 12,341,145 & 1,902,404 & 9,330,326 & 530,635 & 8,799,691 & 1,356,484 \\
\hline 6,567,015 & 392,061 & 6,174,954 & 921,838 & 12,341,145 & 744,190 & 11,596,955 & 1,739,145 & 8,799,691 & 530,635 & 8,269,056 & 1,240,074 \\
\hline 6,567,015 & 392,061 & 6,174,954 & 921,838 & 12,341,145 & 744,190 & 11,596,955 & 1,832,562 & 8,799,691 & 530,635 & 8,269,056 & 1,306,684 \\
\hline .... & .... & & & .... & .... & & & .... & .... & & .... \\
\hline .... & ..... & & & .... & ..... & & & .... & ..... & & .... \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{B0277 Cumberland Sub:2nd Xfmr} & \multicolumn{4}{|l|}{B1398.5 Reconductor Mickleton - Depford - 230 Kv line} & \multicolumn{4}{|c|}{B1398.3.1 Mickleton Deptford 230kv terminal} & \multicolumn{5}{|c|}{B1600 Upgrade Mill T2 138/69 kV Transformer} \\
\hline \[
\begin{aligned}
& \text { No } \\
& 35
\end{aligned}
\] & & & & \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & & \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & & & \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & \\
\hline No & & & & No & & & & No & & & & & No & & & \\
\hline 150 & & & & 0 & & & & 0 & & & & & 0 & & & \\
\hline 8.5794\% & & & & 8.5794\% & & & & 8.5794\% & & & & & 8.5794\% & & & \\
\hline 9.3850\% & & & & 8.5794\% & & & & 8.5794\% & & & & & 8.5794\% & & & \\
\hline 6,759,777 & & & & 4,045,398 & & & & 13,176,210 & & & & & 14,841,978 & & & \\
\hline 193,136 & & & & 115,583 & & & & 376,463 & & & & & 424,057 & & & \\
\hline 2 & & & & 5 & & & & 5 & & & & & 6 & & & \\
\hline Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & & Beginning & Depreciation & Ending & Revenue \\
\hline 5,053,738 & 193,136 & 4,860,602 & 610,149 & 3,711,571 & 115,583 & 3,595,988 & 424,099 & 11,451,929 & 376,463 & 11,075,466 & 1,326,677 & & 13,799,277 & 424,057 & 13,375,221 & 1,571,577 \\
\hline 5,053,738 & 193,136 & 4,860,602 & 649,303 & 3,711,571 & 115,583 & 3,595,988 & 424,099 & 11,451,929 & 376,463 & 11,075,466 & 1,326,677 & & 13,799,277 & 424,057 & 13,375,221 & 1,571,577 \\
\hline 4,860,602 & 193,136 & 4,667,465 & 593,579 & 3,595,988 & 115,583 & 3,480,405 & 414,182 & 11,075,466 & 376,463 & 10,699,003 & 1,294,379 & & 13,375,221 & 424,057 & 12,951,164 & 1,535,195 \\
\hline 4,860,602 & 193,136 & 4,667,465 & 631,177 & 3,595,988 & 115,583 & 3,480,405 & 414,182 & 11,075,466 & 376,463 & 10,699,003 & 1,294,379 & & 13,375,221 & 424,057 & 12,951,164 & 1,535,195 \\
\hline 4,667,465 & 193,136 & 4,474,329 & 577,009 & 3,480,405 & 115,583 & 3,364,823 & 404,266 & 10,699,003 & 376,463 & 10,322,539 & 1,262,080 & & 12,951,164 & 424,057 & 12,527,107 & 1,498,813 \\
\hline 4,667,465 & 193,136 & 4,474,329 & 613,052 & 3,480,405 & 115,583 & 3,364,823 & 404,266 & 10,699,003 & 376,463 & 10,322,539 & 1,262,080 & & 12,951,164 & 424,057 & 12,527,107 & 1,498,813 \\
\hline 4,474,329 & 193,136 & 4,281,192 & 560,439 & 3,364,823 & 115,583 & 3,249,240 & 394,350 & 10,322,539 & 376,463 & 9,946,076 & 1,229,782 & & 12,527,107 & 424,057 & 12,103,051 & 1,462,432 \\
\hline 4,474,329 & 193,136 & 4,281,192 & 594,926 & 3,364,823 & 115,583 & 3,249,240 & 394,350 & 10,322,539 & 376,463 & 9,946,076 & 1,229,782 & & 12,527,107 & 424,057 & 12,103,051 & 1,462,432 \\
\hline 4,281,192 & 193,136 & 4,088,056 & 543,869 & 3,249,240 & 115,583 & 3,133,657 & 384,433 & 9,946,076 & 376,463 & 9,569,613 & 1,197,483 & & 12,103,051 & 424,057 & 11,678,994 & 1,426,050 \\
\hline 4,281,192 & 193,136 & 4,088,056 & 576,800 & 3,249,240 & 115,583 & 3,133,657 & 384,433 & 9,946,076 & 376,463 & 9,569,613 & 1,197,483 & & 12,103,051 & 424,057 & 11,678,994 & 1,426,050 \\
\hline 4,088,056 & 193,136 & 3,894,919 & 527,299 & 3,133,657 & 115,583 & 3,018,074 & 374,517 & 9,569,613 & 376,463 & 9,193,150 & 1,165,185 & & 11,678,994 & 424,057 & 11,254,938 & 1,389,668 \\
\hline 4,088,056 & 193,136 & 3,894,919 & 558,674 & 3,133,657 & 115,583 & 3,018,074 & 374,517 & 9,569,613 & 376,463 & 9,193,150 & 1,165,185 & & 11,678,994 & 424,057 & 11,254,938 & 1,389,668 \\
\hline 3,894,919 & 193,136 & 3,701,783 & 510,729 & 3,018,074 & 115,583 & 2,902,491 & 364,601 & 9,193,150 & 376,463 & 8,816,687 & 1,132,886 & & 11,254,938 & 424,057 & 10,830,881 & 1,353,287 \\
\hline 3,894,919 & 193,136 & 3,701,783 & 540,548 & 3,018,074 & 115,583 & 2,902,491 & 364,601 & 9,193,150 & 376,463 & 8,816,687 & 1,132,886 & & 11,254,938 & 424,057 & 10,830,881 & 1,353,287 \\
\hline 3,701,783 & 193,136 & 3,508,646 & 494,159 & 2,902,491 & 115,583 & 2,786,909 & 354,684 & 8,816,687 & 376,463 & 8,440,224 & 1,100,588 & & 10,830,881 & 424,057 & 10,406,825 & 1,316,905 \\
\hline 3,701,783 & 193,136 & 3,508,646 & 522,422 & 2,902,491 & 115,583 & 2,786,909 & 354,684 & 8,816,687 & 376,463 & 8,440,224 & 1,100,588 & & 10,830,881 & 424,057 & 10,406,825 & 1,316,905 \\
\hline 3,508,646 & 193,136 & 3,315,510 & 477,589 & 2,786,909 & 115,583 & 2,671,326 & 344,768 & 8,440,224 & 376,463 & 8,063,761 & 1,068,289 & & 10,406,825 & 424,057 & 9,982,768 & 1,280,523 \\
\hline 3,508,646 & 193,136 & 3,315,510 & 504,297 & 2,786,909 & 115,583 & 2,671,326 & 344,768 & 8,440,224 & 376,463 & 8,063,761 & 1,068,289 & & 10,406,825 & 424,057 & 9,982,768 & 1,280,523 \\
\hline .... & \(\ldots\) & & ... & \(\ldots\) & .... & & ... & .... & .... & & .... & .... & & .... & .... & .... \\
\hline .... & ..... & & .. & ... & ..... & & ... & .... & ..... & \(\ldots\) & \(\ldots\) & .... & & ..... & \(\ldots\) & .... \\
\hline
\end{tabular}


\section*{Atlantic City Electric Company}

\section*{Attachment 8 - Company Exhibit - Securitization Workpaper}

Line \#
```

        Long Term Interest
    Less LTD Interest on Securitization Bonds
    Capitalization
    Less LTD on Securitization Bonds 9,733,977
    ```

Calculation of the above Securitization Adjustments Inputs from Atlantic City Electric Company 2020 FERC Form 1 Pages 256-257 "Long Term Debt (Account 221, 222, 223, and 224)"
Line 17 "Note Payable to ACE Transition Funding - variable"
LTD Interest on Securitization Bonds in column (i)
LTD on Securitization Bonds in column (h)






\section*{Atlantic City Electric Company \\ Attachment 11A - O\&M Workpaper}


\section*{Atlantic City Electric Company Attachment 11B-A\&G Workpaper}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & & \multicolumn{2}{|l|}{(a)
323.181.b to 323.196.b} & \multicolumn{2}{|r|}{(b)} & \multicolumn{2}{|c|}{(c)} & \multicolumn{2}{|r|}{(d)} & \multicolumn{2}{|r|}{(e)} \\
\hline & & \multicolumn{2}{|c|}{Total} & \multicolumn{2}{|r|}{S\&W Allocation} & \multicolumn{2}{|r|}{Net Plant Allocation} & \multicolumn{2}{|r|}{Non-Recoverable} & \multicolumn{2}{|r|}{Directly Assigned} \\
\hline Administrative and General Salaries & 920.0 & \$ & 3,793,261 & \$ & 3,793,261 & & & & & \$ & - \\
\hline Office Supplies and Expenses & 921.0 & \$ & 3,593,725 & & 3,593,725 & & & & & & - \\
\hline 3 Administrative Expenses Transferred-Credit & 922.0 & \$ & - & & - & & & & & & - \\
\hline 4 Outside Service Employed & 923.0 & \$ & 71,246,114 & & 70,870,986 & & & & 375,128 & & - \\
\hline 5 Property Insurance & 924.0 & \$ & 595,673 & & & \$ & 595,673 & & & & - \\
\hline 6 Injuries and Damages & 925.0 & \$ & 1,594,625 & & 1,594,625 & & & & & & - \\
\hline 7 Employee Pensions and Benefits & 926.0 & \$ & 11,763,379 & & 11,763,379 & & & & & & - \\
\hline 8 Franchise Requirements & 927.0 & \$ & - & & - & & & & & & - \\
\hline 9 Regulatory Commission Expenses & 928.0 & \$ & 1,551,388 & & - & & & & 1,285,847 & & 265,541 \\
\hline 10 Duplicate Charges-Credit & 929.0 & \$ & - & & - & & & & & & - \\
\hline 11 General Advertising Expenses & 930.1 & \$ & 458,332 & & & & & & 458,332 & & - \\
\hline 12 Miscellaneous General Expenses & 930.2 & \$ & 952,692 & & 686,358 & & & & 266,334 & & - \\
\hline 13 Rents & 931.0 & \$ & - & & - & & & & & & - \\
\hline 14 Maintenance of General Plant & 935 & \$ & 1,763 & \$ & 1,763 & & & & & \$ & - \\
\hline 15 Administrative \& General - Total (Sum of lines 1-14) & & \$ & 95,550,952 & \$ & 92,304,097 & \$ & 595,673 & \$ & 2,385,641 & \$ & 265,541 \\
\hline 16 & & & cation Factor & & 13.89\% & & 38.75\% & & 0.00\% & & 100.00\% \\
\hline 17 & & & ission A\&G \({ }^{1}\) & & 12,820,064 & & 230,807 & & - & & 265,541 \\
\hline 18 & & & & & & & & & Total \({ }^{2}\) & & \$13,316,413 \\
\hline
\end{tabular}
\({ }^{1}\) Multiply total amounts on line 15 , columns (b)-(e) by allocation factors on line 16.
\({ }^{2}\) Sum of line 17, columns (b), (c), (d), (e).

\section*{Atlantic City Electric Company} Attachment 12-Depreciation Rates
(A)
(B)
(C)

Applied
Depreciation Rate
Plant Type
2.22\%
2.50\%
1.82\%
3.03\%
2.27\%
2.00\%
2.56\%
\begin{tabular}{|l|c|}
\hline Electric General & \(1.29 \%\) \\
\hline Structures and Improvements & \(2.40 \%\) \\
\hline Structures and Improvements & \(3.59 \%\) \\
\hline Structures and Improvements & \(2.61 \%\) \\
\hline Structures and Improvements & \(20.00 \%\) \\
\hline Office Furniture and Equipment & \(0.73 \%\) \\
\hline Office Furniture and Equipment & \(9.08 \%\) \\
Transportaion Equipment & \(9.08 \%\) \\
Transportaion Equipment & \(4.00 \%\) \\
\hline Stores Equipment & \(4.00 \%\) \\
Tools, Shop, Garage Equipment & \(4.00 \%\) \\
\hline Tools, Shop, Garage Equipment & \\
\hline Laboratory Equipment & - \\
\hline Power Operated Equipment & \(6.67 \%\) \\
Communication Equipment & \(3.87 \%\) \\
\hline Communication Equipment & \(4.87 \%\) \\
\hline Miscellaneous Equipment &
\end{tabular}

\section*{Electric Intangible}

Franchises and Consents
Miscellaneous Intangible Plant
2-year plant
3 -year plant
4-year plant
5-year plant
7-year plant
10-year plant
12-year plant
50.00\%
33.33\%
25.00\%
20.00\%
14.29\%
10.00\%
8.33\%

15 -year plant

\section*{ACE Jun21May22 Jun-Aug True-Up 2020}

ATTACHMENT H-1A
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Atlantic City Electric Company} & \multicolumn{2}{|r|}{Step 7} \\
\hline & mula Rate - Appendix A & Notes & FERC Form 1 Page \# or Instruction & & 2020 \\
\hline \multicolumn{6}{|l|}{Shaded cells are input cells} \\
\hline \multicolumn{6}{|l|}{Allocators} \\
\hline & Wages \& Salary Allocation Factor & & & & \\
\hline 1 & Transmission Wages Expense & & p354.21.b & \$ & 5,048,447 \\
\hline 2 & Total Wages Expense & & p354.28b & \$ & 39,587,969 \\
\hline 3 & Less A\&G Wages Expense & & p354.27b & \$ & 3,239,295 \\
\hline 4 & Total & & (Line 2-3) & & 36,348,674 \\
\hline 5 & Wages \& Salary Allocator & & (Line 1/4) & & 13.8889\% \\
\hline \multicolumn{6}{|c|}{Plant Allocation Factors} \\
\hline 6 & Electric Plant in Service & (Note B) & p207.104g (see Attachment 5) & \$ & 4,551,206,517 \\
\hline 7 & Common Plant In Service - Electric & & (Line 24) & & - 0 \\
\hline 8 & Total Plant In Service & & (Sum Lines 6 \& 7) & & 4,551,206,517 \\
\hline 9 & Accumulated Depreciation (Total Electric Plant) & & p219.29c (see Attachment 5) & \$ & 919,854,460 \\
\hline 10 & Accumulated Intangible Amortization & (Note A) & p200.21c (see Attachment 5) & \$ & 29,107,296 \\
\hline 11 & Accumulated Common Amortization - Electric & (Note A) & p356 & \$ & - \\
\hline 12 & Accumulated Common Plant Depreciation - Electric & (Note A) & p356 & \$ & - \\
\hline 13 & Total Accumulated Depreciation & & (Sum Lines 9 to 12) & & 948,961,755 \\
\hline 14 & Net Plant & & (Line 8-13) & & 3,602,244,762 \\
\hline 15 & Transmission Gross Plant & & (Line 29 - Line 28) & & 1,626,669,060 \\
\hline 16 & Gross Plant Allocator & & (Line 15/8) & & 35.7415\% \\
\hline 17 & Transmission Net Plant & & (Line 39 - Line 28) & & 1,330,686,729 \\
\hline 18 & Net Plant Allocator & & (Line 17/14) & & 36.9405\% \\
\hline
\end{tabular}

\section*{Plant Calculations}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Plant In Service} \\
\hline 19 & Transmission Plant In Service & (Note B) & p207.58.g (see Attachment 5) & \$ & 1,668,224,393 \\
\hline 20 & For Reconciliation only - remove New Transmission Plant Additions for Current Calendar Year & For Reconciliation Only & Attachment 6 - Enter Negative & \$ & 153,615,737 \\
\hline 21 & New Transmission Plant Additions for Current Calendar Year (weighted by months in service) & & Attachment 6 & & 75,147,816 \\
\hline 22 & Total Transmission Plant In Service & & (Line 19-20 + 21) & & 1,589,756,472 \\
\hline 23 & General \& Intangible & & p205.5.g \& p207.99.g (see Attachment 5) & \$ & 265,769,578 \\
\hline 24 & Common Plant (Electric Only) & (Notes A \& B) & p356 & \$ & - \\
\hline 25 & Total General \& Common & & (Line \(23+24)\) & & 265,769,578 \\
\hline 26 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.88894\% \\
\hline 27 & General \& Common Plant Allocated to Transmission & & (Line 25 * 26) & & 36,912,588 \\
\hline 28 & Plant Held for Future Use (Including Land) & (Note C) & p214 & & 782,029 \\
\hline 29 & TOTAL Plant In Service & & (Line 22 + 27+28) & & 1,627,451,089 \\
\hline & \multicolumn{5}{|l|}{Accumulated Depreciation} \\
\hline 30 & Transmission Accumulated Depreciation & (Note B) & p219.25.c & \$ & 284,525,424 \\
\hline 31 & Accumulated General Depreciation & & p219.28.c (see Attachment 5) & \$ & 53,382,106 \\
\hline 32 & Accumulated Intangible Amortization & & (Line 10) & & 29,107,296 \\
\hline 33 & Accumulated Common Amortization - Electric & & (Line 11) & & 0 \\
\hline 34 & Common Plant Accumulated Depreciation (Electric Only) & & (Line 12) & & 0 \\
\hline 35 & Total Accumulated Depreciation & & (Sum Lines 31 to 34) & & 82,489,402 \\
\hline 36 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.88894\% \\
\hline 37 & General \& Common Allocated to Transmission & & (Line 35*36) & & 11,456,907 \\
\hline 38 & \multicolumn{2}{|l|}{TOTAL Accumulated Depreciation} & (Line 30+37) & & 295,982,331 \\
\hline 39 & TOTAL Net Property, Plant \& Equipment & & (Line 29-38) & & 1,331,468,758 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Accumulated Deferred Income Taxes (ADIT)} \\
\hline 40a & Account No. 190 (ADIT) & (Note W) & Attachment 1A - ADIT, Line 1 & & 14,536,216 \\
\hline 40b & Account No. 281 (ADIT - Accel. Amort) & (Note W) & Attachment 1A - ADIT, Line 2 & & 0 \\
\hline 40c & Account No. 282 (ADIT - Other Property) & (Note W) & Attachment 1A - ADIT, Line 3 & & -258,296,725 \\
\hline 40d & Account No. 283 (ADIT - Other) & (Note W) & Attachment 1A - ADIT, Line 4 & & -2,012,151 \\
\hline 40 e & Account No. 255 (Accum. Deferred Investment Tax Credits) & (Note V) & Attachment 1A - ADIT & & 0 \\
\hline 40f & Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40a + 40b + 40c + 40d + 40e) & & -245,772,660 \\
\hline \multicolumn{6}{|c|}{Unamortized Deficient / (Excess) ADIT} \\
\hline 41a & Unamortized Deficient / (Excess) ADIT (Federal) & (Note X) & Attachment 1B - ADIT Amortization & & -69,313,890 \\
\hline 41 b & Unamortized Deficient / (Excess) ADIT (State) & (Note X) & Attachment 1B - ADIT Amortization & & 0 \\
\hline 42 & Unamortized Deficient / (Excess) ADIT Allocated to Transmission & & (Line 41a + 41b) & & -69,313,890 \\
\hline 43 & Adjusted Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40f +42 ) & & -315,086,551 \\
\hline 43a & Transmission Related CWIP (Current Year 12 Month weighted average balances) & (Note B) & p216.43.b as Shown on Attachment 6 & & 0 \\
\hline \multicolumn{6}{|c|}{Transmission O\&M Reserves} \\
\hline 44 & Total Balance Transmission Related Account 242 Reserves & Enter Negative & Attachment 5 & & -6,552,733 \\
\hline \multicolumn{6}{|c|}{Prepayments} \\
\hline 45 & Prepayments & (Note A) & Attachment 5 & & 5,657,372 \\
\hline 46 & Total Prepayments Allocated to Transmission & & (Line 45) & & 5,657,372 \\
\hline \multicolumn{6}{|c|}{Materials and Supplies} \\
\hline 47 & Undistributed Stores Exp & (Note A) & p227.6c \& 16.c & & 0 \\
\hline 48 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.89\% \\
\hline 49 & Total Transmission Allocated & & (Line 47* 48) & & 0 \\
\hline 50 & Transmission Materials \& Supplies & ( Note U) & p227.8c + p227.5c & \$ & 3,468,573 \\
\hline 51 & Total Materials \& Supplies Allocated to Transmission & & (Line \(49+50)\) & & 3,468,573 \\
\hline \multicolumn{6}{|c|}{Cash Working Capital} \\
\hline 52 & Operation \& Maintenance Expense & & (Line 85) & & 35,439,655 \\
\hline 53 & 1/8th Rule & & +1/8 & & 12.5\% \\
\hline 54 & Total Cash Working Capital Allocated to Transmission & & (Line 52 * 53) & & 4,429,957 \\
\hline \multicolumn{6}{|c|}{Network Credits} \\
\hline 55 & Outstanding Network Credits & (Note N) & From PJM & & 0 \\
\hline 56 & Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits & (Note N ) & From PJM & & 0 \\
\hline 57 & Net Outstanding Credits & & (Line 55-56) & & 0 \\
\hline 58 & TOTAL Adjustment to Rate Base & & (Line \(43+43 \mathrm{a}+44+46+51+54-57)\) & & -308,083,382 \\
\hline 59 & Rate Base & & (Line \(39+58\) ) & & 1,023,385,376 \\
\hline
\end{tabular}



Notes
B Exclude Construction Work In Progress and leases that are expensed as O\&M (rather than amortized). New Transmission plant
that is expected to be placed in service in the current calendar year weighted by number of months it is expected to be in-service. New Transmission plant expected o be placed in service in the current calendar year that is not included in the PJM Regional Transmission Plan (RTEP) must be separately detailed on Attachment 5 . For the Reconciliation, new transmission plant that was actually placed in service weighted by the number of months it was actually in service CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive).
C Transmission Portion Only
D All EPRI Annual Membership Dues
E All Regulatory Commission Expenses
Safety related advertising included in Account 930.1
The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income sitax rate, and \(p=\) "the percentage of federal income tax deductible for state income
The currently effective income tax rate, where
taxes". If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed.
J The ROE is \(10.5 \%\) which includes a base ROE of \(10.0 \%\) ROE per FERC order in Docket No. EL13-48 and a 50 basis point RTO membership adder as authorized by FERC: provided, that the projects identified in Docket Nos. ER08-686 and ER08-1423 have been awarded an additional 150 basis point adder and, thus, their ROE is \(12.0 \%\),
Education and outreach expenses relating to transmission, for example siting or billing
As provided for in Section 34.1 of the PJM OATT and the PJM established billing determinants will not be revised or updated in the annual rate reconciliations per settlement in ER05-515.
M Amount of transmission plant excluded from rates per Attachment 5 .
Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments (net of accumulated depreciation) towards the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A.
0 Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O\&M If they are booked to Acct 565, they are included in on line 64
Securitization bonds may be included in the capital structure per settlement in ER05-515.
Q ACE capital structure is initially fixed at \(50 \%\) common equity and \(50 \%\) debt per settlement in ERO5-515 subject to moratorium provisions in the settlement.
Per the settlement in ERO5-515, the facility credits of \(\$ 15,000\) per month paid to Vineland will increase to \(\$ 37,500\) per month (prorated for partial months) effective on the date FERC approves the settlement in ERO5-515.
S See Attachment 5 - Cost Support, section entitled "PBOP Expense in FERC Account 926" for additional information per FERC orders in Docket Nos. EL13-48, EL15-27 and ER16-456.
T See Attachment 5 - Cost Support, section entitled "Other Income Tax Adjustment" for additional information.
Only the transmission portion of amounts reported at Form 1, page 227, line 5 is used. The transmission portion of line 5 is specified in a footnote to the Form 1, page 227,
Atlantic City Electric Company elected to amortize investment tax credits against recoverable income tax expense, rather than to reduce rate base by unamortized investment tax credit.
Amortization reduces income tax expense and reduces the revenue requirement by the amount of the Investment Tax Credit Amortization multiplied by ( \(1 /(1-\mathrm{T})\) ).
W The Accumulated Deferred Income Tax (ADIT) balances in Accounts 190, 281, 282, and 283 are measured using the enacted tax rate that is expected to apply when the underlying temporary These balances represent the unamortized federal and state deficient / (excess) deferred income taxes. See Attachment 1B - ADIT Amortization for additional information.


Instructions for Account 190:
only to Non-Electric Operations (e.g., Gas, Water, Sewer), Production or Distribution Only are directly assigned to Column C
2. ADIT items related only to Transmission are directly assigned to Column D
3. ADIT items related to Plant and not in Columns C \& D are included in Column
4. ADIT items related to labor and not in C Columns \(C \& D\) are included in Column \(F\)
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the
5. Deferred income taxes arise when items at
associated ADIT amount shall be excluded.

Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Worksheet
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \[
\stackrel{\text { (A) }}{\text { ADIT- } 282}
\] & \[
\underset{\text { Total }}{\text { TB) }}
\] & \begin{tabular}{l}
(c) \\
Gas, Production, Distribution, or Other Related
\end{tabular} & \[
\begin{gathered}
\text { (D) } \\
\text { Only } \\
\text { Oransision } \\
\text { Related }
\end{gathered}
\] & \begin{tabular}{l}
(E) \\
Plant Related
\end{tabular} & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & (G)
Justification \\
\hline Plant Deferred Taxes - FAS 109 & (719,791.265) & 2,889.069 & & (722.680,334) & & ADIT atributable to plant in service that is included in rate base. \\
\hline & 19.662.643 & 19.662 .643 & & & , & ADIT attributable to contributions-in-aid of construction excluded from rate base. \\
\hline AFUDC Equity & \((10,079,579)\) & (7,546,254) & \({ }^{(2,533,326)}\) & & & Under ASC 740, deferred income taxes must be provided on all tax temporary differences, including AFUDC-Equity. Deferred income taxes on AFUDC-Equity are not recognized for Requatory purnoses and are excluded trom Rate Base \\
\hline Plant Deferred Taxes - Flow-through & (15,583,707) & & & (15,583,707) & & Pursuant to the requirements of ASC 740, ADIT must encompass all timing differences regardless of whether the difference is normalized or flowed-through. These items are removed below. \\
\hline Subtotal: ADIT-282 (FERC Form) & (725,791.908) & 15.005.459 & (2,533,326) & (738.264.041) & - & \\
\hline Less: ASC 740 ADIT Adjustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments related to AFUDC Equity & 10,079,579 & 7,546,254 & 2,533,326 & & & \\
\hline Less: ASC 740 ADIT balances related to income tax regulatory assets / (liabilities) & 15,583,707 & & & 15,583,707 & - & \\
\hline Less: OPEB related ADIT. Above if not separatelv removed & & & & & & \\
\hline Total: ADIT-282 & (700,128,622) & 22,551,712 & & (722,680,334) & & \\
\hline Wages \& Salary Allocator & & & & & 13.8889\% & \\
\hline Gross Plant Allocator & & & & 35.7415\% & & \\
\hline Transmission Allocator & & & 100.0000\% & & & \\
\hline Other Allocator & & 0.0000\% & & & & \\
\hline ADIT - Transmission & (258,296,725) & & & (258,296,725) & & \\
\hline
\end{tabular}

\footnotetext{
Instructions for Account 282:
ADtructions for Accous related only to Non-Electric Operations (e.g., Gas, Water, Sewer), Production or Distribution Only are directly assigned to Column C
1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewen
2. ADIT items related only tronsmission are directly assigned to column D
ADT items related to Plant and not
3. ADIT items related to Plant and not in Columns \(\mathrm{C} \& \mathrm{D}\) are included in Column
4. ADIT items related to labor and not in Columns \(\mathrm{C} \& \mathrm{D}\) are included in Column
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the
}
associated ADIT amount shall be excluded.
Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Worksheet
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }_{\text {(ADT-283 }}\) & \begin{tabular}{l}
\(\underset{\text { Total }}{\text { (B) }}\) \\
Total
\end{tabular} & \begin{tabular}{l}
(c) \\
Gas, Production, Distribution, or Other Related
\end{tabular} &  & \begin{tabular}{l}
(E) \\
Plant \\
Related
\end{tabular} & \[
\begin{gathered}
\text { (F) } \\
\begin{array}{c}
\text { Labor } \\
\text { Related }
\end{array}
\end{gathered}
\] & \(\qquad\) \\
\hline Asset Retirement Obligation & (216,515) & \((216,515)\) & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula. \\
\hline Materials Reserve & 138,505 & & & 138,505 & & ADIT relates to all functions and atrributable materials and supplies included in rate base. \\
\hline Other Deferred Debits & \((532,485)\) & \((532,485)\) & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula. \\
\hline Pension Asset & (12,117,913) & & & & (12,117,913) & Included because the pension asset is included in rate base. Related to accrual recognition of expense for book purposes \& deductibility of cash funding's for tax purposes. \\
\hline Regulatory Asset & (36,650,801) & (36,650,801) & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula. \\
\hline Regulator Asset - Accrued Vacation & (1,416,613) & \({ }^{(1,416,613)}\) & & - & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula. \\
\hline Regulatory Asset - FERC Transmission True-up & (378,604) & & \((378,604)\) & & & ADIT relates to transmission function and included in rate base. \\
\hline Renewable Energy Credits & (107,221) & (107,221) & - & - & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula. \\
\hline Unamortized Loss on Reacquired Debt & \((983,311)\) & \((983,311)\) & & & & The cost of bond redemption is deductible currently for tax purposes and is amortized over the life of the new bond issue for book purposes. Excluded here since included in Cost of Debt \\
\hline Subtotal: ADIT-283 (FERC Form) & (52, 264,958) & (39.906,946) & (378.604) & 138.505 & (12.117,913) & \\
\hline Less: ASC 740 ADIT Adjustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adjustments related to unamorized ITC & & & & & & \\
\hline Less: ASC 740 ADIT balances related to income tax regulatory assels / (liabilities) & & & - & & & \\
\hline Less: OPEB related ADIT. Above if not separatelv removed & & & & & & \\
\hline Total: ADIT-283 & (52, 264,958) & (39,906,946) & (378,604) & 138,505 & (12,117,913) & \\
\hline & & & & & & \\
\hline Gross Plant Allocator & & & & 35.7415\% & \({ }^{13.8889 \%}\) & \\
\hline Transmission Allocator & & & 100.0000\% & & & \\
\hline Other Allocator & & 0.0000\% & & & & \\
\hline ADIT - Transmission & (2.012,151) & & (378,604) & 49.504 & (1,683,050) & \\
\hline
\end{tabular}

Instructions for Account 283:
2. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer), Production or Distribution Only are directly assigned to Column C

5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the
associated ADIT amount shall be excluded.
Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Worksheet
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{ADITC-255} & Unamortized ITC Balance & \multirow[t]{2}{*}{Current Year
Amortization} \\
\hline & & & & \\
\hline 1 & Rate Base Treatment & & & \\
\hline 2 & Account No. 255 (Accum. Deferred Investment Tax Credits) & To ATT H-1A, Line 40e & . & . \\
\hline 3 & Amortization & & & \\
\hline 4 & Investment Tax Credit Amortization & To ATT H-1A. Line 133 & 2,708,204 & 325,763 \\
\hline 5 & Total & & 2,708,204 & 325,763 \\
\hline 6 & Form No. 1 balance ( \((\mathbf{p} .266)\) for amorization & & 2,708,204 & 325.763 \\
\hline & & & & \\
\hline 7 & Difference /1 & & . & \\
\hline
\end{tabular}

\footnotetext{
11 Difference must be zero
}



\section*{Instructions}
. For transmission allocated deficient / (excess) accumulated deferred income taxes (ADIT) related to rate change(s) to income tax rates occurring after September 30, 2018, insert new amortization table(s) that delineates the deficient and (excess) FIT by category (i.e., protected property, unprotected property, and unprotected non-property)
2. Set the amortization period for unprotected property to 5 years and unprotected non-property to 4 years. The amortization of deficient and (excess) ADIT designated as protected will be calculated using the Average Rate Assumption Method (ARAM) or a manner that complies with the normalization requirements.
3. Update applicable formulas in the "Total Federal Deficient / (Excess) Deferred Income Taxes" and "Total State Deficient / (Excess) Deferred Income Taxes" sections to ensure appropriate inclusion of deficient / (excess) ADIT balances related to rate changes occurring after September 30, 2018.
4. Insert note explaining the event giving rise to the deficient / (excess) ADIT including the start and end date for the amortization. The amortization ceases after the related regulatory asset / liability is drawn down to zero.

\section*{Notes}

A Deficient and (excess) ADIT related to the Tax Cuts and Jobs Act of 2017 (TCJA) will be amortized beginning January 1, 2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be (ARAM) or a mand by audit adjustments, amendments to income tax returns, or new IRS guidance. The amortization of protected property related deficient and (excess) ADIT will be calculated using the Averaas fully amortized by December 31, 2022. The unprotected non-property related deficient and (excess) ADIT will be fully amortized by December 31, 2021. Note - The amortization formula in Column F will change based on where ACE resides in the amortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1.
B The remaining unamortized deficient and (excess) ADIT related to the Tax Reform Act of 1986 will be amortized using the Average Rate Assumption Method (ARAM) as provided in the Settlement in Docket No. ER19-5 et al. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1.


\section*{Atlantic City Electric Company}

\section*{Attachment 2 - Taxes Other Than Income Worksheet}
\begin{tabular}{|c|c|c|c|}
\hline Other Taxes & \[
\begin{gathered}
\text { Page } 263 \\
\text { Col (i) }
\end{gathered}
\] & Allocator & Allocated Amount \\
\hline Plant Related & \multicolumn{3}{|c|}{Gross Plant Allocator} \\
\hline 1 Real property (State, Municipal or Local) & 2,193,719 & & \\
\hline 2 Personal property & - & & \\
\hline 3 City License & - & & \\
\hline 4 Federal Excise & - & & \\
\hline Total Plant Related & 2,193,719 & 35.7415\% & 784,068 \\
\hline Labor Related & \multicolumn{3}{|c|}{Wages \& Salary Allocator} \\
\hline \begin{tabular}{l}
5 Federal FICA \& Unemployment and Unemployment( State) \\
6
\end{tabular} & 2,983,463 & & \\
\hline Total Labor Related & 2,983,463 & 13.8889\% & 414,371 \\
\hline Other Included & \multicolumn{3}{|c|}{Gross Plant Allocator} \\
\hline \multicolumn{4}{|l|}{7 Miscellaneous} \\
\hline Total Other Included & 0 & 35.7415\% & 0 \\
\hline Total Included & & & 1,198,439 \\
\hline \multicolumn{4}{|l|}{Excluded} \\
\hline 8 State Franchise tax & - & & \\
\hline 9 TEFA & - & & \\
\hline 10 Use \& Sales Tax & \((691,370)\) & & \\
\hline 10.1 BPU Assessment & 3,126,601 & & \\
\hline 10.2 Excluded State Dist RA Amort in line 5 & 11,023 & & \\
\hline 11 Total "Other" Taxes (included on p. 263) & 7,623,436 & & \\
\hline 12 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14) & 7,623,436 & & \\
\hline
\end{tabular}

\footnotetext{
13 Difference
}
(0)

Criteria for Allocation:
A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are \(100 \%\) recovered at retail they will not be included
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are \(100 \%\) recovered at retail they will not be included
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator
D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote \(B\) above
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year

\section*{Atlantic City Electric Company}

\section*{Attachment 3-Revenue Credit Workpaper}
Account 454 - Rent from Electric Property
1 Rent from Electric Property - Transmission Related (Note 3)
2 Total Rent Revenues

1 Rent from Electric Property - Transmission Related (Note 3)
2 Total Rent Revenues
(Sum Line 1)
\$ 1,217,503
1,217,503

\section*{Account 456-Other Electric Revenues (Note 1)}
3 Schedule 1A
4 Net revenues associated with Network Integration Transmission Service (NITS) for which
the load is not included in the divisor (difference between NITS credits from PJM and PJM
NITS charges paid by Transmission Owner) (Note 4)
5 Point to Point Service revenues for which the load is not included in the divisor received by Transmission Owner (Note 4)
6 PJM Transitional Revenue Neutrality (Note 1)
7 PJM Transitional Market Expansion (Note 1)
8 Professional Services (Note 3)
9 Revenues from Directly Assigned Transmission Facility Charges (Note 2)
10 Rent or Attachment Fees associated with Transmission Facilities (Note 3)
\$ 810,951 1,816,356

619,380

4,464,191
\((779,872)\)
4,406,382

\section*{Revenue Adjustment to determine Revenue Credit}

14
Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 173 of Appendix A.

15 Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.

16
Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). Company will retain 50\% of net revenues consistent with Pacific Gas and Electric Company, 90 FERC II 61,314 . Note: in order to use lines \(17 \mathrm{a}-17 \mathrm{~g}\), the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).
17a Revenues included in lines 1-11 which are subject to 50/50 sharing.
\begin{tabular}{c|r} 
Attachment 5 - Cost Support & \(1,217,503\) \\
342,240 \\
875,263 \\
437,631 \\
& - \\
437,631 \\
\((779,872)\) \\
& \(2,957,703\)
\end{tabular}

19 Amount offset in line 4 above

\section*{Atlantic City Electric Company}

\section*{Attachment 4-Calculation of 100 Basis Point Increase in ROE}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{9}{|c|}{\multirow[b]{2}{*}{Atlantic City Electric Company}} \\
\hline & & & & & & & & \\
\hline \multicolumn{9}{|c|}{Attachment 5-Cost Support} \\
\hline Elec & ctric / Non-electric Cost Support & & & & & & & \\
\hline \multicolumn{4}{|l|}{} & Fom 1 Amount & Electic Portion & Nonefetetric Porion & & \({ }^{\text {Details }}\) \\
\hline \multicolumn{3}{|r|}{} & & & & & & \\
\hline 10
11 & Accumulate IItangible Amorization \(\begin{aligned} & \text { Accumuated Common Amorizion Electric }\end{aligned}\) & ( (Note A) &  & 32,778.614 & 32,778.614 & 0 & Respondentis Eleatic ulirity ony. & \\
\hline 12 & Accumulated Common Plant Deprecaition - Electric & (Note A) & p356 & - & 0 & 0 & & \\
\hline 24 & Plant In Sevice & & & & & & & \\
\hline & Accumulated Deferered Income & (Notes A\& B) & & \({ }^{\circ}\) & \({ }^{\circ}\) & 0 & & \\
\hline 40 e & (Note V) & (Note V) & p267.h & 2,788,24 & 2,788204 & 0 & Respondentis Eleatic ulity oly. & \\
\hline 47 & Materials and Supplies \(\begin{aligned} & \text { Undistibuted Stores Exp }\end{aligned}\) & (Note A) & p227.6¢ \(16 . \mathrm{c}\) & 0 & 0 & 。 & Respondentis Eleatic ulily oly. & \\
\hline & Allocated General \& Common Expenses & & & & & & & \\
\hline 65 & Pus Transmission Lease Payments & (Note A) & \({ }^{\text {p200.3c }}\) & 0 & & & & \\
\hline 67 & Common Plant 8 8M & (Note A) & \({ }^{\text {p356 }}\) & 0 & 0 & 0 & & \\
\hline \({ }_{88}\) & Depreciation Expense \(\begin{aligned} & \text { Intagibl } \\ & \text { Amotriation }\end{aligned}\) & (Note A) & p336.1d8e & 7,42,351 & 7,420,35 & 0 & Respondentis Electic uliry oly. & \\
\hline \({ }_{93}^{92}\) & Common Depreciaiton-Eleatric Only & (Note A) & \({ }^{\text {p336.1.1.b }}\) & \(\bigcirc\) & \(\bigcirc\) & \(\bigcirc\) & & \\
\hline 93 & Common Amorization - Electric Only & (Note A) & p356 orp336.11d & 0 & 0 & & & \\
\hline
\end{tabular}


\section*{Atlantic City Electric Company}

\section*{Attachment 5-Cost Support}



Transmission Related Account 242 Reserves
\begin{tabular}{|c|c|c|c|c|}
\hline Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions & Total & Alloation & Transmision Related & Details \\
\hline 44 Transmis sion Related Account 242 Reserves (exclude current year environmental site related reserves) & Eneer & & Amount & \\
\hline Directy Assigabale to Transisision
Labor Realed, General pantreated or Common Plant realaed & 35,96.538 &  & 4.971,761 & \\
\hline Plant Realed
Oter & 4,423,352 & -3574\% & 1,580,972 & \\
\hline Total Transmission Related Reseeres & 40219,890 & & 6.552,733 & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & & \multirow[t]{3}{*}{Descripioio of the Preayments} \\
\hline 5 Wages Salary Allocator & & & 13.889\% & ToLine 45 & & \\
\hline Pension Liabilities, if any, in Account 242 & & - & 13.889\% & & & \\
\hline Prepayment & s & 905.099 & 13.889\% & \({ }^{125,966}\) &  & \\
\hline Prepaid Pensions it not included in Prepayments & s & \(39,827,906\)
\(40,32,915\) & 13.889\% & \(5,531,676\)
\(5,65,372\) &  & \\
\hline
\end{tabular}



Atlantic City Electric Company
Attachment 5-Cost Support
Facility Credits under Section 30.9 of the PJM OATT and Facility Credits paid to Vineland per settlement in ER05-515 (Note R)

PJM Load Cost Support
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{4}{|r|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & \({ }^{1}\) CP Peak & Descripition \& PJM Documentation \\
\hline \multicolumn{2}{|r|}{Attach Network Zonal Service Rate} & (Note L) & PMD & 2737 & \\
\hline
\end{tabular}

Statements BG/BH (Present and Proposed Revenues)
\begin{tabular}{|c|c|c|c|c|c|}
\hline Customer & Billing Determinants Current Rate & Proposed Rate & Current Revenues & Proposed Revenues & Change in Revenues \\
\hline ACE zone & & & & & \\
\hline Total & & & & & \\
\hline
\end{tabular}

Supporting documentation for FERC Form 1 reconciliation

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{ARO Exclusion - Cost Support} & & & & \\
\hline \multicolumn{3}{|l|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & Form 1 Amount & \({ }^{\text {ARO's }}\) & Non-ARO's & \\
\hline 6 & Electric Planti in Serice & p207.104g & 4,570,099,396 & 2,559,210 & 4,567,540,186 & Distributio ARO-S2,45, ,183 General ARO. 1080.027 \\
\hline 9 & Accumulated Depreciaition (Total Electric Plant) & p219.29c & 920,250,757 & \({ }^{311,521}\) & 919,909,236 & Distriuluion ARO. 5214,874 and Seneral ARO.si26,647 \\
\hline \({ }^{23}\) & General \& Intangible & \({ }^{\text {p205.5.g \& p } 207.999 .9}\) & & & & General ARO-\$108,027 \\
\hline 31 & Accumulated General Depreciation & p219.28.c & & 126.647 & & General ARO-\$126,647 \\
\hline
\end{tabular}



\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Attachment 3-Revenue Credit Workpaper} & \begin{tabular}{l}
Attachment 5-Cost Support \\
\(\square\)
\end{tabular} \\
\hline 17b & Cosis associated with revenues in ine 17 a & & s & 342,240 & \\
\hline & & Revenue Subject to 50/50 sharing (Attachment 3 - line 17a) & s &  & \\
\hline & &  & & \({ }^{255,676}\) & \\
\hline & & Net Revenue subject to 0 5050 sading & & 961,827 & \\
\hline & & State Composite State Income Tax Rate & & \({ }^{9.0009 \%}\) & \\
\hline & & Total Tax on Revenue subject to 50/50 sharing & & & \\
\hline
\end{tabular}


\(\underset{50}{\text { Transmission Materials \& Supplies }}\)
The amount shown for 2019 does not include any amounts from EERC Form 1, page 227, line 5, Assigned to - Construction consistent with the May 5, 2020 EERC Order in Docket ER20-1187


\section*{Atlantic City Electric Company}

\section*{Attachment 5a-Allocations of Costs to Affiliate}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline & & Delmarva Power & & Atlantic City & & Pepco & & Other & & Total \\
\hline Executive Management & & 2,038,206 & & 1,938,277 & & 3,587,812 & & 4,488 & & 7,568,783 \\
\hline Support Services & & 9,111,712 & & 7,429,687 & & 17,048,294 & & 8,536,253 & & 42,125,946 \\
\hline Financial Services & & 6,669,097 & & 5,986,599 & & 10,832,714 & & 6,024 & & 23,494,434 \\
\hline Human Resources & & 2,479,794 & & 1,735,007 & & 3,771,914 & & - & & 7,986,714 \\
\hline Legal Services & & 1,312,479 & & 1,036,747 & & 2,040,837 & & 54,521 & & 4,444,583 \\
\hline Customer Services & & 36,193,093 & & 33,375,438 & & 26,420,424 & & - & & 95,988,955 \\
\hline Information Technology & & 12,442,508 & & 11,917,474 & & 19,572,162 & & 4,075 & & 43,936,220 \\
\hline Government Affairs & & 3,386,931 & & 4,107,303 & & 5,416,256 & & 54,859 & & 12,965,349 \\
\hline Communication Services & & 1,677,040 & & 1,561,418 & & 2,867,997 & & 2,998 & & 6,109,452 \\
\hline Regulatory Services & & 7,510,383 & & 6,654,154 & & 10,057,484 & & 2,003 & & 24,224,025 \\
\hline Regulated Electric and Gas Operation Services & & 31,051,003 & & 26,469,194 & & 42,719,819 & & 198,900 & & 100,438,916 \\
\hline Supply Services & & 705,473 & & 682,680 & & 1,493,661 & & 179 & & 2,881,993 \\
\hline Total & \$ & 114,577,718 & \$ & 102,893,978 & \$ & 145,829,374 & \$ & 8,864,300 & \$ & 372,165,370 \\
\hline
\end{tabular}


Service Company Billing Analysis by Utility FERC Account
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline FERC Accounts FERC Account Name & \begin{tabular}{l}
11000 \\
Pover
\end{tabular} & \[
\begin{gathered}
11500 \\
\text { Atlantic City }
\end{gathered}
\] & \[
\begin{gathered}
17000 \\
\text { PEPCO }
\end{gathered}
\] & \[
20001
\]
BGE & \begin{tabular}{l}
10601 \\
ComEd
\end{tabular} & \[
\begin{aligned}
& 10200 \\
& \text { PECO }
\end{aligned}
\] & Regulated & Total & Inclusion in ATRR \\
\hline 107 Constr Work In Progress & 14,698,702 & 14,184,265 & 23,731,899 & 19,377 & 70,071 & 29,291 & - & 52,733,604 & Not included \\
\hline 108 Accurmulated Provision for Depreciation & 1,524,830 & 1,286,491 & 1,313,439 & - & 1,063 & 532 & - & 4,126,355 & Not included \\
\hline 163 Stores Expense Undistributed & 623,420 & 605,496 & 1,352,975 & & & & - & 2,581,890 & Whage \& Salary Factor \\
\hline 182.3 Other Regulatory Assets & 934,362 & (72,922) & 2,249,502 & & & & - & 3,110,942 & Not included \\
\hline 184 Cleating Accounts - Other* & 1,758,136 & 1,080,944 & 6,285,058 & & & & - & 9,124,138 & Not included \\
\hline 186 Misc Deferred debits & - & - & 40 & & & & - & 40 & Not included \\
\hline 253 Other DeferredCredits & - & - & 11,601 & & & & - & 11,601 & Not included \\
\hline 254 Other Regulatory Liabilities & 44,996 & - & - & & & & - & 44,996 & Not included \\
\hline 416-421.2 Other Income-Below the Line & \((10,801)\) & 34,238 & 264,180 & & & & 8,672,703 & 8,960,319 & Not included \\
\hline 426.1-426.5 Other Income Deductions - Below the Line & 1,202,793 & 1,122,149 & 3,118,186 & & & & - & 5,443,127 & Not included \\
\hline 430 Interest-Debt to Associated Companies & 111 & 106 & 195 & & & & - & 411 & Not included \\
\hline 431 Other Interest Expense & 52,243 & 49,209 & 90,283 & & & & - & 191,735 & Not included \\
\hline 556 System cont \& load dispatch & 988 & 0 & (0) & & & & - & 988 & Not included \\
\hline 557 Other expenses & 841,268 & 558,229 & 1,153,976 & & & & - & 2,553,473 & Not included \\
\hline 560 Operation Supervision \& Engineering & 1,514,774 & 362,577 & 328.076 & & & & - & 2,205,427 & 100\% included \\
\hline 561.1 Load Dispatching-Reliability & 117 & 51 & (9) & & & & - & 158 & 100\% included \\
\hline 561.2 Load Dispatch - Monitor \& Operate Transmission Sy: & 17,528 & 18,498 & 10,112 & & & & - & 46,138 & 100\% included \\
\hline 561.3 Load Dispatch - Transmission Service \& Scheduling & 109 & 56 & (0) & & & & - & 164 & 100\% included \\
\hline 561.5 Reliability, Planning and Standards & 16,185 & 5,898 & - & & & & - & 22.083 & 100\% included \\
\hline 561.7 Generation Interconnection Studies & - & - & 101,615 & & & & - & 101,615 & 100\% included \\
\hline 562 Station expenses & - & - & 178 & & & & - & 178 & 100\% included \\
\hline 564 Underground Line Expenses - Transmission & - & - & (0) & & & & - & (0) & 100\% included \\
\hline 566 Miscellaneous transmission expenses & 1,175,365 & 1,283,738 & 2,288,855 & & & & - & 4,747,958 & 100\% included \\
\hline 567 Rents & - & - & 575 & & & & - & 575 & 100\% included \\
\hline 568 Maintenance Supervision \& Engineering & 232 & - & - & & & & - & 232 & 100\% included \\
\hline 569 Maint of structures & 7.046 & 1.595 & 13,456 & & & & - & 22,097 & 100\% included \\
\hline 569.2 Maintenance of Computer Softw are & - & - & 6.099 & & & & - & 6.099 & 100\% included \\
\hline 570 Maintenance of station equipment & 179,395 & 177,593 & 152,596 & & & & - & 509,584 & 100\% included \\
\hline 571 Maintenance of overhead lines & 453,587 & 394,795 & 239,433 & & & & - & 1,087,815 & 100\% included \\
\hline 572 Maintenance of underground lines & 1,094 & 633 & 14,412 & & & & - & 16,139 & 100\% included \\
\hline 573 Maintenance of miscellaneous transmission plant & 7,484 & 3,579 & 6,244 & & & & - & 17,308 & 100\% included \\
\hline 580 Operation Supervision \& Engineering & 322,848 & 197,482 & 58,913 & & & & - & 579,244 & Not included \\
\hline 581 Load dispatching & 64,564 & 13,211 & 30,353 & & & & - & 108,128 & Not included \\
\hline 582 Station expenses & (268) & 0 & 46,508 & & & & - & 46,240 & Not included \\
\hline 583 Overhead line expenses & 1.751 & 7.023 & 40,098 & - & - & 584 & - & 49,456 & Not included \\
\hline 584 Underground line expenses & 1.829 & \((23,531)\) & 21,738 & - & - & 292 & - & 327 & Not included \\
\hline 585 Street lighting & 87 & - & - & & & & - & 87 & Not included \\
\hline 586 Meter expenses & 920,375 & 292,568 & 16,233 & & & & - & 1,229,176 & Not included \\
\hline 587 Customer installations expenses & 367,555 & 157,569 & 378,872 & & & & - & 903,996 & Not included \\
\hline 588 Miscellaneous distribution expenses & 2,275,999 & 1,168,406 & 2,156,528 & - & - & 7,264 & - & 5,608,196 & Not included \\
\hline 589 Rents & 219 & 1 & 14.044 & & & & - & 14,264 & Not included \\
\hline 590 Maintenance Supervision \& Engineering & 83,596 & - & 119,373 & & & & - & 202,969 & Not included \\
\hline 591 Maintain structures & 60 & 280 & 2,175 & & & & - & 2.515 & Not included \\
\hline 592 Maintain equipment & 159,127 & 141,177 & 575,250 & & & & - & 875,554 & Not included \\
\hline 593 Maintain overhead lines & 1,262,118 & 1,423,710 & 1,267,022 & - & 29,851 & 4,960 & - & 3,987,660 & Not included \\
\hline 594 Maintain underground line & 2,863 & 3,409 & 37,387 & & & & - & 43,659 & Not included \\
\hline 595 Maintain line transformers & 381 & 692 & 43.643 & & & & - & 44,716 & Not included \\
\hline 596 Maintain street lighting \& signal systems & 1,427 & 854 & 6,814 & & & & - & 9,094 & Not included \\
\hline 597 Maintain meters & 362,021 & 3 & 2,446 & & & & - & 364,469 & Not included \\
\hline 598 Maintain distribution plant & 19,774 & 21,032 & 15,414 & & & & - & 56,220 & Not included \\
\hline 813 Other gas supply expenses & 258,121 & - & - & & & & - & 258,121 & Not included \\
\hline 878 Meter \& house regulator expense & 729,545 & - & - & & & & - & 729,545 & Not included \\
\hline 887 Maintenance of mains & (7) & - & - & & & & - & (7) & Not included \\
\hline 888 Maintenance of compressor station equipment & 26 & - & - & & & & - & 26 & Not included \\
\hline 892 Maintenance of services & 2 & - & - & & & & - & 2 & Not included \\
\hline 893 Maintenance of meters \& house regulators & 353,069 & - & - & & & & - & 353.069 & Not included \\
\hline 902 Uncollectable Accounts & 101,361 & 306,961 & - & & & & - & 408,322 & Not included \\
\hline 903 Customer records and collection expenses & 38,346,625 & 37,969,134 & 28,881,518 & & & & - & 105,197,277 & Not included \\
\hline 907 Supervision-Customer Svo \& Information & - & 74,772 & - & & & & - & 74.772 & Not included \\
\hline 908 Customer assistance expenses & 1,706,123 & 430,971 & 1,428,538 & & & & - & 3,565,632 & Not included \\
\hline 909 Informational \& instructional advertising & 4,117 & 3,902 & 7.002 & & & & - & 15,021 & Not included \\
\hline 923 Outside services employed & 40,081,189 & 37,957,123 & 64,371,488 & 5,703 & 22,612 & - & - & 142,438,115 & Wage \& Salary Factor \\
\hline 924 Property insurance & 19,422 & 18,281 & 33,527 & & & & - & 71,230 & Net Plant Factor \\
\hline 925 Injuries \& damages & 377 & 352 & 643 & & & & - & 1,373 & Wage \& Salary Factor \\
\hline 928 Regulatory commission expenses & 1,341,663 & 856,389 & 2,110,887 & & & & - & 4,308,938 & Direct transmission Only \\
\hline 930.1 General ad expenses & 304,315 & 287,329 & 529,169 & & & & - & 1,120,814 & Directtransmission Only \\
\hline 930.2 Miscellaneous general expenses & 441,469 & 487,661 & 900,804 & & & & - & 1,829,934 & Wage \& Salary Factor \\
\hline 935 Maintenance of general plant & 7 & & 12 & & & & - & 19 & Wage \& Salary Factor \\
\hline & 114,577,718 & 102,893,978 & 45,829,374 & 25,080 & 123,597 & 42,921 & 8,672,703 & 2,165,370 & \\
\hline
\end{tabular}

\section*{Atlantic City Electric Company}

\section*{Attachment 6 - Estimate and Reconciliation Worksheet}

\section*{Step Month Year Action}
xec Summary
1 April Year 2 TO populates the formula with Year 1 data from FERC Form 1 data for Year 1 (e.g., 2004)
2 April Year 2 TO estimates all transmission Cap Adds and CWIP for Year 2 weighted based on Months expected to be in service in Year 2 (e.g., 2005)
3 April Year 2 TO adds weighted Cap Adds to plant in service in Formula
4 May Year 2 Post results of Step 3 on PJM web site
June Year 2 Results of Step 3 go into effect for the Rate Year 1 (e.g., June 1, 2005 - May 31, 2006)
6 April Year 3 TO populates the formula with Year 2 data from FERC Form 1 for Year 2 (e.g., 2005)
7 April Year 3 Reconciliation - TO calculates Reconciliation by removing from Year 2 data - the total Cap Adds placed in service in Year 2 and adding weighted average in Year 2 actual Cap Adds and CWIP in Reconciliation fasted
8 April Year 3 TO estimates Cap Adds and CWIP during Year 3 weighted based on Morths expected to be in service in Year 3 (e.g., 2006)
9
10
10 April Year 3 Reconciliation - TO adds the difference between the Reconciliation in Step 7 and the forecast in Line 5 with interest to the result of Step 7 (this difference is also added to Step 8 in the subsequent year)
10 May Year 3 Post results of Step 9 on PJM web site
11 June Year 3 Results of Step 9 go into effect for the Rate Year 2 (e.g., June 1, 2006 - May 31, 2007)

1 April Year 2 TO populates the formula with Year 1 data from FERC Form 1 data for Year 1 (e.g., 2004)
TO populates the formula with Year I data from FeRC Form I dala for Year 1 (e.g.,. 2004)
125,075,638 Rev Req based on Year 1 data
Must run Appendix A to get this number (without inputs in lines 20, 21 or 43 a of Appendix A )
2 April Yea Year 2 TO estimates all transmission Cap Adds and CWIP for Year 2 weighted based on Months expected to be in service in Year 2 (e.g., 2005)


5 June Year 2 Results of Step 3 go into effect for the Rate Year 1 (e.g., June 1,2005 - May 31,2006 ) \$ 125,075,638

6 April Year 3 TO populates the formula with Year 2 data from FERC Form 1 for Year 2 (e.g, 2005
(adjusted to include any Reconciliation amount from prior year)
For Reconciliation only - remove actual New Transmission Plant Additions for Year 2 \$ 153,615,737 Input to Formula Line 20
```

Add weighted Cap Adds actually placed in service in Year 2

```


8 April Year 3 TO estimates Cap Adds and CWIP during Year 3 weighted based on Months expected to be in sevice in Year 3 (e.g., 2006)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & (A) & (B) & (C) & (D) & (E) & (F) & (G) & (H) & (1) & (J) & (K) & (L) & (M) \\
\hline & Monthly Additions Other Plant In Service & Monthly Additions Other Plant In Service & Monthly Additions MAPP CWIP & Monthly Additions MAPP In Service & Weighting & Other Plant In Service Amount ( \(\mathrm{A} \times \mathrm{E}\) ) & רer Plant In Serv Amount ( \(\mathrm{B} \times \mathrm{E}\) ) & \begin{tabular}{l}
MAPP CWIP \\
Amount (CxE)
\end{tabular} & MAPP In Service Amount ( \(\mathrm{D} \times \mathrm{E}\) ) & Other Plant In Service ( \(F / 12\) ) & Other Plant In Service (G/12) & \begin{tabular}{l}
MAPP CWIP \\
(H/12)
\end{tabular} & \begin{tabular}{l}
MAPP In Service \\
(I/ 12)
\end{tabular} \\
\hline Jan & & & & & 11.5 & & (1) & & & - & - & - & \\
\hline Feb & & & & & 10.5 & & - & & - & - & - & - & - \\
\hline Mar & - & & & & 9.5 & - & - & & - & - & - & . & - \\
\hline Apr & - & & & & 8.5 & - & - & - & - & - & - & - & - \\
\hline May & - & & & & 7.5 & . & - & - & - & - & - & - & - \\
\hline Jun & - & & & & 6.5 & . & - & - & - & - & - & - & - \\
\hline Jul & - & & & & 5.5 & . & - & . & - & - & - & - & - \\
\hline Aug & - & & & & 4.5 & - & - & . & - & - & - & - & - \\
\hline Sep & & & & & 3.5 & - & - & . & - & - & - & - & - \\
\hline Oct & & & & & 2.5 & - & - & . & - & - & - & - & - \\
\hline Nov & & & & & 1.5 & - & - & . & - & - & - & - & - \\
\hline Dec & & & & & 0.5 & . & - & . & - & - & - & - & - \\
\hline Total & - & & - & - & & . & . & . & - & . & - & . & - \\
\hline \multicolumn{14}{|l|}{} \\
\hline \multicolumn{14}{|l|}{New Transmission Plant Additions and CWIP (weighted by months in service) Input to Line 21 of Appendix A} \\
\hline & & & & & & & & to Line 43a of App & & & & & \\
\hline & & & & & & & & th In Service or Mo & COCWP & \#DIV0! & \#DIVO! & \#DIVIO! & \#DIV0! \\
\hline
\end{tabular}


10 May Year 3 llts of Step 9 on PJM web sit

11 June Year 3 r the Rate Year 2 (e.g., June 1, 2006 - May 31, 2007)
Uners
\$ -

\section*{Atlantic City Electric Company}

\section*{Attachment 7 - Transmission Enhancement Charge Worksheet}
 12 "No"
13 Useful life of project "Yes" if the customer has p amount of the investment on line 14 18, Otherwise "No"
15 Input the allowed ROE Incentive From line 4 above if "No" on line 14 and From line 8 above if
16 "Yes" on line 14
Line 6 times line 15 divided by
17100 basis points
Columns A, B or C from

\section*{8 Attachment 6}

19 Line 18 divided by line 13 From Columns H , I or J from 20 Attachment 6

\section*{New Plant Carrying Charge}

\section*{Fixed Charge Rate (FCR) if not a CIAC}

Formula Line
\begin{tabular}{lclll} 
& Formula Line & & \\
A & 160 & Net Plant Carrying Charge without Depreciation & \(8.1554 \%\) \\
B & 167 & Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation & \(8.6698 \%\) \\
C & & Line B less Line A & \(0.5144 \%\)
\end{tabular}

\section*{FCR if a CIAC}

D
161 Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes
2.5088\%

The FCR resulting from Formula in a given year is used for that year only.
Therefore actual revenues collected in a year do not change based on cost data for subsequent years
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Details} & \multicolumn{4}{|c|}{B0265 Mickelton} & \multicolumn{4}{|c|}{B0276 Monroe} \\
\hline Schedule 12 Life & (Yes or No) & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & \\
\hline CIAC & (Yes or No) & No & & & & No & & & \\
\hline \multicolumn{2}{|l|}{Increased ROE (Basis Points)} & 150 & & & & 0 & & & \\
\hline \multicolumn{2}{|l|}{Base FCR} & 8.1554\% & & 0.772\% & & 8.1554\% & & & \\
\hline \multicolumn{2}{|l|}{FCR for This Project} & 8.9270\% & & & & 8.1554\% & & & \\
\hline \multicolumn{2}{|l|}{Investment} & 4,854,660 & may be weighted avera & of small projects & & 7,878,071 & & & \\
\hline \multicolumn{2}{|l|}{Annual Depreciation Exp} & 138,705 & & & & 225,088 & & & \\
\hline \multicolumn{2}{|l|}{Month In Service or Month for CWIP} & \multicolumn{4}{|l|}{6.00} & 6.00 & & & \\
\hline & Invest Yr & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue \\
\hline Base FCR & 2020 & 3,398,262 & 138,705 & 3,259,557 & 417,623 & 5,514,650 & 225,088 & 5,289,562 & 677,713 \\
\hline W Increased ROE & 2020 & 3,398,262 & 138,705 & 3,259,557 & 443,088 & 5,514,650 & 225,088 & 5,289,562 & 677,713 \\
\hline Base FCR & 2021 & 3,259,557 & 138,705 & 3,120,853 & 393,222 & 5,289,562 & 225,088 & 5,064,474 & 638,115 \\
\hline W Increased ROE & 2021 & 3,259,557 & 138,705 & 3,120,853 & 417,302 & 5,289,562 & 225,088 & 5,064,474 & 638,115 \\
\hline Base FCR & 2022 & 3,120,853 & 138,705 & 2,982,148 & 381,910 & 5,064,474 & 225,088 & 4,839,386 & 619,758 \\
\hline W Increased ROE & 2022 & 3,120,853 & 138,705 & 2,982,148 & 404,920 & 5,064,474 & 225,088 & 4,839,386 & 619,758 \\
\hline Base FCR & 2023 & 2,982,148 & 138,705 & 2,843,444 & 370,598 & 4,839,386 & 225,088 & 4,614,299 & 601,401 \\
\hline W Increased ROE & 2023 & 2,982,148 & 138,705 & 2,843,444 & 392,538 & 4,839,386 & 225,088 & 4,614,299 & 601,401 \\
\hline Base FCR & 2024 & 2,843,444 & 138,705 & 2,704,739 & 359,286 & 4,614,299 & 225,088 & 4,389,211 & 583,044 \\
\hline W Increased ROE & 2024 & 2,843,444 & 138,705 & 2,704,739 & 380,156 & 4,614,299 & 225,088 & 4,389,211 & 583,044 \\
\hline Base FCR & 2025 & 2,704,739 & 138,705 & 2,566,035 & 347,974 & 4,389,211 & 225,088 & 4,164,123 & 564,688 \\
\hline W Increased ROE & 2025 & 2,704,739 & 138,705 & 2,566,035 & 367,774 & 4,389,211 & 225,088 & 4,164,123 & 564,688 \\
\hline Base FCR & 2026 & 2,566,035 & 138,705 & 2,427,330 & 336,662 & 4,164,123 & 225,088 & 3,939,035 & 546,331 \\
\hline W Increased ROE & 2026 & 2,566,035 & 138,705 & 2,427,330 & 355,392 & 4,164,123 & 225,088 & 3,939,035 & 546,331 \\
\hline Base FCR & 2027 & 2,427,330 & 138,705 & 2,288,625 & 325,351 & 3,939,035 & 225,088 & 3,713,948 & 527,974 \\
\hline W Increased ROE & 2027 & & 138,705 & \((138,705)\) & 126,322 & 3,939,035 & 225,088 & 3,713,948 & 527,974 \\
\hline & & & .... & \(\cdots\) & \(\ldots\) & ... & \(\ldots\) & ... & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{3}{|l|}{B0211 Union-Corson} & & \multicolumn{3}{|l|}{B0210 Orchard-500kV} & \multicolumn{4}{|l|}{B0210 Orchard-Below 500kV} & \multicolumn{5}{|c|}{B0277 Cumberland Sub:2nd Xfmr} \\
\hline \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & & & \[
\begin{aligned}
& \text { No } \\
& 35
\end{aligned}
\] & & & \\
\hline No & & & & No & & & & No & & & & & No & & & \\
\hline 0 & & & & 150 & & & & 150 & & & & & 150 & & & \\
\hline 8.1554\% & & & & 8.1554\% & & & & 8.1554\% & & & & & 8.1554\% & & & \\
\hline 8.1554\% & & & & 8.9270\% & & & & 8.9270\% & & & & & 8.9270\% & & & \\
\hline 13,722,120 & & & & 26,046,638 & & & & 18,572,212 & & & & & 6,759,777 & & & \\
\hline 392,061 & & & & 744,190 & & & & 530,635 & & & & & 193,136 & & & \\
\hline 9.00 & & & & 7.00 & & & & 7 & & & & & 2 & & & \\
\hline Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & & Beginning & Depreciation & Ending & Revenue \\
\hline 9,311,439 & 392,061 & 8,919,378 & 1,155,287 & 17,550,473 & 744,190 & 16,806,283 & 2,182,295 & 12,514,133 & 530,635 & 11,983,499 & 1,556,057 & & 4,860,602 & 193,136 & 4,667,465 & 592,529 \\
\hline 9,311,439 & 392,061 & 8,919,378 & 1,155,287 & 17,550,473 & 744,190 & 16,806,283 & 2,313,589 & 12,514,133 & 530,635 & 11,983,499 & 1,649,674 & & 4,860,602 & 193,136 & 4,667,465 & 628,992 \\
\hline 8,919,378 & 392,061 & 8,527,317 & 1,087,495 & 16,806,283 & 744,190 & 16,062,093 & 2,054,113 & 11,983,499 & 530,635 & 11,452,864 & 1,464,659 & & 4,667,465 & 193,136 & 4,474,329 & 558,035 \\
\hline 8,919,378 & 392,061 & 8,527,317 & 1,087,495 & 16,806,283 & 744,190 & 16,062,093 & 2,178,048 & 11,983,499 & 530,635 & 11,452,864 & 1,553,028 & & 4,667,465 & 193,136 & 4,474,329 & 592,558 \\
\hline 8,527,317 & 392,061 & 8,135,257 & 1,055,521 & 16,062,093 & 744,190 & 15,317,904 & 1,993,422 & 11,452,864 & 530,635 & 10,922,229 & 1,421,383 & & 4,474,329 & 193,136 & 4,281,192 & 542,284 \\
\hline 8,527,317 & 392,061 & 8,135,257 & 1,055,521 & 16,062,093 & 744,190 & 15,317,904 & 2,111,614 & 11,452,864 & 530,635 & 10,922,229 & 1,505,659 & & 4,474,329 & 193,136 & 4,281,192 & 575,317 \\
\hline 8,135,257 & 392,061 & 7,743,196 & 1,023,547 & 15,317,904 & 744,190 & 14,573,714 & 1,932,731 & 10,922,229 & 530,635 & 10,391,595 & 1,378,108 & & 4,281,192 & 193,136 & 4,088,056 & 526,533 \\
\hline 8,135,257 & 392,061 & 7,743,196 & 1,023,547 & 15,317,904 & 744,190 & 14,573,714 & 2,045,181 & 10,922,229 & 530,635 & 10,391,595 & 1,458,289 & & 4,281,192 & 193,136 & 4,088,056 & 558,076 \\
\hline 7,743,196 & 392,061 & 7,351,136 & 991,573 & 14,573,714 & 744,190 & 13,829,524 & 1,872,039 & 10,391,595 & 530,635 & 9,860,960 & 1,334,833 & & 4,088,056 & 193,136 & 3,894,919 & 510,782 \\
\hline 7,743,196 & 392,061 & 7,351,136 & 991,573 & 14,573,714 & 744,190 & 13,829,524 & 1,978,747 & 10,391,595 & 530,635 & 9,860,960 & 1,410,920 & & 4,088,056 & 193,136 & 3,894,919 & 540,835 \\
\hline 7,351,136 & 392,061 & 6,959,075 & 959,599 & 13,829,524 & 744,190 & 13,085,335 & 1,811,348 & 9,860,960 & 530,635 & 9,330,326 & 1,291,558 & & 3,894,919 & 193,136 & 3,701,783 & 495,031 \\
\hline 7,351,136 & 392,061 & 6,959,075 & 959,599 & 13,829,524 & 744,190 & 13,085,335 & 1,912,314 & 9,860,960 & 530,635 & 9,330,326 & 1,363,550 & & 3,894,919 & 193,136 & 3,701,783 & 523,594 \\
\hline 6,959,075 & 392,061 & 6,567,015 & 927,625 & 13,085,335 & 744,190 & 12,341,145 & 1,750,656 & 9,330,326 & 530,635 & 8,799,691 & 1,248,282 & & 3,701,783 & 193,136 & 3,508,646 & 479,280 \\
\hline 6,959,075 & 392,061 & 6,567,015 & 927,625 & 13,085,335 & 744,190 & 12,341,145 & 1,845,880 & 9,330,326 & 530,635 & 8,799,691 & 1,316,180 & & 3,701,783 & 193,136 & 3,508,646 & 506,352 \\
\hline 6,567,015 & 392,061 & 6,174,954 & 895,651 & 12,341,145 & 744,190 & 11,596,955 & 1,689,965 & 8,799,691 & 530,635 & 8,269,056 & 1,205,007 & & 3,508,646 & 193,136 & 3,315,510 & 463,529 \\
\hline 6,567,015 & 392,061 & 6,174,954 & 895,651 & 12,341,145 & 744,190 & 11,596,955 & 1,779,447 & 8,799,691 & 530,635 & 8,269,056 & 1,268,811 & & 3,508,646 & 193,136 & 3,315,510 & 489,111 \\
\hline .... & .... & & & .... & .... & & & .... & .... & & .... & \(\ldots\) & & .... & & .... \\
\hline \(\ldots\) & ..... & & & .... & ..... & & & .... & ..... & & .... & .... & & ...." & & \(\ldots\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|l|}{B1398.5 Reconductor Mickleton - Depford - 230 Kv line} & \multicolumn{4}{|c|}{B1398.3.1 Mickleton Deptford 230kv terminal} & \multicolumn{4}{|c|}{B1600 Upgrade Mill T2 138/69 kV Transformer} \\
\hline \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & & \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & & \[
\begin{gathered}
\text { Yes } \\
35
\end{gathered}
\] & & & \\
\hline No & & & & No & & & & No & & & \\
\hline 0 & & & & 0 & & & & 0 & & & \\
\hline 8.1554\% & & & & 8.1554\% & & & & 8.1554\% & & & \\
\hline 8.1554\% & & & & 8.1554\% & & & & 8.1554\% & & & \\
\hline 4,045,398 & & & & 13,176,210 & & & & 14,841,978 & & & \\
\hline 115,583 & & & & 376,463 & & & & 424,057 & & & \\
\hline 5 & & & & 5 & & & & 6 & & & \\
\hline Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue \\
\hline 3,595,988 & 115,583 & 3,480,405 & 413,399 & 11,075,466 & 376,463 & 10,699,003 & 1,291,971 & 13,375,221 & 424,057 & 12,951,164 & 1,532,281 \\
\hline 3,595,988 & 115,583 & 3,480,405 & 413,399 & 11,075,466 & 376,463 & 10,699,003 & 1,291,971 & 13,375,221 & 424,057 & 12,951,164 & 1,532,281 \\
\hline 3,480,405 & 115,583 & 3,364,823 & 389,997 & 10,699,003 & 376,463 & 10,322,539 & 1,218,305 & 12,951,164 & 424,057 & 12,527,107 & 1,445,689 \\
\hline 3,480,405 & 115,583 & 3,364,823 & 389,997 & 10,699,003 & 376,463 & 10,322,539 & 1,218,305 & 12,951,164 & 424,057 & 12,527,107 & 1,445,689 \\
\hline 3,364,823 & 115,583 & 3,249,240 & 380,570 & 10,322,539 & 376,463 & 9,946,076 & 1,187,603 & 12,527,107 & 424,057 & 12,103,051 & 1,411,106 \\
\hline 3,364,823 & 115,583 & 3,249,240 & 380,570 & 10,322,539 & 376,463 & 9,946,076 & 1,187,603 & 12,527,107 & 424,057 & 12,103,051 & 1,411,106 \\
\hline 3,249,240 & 115,583 & 3,133,657 & 371,144 & 9,946,076 & 376,463 & 9,569,613 & 1,156,901 & 12,103,051 & 424,057 & 11,678,994 & 1,376,522 \\
\hline 3,249,240 & 115,583 & 3,133,657 & 371,144 & 9,946,076 & 376,463 & 9,569,613 & 1,156,901 & 12,103,051 & 424,057 & 11,678,994 & 1,376,522 \\
\hline 3,133,657 & 115,583 & 3,018,074 & 361,718 & 9,569,613 & 376,463 & 9,193,150 & 1,126,199 & 11,678,994 & 424,057 & 11,254,938 & 1,341,939 \\
\hline 3,133,657 & 115,583 & 3,018,074 & 361,718 & 9,569,613 & 376,463 & 9,193,150 & 1,126,199 & 11,678,994 & 424,057 & 11,254,938 & 1,341,939 \\
\hline 3,018,074 & 115,583 & 2,902,491 & 352,292 & 9,193,150 & 376,463 & 8,816,687 & 1,095,497 & 11,254,938 & 424,057 & 10,830,881 & 1,307,355 \\
\hline 3,018,074 & 115,583 & 2,902,491 & 352,292 & 9,193,150 & 376,463 & 8,816,687 & 1,095,497 & 11,254,938 & 424,057 & 10,830,881 & 1,307,355 \\
\hline 2,902,491 & 115,583 & 2,786,909 & 342,866 & 8,816,687 & 376,463 & 8,440,224 & 1,064,795 & 10,830,881 & 424,057 & 10,406,825 & 1,272,772 \\
\hline 2,902,491 & 115,583 & 2,786,909 & 342,866 & 8,816,687 & 376,463 & 8,440,224 & 1,064,795 & 10,830,881 & 424,057 & 10,406,825 & 1,272,772 \\
\hline 2,786,909 & 115,583 & 2,671,326 & 333,439 & 8,440,224 & 376,463 & 8,063,761 & 1,034,093 & 10,406,825 & 424,057 & 9,982,768 & 1,238,189 \\
\hline 2,786,909 & 115,583 & 2,671,326 & 333,439 & 8,440,224 & 376,463 & 8,063,761 & 1,034,093 & 10,406,825 & 424,057 & 9,982,768 & 1,238,189 \\
\hline \(\cdots\) & .... & ..... & \(\cdots\) & \(\ldots\) & .... & ... & .... & .... & \(\ldots\) & & .... \\
\hline \(\ldots\) & ..... & ..... & \(\ldots\) & .... & ..... & ... & .... & .... & ..... & & .... \\
\hline
\end{tabular}


\title{
Atlantic City Electric Company
}

\section*{Attachment 8 - Company Exhibit - Securitization Workpaper}

Line \#
101 \begin{tabular}{cc}
\begin{tabular}{c} 
Long Term Interest \\
Less LTD Interest on Securitization Bonds
\end{tabular} & \(1,781,557\) \\
112 & \begin{tabular}{c} 
Capitalization \\
Less LTD on Securitization Bonds
\end{tabular}
\end{tabular}

Calculation of the above Securitization Adjustments Inputs from Atlantic City Electric Company 2020 FERC Form 1 Pages 256-257 "Long Term Debt (Account 221, 222, 223, and 224)" Line 20 "Note Payable to ACE Transition Funding - variable" LTD Interest on Securitization Bonds in column (i) LTD on Securitization Bonds in column (h)

Attachment 6E - Delmarva Formula Rate Update Filing

May 14, 2021

\author{
Ms. Kimberly D. Bose \\ Secretary \\ Federal Energy Regulatory Commission \\ 888 First Street, N.E. Room 1A \\ Washington, DC 20426
}

Re: Delmarva Power \& Light Company ("Delmarva"), Docket No. ER09-1158
Informational Filing of 2021 Formula Rate Annual Update;
Notice of Annual Update

Dear Ms. Bose,
Delmarva hereby submits electronically, for informational purposes, its 2021 Annual Formula Rate Update. On November 3, 2015, the Commission approved an uncontested settlement agreement ("Settlement") filed in Docket Nos. EL13-48, et al. \({ }^{1}\) Formula Rate implementation protocols contained in the Settlement provide that:
[o]n or before May 15 of each year, Delmarva [Delmarva Power \& Light Company] shall recalculate its Annual Transmission Revenue Requirements, producing an "Annual Update" for the upcoming Rate Year, and:
(i) cause such Annual Update to be posted at a publicly accessible location on PJM's internet website;
(ii) cause notice of such posting to be provided to PJM's membership; and
(iii) file such Annual Update with the FERC as an informational filing. \({ }^{2}\)

The same information contained in this informational filing has been transmitted to PJM for posting on its website as required by the Formula Rate implementation protocols. Thus, all interested parties should have ample notice of and access to the Annual Update. The protocols provide specific procedures for notice, review, exchanges of information and potential challenges to aspects of the Annual Update. Consequently, and as the Commission has concluded, there is no need for the Commission to notice this informational filing for comment. \({ }^{3}\)

\footnotetext{
\({ }^{1}\) Baltimore Gas and Electric Company, et al., 153 FERC \(\mathbb{1}\) 61,140 (2015).
\({ }^{2}\) See Settlement, Exhibit A containing PJM Tariff Attachment H3-E, Section 2.b.
\({ }^{3}\) See Letter Order Re: Annual Update to Formula Rate in Docket No. ER09-1158 (February 17, 2010).
}

Delmarva's 2021 Annual Update contains no expenses or costs that have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices, as defined in 18 C.F.R. § 35.13(b)(7).

In addition, Delmarva provides notification regarding accounting changes made in 2020. Delmarva did not implement any new accounting guidance or accounting policies that impacted transmission formula rates. Delmarva did make certain reclassifications between FERC accounts for certain IT software upgrade and compliance costs as well as specific distribution-related scopes of work. Additionally, Delmarva notes that it utilized the COVID-19-related AFUDC waiver issued by FERC in Docket No. AC20-127-000.

Other accounting changes as defined in the Settlement are discussed in applicable disclosure statements filed within the Securities and Exchange Commission Form 10-K and/or within the FERC Form No. 1. Delmarva has made no change to Other Post-Employment Benefits ("OPEB") charges that exceed the filing threshold set forth in the Protocols. \({ }^{4}\)

Thank you for your attention to this informational filing. Please direct any questions to the undersigned.

Very truly yours,

\author{
/s/ Amy L. Blauman
}

Amy L. Blauman

\section*{Enclosures}
cc: All parties on Service Lists in Docket Nos. ER05-515, EL13-48 and EL15-27.

\footnotetext{
\({ }^{4}\) See Settlement, Exhibit A containing PJM Tariff Attachment H3-E, Section 2.h.
}

\section*{DPL Jun21May22 Attachment H-3D PTRR 2021}

ATTACHMENT H-3D

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Plant Calculations} \\
\hline \multicolumn{6}{|c|}{Plant In Service} \\
\hline 19 & Transmission Plant in Service & (Note B) & p207.58.g (See Attachment 9, line 14, column b) & \$ & 1,829,026,358 \\
\hline 19a & Less Merger Costs to Achieve & & Attachment 9, line 15, column b & & 0 \\
\hline 20 & This Line Intentionally Left Blank & & & & - \\
\hline 21 & This Line Intentionally Left Blank & & & & - \\
\hline 22 & Total Transmission Plant In Service & & (Line 19-19a) & & 1,829,026,358 \\
\hline 23 & General \& Intangible & & p205.5.g \& p207.99.g (See Attachment 9, line 14, column c) & & 328,220,832 \\
\hline 23a & Less Merger Costs to Achieve & & Attachment 9, line 15, column c & & 1,039,237 \\
\hline 24 & Common Plant (Electric Only) & (Notes A \& B) & p356 (See Attachment 9, line 14, column d) & & 149,574,926 \\
\hline 24a & Less Merger Costs to Achieve & & Attachment 9, line 15, column d & & 0 \\
\hline 25 & Total General \& Common & & (Line 23-23a + 24-24a) & & 476,756,521 \\
\hline 26 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.01649\% \\
\hline 27 & General \& Common Plant Allocated to Transmission & & (Line 25*26) & & 62,056,975 \\
\hline 28 & Plant Held for Future Use (Including Land) & (Note C) & p214 (See Attachment 9, line 30, column c) & & 0 \\
\hline 29 & TOTAL Plant In Service & & (Line 22 + 27-28) & & 1,891,083,333 \\
\hline \multicolumn{6}{|c|}{Accumulated Depreciation} \\
\hline 30 & Transmission Accumulated Depreciation & (Note B) & p219.25.c (See Attachment 9, line 14, column e) & & 446,185,488 \\
\hline 30a & Less Merger Costs to Achieve & & Attachment 9, line 15, column e & & 0 \\
\hline 30b & Transmission Accumulated Depreciation Less Merger Costs to Achieve & & (Line 30-30a) & & 446,185,488 \\
\hline 31 & Accumulated General Depreciation & & p219.28.c (See attachment 9, line 14, column f) & & 79,529,458 \\
\hline 31a & Less Merger Costs to Achieve & & Attachment 9, line 15, column f & & 138,789 \\
\hline 32 & Accumulated Intangible Amortization & & (Line 10-10a) & & 26,282,069 \\
\hline 33 & Accumulated Common Amortization - Electric & & (Line 11-11a) & & 26,610,118 \\
\hline 34 & Common Plant Accumulated Depreciation (Electric Only) & & (Line 12-12a) & & 61,423,513 \\
\hline 35 & Total Accumulated Depreciation & & (Line 31-31a+32 + \(33+34\) ) & & 193,706,369 \\
\hline 36 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.01649\% \\
\hline 37 & General \& Common Allocated to Transmission & & (Line 35*36) & & 25,213,774 \\
\hline 38 & TOTAL Accumulated Depreciation & & (Line 30b + 37) & & 471,399,263 \\
\hline 39 & TOTAL Net Property, Plant \& Equipment & & (Line 29-38) & & \(1.419,684.070\) \\
\hline \multicolumn{6}{|l|}{Adjustment To Rate Base} \\
\hline \multicolumn{6}{|c|}{Accumulated Deferred Income Taxes (ADIT)} \\
\hline 40a & Account No. 190 (ADIT) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 23 & & 15,449,391 \\
\hline 40b & Account No. 281 (ADIT - Accel. Amort) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 46 & & 0 \\
\hline 40c & Account No. 282 (ADIT - Other Property) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 69 & & -290,691,462 \\
\hline 40d & Account No. 283 (ADIT - Other) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 92 & & -7,225,762 \\
\hline 40 e & Account No. 255 (Accum. Deferred Investment Tax Credits) Projected Activity & ( Note U) & Attachment 1A - ADIT Summary, Line 115 & & -534,198 \\
\hline \(40 f\) & Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40a + 40b + 40c + 40d + 40e) & & -283,002,031 \\
\hline \multicolumn{6}{|c|}{Unamortized Deficient / (Excess) ADIT} \\
\hline 41a & Unamortized Deficient / (Excess) ADIT - Federal Projected Activity & (Note W) & Attachment 1D - ADIT Rate Base Adjustment, Line 73 & & -74,819,423 \\
\hline 41b & Unamortized Deficient / (Excess) ADIT - State Projected Activity & ( Note W) & Attachment 1D - ADIT Rate Base Adjustment, Line 146 & & 0 \\
\hline 42 & Unamortized Deficient / (Excess) ADIT Allocated to Transmission & & (Line 41a + 41b) & & -74,819,423 \\
\hline 43 & Adjusted Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40f +42 ) & & -357,821,453 \\
\hline 43a & Transmission Related CWIP (Current Year 12 Month weighted average balances) & (Note B) & p216.43.b (See Attachment 9, line 30, column b) & & 0 \\
\hline 43b & Unamortized Abandoned Transmission Plant & & Attachment 9, line 30, column h & & 0 \\
\hline & \multicolumn{5}{|l|}{Transmission O\&M Reserves} \\
\hline 44 & Total Balance Transmission Related Account Reserves & Enter Negative & Attachment 5 & & -4,509,776 \\
\hline & \multicolumn{5}{|l|}{Prepayments} \\
\hline 45 & Prepayments & (Note A) & Attachment 9, line 30, column f & & 19,438,050 \\
\hline 46 & Total Prepayments Allocated to Transmission & & (Line 45) & & 19,438,050 \\
\hline \multicolumn{6}{|c|}{Materials and Supplies} \\
\hline 47 & Undistributed Stores Exp & (Note A) & p227.6c \& 16.c (See Attachment 9, line 30, column e) & & \({ }^{0}\) \\
\hline 48 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.02\% \\
\hline 49 & Total Transmission Allocated & & (Line 47*48) & & 0 \\
\hline 50 & Transmission Materials \& Supplies & (Note AA) & p227.8c + p227.5c (See Attachment 9, line 30, column d) & & 4,074,477 \\
\hline 51 & Total Materials \& Supplies Allocated to Transmission & & (Line \(49+50)\) & & 4,074,477 \\
\hline \multicolumn{6}{|c|}{Cash Working Capital} \\
\hline 52 & Operation \& Maintenance Expense & & (Line 85) & & 35,370,085 \\
\hline 53 & 1/8th Rule & & +1/8 & & 12.5\% \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Transmission O\&M} \\
\hline 60 & Transmission O\&M & & Attachment 11A, line 27, column c & 23,627,022 \\
\hline 61 & Less extraordinary property loss & & Attachment 5 & 0 \\
\hline 62 & Plus amortized extraordinary property loss & & Attachment 5 & 0 \\
\hline 63 & Less Account 565 & & p321.96.b & 0 \\
\hline 63a & Less Merger Costs to Achieve & & Attachment 10, line 1, column x & 0 \\
\hline 64 & Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 & (Note O) & PJM Data & 0 \\
\hline 65 & Plus Transmission Lease Payments & (Note A) & p200.3.c & 0 \\
\hline 66 & Transmission O\&M & & (Lines 60-61+62-63-63a + 64 + 65) & 23,627,022 \\
\hline \multicolumn{5}{|c|}{Allocated General \& Common Expenses} \\
\hline 67 & Common Plant O\&M & (Note A) & p356 & 0 \\
\hline 68 & Total A\&G & & Attachment 118, line 15, column a & 96,541,540 \\
\hline 68a & For informational purposes: PBOB expense in FERC Account 926 & (Note S) & Attachment 5 & -837,816 \\
\hline 68b & Less Merger Costs to Achieve & & Attachment 10, line 2, column b & -18,888 \\
\hline 68 c & Less Other & & Attachment 5 & 527,228 \\
\hline 69 & Less Property Insurance Account 924 & & p323.185b & 673,516 \\
\hline 70 & Less Regulatory Commission Exp Account 928 & (Note E) & p323.189b & 2,200,314 \\
\hline 71 & Less General Advertising Exp Account 930.1 & & p323.191b & 478,062 \\
\hline 72 & Less DE Enviro \& Low Income and MD Universal Funds & & p335.b & 6,177,959 \\
\hline 73 & Less EPRI Dues & (Note D) & p352-353 & 239,422 \\
\hline 74 & General \& Common Expenses & & (Lines \(67+68)\) - Sum (68b to 73) & 86,263,927 \\
\hline 75 & Wage \& Salary Allocation Factor & & (Line 5) & 13.0165\% \\
\hline 76 & General \& Common Expenses Allocated to Transmission & & (Line 74*75) & 11,228,537 \\
\hline \multicolumn{5}{|c|}{Directly Assigned A\&G} \\
\hline 77 & Regulatory Commission Exp Account 928 & (Note G) & p323.189b & 252,312 \\
\hline 78 & General Advertising Exp Account 930.1 & (Note K) & p323.191b & 0 \\
\hline 79 & Subtotal - Transmission Related & & (Line \(77+78\) ) & 252,312 \\
\hline 80 & Property Insurance Account 924 & & p323.185b & 673,516 \\
\hline 81 & General Advertising Exp Account 930.1 & (Note F) & p323.191b & 0 \\
\hline 82 & Total & & (Line 80 + 81) & 673,516 \\
\hline 83 & Net Plant Allocation Factor & & (Line 18) & 38.93\% \\
\hline 84 & A\&G Directly Assigned to Transmission & & (Line 82 * 83) & 262,213 \\
\hline 85 & Total Transmission O\&M & & (Line \(66+76+79+84)\) & 35,370,085 \\
\hline \multicolumn{5}{|l|}{Depreciation \& Amorization Expense} \\
\hline \multicolumn{5}{|c|}{Depreciation Expense} \\
\hline 86 & Transmission Depreciation Expense & & P336.7b\&c (See Attachment 5) & 49,262,456 \\
\hline 86a & Amortization of Abandoned Transmission Plant & & Attachment 5 & 0 \\
\hline 87 & General Depreciation & & p336.10b\&c (See Attachment 5) & 16,439,501 \\
\hline 87a & Less Merger Costs to Achieve & & Attachment 10, line 8, column b & 46,450 \\
\hline 88 & Intangible Amortization & (Note A) & p336.1d\&e (See Attachment 5) & 22,449,985 \\
\hline 88a & Less Merger Costs to Achieve & & Attachment 10, line 9, column b & 186,894 \\
\hline 89 & Total & & (Line 87-87a + 88-88a) & 38,656,142 \\
\hline 90 & Wage \& Salary Allocation Factor & & (Line 5) & 13.0165\% \\
\hline 91 & General Depreciation Allocated to Transmission & & (Line 89 * 90) & 5,031,674 \\
\hline 92 & Common Depreciation - Electric Only & (Note A) & p336.11.b (See Attachment 5) & 3,903,687 \\
\hline 93 & Common Amortization - Electric Only & (Note A) & p356 or p336.11d (See Attachment 5) & 6,120,325 \\
\hline 94 & Total & & (Line \(92+93)\) & 10,024,012 \\
\hline 95 & Wage \& Salary Allocation Factor & & (Line 5) & 13.0165\% \\
\hline 96 & Common Depreciation - Electric Only Allocated to Transmission & & (Line 94*95) & 1,304,775 \\
\hline 97 & Transmission Depreciation \& Amortization & & (Line \(86+91+96\) ) & 55,598,904 \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|l|}{Return / Capitalization Calculations} \\
\hline \multicolumn{7}{|c|}{Long Term Interest} \\
\hline 100 & Long Term Interest & & & p117.62c through 67c & \$ & 62,003,750 \\
\hline 101 & Less LTD Interest on Securitization Bonds & & (Note P) & Attachment 8 & & 0 \\
\hline 102 & Long Term Interest & & & "(Line 100 - line 101)" & & 62,003,750 \\
\hline 103 & Preferred Dividends & & enter positive & p118.29c & & \\
\hline \multicolumn{7}{|c|}{Common Stock} \\
\hline 104 & Proprietary Capital & & & p112.16c & & 1,643,584,093 \\
\hline 105 & Less Preferred Stock & & enter negative & (Line 114) & & 0 \\
\hline 106 & Less Account 216.1 & & enter negative & p112.12c & & 2,177,779 \\
\hline 106a & Less Account 219 & & enter negative & p112.15c & & 0 \\
\hline 107 & Common Stock & & (Note Z) & (Sum Lines 104 to 106a) & & 1,645,761,872 \\
\hline \multicolumn{7}{|c|}{Capitalization} \\
\hline 108 & Long Term Debt & & & p112.17c through 21c & & 1,621,076,154 \\
\hline 109 & Less Loss on Reacquired Debt & & enter negative & p111.81c & & -5,298,449 \\
\hline 110 & Plus Gain on Reacquired Debt & & enter positive & p113.61c & & 0 \\
\hline 111 & Less ADIT associated with Gain or Loss & & enter positive & Attachment 1B - ADIT EOY, Line 7 & & 1,468,465 \\
\hline 112 & Less LTD on Securitization Bonds & (Note P) & enter negative & Attachment 8 & & 0 \\
\hline 113 & Total Long Term Debt & & (Note X) & (Sum Lines 108 to 112) & & 1,617,246,169 \\
\hline 114 & Preferred Stock & & (Note Y) & p112.3c & & 0 \\
\hline 115 & Common Stock & & & (Line 107) & & 1,645,761,872 \\
\hline 116 & Total Capitalization & & & (Sum Lines 113 to 115) & & 3,263,008,041 \\
\hline 117 & Debt \% & Total Long Term Debt & (Note Q) & (Line 113/116) & & 49.56\% \\
\hline 118 & Preferred \% & Preferred Stock & & (Line \(114 / 116)\) & & 0.00\% \\
\hline 119 & Common \% & Common Stock & (Note Q) & (Line 115/116) & & 50.44\% \\
\hline 120 & Debt Cost & Total Long Term Debt & & (Line \(102 / 113\) ) & & 0.0383 \\
\hline 121 & Preferred Cost & Preferred Stock & & (Line 103/114) & & 0.0000 \\
\hline 122 & Common Cost & Common Stock & (Note J) & Fixed & & 0.1050 \\
\hline 123 & Weighted Cost of Debt & Total Long Term Debt (WCLTD) & & (Line 117 * 120) & & 0.0190 \\
\hline 124 & Weighted Cost of Preferred & Preferred Stock & & (Line 118*121) & & 0.0000 \\
\hline 125 & Weighted Cost of Common & Common Stock & & (Line 119*122) & & 0.0530 \\
\hline 126 & Total Return ( R ) & & & (Sum Lines 123 to 125) & & 0.0720 \\
\hline 127 & Investment Return \(=\) Rate Base * Rate of Return & & & (Line 59 * 126) & & 78,098,120 \\
\hline
\end{tabular}


A Electric portion only
that is expected to be placed in service in the current calendar year weighted by number of months it is expected to be in-service.
to be placed in service in the current calendar year that is not included in the PJM Regional Transmission Plan (RTEP) detailed on Attachments 9 or 9A.
Fr the Reconciliation, new transmission plant that was actually placed in service weighted by the number of months it was actually in servic
CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive)
C Transmission Portion Only
All EPRI Annual Membership Dues
All Regulatory Commission Expense
Safety related advertising included in Account 930.1
Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting temized in Form 1 at 351.h.
The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and \(p=\) "the percentage of federal income tax deductible for state income taxes". If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed
The ROE is \(10.5 \%\) which includes a base ROE of \(10.0 \%\) ROE per FERC order in Docket No. EL13-48 and a 50 basis point RTO membership adder as authorized by FERC: provided, that the projects Education and outreach expenses relating to transmission, for example siting or billing
As provided for in Section 34.1 of the PJM OATT and the PJM established biling deternants will not be revised or updated in the annual rate reconciliations per settlement in ER05-515.
Amount fransmission plantexcluced rom rates per Altachment 5 .
(net of accumulated depreciation) towards the construction of Netrades Credits due Transmission Customers who have made lump-sum payments Interest on the Network Credits as booked each year is added to the revenue requirement to make the Transmisision Owner whole on 2003-A.
O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O\&M. If they are booked to Acct 565, they are included in on line 64
Securitization bonds may be included in the capital structure per settlement in ER05-515
Q ACE capital structure is initially fixed at \(50 \%\) common equity and \(50 \%\) debt per settlement in ER05-515 subject to moratorium provisions in the settlement.
Per the settlement in ERO5-515, the facility credits of \(\$ 15,000\) per month paid to Vineland will increase to \(\$ 37,500\) per month (prorated for partial months)
effective on the date FERC approves the settlement in ERO5-515.
S See Attachment 5 - Cost Support, section entitled "PBOP Expense in FERC Account 926" for additional information per FERC orders in Docket Nos. EL13-48, EL15-27 and ER16-456.
Se Atity
No. 255 and reduce rate base, must reduce its income tax expense by the amount of

V The Accumulated Deferred Income Tax (ADIT) balances in Accounts 190, 281, 282, and 283 are measured using the enacted tax rate that is expected to apply when the underlying temporary differences are expected to be settled or realized. To preserve rate base neutrality, theses balances appropriately exclude ADIT amounts associated with income tax related regulatory assets and liabilities. The balances in Accounts 190, 281, 282 and 283 are adjusted in accordance with Treasury regulation Section \(1.167(()-1(\mathrm{~h})(6)\) and averaged in accordance with IRC Section \(168(\mathrm{i})(9)(\mathrm{B})\) in the calculations of rate base in the projected revenue requirement and in the true-up adjustment. Differences attributable to over-projection of ADIT in the projected revenue requirement will result in a proportionate reversal
of the projected prorated ADIT activity in the true-up adjustment to the extent of the over-projection. Differences attributable to under-projection of ADIT in the projected revenue requirement will result in an of the projected prorated ADIT activity in the true-up adjustment to the extent of the over-projection. Differences attributable to under-projection of ADIT in the projected revenue requirement will result in an adjustment to the projected prorated ADIT activity by 50 percent of the difference between the projected monthly activity and the actual monthly activity. However, when projected monthly ADIT activity ADIT activity is an increase 50 perchn Update (True-Up) fling, See Attachment 1A - ADIT Summary, Column M for inputs.

W These balances represent the unamortized federal and state deficient / (excess) deferred income taxes. To preserve rate base neutrality and consistent with the exclusion of ADIT amounts associated with income tax-related regulatory assets and liabilities as described in Note V , regulatory assets and liabilities for deficient and excess ADIT are reflected without tax gross-up. For the Annual Update (Projected) filing, see Attachment 1D - ADIT Rate Base Adjustment, Column C for inputs. For the Annual Update (True-Up) filing, See Attachment 1D - ADIT Rate Base Adjustment, Column F for inputs.
\(X\) Long Term Debt balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines \(18 . \mathrm{c} \& \mathrm{~d}\) to \(21 . \mathrm{c} \& \mathrm{~d}\) in the Form No. 1. The balances for January through November shall represent the actual balances in DPL's books and records (trial balance or monthly balance sheet),
Preferred Stock balance wiil reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 line \(3 . \mathrm{c} \& \mathrm{~d}\) in the Form No. 1. The balances for January through November shall represent the actual balances in DPL's books and records (trial balance or monthly balance sheet).
Common Stock balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines \(16 . \mathrm{c}\) \& d in the Form No. 1. The balances for January through November shall represent the actual balances in DPL's books and records (trial balance or monthly balance sheet).
AA Only the transmission portion of amounts reported at Form 1, page 227, line 5 is used. The transmission portion of line 5 is specified in a footnote to the Form 1 , page 227.



Rate Year \(=\quad\) Projected for the 12 Months Ended December 31, 2021

Rate Year Proected Activity
\(\qquad\) 2. For the Annual Update (Projectea) filing, see Attachment AA ADit Summay, Column H Hor inputs. For the Annual Update (True-Up) filing, See Atachment 1A - ADIT Summay, Column M tor inputs.




 adusmento ny



Column L applies when (1) Column J is under-projected AND D (2) actual monhty and projected monthy activity are either borh increases or decreases. Enter the amount trom Column J . In other stuations, enter
IRS normalizaion adiustment tor timing when accelerated tax deppeciaiton should aftect rate base

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A)
ADIT-190 (Not Subiect to Proration) & Total & \begin{tabular}{l}
(C) \\
Gas, Production, Distribution, or Other Related
\end{tabular} & \[
\underset{\substack{\text { only } \\ \text { Transivsion } \\ \text { Related }}}{\left(y_{n}\right)}
\] & \begin{tabular}{l}
(E) \\
Plant \\
Related
\end{tabular} & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Deltad }}
\end{gathered}
\] & (G) \\
\hline Accrued Benefits & 1,298,894 & \({ }^{181,845}\) & & & 1,117,049 & ADIT relates to all functions and atribiutable to underlying operating and maintenance expenses that are recoverable in the transmission formula \\
\hline Accrued Bonuses \& Incentive & 2,368,297 & 331,562 & & & 2,036,736 & ADIT relates to all tunctions and atribibutable to underlying operating and maintenance expenses that are recoverable in the transmission formula \\
\hline Accrued Environmental Liabiliv & 250.461 & 250.461 & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula. \\
\hline Accrued Liablity - Leaal & & & & & & \\
\hline Acrued OPEB & 3,938,264 & ,357 & & & 3,386,907 & FAS No. 106 requires accrual basis instead of cash basis accounting for post retirement health care and life insurance benefitis tor book purposes. These amounts are removed trom rate base below. \\
\hline Accrued Other Expenses & 3.156.517 & 3.156.517 & & & & ADIT excluded because the underlving account(s) are not recoverable in the transmission formula. \\
\hline Acrrued Payroll Taxes - AlP & 166,081 & 23,251 & & & 142,830 & ADIT relates to al tunctions and atributable to underly Ing operating and maintenance expenses that are \\
\hline Accrued Retention & & & & & & ADIT excluded becausse the underly \({ }^{\text {a }}\) ( \({ }^{\text {a }}\) a a ccount(s) are not recoverable in the transmission formula \\
\hline Accrued Severance & 25,095 & \({ }^{3,513}\) & & & 21.582 & ADIT relates to all tunctions and atributable to underlying operating and maintenance expenses that are recoverable in the transmission formula \\
\hline Accrued Vacaion & 439,208 & 9,20 & & & & ADIT relates to all functions and atributable to underlying operating and maintenance expenses that are recoverable in the transmission formula \\
\hline Accrued Worker's Compensation & 1,416,978 & 198,377 & & & 1,218,601 & ADIT relates to all functions and attributable to underlying operating and maintenance expenses that are recoverable in the transmission formula. \\
\hline Allowance for Doubtul Accoun & \({ }^{8.372 .832}\) & \({ }_{8}^{8.372 .832}\) & & & & ADIT excluded because the underlving account(s) are not recoverable in the transmission formula. \\
\hline Asset Retirement obiliation & 4,371.483 & 4.371.483 & & & & ADIT excluded because the underlving account(s) are not recoverable in the transmission tormula. \\
\hline Defered Compensation & 21.784
3.247 .612 & - \(\begin{array}{r}21.784 \\ 3.247 .612\end{array}\) & & & & ADIT excculded because the endeliylinq accounts) are not reoverable in the transmission formula. \\
\hline Merill Creek Liability & & & & & & ADIT excluded because the underlying a ccountsts are not recoverable in the transmission formula. \\
\hline Other Deferered Credits & 339.382 & 339.382 & & & & ADIT excluded because the underlving account(s) are not recoverable in the transmission formula \\
\hline Purchased Power & 3.708.022 & 3.708.022 & & & & ADIT excluded because the underlving account(s) are not res \\
\hline Reaulator Liabiliv & 2.588.611 & 2.588.611 & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmissio \\
\hline Sales \& Use Tax Resene & \({ }_{(68,784)}^{296,34}\) & \({ }_{(68,784)}^{296,34}\) & & & & ADit excluded because he undeetrying accountis) are not recoverable in the transmission tormula. \\
\hline & & & & & & \\
\hline State Net Operating Loss Carytoward & 47,518,412 & 9,412,467 & & \({ }^{38,105,945}\) & & derat taxes, is included to the extent attributable to plant in \\
\hline Unamorized Investment Tax Credit & 381,372 & \({ }^{3,648}\) & & 377,724 & &  represent the deferred taxes of unamortized ITC. These amounts are removed from rate base below. \\
\hline Other 190 & 3.650 & 3,650 & & & & ADIT excluded because the underlying accounts) are not recoverable in the transmission formula. \\
\hline FAS 109 Regulatory Liabiliy Gross Up & 107,331,990 & 10,733,199 & & 96,598,791 & & Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base and removed below. \\
\hline Charitable Contribution Carrytoward & & & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula. \\
\hline Merree Commitments & & & & & & ADIT excluded because the undertying accounts are not recoverable in the transmission formula \\
\hline Subtota: ADIT-190 (Not Subject to Proration) & 191,189,846 & \({ }_{\text {48,18,683 }}\) & & 135,082,460 & 7,923,703 & \\
\hline Less: ASC 740 A AITI Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments related to unamorized ITC & \({ }_{(107831,372)}^{(1090)}\) & \({ }_{(10,733.1999)}^{(3,098)}\) & & \({ }_{(9659877291}^{(3)}\) & & \\
\hline  & \(\underset{(107,3,39,990}{(3,264)}\) & \({ }_{(10,733,199)}^{(551,357)}\) & & (96,598,791) & (3,386,907) & \\
\hline Total ADIT-190 (Not Subiect to Proration) & 79.538,220 & 36,895,479 & & 38,105,945 & 4.536,797 & \\
\hline Wages \& Salar Allocator & & & & & \({ }^{13.02 \%}\) & \\
\hline Gross Plant Allocator & & & & \({ }^{37.94 \%}\) & & \\
\hline Transmission Allocator & & & 00.00 & & & \\
\hline ADIT -Transmisission & 15.049,671 & 0.000 & & 14.459.139 & 590,532 & \\
\hline
\end{tabular}

1. 1 Astructions tor Account 190:
related only to Non-Electric Operations (e.g., Gas, Water, Sever) Production or Distribution Only are directly assigned to column C

5. Deferred income tataxes arise when items are included in taxable income in infferent periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded.
. ADIT items subject to the proration under the "normalization" rules will be included in ADIT-190 (Subject to Proration)


\begin{tabular}{|c|c|}
\hline (A) & (B) \\
\hline ADIT-283 (Subiect to Proration) & Total \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline \multirow[t]{2}{*}{Subtotal ADIT-283 (Subiect to Proration)} & \\
\hline & \\
\hline & \\
\hline Less: ASC 740 ADIT Adjustments related to unamortized ITC & \\
\hline Less: ASC 740 ADIT balances related to income tax requilator assets / (liabilities) & \\
\hline \multirow[t]{2}{*}{} & \\
\hline & \\
\hline Wages \& Salay Allocator & \\
\hline  & \\
\hline & \\
\hline ADIT - Transmission & \\
\hline
\end{tabular}




\(\qquad\)


3. ADT Titems related to Plant and not in Columns \(C \& D\) are included in Column \(E\).
4. ADT Titems selated to labor and not in Columns \(C \& D\) Dare included in Column \(F\)



Investment Tax Credit Amortization
Total
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline vestment Tax Credit Amortization & Total & Other Related & Related & ated & Related & Justification \\
\hline Investment Tax Credit Amorization & 312,349 & 58,181 & & 254,168 & & A utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f) multiplied by (1/1-T). A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income. \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtoal: (Form No. 1 p. 266 \& 267 ) & 312,349 & 58,181 & & 254,168 & & \\
\hline & & & & & & \\
\hline Wapes 8 Salary Alocator & & & & 37.94\% & 13.02\% & \\
\hline Transmision Allocator & & & 100.00\% & & & \\
\hline Other Allocator & & \(0.00 \%\) & & & & \\
\hline Investment Tax Credit Amortization - Transmission & \({ }^{96,443}\) & & & & & \\
\hline
\end{tabular}


\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }_{\text {ADI-190 (Not Subject to Proration) }}\) & Total &  &  & \[
\begin{gathered}
\text { (E) } \\
\substack{\text { Peant } \\
\text { Releated }}
\end{gathered}
\] & \[
\underset{\substack{\text { Labor } \\ \text { Related }}}{\text { (F) }}
\] & \({ }^{\text {(G) }}\) \\
\hline Accrued Benefis & \({ }^{1.29}\) & 181 & & & , 117 &  \\
\hline Accrued Bonuses \& Incentives & 2,368,297 & \({ }^{331.562}\) & & & 2.,36,736 &  \\
\hline Accured Enviommental Lialiliv & \({ }^{250,461}\) & \({ }^{250,461}\) & & & &  \\
\hline & & & & & &  \\
\hline Accued OPEB & \({ }^{4,965,280}\) & \({ }^{695,139}\) & & & 4,270,141 & FAS No. 106 requires accrual basis instead of cash basis accounting for post retirement heal
insurance benefits for book purposes. These amounts are removed from rate base below. \\
\hline & & & & & & \\
\hline Accrued onter Exoenses & \({ }^{3.156 .517}\) & \({ }^{3.156 .517}\) & & & &  \\
\hline Accrued Payoll Taees - AlP & 166,081 & \({ }^{23,251}\) & & & 142,830 & ADIT relates to all functions and attributable to underlying operating and maintenance expenses that are \\
\hline Accrued Reterion & & & & & & Aobir excluded because the underlvina accounts) ree not recoverable in the transis ision tormul \\
\hline Accrued Severance & 25,095 & \({ }^{3,513}\) & & & 21.582 &  \\
\hline Accrued Vacaion & 439,208 & 439,208 & & & &  \\
\hline Accrued Workers Compensation & 1,416,978 & 198,377 & & & 1,218,601 &  \\
\hline & & & & & & recoveratei in the tarsmsision tormula \\
\hline  &  & \({ }_{\text {8, }}^{8.3727832} 4\) & & & &  \\
\hline Detered compensation & \({ }^{21,784}\) & \({ }^{2127884}\) & & & &  \\
\hline 何efred Revene & \({ }^{3,247,612} 10\) & & & & &  \\
\hline Ontio Defereded credits & \(\xrightarrow{339.382}\) 37022 & \(\xrightarrow{339.382}\) 37022 & & & &  \\
\hline Purchased Power &  & \({ }^{3.5080 .02} \mathbf{2}\) & & & &  \\
\hline  & \({ }_{\text {20, }}^{2060636}\) & \({ }_{\text {2006 }}^{20064}\) & & & &  \\
\hline Slaie \({ }^{\text {Scome }}\) Texes & [152.118) & \({ }^{\text {9,572.,525 }}\) & & \({ }^{39,58,466}\) & &  \\
\hline & & & & & & Sice \\
\hline Unamorized Invesment Tax Credit & \({ }^{468,877}\) & \({ }^{65,643}\) & & \({ }^{40,235}\) & & Pursuant to the requirements of ASC 740, ACE's accumulated deferred income taxes must encompass all
timing differences regardless of whether the difference is normalized or flowed-through. These balances \\
\hline & & & & & & \\
\hline \({ }^{\text {OARes } 1090}\) Regulator Liabiliy Gross Up &  & \({ }^{11,190,553}\) & & 100,715,154 & &  \\
\hline & & & & & & balance is excluded tom raie base and removed below. \\
\hline Charitale Contribuion Carmioward & & & & & & \\
\hline  & 198,485,232 & 49,031.440 & & 140,646.855 & 8.806.938 &  \\
\hline & & & & & & \\
\hline Less: ASC 740 ADITI Adidstment exiluded from raie base & \({ }^{(4688877}\) &  & & \({ }^{(1003,235)}\) & & \\
\hline Less & \({ }^{(11,905,527}\) & \({ }_{\text {(1,190.53 }}^{(6951,139)}\) & & & (4,270,141) & \\
\hline Total: ADIT-190 (No Subject to Proration) & 81,145,347 & 37,080,085 & & 30,58, 466 & 4,536,797 & \\
\hline Wages \& Salay Allocator & & & & & 13.02\% & \\
\hline Gross panat Aloatar & & & 100.00\% & 38.6 & & \\
\hline ADIT. -Transmisission & 15.849 .112 & 0.00\% & & & \({ }_{500.532}\) & \\
\hline & & & & 15.256.580 & & \\
\hline
\end{tabular}


Instructions for Accourt 190:
1. ADT items related only to Non:Electric Operations (e.g., Gas, Water, Sever), Production or Distribution Only are directly assigned to Column C
2. ADri tems releted ony to Transmission are directya asisined oco coum D D

6. ADrT items subiect to the proration under the "normalization" rules will be included in ADT--190 (Subiect to Proration)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {(A) }}\) ( \({ }^{\text {ADIT-282 (Not Subiect to Proration) }}\) & (B) &  & \[
\begin{gathered}
\text { (D) } \\
\text { Only } \\
\text { Transmission } \\
\text { Related } \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { (E) } \\
\substack{\text { Plant } \\
\text { Related }}
\end{gathered}
\] & \[
\begin{gathered}
\text { (a) } \\
\text { Repor } \\
\text { Related }
\end{gathered}
\] & \({ }^{\text {(6) }}\) \\
\hline Plant Deferered Taxes FFAS 109 & (496,730.699] & \({ }^{(81.134 .367]}\) & & (415.569,332) & & AOIT atribuable to olantin sevice that is incoudued in rae base \\
\hline \({ }_{\text {chac }}^{\text {AFUOC Equily }}\) & \({ }^{20,0,59,726}(1,04,978)\) & \({ }^{20.059,726}(1,98688)\) & \({ }^{(5,421,582)}\) & \({ }^{(3,667,348)}\) & & ADIT attributable to contributions-in-aid of construction excluded from rate base. Equity. excluded from Rate Base \\
\hline Marland Subtracion Modification & (6,972,290) & (697,299) & & (6,275,061) & & Prant telaled basis difteerece not currenty inculubibl in rate base. \\
\hline Plant Deferere T Taxes - Flow-throug & & 9,576.601 & & & & Pursuant to the requirements of ASC 740, ADIT must encompass all timing differences regardless of whether
the difference is normalized or flowed-through. These items are removed below. \\
\hline Subbotal: AIIT-282 (Not Subject to Proration) & (494,690,241) & \({ }_{\text {(44,153,317] }}\) & (5.421.582] & (425.538.741) & & \\
\hline Less ASC 700 ADIT Adisismenis extuded foom rate base & \({ }_{\text {(19,57.601] }}^{110404978}\) & \({ }_{(19.57 .65011}^{1.958 .048}\) & 5.421 .582 & & & \\
\hline  & \({ }_{\text {110,06.978 }}^{6.972,200}\) &  & 5.421 .582 & \({ }_{\text {3, }}^{\text {3, } 275.5 .061}\) & & \\
\hline Less: OPEEB related ADIT, Above if no separalely removed & & & & & & \\
\hline Total A0IT-282 (Not Subiect to Proration) & (496, 247,574) & (61,074,641) & & (415.596.332) & & \\
\hline Wapes \& Salay Allcator & & & & 38.60\% & \({ }^{13.026}\) & \\
\hline Trasmission Alocator & & & 100.00\% & & & \\
\hline  & (160.022.408) & 0.00\% & & (160.426.408) & & \\
\hline
\end{tabular}



基
6. ADrit items subiect ot the proration under the "normalization" rules will be included di ADDT-282 (Subject to Proration)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {ADIT-283 (Not Subject to Proration) }}\) & Total &  & \[
\substack{\begin{subarray}{c}{\text { on } \\
\text { only } \\
\text { Transision } \\
\text { Related }} }} \end{subarray}
\] & \[
\underset{\substack{\text { Peant } \\ \text { Related }}}{\text { (E) }}
\] &  & \begin{tabular}{l}
(G) \\
Justification
\end{tabular} \\
\hline Accrued Property Taxes & 533) & (777,889) & & [4,778,464] & &  \\
\hline Materals Reseve & 99,964 & \({ }^{13,995}\) & & \({ }^{85} 5.969\) & &  \\
\hline Pension Asset & \({ }_{(4,4,862,421)}\) & \({ }^{(6,2928,8939)}\) & & & (38,581,682) &  \\
\hline & & & & & & book ou \\
\hline Reaulaor Assel & \({ }_{(46,48.503)}^{(1856.482)}\) & \({ }^{(464.428 .503)}\) & & & & Aol \\
\hline Regulatoy Assel- -ERRC Transmission Tue-up & (4682,758) & & (462,758) & & & ADIT relates to tansmission tunction and included in rate base. \\
\hline Renemabie Enecrav Credits & (12.027.788) & (2,702.788) & & & & ADIT excluded because the undervina accounts are notrecoverable in the tassmis sion tomula \\
\hline Unamorized Loss on Reacalit & \({ }^{(1,477,760)}\) & (1,477,760) & & & & ary \\
\hline Subtoala A Alt-283 (Not Subject to Proration) & (105,25,964) & (61,54,929 & (462,758) & (4.692,494) & (38,581.682) & \\
\hline Less: A AC 740 ADIT Adisusmens sexcluded fom rate be & & & & & & \\
\hline  & & & & & & \\
\hline  & & & & & & \\
\hline Toala: ADI-283 (Not Subiect to Proration) & (105,285,964) & (61.54,029) & (462,758) & (4.692.494) & (38,581.682) & \\
\hline Wages \& Salay Allcatar & & & & & 13.02\% & \\
\hline \(\frac{\text { Gross Plant Alloator }}{\text { Transmision Alocator }}\) & & & 100.00\% & \({ }^{38.60 \%}\) & & \\
\hline Onter Alocator & & 0.0076 & & & & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|}
\hline (8) &  \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline
\end{tabular}
\(\underset{\substack{\text { (D) } \\ \text { Transmission }}}{\substack{\text { (2) }}}\)


AII-283 Subject to Proration)

\({ }^{(f)}\)
(F)
\(\stackrel{(E)}{\text { Plant }}\)
Labor
\begin{tabular}{|c|c|c|c|}
\hline  & Plant
Reated & \(\underset{\substack{\text { Labor } \\ \text { Related }}}{\text { a }}\) &  \\
\hline & & & Justification \\
\hline & & & \\
\hline & & & \\
\hline & & & \\
\hline & & & \\
\hline & & & \\
\hline & & & \\
\hline & & & \\
\hline & & & \\
\hline & & 13.02\% & \\
\hline 100.00\% & \({ }^{388.60 \%}\) & & \\
\hline & & & \\
\hline
\end{tabular}

Istructions tor Account 283: :

5. Deferred incomeme taxes arise when items are inscluded in taxable income in in different periods than they are included in rates, therefore it the item giving ise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {(A)TC-255 }}\) (Unamorized Investment Tax Credits) & (8)
Total &  & \[
\begin{gathered}
\substack{\text { (D) })_{1} \\
\text { Transission } \\
\text { Realated }} \\
\hline
\end{gathered}
\] & \[
\underset{\substack{\text { Plant } \\ \text { Related }}}{\substack{\text { Rele }}}
\] & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & \begin{tabular}{l}
(c) \\
Justification
\end{tabular} \\
\hline Account No. 255 (Accum. Deierered invesment Tax Credits) & \({ }^{(1,691,515)}\) & \({ }^{(169,766)}\) & & \({ }^{(1,521,799)}\) & & A utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized
Investment Tax Credit (Form 1, 266.8.f) multiplied by ( \(1 / 1-\) T). A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income. \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subboal All - 255 (Form No. 1 . 26688267 ] & (1,691.515) & (169,766) & & (1,521,749) & & \\
\hline Less: Adiustment torate base & & & & & & \\
\hline Toal: ADIT-255 & (1,691.515) & (169,766) & & (1,52, 749) & & \\
\hline Waqes S Salay Allocalor & & & & & \({ }^{13.02 \%}\) & \\
\hline Gross platal Alocatar & & & & 38.60\% & & \\
\hline  & & 0.00\% & 100.00\% & & & \\
\hline Unamoritized Itvestment Tax Credit - Transmis sion & (587,418) & & & (587,48) & & \\
\hline (A) & (8) & (c) & (0) & (E) & (F) & (c) \\
\hline ADITC-255 & Total & Gas, Production,
Distribution, or
Other Related & \[
\begin{gathered}
\text { Only } \\
\text { Transmission } \\
\text { Related } \\
\hline
\end{gathered}
\] & \(\underset{\substack{\text { Plant } \\ \text { Realaed }}}{\text { ate }}\) & \[
\begin{gathered}
\text { Labor } \\
\text { Related }
\end{gathered}
\] & Justification \\
\hline Iment Tax Creadit Amorizaion & & & & & & \\
\hline investment tax Creatit Amorizaion & \({ }^{312,349}\) & \({ }^{58,181}\) & & \({ }^{254,168}\) & & A utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized reduction to rate base and as an amortization against taxable income. \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtoal: ADIT-255 (Form No. 1 p. 2668 2667) & \({ }^{312,349}\) & 58.181 & & \({ }^{254.168}\) & & \\
\hline Wages \(\&\) Salay Allocator & & & & & 13.02\% & \\
\hline Grass Palatillocator & & & 100.00\% & 38.60\% & & \\
\hline Ohter Allocalor & 98.113 & 0.00\% & & 98.113 & & \\
\hline & & & & & & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Line & (1) &  & Prorated Days
Per Month &  &  &  & \[
\begin{array}{|c|c|}
\hline \hline \text { of Deficient / (Excess) ADII } \\
\hline \text { (G) } \\
\text { Prorated Projected } \\
\text { Monthly Activity } \\
\text { (Column E x Column F) } \\
\hline
\end{array}
\] &  &  &  &  &  &  \\
\hline \({ }^{120}\) & \multicolumn{5}{|l|}{Aor simetat Pemaion} & \({ }^{12312} 1200\) cacasen & & - & & & & & \\
\hline  &  &  &  &  &  & & & \% & & & & & \\
\hline \(\underset{\substack{135 \\ 136 \\ 136}}{\substack{19 \\ \hline}}\) & \multicolumn{5}{|l|}{} & 12/31/2020 (Actual)
(Note F)
(Col. (H), Line \(134+\) Line 135) & & \(\div\) & \multicolumn{4}{|l|}{} & \\
\hline \(\underset{\substack{137 \\ 139}}{\substack{138}}\) & \multicolumn{5}{|l|}{Ending Balance - Deficient / (Excess) ADIT Not Subject to Proration Ending Balance - Deficient / (Excess) ADIT A
Ending Balance - Deficient / (Excess) ADIT} & 2021 Proiected
(Note F)
(Col. (H), Line \(137+\) Line 138) & & & \multicolumn{4}{|l|}{} & \\
\hline \(\underbrace{\substack{10}}_{\substack{\text { and } \\ \text { and } \\ 100}}\) & \multicolumn{5}{|l|}{} & ([Col. (H), Line \(136+\) Line 139]
(Col. (H), Line 132) (Col. (H), Line \(140+\) Line 141) & &  & \multicolumn{4}{|l|}{((Col. (M). Line 136 + Line 1391/2) (Col. (M). Line 132 )
(Col. (M). Line \(140+\) Line 141)} & \\
\hline Line & \multicolumn{2}{|l|}{\begin{tabular}{|l|}
\hline Unamortized Deficient \(/\) (Excess) ADIT - State (Projec \\
\hline (A) \\
\hline Deficient \(/\) (Excess) Deferred Income Taxes \\
\hline
\end{tabular}} & \multicolumn{2}{|l|}{} & & \begin{tabular}{|l|}
\hline Unamortized Deficient / (Exces \\
\hline (D) \\
\hline Deficient / (Excess) Deferred In \\
\hline
\end{tabular} &  & \({ }_{\text {Reterenes }}^{\text {(1) }}\) & ¢oter foremed & & & & \\
\hline  & \multicolumn{2}{|l|}{} & \multicolumn{2}{|l|}{\[
\begin{aligned}
& \text { (Col. (H), Line 96) } \\
& \text { (Col. (H), Line 119) } \\
& \text { (Col (H), Line 142) } \\
& \text { (Erkered in ATT H-3D. L }
\end{aligned}
\]} &  &  & & \[
\begin{aligned}
& \text { (CoL (M), Line 96) } \\
& \text { (CoL. (M), Line 119) } \\
& \text { (Col (M), Line 142) } \\
& \text { (Entered in ATT H-3D. Line 41b) }
\end{aligned}
\] &  & & & & \\
\hline
\end{tabular}

Rate Year Proected ACliviv Check








IRS nomalization adjustrent

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{12}{|c|}{Total Federal Deficient / (Excess) Deferred Income Taxes} \\
\hline \multirow[b]{3}{*}{Line} & \multirow[t]{2}{*}{(A)} & \multirow[t]{2}{*}{(B)} & \multicolumn{3}{|l|}{(C) (D)} & \multicolumn{2}{|r|}{(E)} & \multicolumn{2}{|r|}{(F)} & \multicolumn{2}{|r|}{(G)} \\
\hline & & & Amortization & \multicolumn{2}{|r|}{\multirow[b]{2}{*}{ADIT Deficient / Excess)}} & & ber 31, 2020 & \multicolumn{2}{|r|}{\multirow[b]{2}{*}{Current Year Amortization}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{December 31, 2021 EOY}} \\
\hline & Deficient / (Excess) Deferred Income Taxes & Notes & Fixed Period & & & \multicolumn{2}{|r|}{\[
\begin{gathered}
\text { BOY } \\
\text { Balance } \\
\hline
\end{gathered}
\]} & & & & \\
\hline & Unprotected Non-Property & & & & & & & & & & \\
\hline 27 & ADIT - 190 & & & & 771,196 & \$ & 2,478,260 & \$ & 569,021 & \$ & 3,047,281 \\
\hline 28 & \multirow[t]{2}{*}{ADIT - 281
ADIT - 282} & & & & & & & & & & \\
\hline 29 & & & & & \((114,436,249)\) & & \((82,615,104)\) & & 10,850,825 & & (71,764,279) \\
\hline 30 & ADIT - 282 & & & & \((2,583,952)\) & & \((645,988)\) & & 645,988 & & \\
\hline 31 & Total - Deficient / (Excess) ADIT & & & & (116,249,005) & \$ & (80,782,832) & \$ & 12,065,834 & \$ & (68,716,998) \\
\hline 32 & Tax Gross-Up Factor & ATT H-3D, Line 132b & & & 1.38 & & 1.38 & & 1.38 & & 1.38 \\
\hline 33 & Regulatory Asset / (Liability) & & & & (160,820,370) & \$ & (111,756,010) & \$ & 16,692,031 & \$ & (95,063,979) \\
\hline \multicolumn{12}{|c|}{Federal Income Tax Regulatory Asset / (Liability)} \\
\hline \multirow{4}{*}{Line} & \multirow[t]{4}{*}{Regulatory Assets / (Liabilities)} & (B) & (C) & & (D) & & (E) & & (F) & & (G) \\
\hline & & \multirow{3}{*}{Notes} & & & & & ber 31, 2020 & & & & ber 31, 2021 \\
\hline & & & & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{ADIT Deficient / (Excess)}} & & BOY & & ent Year & & EOY \\
\hline & & & & & & & Balance & & ortization & & Balance \\
\hline 34
35 & \multirow[t]{2}{*}{Account 182.3 (Other Regulatory Assets)
Account 254 (Other Regulatory Liabilities)} & & & \multirow[t]{2}{*}{\$} & (160,820,370) & \$ & & \$ & & \$ & (95,063, 979) \\
\hline 35 & & & & & (160,820,370) & & (111,756,010) & & 16,692,031 & & \((95,063,979)\) \\
\hline 36 & Total - Transmission Regulatory Asset / (Liability) & & & & (160,820,370) & \$ & (111,756,010) & \$ & 16,692,031 & \$ & (95,063,979) \\
\hline
\end{tabular}

State Deficient / (Excess) Deferred Income Taxes



For transmission allocaed nprotected property, and unprotected non-property by ADIT category.
Set the amortization period for unprotected property to 5 years and unprotected non-property to 4 years. The amortization of deficient and (excess) ADIT designated as protected will be calculated using the Average Rate Assumption Method .
Update applicable formulas in the "Total Federal Deficient / (Excess) Deferred Income Taxes" and "Total State Deficient / (Excess) Deferred Income Taxes" sections to ensure appropriate inclusion of deficient / (excess) ADIT deferred income taxes related to rate changes occurring after September \(30,2018\).
4. Insert note explaining the event giving rise to the deficient / (excess) ADIT including the start and end date for the amortization. The amortization ceases after the related regulatory asset / liability is drawn down to zero.

Notes
A Deficient and (excess) ADIT related to the Tax Cuts and Jobs Act of 2017 (TCJA) will be amortized beginning January 1, 2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be changed if required by audit adjustments, tax return amendments, or new IRS guidance. The amortization of protected property related deficient and (excess) ADIT will be calculated using the Average Rate Assumption Method (ARAM manner that complies with the normalization requirements and may vary by year depending on where each underlying asset resides in its individual life cycle. The unprotected property related deficient and (excess) ADIT will be fully mortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 4101 and 4111 ,

The remaing unamorized excess and deficient ADIT reated the Tax Reform Act of 1981 w amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1


\section*{Delmarva Power \& Light Company}

\section*{Attachment 2 - Taxes Other Than Income Worksheet}
\begin{tabular}{lcc} 
& Page 263 & Allocated \\
Other Taxes & Col (i) & Allocator \\
Amount
\end{tabular}

\section*{Plant Related}

Gross Plant Allocator


\section*{Other Included}

Gross Plant Allocator
\begin{tabular}{lcc}
12 Miscellaneous & - & \\
Total Other Included & 0 & \(37.9446 \%\)
\end{tabular}
Total Included 12,306,282

\section*{Excluded}
\begin{tabular}{lc}
13 MD State Franchise Tax & \(8,110,728\) \\
14 DE Gross Receipts Tax & 282,352 \\
15 MD Sales and Use Tax & \((4,329)\) \\
16 Sales and Use tax VA & - \\
17 PA Franchise & 4,718 \\
18 DE Public Utility Tax & \(8,469,105\) \\
19 Wilmington City Franchise Tax & 723,164 \\
20 MD Environmental Surcharge & 561,151 \\
21 Exclude State Dist RA amort in line 7 & 11,435 \\
& \\
22 Total "Other" Taxes (included on p. 263) & \(53,090,210\) \\
23 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14) & \(53,090,210\) \\
\hline
\end{tabular}

24 Difference
(0)

Criteria for Allocation:
A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are \(100 \%\) recovered at retail they will not be included
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are \(100 \%\) recovered at retail they will not be included
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator
D Other taxes except as provided for in \(\mathrm{A}, \mathrm{B}\) and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote \(B\) above
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{9}{|c|}{\begin{tabular}{l}
Delmarva Power \& Light Company \\
Attachment 3 - Revenue Credit Workpaper
\end{tabular}} \\
\hline & & & & al Amount & Allocation Factor & Allocation
\% & & al Amount ded In Rates \\
\hline \multicolumn{9}{|c|}{Account 454 - Rent from Electric Property} \\
\hline & Rent from Electric Property - Transmission Related (Note 3) & & & 1,210,187 & Transmission & 100\% & \$ & 1,210,187 \\
\hline & Total Rent Revenues & (Sum Lines 1) & \$ & 1,210,187 & & & \$ & 1,210,187 \\
\hline \multicolumn{9}{|c|}{Account 456-Other Electric Revenues (Note 1)} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{3}{*}{\begin{tabular}{l}
3 Schedule 1A \\
4 Net revenues associated with Network Integration Transmission Service (NITS) for which the load is not included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by Transmission Owner) (Note 4)
\end{tabular}}} & \$ & 1,432,139 & Transmission & 100\% & \$ & 1,432,139 \\
\hline & & & & & & & & \\
\hline & & & \$ & & Transmission & 100\% & & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{5 Point to Point Service revenues for which the load is not included in the divisor received by Transmission Owner (Note 4) 6 PJM Transitional Revenue Neutrality (Note 1)}} & & 2,043,123 & Transmission & 100\% & \$ & 2,043,123 \\
\hline & & & & & Transmission & 100\% & \$ & \\
\hline \multicolumn{3}{|l|}{7 PJM Transitional Market Expansion (Note 1)} & \$ & & Transmission & 100\% & \$ & \\
\hline \multicolumn{3}{|l|}{8 Professional Services (Note 3)} & \$ & & Transmission & 100\% & \$ & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{9 Revenues from Directly Assigned Transmission Facility Charges (Note 2)}} & & 4,415,331 & Transmission & 100\% & \$ & 4,415,331 \\
\hline & & 10 Rent or Attachment Fees associated with Transmission Facilities (Note 3) & & & Transmission & 100\% & \$ & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
11 Affiliate Credits \\
11a Miscellaneous Credits (Attachment 5)
\end{tabular}}} & \$ & 4,371,685 & Wages and Salaries & 13.02\% & \$ & 569,040 \\
\hline & & & \$ & 680,782 & Various & & \$ & 680,782 \\
\hline \multirow[t]{3}{*}{} & Gross Revenue Credits & (Sum Lines 2-11) & \$ & 14,153,246 & & & \$ & 10,350,602 \\
\hline & Less line 18g & & \$ & \((772,795)\) & Transmission & 100\% & & (772,795) \\
\hline & Total Revenue Credits & & & & & & \$ & \(9,577,806\) \\
\hline \multicolumn{9}{|c|}{Revenue Adjustment to determine Revenue Credit} \\
\hline \multicolumn{9}{|l|}{\begin{tabular}{l}
15 \\
Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 173 of Appendix A.
\end{tabular}} \\
\hline \multicolumn{9}{|l|}{16 Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.} \\
\hline \multicolumn{9}{|l|}{\({ }^{17}\) Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming,
grazing or nurseries: (4) licenses of intellectual property (includuing a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). Company will retain \(50 \%\) of net revenues consistent with Pacific Gas and Electric Company, 90 FERC \(\uparrow\) 61,314. Note: in order to use lines \(18 \mathrm{a}-18 \mathrm{~g}\), the utility must track in separate subaccounts the revenues and} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{18a Revenues included in ines \(1-11\) which are subject to \(50 / 50\) s shaing.
18 b Costs associated with revenues in line 18a}} & \$ & 1,210,187 & & & & \\
\hline & Costs associated with revenues in line 18a & Attachment 5-Cost Support & \$ & 335,403 & & & & \\
\hline \multirow[t]{2}{*}{} & Net Revenues (18a-18b) & & & 874,784 & & & & \\
\hline & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
\(50 \%\) Share of Net Revenues (18c/2) \\
Costs associated with revenues in line 17a that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission serice at issue.
\end{tabular}}} & & 437,392 & & & & \\
\hline \begin{tabular}{l}
18 d \\
18 e \\
\hline
\end{tabular} & & & & . & & & & \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
189 \\
189 \\
\hline 1
\end{tabular}} & Net Revenue Credit (18d + 18e) & & & 437,392 & & & & \\
\hline & Line 18fless line 18a & & & (772,795) & & & & \\
\hline 19 & \multicolumn{2}{|l|}{Note 4: II the facilites associated with the revenues are not included in the formula, the revenue is shown here but not included in the total above and is explained in the Cost Support; for example revenues associated with distribution facilities. In addition, Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12 .} & & 13,435,235 & & & & \\
\hline \multicolumn{3}{|l|}{20 Amount offset in line 4 above} & & 151,147,828 & & & & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
21 Total Account 454, 456 and 456.1 \\
22 Note 4: SECA revenues booked in Account 447.
\end{tabular}}} & & 178,736,309 & & & & \\
\hline & & & & & & & & \\
\hline
\end{tabular}


\begin{tabular}{|c|c|c|}
\hline \(=\) & \%"to &  \\
\hline
\end{tabular}





\section*{Delmarva Power \& Light Company}

\section*{Attachment 5a-Allocations of Costs to Affiliate}




\section*{Delmarva Power \& Light Company}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{17}{|l|}{Attachment 5b-EBSC Allocations of Costs to Affiliate} \\
\hline Practice Areas & \multicolumn{2}{|r|}{Delmarva Power} & \multicolumn{2}{|r|}{Atlantic City} & \multicolumn{2}{|r|}{Pepco} & \multicolumn{2}{|r|}{BGE} & \multicolumn{2}{|r|}{ComEd} & \multicolumn{2}{|r|}{PECO} & \multicolumn{2}{|r|}{Non - Regulated} & \multicolumn{2}{|r|}{Total} \\
\hline BSC Commercial Operations Grp & \$ & 127,845.55 & \$ & 109,738.86 & \$ & 215,654.97 & \$ & 339,703.00 & \$ & 990,316.23 & \$ & 363,895.57 & \$ & 6,426,377.40 & \$ & 8,573,531.58 \\
\hline BSC Communications & & 762,650.69 & & 654,901.56 & & 1,286,512.97 & & 2,052,892.38 & & 4,973,716.73 & & 1,997,392.65 & & 16,154,224.85 & \$ & 27,882,291.83 \\
\hline BSC Corp Development & & 352,004.44 & & 302,172.30 & & 593,742.24 & & 935,143.71 & & 2,215,929.44 & & 921,360.33 & & 12,714,357.41 & \$ & 18,034,709.87 \\
\hline BSC Corp Secretary & & 298,181.90 & & 256,756.37 & & 500,862.15 & & 809,575.00 & & 1,975,065.62 & & 807,952.26 & & 4,213,000.39 & \$ & 8,861,393.69 \\
\hline BSC Corp Strategy & & 1,067,186.94 & & 916,339.00 & & 1,800,076.41 & & 2,837,221.73 & & 6,718,398.27 & & 2,796,164.86 & & 32,760,795.57 & \$ & 48,896,182.78 \\
\hline BSC Corporate SLA & & 258,169.37 & & 221,605.49 & & 435,218.58 & & 686,234.04 & & 1,621,421.88 & & 675,344.63 & & 3,863,095.31 & \$ & 7,761,089.30 \\
\hline BSC Executive Services & & 2,310,436.96 & & 1,983,376.51 & & 3,897,063.19 & & 6,169,828.57 & & 14,555,009.16 & & 6,052,047.74 & & 34,789,888.87 & \$ & 69,757,651.00 \\
\hline BSC Exelon Utilities & & 5,295,390.45 & & 4,104,781.84 & & 7,342,035.41 & & 12,995,106.43 & & 27,314,431.94 & & 11,965,229.78 & & 1,878,832.22 & \$ & 70,895,808.07 \\
\hline BSC Exelon Transmission Co & & - & & - & & - & & - & & - & & - & & 11,385.61 & \$ & 11,385.61 \\
\hline BSC Finance & & 6,738,123.89 & & 5,976,671.79 & & 11,887,327.70 & & 17,142,474.18 & & 32,323,665.37 & & 15,159,127.76 & & 79,087,183.73 & \$ & 168,314,574.42 \\
\hline BSC Gen Company Activities & & 1,411,098.05 & & 1,172,131.20 & & 2,053,744.85 & & 3,929,953.71 & & 7,096,169.49 & & 3,233,864.26 & & 16,477,099.82 & \$ & 35,374,061.38 \\
\hline BSC Gen Counsel & & 345,943.65 & & 296,509.84 & & 582,730.86 & & 957,438.07 & & 28,216,108.99 & & 943,947.55 & & 5,270,666.81 & \$ & 36,613,345.77 \\
\hline BSC HR & & 2,550,451.97 & & 1,763,810.29 & & 3,903,526.08 & & 7,845,651.30 & & 15,918,302.81 & & 6,995,422.54 & & 33,239,108.53 & \$ & 72,216,273.52 \\
\hline BSC Inform. Technology & & 79,147,301.92 & & 63,950,797.02 & & 99,035,027.47 & & 236,284,717.38 & & 306,043,483.47 & & 165,083,554.33 & & 338,041,323.28 & \$ & 1,287,586,204.87 \\
\hline BSC Investment & & 63,679.01 & & 54,664.32 & & 107,410.11 & & 169,171.01 & & 400,869.52 & & 166,677.24 & & 871,642.84 & \$ & 1,834,114.05 \\
\hline BSC Legal Services & & 1,344,037.24 & & 1,263,137.53 & & 2,358,003.34 & & 2,859,075.53 & & 5,690,047.23 & & 3,150,585.03 & & 16,970,667.98 & \$ & 33,635,553.88 \\
\hline BSC Real Estate.. & & 413,827.61 & & 265,231.80 & & 480,745.35 & & 1,162,390.15 & & 2,151,722.31 & & 1,367,607.81 & & 6,012,687.28 & \$ & 11,854,212.31 \\
\hline BSC Reg \& Govt Affairs & & 691,692.99 & & 593,772.73 & & 1,166,710.00 & & 1,837,572.48 & & 4,372,931.38 & & 1,810,484.57 & & 11,181,392.65 & \$ & 21,654,556.80 \\
\hline BSC Supply Srv & & 1,652,112.41 & & 1,368,925.03 & & 2,836,658.86 & & 4,077,442.53 & & 9,370,383.58 & & 4,113,795.15 & & 66,670,955.77 & \$ & 90,090,273.33 \\
\hline BSC Unassigned Departments & & - & & - & & - & & - & & 23,923.26 & & - & & - & \$ & 23,923.26 \\
\hline Total & \$ & 104,830,135 & \$ & 85,255,323 & \$ & 140,483,051 & \$ & 303,091,591 & \$ & 471,971,897 & \$ & 227,604,454 & \$ & 686,634,686 & \$ & 2,019,871,137 \\
\hline
\end{tabular}



\begin{tabular}{|c|c|c|c|c|}
\hline 7 & & (A) & (B) & (c) \\
\hline 8 & & PJM Biled Reverue Recened & Treeup & Annual (net of tue-ups) \\
\hline 9 & Jan-May (Year 1) & & & - \\
\hline 10 & June-Dec (Year 1) & 43,728,466 & (9,138,068) & 52,86,554 \\
\hline 11 & & & & 52,866,54 \\
\hline 12 & To caluabes Recon & & & \\
\hline 13 & Jan-Dec (Year 1) & 168,406,299 & & 56,289,29 \\
\hline
\end{tabular}
[A]
\begin{tabular}{l|rl} 
Month (Note A) & \begin{tabular}{c} 
FERC Monthly \\
Interest Rate
\end{tabular} \\
\hline January & 0.0042 & 2020 \\
February & 0.0039 & 2020 \\
March & 0.0042 & 2020 \\
April & 0.0039 & 2020 \\
May & 0.0040 & 2020 \\
June & 0.0039 & 2020 \\
July & 0.0029 & 2020 \\
August & 0.0029 & 2020 \\
September & 0.0028 & 2020 \\
October & 0.0028 & 2020 \\
November & 0.0027 & 2020 \\
December & 0.0028 & 2020 \\
January & 0.0028 & 2021 \\
February & 0.0025 & 2021 \\
March & 0.0028 & 2021 \\
April & 0.0027 & 2021 \\
May & 0.0028 & 2021 \\
& & \\
& 0.0032 & \\
\end{tabular}
0.0032

\begin{tabular}{ll}
1 \\
2 \\
3 \\
3 \\
4 \\
5 \\
6 \\
7 \\
7 \\
8 \\
9 & \\
10 & \\
11 & \\
12 & \\
13 & \\
14 & \\
15 & \\
16 & \\
17 & \\
18 & Average of lines 1-17 above
\end{tabular}

A:
(1) The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.


\section*{Delmarva Power \& Light Company}

Attachment 7 - Transmission Enhancement Charge Worksheet






\title{
Delmarva Power \& Light Company
}

\section*{Attachment 8 - Company Exhibit - Securitization Workpaper}

Line \#
```

Long Term Interest
Less LTD Interest on Securitization Bonds
Capitalization
Less LTD on Securitization Bonds

```

Calculation of the above Securitization Adjustments

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Gross Plant In Service} & \multicolumn{3}{|c|}{Accumulated Depreciation} & \multicolumn{2}{|c|}{Accumulated Amorriation} & \multicolumn{3}{|c|}{Net Plant In Service} \\
\hline \(\underbrace{}_{\substack{\text { Trasmision } \\ \text { (b) }}}\) & General \& Intangible
(c) & \({ }_{\text {(d) }}^{\text {common }}\) & \({ }_{\substack{\text { a }}}^{\text {Transmission }}\) (es) & \(\underset{\substack{\text { General } \\ \text { (f) }}}{ }\) & \(\underset{(8)}{\text { Common }}\) &  & \({ }_{\text {common }}^{\text {(i) }}\) & Transmission & General \& Intangible & Common \\
\hline 19 & \({ }_{23}\) & 24 & 30 & 31 & 12 & \({ }_{10}\) & 11 & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline 2075.5 .8 mium 207.57. . Projected monthly balances that are the amounts expected to be included for other months (Nor end F) & 207.99.g minus 207.98.g for end of year, records for other months & Electric Only, Form No 1, page 356 for end of year, records for oher & Projected montlly balances
trat are expected to be
includi in 212.25 f. for end of
year and record for other year and records for other months (Note F) & 219.28.c for end of year, rec for other months & Electric Only, Form No 1, page 356 for end of year, records for other months & 200.21 c for end of year, record for other months & Electric Only, Form No 1, page 356 for end of year, records for other months & Col. (b) - Col. (e) & Col. (c) - Col. (f) - Col. (h) & Col. (d) - Col ( (q) - Col ( (i) \\
\hline 1,803.999,099 & 288,799,293 & 149,574,926 & \(421,664,575\) & \({ }^{71,482,893}\) & \({ }_{61,42,513}^{60,513}\) & 16,120,997 & \({ }^{26,610,118}\) & () \({ }_{\text {a }} 1,382,244,524\) & \({ }_{\text {201, }}\) 25,503 & Col \({ }^{6}\) 6,541,295 \\
\hline 1,807,280,104 & 297,678,467 & 149,574,926 & 425,716,233 & 72,76,292 & \({ }^{61,423,513}\) & 17,735,250 & \({ }^{26,6610,118}\) &  & \({ }_{\text {207, }}^{207,1659,925}\) & \(\underset{\substack{61,54,295 \\ 66,541,295}}{\text { c, }}\) \\
\hline \({ }^{1,8,81,3,399,412} 1\) &  &  & 429,774,330
\(43,841,63\) & \({ }_{\text {7 }}^{7,4001,008}\) &  & \begin{tabular}{l}
\(19,364,023\) \\
\(21,12,04\) \\
\hline
\end{tabular} &  & (1, & \({ }^{2077,959,147}\) & \({ }_{\substack{\text { che } \\ \text { 61,541,295 } \\ 61,295}}\) \\
\hline 1,820,734,870 & 318,82,9,97 & 149,574,926 & 437,923,512 & 76,73,1,139 & 61,423,513 & 2,941,399 & 26,610,118 & 1, 1,32, 811,3,57 & \({ }^{219,151,369}\) & \({ }^{61,541,295}\) \\
\hline 1,824,541,036 & 321,314,162 & 149,57,926 & 442,013,941 & 78,06,6,675 & 61,423,513 & 24,76,523 & 26,610,118 & 1,382,527,095 & 218,475,963 & \(6_{11,541,295}\) \\
\hline \({ }_{\text {l }}^{1,831,729,944}\) & \({ }^{328,949,702}\) & \({ }^{149,574,926}\) & 446,120,517 & 79,421,294 &  & \({ }^{26,677,400}\) & \({ }^{26,6610,118}\) & 1,385,699,477 & 222,85,009 & \({ }_{\text {che }}^{61,541,295}\) \\
\hline \({ }^{1,884,380,506}\) & 336,37, 516 & \({ }^{149,574,926}\) & 450,23,046 & \({ }^{80,793,277}\) &  & \({ }^{28,613,876}\) & \({ }^{26,6610,118}\) & 1,384,147,459 & 226,930,413 & \({ }_{\substack{\text { che } \\ 61,541,295 \\ 61,51,25}}\) \\
\hline 1,836,816,952 & 340,981,095 & 199,54,926 & 454,31.048 &  &  & cose \(30.57,435\) & \begin{tabular}{l}
\(26,60,1,18\) \\
26,610118 \\
\hline
\end{tabular} & 1,382,465.933
li,381,647 522 & \({ }_{\text {cke }}^{\text {228,24,4,971 }}\) & \(61,541,295\)
66,541205 \\
\hline \(1,840,124,000\)
\(1,844,72,363\) &  & 149,574,926
14954,926 & - 4 458,476,4799 & \(83,59,4,47\)
850045
8 &  & \(32,54,981\)
34556,376 &  &  &  & \(\underset{\substack{61,54,295 \\ 66,541,295}}{ }\) \\
\hline  & \({ }^{3} \mathbf{3 5 5 , 0 9 6 , 1 2 1}\) & - \(11.99,5,54,4296\) &  & cois &  &  &  &  & come & \(\underset{\substack{61.544,295 \\ 61,54,2,25}}{6}\) \\
\hline \({ }^{1,8,60,327,645} 1.829 .026,358\) &  & \({ }_{\text {1 }}^{14,59,54,426}\) & \({ }_{\text {470,92, }}^{46,031}\) & \({ }_{7}^{87,92,53,394} 7\) & \({ }_{6}^{61,273,513} 6\) & \({ }_{\text {38,57,.882 }}^{26.931 .170}\) & \({ }_{\text {26,60,0,18 }}^{26,610,18}\) & \(1.389,400,6,64\)
\(1.382,80.869\) & \({ }_{\text {241, }}^{21,75.066}\) & \(\frac{61,541,295}{66.541295}\) \\
\hline & \(\frac{1,039,237}{}\) & & & & & & & & \({ }^{251,347}\) & \\
\hline 1,829,026,358 & 327,18,5,95 & \(1499,54,926\) & \(446,185,488\) & \(79,30,670\) & 61,42,513 & \(26,882,069\) & \(26,610,118\) & \(1.382,840.869\) & 221,50, \({ }^{\text {, } 57}\) & 61,54, \\
\hline
\end{tabular}





ADIT and Accumulated Deferered licocome Tax Credelis are computed using the everage of the end of they year and the projection of the year balances
Cnamorized Abandoned Plant and Amorization of Abandoned Plant will be ezeo unil he Commission acceppls or opproves recovery of the octof of bandoned plan.




Woie In hee true-wp calculutaion, actual monily balance recoriss are weed

Delmarva Power \& Light Company


\section*{Delmarva Power \& Light Company}

\section*{Attachment 11A-O\&M Workpaper}

1 Operation, Supervision \& Engineering
Load Dispatch-Reliability
Load Dispatch-Monitor \& Oper Tran Sys
Load Dispatch-Trans Svc \& Scheduling
Scheduling, Sys Control \& Dispatch Svc
Reliability Planning \& Standards Devel
Transmission Service Studies
Generation Interconnection Studies
Reliability Planning \& Standard Devel
Station Expenses
Overhead Line Expenses
Underground Line Expenses
Transmission of Electricity by Others
Miscellaneous Transmission Expenses
Rents
Maintenance, Supervision \& Engineering
Maintenance of Structures
Maintenance of Computer Hardware
Maintenance of Computer Software
Maintenance of Communication Equipment
Maintenance of Misc Regional Transmission Plant
Maintenance of Station Equipment
Maintenance of Overhead Lines
Maintenance of Underground Lines
Maintenance of Misc Transmission Plant
Transmission Expenses - Total (Sum of lines 1-25)
(a)
321.83.b to 321.112.b
\begin{tabular}{|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|c|}{Total} & \multirow[t]{2}{*}{Non-Recoverable} & \multicolumn{2}{|r|}{Directly Assigned} \\
\hline 560.0 & \$ & 4,976,195 & & \$ & 4,976,195 \\
\hline 561.1 & & 373 & & \$ & 373 \\
\hline 561.2 & & 985,061 & & \$ & 985,061 \\
\hline 561.3 & & 188 & & \$ & 188 \\
\hline 561.4 & & \((3,172)\) & & \$ & \((3,172)\) \\
\hline 561.5 & & 18,598 & & \$ & 18,598 \\
\hline 561.6 & & - & & \$ & - \\
\hline 561.7 & & - & & \$ & - \\
\hline 561.8 & & \((2,070)\) & & \$ & \((2,070)\) \\
\hline 562.0 & & - & & \$ & - \\
\hline 563.0 & & - & & \$ & - \\
\hline 564.0 & & - & & \$ & - \\
\hline 565.0 & & - & & \$ & - \\
\hline 566.0 & & 3,381,656 & & \$ & 3,381,656 \\
\hline 567.0 & & - & & \$ & - \\
\hline 568.0 & & 13,070 & & \$ & 13,070 \\
\hline 569.0 & & 1,092,116 & & \$ & 1,092,116 \\
\hline 569.1 & & - & & \$ & - \\
\hline 569.2 & & - & & \$ & - \\
\hline 569.3 & & - & & \$ & - \\
\hline 569.4 & & - & & \$ & - \\
\hline 570.0 & & 8,323,338 & & \$ & 8,323,338 \\
\hline 571.0 & & 4,351,661 & & \$ & 4,351,661 \\
\hline 572.0 & & 49,153 & & \$ & 49,153 \\
\hline 573.0 & & 440,855 & & \$ & 440,855 \\
\hline & \$ & 23,627,022 & \$ & \$ & 23,627,022 \\
\hline
\end{tabular}

\section*{Delmarva Power \& Light Company}

\section*{Attachment 11B - A\&G Workpaper}

Administrative and General Salaries
Office Supplies and Expenses
Administrative Expenses Transferred-Credit
Outside Service Employed
Property Insurance
Injuries and Damages
Employee Pensions and Benefits
Franchise Requirements
Regulatory Commission Expenses
Duplicate Charges-Credit
General Advertising Expenses
Miscellaneous General Expenses
Rents
Maintenance of General Plant
Administrative \& General - Total (Sum of lines 1-14)
(a)
(b)
(c)
(d)
(e)
323.181.b to 323.196.b
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|c|}{Total} & \multicolumn{2}{|r|}{S\&W Allocation} & \multicolumn{2}{|r|}{Net Plant Allocation} & \multicolumn{2}{|r|}{Non-Recoverable} & \multicolumn{2}{|r|}{Directly Assigned} \\
\hline 920.0 & \$ & 4,026,349 & \$ & 4,026,349 & & & & & \$ & - \\
\hline 921.0 & \$ & 5,169,761 & & 5,169,761 & & & & & & - \\
\hline 922.0 & \$ & - & & - & & & & & & - \\
\hline 923.0 & \$ & 66,439,481 & & 65,931,141 & & & & 508,340 & & - \\
\hline 924.0 & \$ & 673,516 & & & & 673,516 & & & & - \\
\hline 925.0 & \$ & 1,197,356 & & 1,197,356 & & & & & & - \\
\hline 926.0 & \$ & 9,307,960 & & 9,307,960 & & & & & & - \\
\hline 927.0 & \$ & - & & - & & & & & & - \\
\hline 928.0 & \$ & 2,200,314 & & - & & & & 1,948,002 & & 252,312 \\
\hline 929.0 & \$ & - & & - & & & & & & - \\
\hline 930.1 & \$ & 478,062 & & & & & & 478,062 & & - \\
\hline 930.2 & \$ & 7,056,229 & & 638,848 & & & & 6,417,381 & & - \\
\hline 931.0 & \$ & - & & - & & & & & & - \\
\hline 935 & \$ & \((7,488)\) & \$ & \((7,488)\) & & & & & \$ & - \\
\hline & \$ & 96,541,540 & \$ & 86,263,927 & \$ & 673,516 & \$ & 9,351,785 & \$ & 252,312 \\
\hline & & cation Factor & & 13.02\% & & 38.93\% & & 0.00\% & & 100.00\% \\
\hline & & ssion A\&G \({ }^{1}\) & & 11,228,537 & & 262,213 & & - & & 252,312 \\
\hline & & & & & & & & Total \({ }^{2}\) & & \$11,743,063 \\
\hline
\end{tabular}

\footnotetext{
Multiply total amounts on line 15, columns (b)-(e) by allocation factors on line 16.
}
\({ }^{2}\) Sum of line 17, columns (b), (c), (d), (e).

\section*{Delmarva Power \& Light Company}

\section*{Attachment 12 - Depreciation Rates}
(A)
(B)
(C)

Number
Plant Type
Applied
Depreciation Rate
\begin{tabular}{ll} 
Electric Transmission & \\
Land and Land Rights & \(1.54 \%\) \\
Structures and Improvements & \(2.00 \%\) \\
Station Equipment & \(2.10 \%\) \\
Towers and Fixtures & \(2.27 \%\) \\
Poles and Fixtures & \(3.68 \%\) \\
Overhead Conductors and Devices & \(2.60 \%\) \\
Underground Conduit & \(2.50 \%\) \\
Underground Conductors and Devices & \(2.50 \%\) \\
Roads and Trails & \(2.00 \%\)
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|c|}{Electric General} \\
\hline 390 DE & Structures and Improvements & 1.01\% \\
\hline 390 MD & Structures and Improvements & 3.48\% \\
\hline 391.1 DE & Structures and Improvements & 5.38\% \\
\hline 391.2 DE & Structures and Improvements & 5.65\% \\
\hline 391.3 DE & Structures and Improvements & 21.49\% \\
\hline 391.1 MD & Structures and Improvements & 6.68\% \\
\hline 391.2 MD & Structures and Improvements & \\
\hline 391.3 MD & Structures and Improvements & 10.00\% \\
\hline 392 & Transportation Equipment & \\
\hline 392.2 DE & Transportation Equipment & 8.40\% \\
\hline 392.2 MD & Transportation Equipment & 6.33\% \\
\hline 393 DE & Stores Equipment & 19.74\% \\
\hline 393 MD & Stores Equipment & \\
\hline 394 DE & Tools, Shop, Garage Equipment & 6.32\% \\
\hline 394.1 DE & Tools, Shop, Garage Equipment & 2.78\% \\
\hline 394 MD & Tools, Shop, Garage Equipment & 6.67\% \\
\hline 394.1 MD & Tools, Shop, Garage Equipment & \\
\hline 395 DE & Laboratory Equipment & 15.46\% \\
\hline 395 MD & Laboratory Equipment & \\
\hline 396 & Power Operated Equipment & - \\
\hline 397 DE & Communication Equipment & 4.13\% \\
\hline 397.1 DE & Communication Equipment & 6.98\% \\
\hline 397.3 DE & Communication Equipment & 6.89\% \\
\hline 397 MD & Communication Equipment & 3.09\% \\
\hline 397.1 MD & Communication Equipment & 6.90\% \\
\hline 397.3 MD & Communication Equipment & 6.67\% \\
\hline 398 DE & Miscellaneous Equipment & 5.74\% \\
\hline 398 MD & Miscellaneous Equipment & 6.67\% \\
\hline \multicolumn{3}{|c|}{Electric Intangible} \\
\hline 302 & Franchises and Consents & \\
\hline 303 & Miscellaneous Intangible Plant & \\
\hline 303.1 & 2-year plant & 50.00\% \\
\hline 303.2 & 3 -year plant & 33.33\% \\
\hline 303.3 & 4 -year plant & 25.00\% \\
\hline 303.4 & 5-year plant & 20.00\% \\
\hline 303.5 & 7 -year plant & 14.29\% \\
\hline 303.6 & 10-year plant & 10.00\% \\
\hline 303.7 & 12-year plant & 8.33\% \\
\hline 303.8 & 15-year plant & 6.67\% \\
\hline \multicolumn{3}{|c|}{Common General} \\
\hline 390.3 & Structures and Improvements & 0.80\% \\
\hline 390.3a & Structures and Improvements & 0.73\% \\
\hline 390.3b & Structures and Improvements & -0.09\% \\
\hline 391.1 & Structures and Improvements & 5.38\% \\
\hline 391.2 & Structures and Improvements & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline 391.3 & Structures and Improvements & 36.45\% \\
\hline 392 & Transportation Equipment & \\
\hline 393 & Stores Equipment & 6.27\% \\
\hline 394 & Tools, Shop, Garage Equipment & 6.56\% \\
\hline 395 & Laboratory Equipment & \\
\hline 396 & Power Operated Equipment & \\
\hline 397.1 & Communication Equipment & 4.75\% \\
\hline 397.1a & Communication Equipment & 6.63\% \\
\hline 397.3 & Communication Equipment & 0.09\% \\
\hline 398 & Miscellaneous Equipment & 5.52\% \\
\hline 398.1a & Miscellaneous Equipment & 5.74\% \\
\hline & Common Intangible & \\
\hline 302 & Franchises and Consents & \\
\hline 303 & Miscellaneous Intangible Plant & \\
\hline 303.1 & 2-year plant & 50.00\% \\
\hline 303.2 & 3 -year plant & 33.33\% \\
\hline 303.3 & 4 -year plant & 25.00\% \\
\hline 303.4 & 5-year plant & 20.00\% \\
\hline 303.5 & 7 -year plant & 14.29\% \\
\hline 303.6 & 10-year plant & 10.00\% \\
\hline 303.7 & 12-year plant & 8.33\% \\
\hline 303.8 & 15-year plant & 6.67\% \\
\hline
\end{tabular}

Note: Depreciation and amortization rates as approved by FERC in Docket \#

\section*{DPL Jun21May22 Attachment H-3D True-Up 2020}

ATTACHMENT H-3D
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Delmarva Power \& Light Company} & \multicolumn{2}{|r|}{\[
\begin{gathered}
2020 \\
\text { True-Up }
\end{gathered}
\]} \\
\hline \multicolumn{6}{|l|}{Shaded cells are input cells} \\
\hline \multicolumn{6}{|l|}{Allocators} \\
\hline 1 & Wages \& Salary Allocation Factor Transmission Wages Expense & & p354.21b & \$ & 5,526,391 \\
\hline 2 & Total Wages Expense & & p354.28b & \$ & 46,006,563 \\
\hline 3 & Less A\&G Wages Expense & & p354.27b & \$ & 3,549,725 \\
\hline 4 & Total & & (Line 2-3) & & 42,456,838 \\
\hline 5 & Wages \& Salary Allocator & & (Line 1/4) & & 13.0165\% \\
\hline \multicolumn{6}{|c|}{Plant Allocation Factors} \\
\hline 6 & Electric Plant in Service & (Note B) & p207.104g (See Attachment 9A, line 14, column j) & \$ & 4,553,816,200 \\
\hline 6a & Less Merger Costs to Achieve & & Attachment 10, line 80, column b & \$ & 1,038,611 \\
\hline 7 & Common Plant In Service - Electric & & (Line 24-24a) & & 137,976,293 \\
\hline 8 & Total Plant In Service & & (Line 6-6a +7 ) & & 4,690,753,881 \\
\hline 9 & Accumulated Depreciation (Total Electric Plant) & & p219.29c (See Attachment 9A, line 42, column b) & \$ & 1,114,706,940 \\
\hline 9 a & Less Merger Costs to Achieve & & Attachment 10, line 39, column b & \$ & 92,353 \\
\hline 10 & Accumulated Intangible Amortization & (Note A) & p200.21c (See Attachment 9, line 14, column h) & \$ & 14,297,109 \\
\hline 10a & Less Merger Costs to Achieve & & Attachment 9, line 15, column h & \$ & 463,129 \\
\hline 11 & Accumulated Common Amortization - Electric & (Note A) & p356 (See Attachment 9, line 14, column i) & & 23,507,953 \\
\hline 11a & Less Merger Costs to Achieve & & Attachment 9, line 15, column i & & 0 \\
\hline 12 & Accumulated Common Plant Depreciation - Electric & (Note A) & p356 (See Attachment 9, line 14, column g) & & 60,359,065 \\
\hline 12a & Less Merger Costs to Achieve & & Attachment 9, line 15, column g & & 0 \\
\hline 13 & Total Accumulated Depreciation & & (Line 9-9a+10-10a+11-11a+12-12a) & & 1,212,315,586 \\
\hline 14 & Net Plant & & (Line 8-13) & & 3,478,438,295 \\
\hline 15 & Transmission Gross Plant & & (Line 29 - Line 28) & & 1,810,701,242 \\
\hline 16 & Gross Plant Allocator & & (Line 15/8) & & 38.6015\% \\
\hline 17 & Transmission Net Plant & & (Line 39 - Line 28) & & 1,382,346,250 \\
\hline 18 & Net Plant Allocator & & (Line 17/14) & & 39.7404\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Plant Calculations} \\
\hline \multicolumn{6}{|c|}{Plant In Service} \\
\hline 19 & Transmission Plant In Service & (Note B) & p207.58.g (See Attachment 9, line 14, column b) & \$ & 1,759,962,853 \\
\hline 19a & Less Merger Costs to Achieve & & Attachment 9, line 15, column b & & 0 \\
\hline 20 & This Line Intentionally Left Blank & & & & - \\
\hline 21 & This Line Intentionally Left Blank & & & & \\
\hline 22 & Total Transmission Plant In Service & & (Line 19-19a) & & 1,759,962,853 \\
\hline 23 & General \& Intangible & & p205.5.g \& p207.99.g (See Attachment 9, line 14, column c) & & 252,863,108 \\
\hline 23 a & Less Merger Costs to Achieve & & Attachment 9, line 15, column c & & 1,038,611 \\
\hline 24 & Common Plant (Electric Only) & (Notes A \& B) & p356 (See Attachment 9, line 14, column d) & & 137,976,293 \\
\hline 24a & Less Merger Costs to Achieve & & Attachment 9, line 15, column d & & 0 \\
\hline 25 & Total General \& Common & & (Line 23-23a + 24-24a) & & 389,800,789 \\
\hline 26 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.01649\% \\
\hline 27 & General \& Common Plant Allocated to Transmission & & (Line 25 * 26) & & 50,738,389 \\
\hline 28 & Plant Held for Future Use (Including Land) & (Note C) & p214 (See Attachment 9, line 30, column c) & & 0 \\
\hline 29 & TOTAL Plant In Service & & (Line 22+27+28) & & 1,810,701,242 \\
\hline \multicolumn{6}{|c|}{Accumulated Depreciation} \\
\hline 30 & Transmission Accumulated Depreciation & (Note B) & p219.25.c (See Attachment 9, line 14, column e) & & 406,846,456 \\
\hline 30a & Less Merger Costs to Achieve & & Attachment 9, line 15, column e & & 0 \\
\hline 30b & Transmission Accumulated Depreciation Less Merger Costs to Achieve & & (Line 30-30a) & & 406,846,456 \\
\hline 31 & Accumulated General Depreciation & & p219.28.c (See attachment 9, line 14, column f) & & 67,632,001 \\
\hline 31a & Less Merger Costs to Achieve & & Attachment 9 , line 15, column f & & 92,353 \\
\hline 32 & Accumulated Intangible Amortization & & (Line 10-10a) & & 13,833,980 \\
\hline 33 & Accumulated Common Amortization - Electric & & (Line 11-11a) & & 23,507,953 \\
\hline 34 & Common Plant Accumulated Depreciation (Electric Only) & & (Line 12-12a) & & 60,359,065 \\
\hline 35 & Total Accumulated Depreciation & & (Line 31-31a+32+33+34) & & 165,240,646 \\
\hline 36 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.01649\% \\
\hline 37 & General \& Common Allocated to Transmission & & (Line 35 * 36) & & 21,508,536 \\
\hline 38 & TOTAL Accumulated Depreciation & & (Line 30b + 37) & & 428,354,992 \\
\hline 39 & TOTAL Net Property, Plant \& Equipment & & (Line 29-38) & & 1,382,346,250 \\
\hline \multicolumn{6}{|l|}{Adjustment To Rate Base} \\
\hline \multicolumn{6}{|c|}{Accumulated Deferred Income Taxes (ADIT)} \\
\hline 40a & Account No. 190 (ADIT) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 23 & & 14,919,099 \\
\hline 40b & Account No. 281 (ADIT - Accel. Amort) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 46 & & 0 \\
\hline 40c & Account No. 282 (ADIT - Other Property) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 69 & & -279,831,504 \\
\hline 40d & Account No. 283 (ADIT - Other) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 92 & & -6,891,389 \\
\hline 40e & Account No. 255 (Accum. Deferred Investment Tax Credits) Projected Activity & ( Note U) & Attachment 1A - ADIT Summary, Line 115 & & -645,195 \\
\hline 40f & Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40a + 40b + 40c + 40d + 40e) & & -272,448,990 \\
\hline \multicolumn{6}{|c|}{Unamortized Deficient / (Excess) ADIT} \\
\hline 41a & Unamortized Deficient / (Excess) ADIT - Federal Projected Activity & (Note W) & Attachment 1D - ADIT Rate Base Adjustment, Line 73 & & -86,898,392 \\
\hline 41b & Unamortized Deficient / (Excess) ADIT - State Projected Activity & ( Note W) & Attachment 1D - ADIT Rate Base Adjustment, Line 146 & & O \\
\hline 42 & Unamortized Deficient / (Excess) ADIT Allocated to Transmission & & (Line 41a + 41b) & & -86,898,392 \\
\hline 43 & Adjusted Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40f + 42) & & -359,347,382 \\
\hline 43a & Transmission Related CWIP (Current Year 12 Month weighted average balances) & (Note B) & p216.43.b (See Attachment 9, line 30, column b) & & 0 \\
\hline 43b & Unamortized Abandoned Transmission Plant & & Attachment 9, line 30, column h & & 0 \\
\hline \multicolumn{6}{|c|}{Transmission O\&M Reserves} \\
\hline 44 & Total Balance Transmission Related Account Reserves & Enter Negative & Attachment 5 & & -4,517,261 \\
\hline \multicolumn{6}{|c|}{Prepayments} \\
\hline 45 & Prepayments & (Note A) & Attachment 9, line 30, column f & & 19,438,050 \\
\hline 46 & Total Prepayments Allocated to Transmission & & (Line 45) & & 19,438,050 \\
\hline \multicolumn{6}{|c|}{Materials and Supplies} \\
\hline 47 & Undistributed Stores Exp & ( Note A) & p227.6c \& 16.c (See Attachment 9, line 30, column e) & & 0 \\
\hline 48 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.02\% \\
\hline 49 & Total Transmission Allocated & & (Line 47*48) & & \\
\hline 50 & Transmission Materials \& Supplies & (Note AA) & p227.8c + p227.5c (See Attachment 9, line 30, column d) & & 4,074,477 \\
\hline 51 & Total Materials \& Supplies Allocated to Transmission & & (Line \(49+50)\) & & 4,074,477 \\
\hline \multicolumn{6}{|c|}{Cash Working Capital} \\
\hline 52 & Operation \& Maintenance Expense & & (Line 85) & & 35,375,529 \\
\hline 53 & 1/8th Rule & & +1/8 & & 12.5\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline & NetworkCreatis & & & \\
\hline 55 & Outstanding Network Credits & (Note N) & \({ }_{\text {From PJM }}\) & 0 \\
\hline 56 & Less Accumulated Depreciation Associated with Faciilites with Outstanding Network Credits & (Note N) & From PJM & \\
\hline 57 & Net Outstanding Credits & & (Line 55 - 56 ) & \\
\hline 58 & TOTAL Adjustment to Rate Base & & (Line \(43+43 \mathrm{a}+43 \mathrm{~b}+44+46+51+54-57\) ) & \(-335,930,176\) \\
\hline 59 & Rate Base & & (Line \(39+58\) ) & 1,046,416,074 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{O\&M} \\
\hline \multicolumn{5}{|c|}{Transmission O\&M} \\
\hline 60 & Transmission O\&M & & Attachment 11A, line 27, column c & 23,627,022 \\
\hline 61 & Less extraordinary property loss & & Attachment 5 & 0 \\
\hline 62 & Plus amortized extraordinary property loss & & Attachment 5 & 0 \\
\hline 63 & Less Account 565 & & p321.96.b & 0 \\
\hline 63a & Less Merger Costs to Achieve & & Attachment 10, line 1, column x & 0 \\
\hline 64 & Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 & (Note O) & PJM Data & 0 \\
\hline 65 & Plus Transmission Lease Payments & (Note A) & p200.3.c & 0 \\
\hline 66 & Transmission O\&M & & (Lines 60-61+62-63-63a+64+65) & 23,627,022 \\
\hline \multicolumn{5}{|c|}{Allocated General \& Common Expenses} \\
\hline 67 & Common Plant O\&M & (Note A) & p356 & 0 \\
\hline 68 & Total A\&G & & Attachment 11B, line 15, column a & 96,541,540 \\
\hline 68a & For informational purposes: PBOB expense in FERC Account 926 & (Note S) & Attachment 5 & -837,816 \\
\hline 68 b & Less Merger Costs to Achieve & & Attachment 10, line 2, column b & -18,888 \\
\hline 68 c & Less Other & & Attachment 5 & 527,228 \\
\hline 69 & Less Property Insurance Account 924 & & p323.185b & 673,516 \\
\hline 70 & Less Regulatory Commission Exp Account 928 & (Note E) & p323.189b & 2,200,314 \\
\hline 71 & Less General Advertising Exp Account 930.1 & & p323.191b & 478,062 \\
\hline 72 & Less DE Enviro \& Low Income and MD Universal Funds & & p335.b & 6,177,959 \\
\hline 73 & Less EPRI Dues & (Note D) & p352-353 & 239,422 \\
\hline 74 & General \& Common Expenses & & (Lines \(67+68)\) - Sum (68b to 73) & 86,263,927 \\
\hline 75 & Wage \& Salary Allocation Factor & & (Line 5) & 13.0165\% \\
\hline 76 & General \& Common Expenses Allocated to Transmission & & (Line 74*75) & 11,228,537 \\
\hline \multicolumn{5}{|c|}{Directly Assigned A\&G} \\
\hline 77 & Regulatory Commission Exp Account 928 & (Note G) & p323.189b & 252,312 \\
\hline 78 & General Advertising Exp Account 930.1 & (Note K) & p323.191b & 0 \\
\hline 79 & Subtotal - Transmission Related & & (Line \(77+78\) ) & 252,312 \\
\hline 80 & Property Insurance Account 924 & & p323.185b & 673,516 \\
\hline 81 & General Advertising Exp Account 930.1 & (Note F) & p323.191b & 0 \\
\hline 82 & Total & & (Line \(80+81\) ) & 673,516 \\
\hline 83 & Net Plant Allocation Factor & & (Line 18) & 39.74\% \\
\hline 84 & A\&G Directly Assigned to Transmission & & (Line 82 * 83) & 267,658 \\
\hline 85 & Total Transmission O\&M & & (Line \(66+76+79+84\) ) & 35,375,529 \\
\hline \multicolumn{5}{|l|}{Depreciation \& Amorrization Expense} \\
\hline \multicolumn{5}{|c|}{Depreciation Expense} \\
\hline 86 & Transmission Depreciation Expense & & P336.7b\&c (See Attachment 5) & 46,656,401 \\
\hline 86 a & Amortization of Abandoned Transmission Plant & & Attachment 5 & 0 \\
\hline 87 & General Depreciation & & p336.10b\&c (See Attachment 5) & 10,279,462 \\
\hline \(87 a\) & Less Merger Costs to Achieve & & Attachment 10, line 8, column b & 46,422 \\
\hline 88 & Intangible Amortization & (Note A) & p336.1d\&e (See Attachment 5) & 3,411,346 \\
\hline 88a & Less Merger Costs to Achieve & & Attachment 10, line 9, column b & 183,969 \\
\hline 89 & Total & & (Line 87-87a + 88-88a) & 13,460,417 \\
\hline 90 & Wage \& Salary Allocation Factor & & (Line 5) & 13.0165\% \\
\hline 91 & General Depreciation Allocated to Transmission & & (Line 89 * 90) & 1,752,074 \\
\hline 92 & Common Depreciation - Electric Only & (Note A) & p336.11.b (See Attachment 5) & 3,903,687 \\
\hline 93 & Common Amortization - Electric Only & (Note A) & p356 or p336.11d (See Attachment 5) & 6,120,325 \\
\hline 94 & Total & & (Line \(92+93)\) & 10,024,012 \\
\hline 95 & Wage \& Salary Allocation Factor & & (Line 5) & 13.0165\% \\
\hline 96 & Common Depreciation - Electric Only Allocated to Transmission & & (Line 94*95) & 1,304,775 \\
\hline 97 & Transmission Depreciation \& Amortization & & (Line \(86+91+96\) ) & 49,713,250 \\
\hline
\end{tabular}
\begin{tabular}{lll} 
Taxes Other than Income & Attachment 2 \\
98 & Taxes Other than Income & \(12,510,762\) \\
99 & Total Taxes Other than Income & (Line 98) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|l|}{Return / Capitalization Calculations} \\
\hline \multicolumn{7}{|c|}{Long Term Interest} \\
\hline 100 & Long Term Interest & & & p117.62c through 67c & \$ & 62,003,750 \\
\hline 101 & Less LTD Interest on Securitization Bonds & & (Note P) & Attachment 8 & & 0 \\
\hline 102 & Long Term Interest & & & "(Line 100 - line 101)" & & 62,003,750 \\
\hline 103 & Preferred Dividends & & enter positive & p118.29c & & \\
\hline \multicolumn{7}{|c|}{Common Stock} \\
\hline 104 & Proprietary Capital & & & p112.16c & & 1,643,584,093 \\
\hline 105 & Less Preferred Stock & & enter negative & (Line 114) & & 0 \\
\hline 106 & Less Account 216.1 & & enter negative & p112.12c & & 2,177,779 \\
\hline 106a & Less Account 219 & & enter negative & p112.15c & & 0 \\
\hline 107 & Common Stock & & (Note Z) & (Sum Lines 104 to 106a) & & 1,645,761,872 \\
\hline \multicolumn{7}{|c|}{Capitalization} \\
\hline 108 & Long Term Debt & & & p112.17c through 21c & & 1,621,076,154 \\
\hline 109 & Less Loss on Reacquired Debt & & enter negative & p111.81c & & -5,298,449 \\
\hline 110 & Plus Gain on Reacquired Debt & & enter positive & p113.61c & & 0 \\
\hline 111 & Less ADIT associated with Gain or Loss & & enter positive & Attachment 1B - ADIT EOY, Line 7 & & 1,468,465 \\
\hline 112 & Less LTD on Securitization Bonds & (Note P) & enter negative & Attachment 8 & & 0 \\
\hline 113 & Total Long Term Debt & & (Note X) & (Sum Lines 108 to 112) & & 1,617,246,169 \\
\hline 114 & Preferred Stock & & (Note Y) & p112.3c & & 0 \\
\hline 115 & Common Stock & & & (Line 107) & & 1,645,761,872 \\
\hline 116 & Total Capitalization & & & (Sum Lines 113 to 115) & & 3,263,008,041 \\
\hline 117 & Debt \% & Total Long Term Debt & (Note Q) & (Line 113/116) & & 49.56\% \\
\hline 118 & Preferred \% & Preferred Stock & & (Line 114/116) & & 0.00\% \\
\hline 119 & Common \% & Common Stock & (Note Q) & (Line 115/116) & & 50.44\% \\
\hline 120 & Debt Cost & Total Long Term Debt & & (Line 102 / 113) & & 0.0383 \\
\hline 121 & Preferred Cost & Preferred Stock & & (Line 103/114) & & 0.0000 \\
\hline 122 & Common Cost & Common Stock & (Note J) & Fixed & & 0.1050 \\
\hline 123 & Weighted Cost of Debt & Total Long Term Debt (WCLTD) & & (Line 117 * 120) & & 0.0190 \\
\hline 124 & Weighted Cost of Preferred & Preferred Stock & & (Line 118*121) & & 0.0000 \\
\hline 125 & Weighted Cost of Common & Common Stock & & (Line 119*122) & & 0.0530 \\
\hline 126 & Total Return (R) & & & (Sum Lines 123 to 125) & & 0.0720 \\
\hline 127 & Investment Return = Rate Base * Rate of Return & & & (Line 59 * 126) & & 75,300,963 \\
\hline
\end{tabular}


A Electric portion only
that is expected to be placed in service in the current calendar year weighted by number of months it is expected to be in-service.
to be placed in service in the current calendar year that is not included in the PJM Regional Transmission Plan (RTEP) detailed on Attachments 9 or 9A.
Fr the Reconciliation, new transmission plant that was actually placed in service weighted by the number of months it was actually in servic
CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive)
C Transmission Portion Only
All EPRI Annual Membership Dues
All Regulatory Commission Expense
Safety related advertising included in Account 930.1
Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting temized in Form 1 at 351.h.
The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and \(p=\) "the percentage of federal income tax deductible for state income taxes". If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed
The ROE is \(10.5 \%\) which includes a base ROE of \(10.0 \%\) ROE per FERC order in Docket No. EL13-48 and a 50 basis point RTO membership adder as authorized by FERC: provided, that the projects Education and outreach expenses relating to transmission, for example siting or billing
As provided for in Section 34.1 of the PJM OATT and the PJM established biling deternants will not be revised or updated in the annual rate reconciliations per settlement in ER05-515.
Amount fransmission plantexcluced rom rates per Altachment 5 .
(net of accumulated depreciation) towards the construction of Netrades Credits due Transmission Customers who have made lump-sum payments Interest on the Network Credits as booked each year is added to the revenue requirement to make the Transmisision Owner whole on 2003-A.
O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O\&M. If they are booked to Acct 565, they are included in on line 64
Securitization bonds may be included in the capital structure per settlement in ER05-515
Q ACE capital structure is initially fixed at \(50 \%\) common equity and \(50 \%\) debt per settlement in ER05-515 subject to moratorium provisions in the settlement.
Per the settlement in ERO5-515, the facility credits of \(\$ 15,000\) per month paid to Vineland will increase to \(\$ 37,500\) per month (prorated for partial months)
effective on the date FERC approves the settlement in ERO5-515.
S See Attachment 5 - Cost Support, section entitled "PBOP Expense in FERC Account 926" for additional information per FERC orders in Docket Nos. EL13-48, EL15-27 and ER16-456.
Se Atity
No. 255 and reduce rate base, must reduce its income tax expense by the amount of

V The Accumulated Deferred Income Tax (ADIT) balances in Accounts 190, 281, 282, and 283 are measured using the enacted tax rate that is expected to apply when the underlying temporary differences are expected to be settled or realized. To preserve rate base neutrality, theses balances appropriately exclude ADIT amounts associated with income tax related regulatory assets and liabilities. The balances in Accounts 190, 281, 282 and 283 are adjusted in accordance with Treasury regulation Section \(1.167(()-1(\mathrm{~h})(6)\) and averaged in accordance with IRC Section \(168(\mathrm{i})(9)(\mathrm{B})\) in the calculations of rate base in the projected revenue requirement and in the true-up adjustment. Differences attributable to over-projection of ADIT in the projected revenue requirement will result in a proportionate reversal
of the projected prorated ADIT activity in the true-up adjustment to the extent of the over-projection. Differences attributable to under-projection of ADIT in the projected revenue requirement will result in an of the projected prorated ADIT activity in the true-up adjustment to the extent of the over-projection. Differences attributable to under-projection of ADIT in the projected revenue requirement will result in an adjustment to the projected prorated ADIT activity by 50 percent of the difference between the projected monthly activity and the actual monthly activity. However, when projected monthly ADIT activity ADIT activity is an increase 50 perchn Update (True-Up) fling, See Attachment 1A - ADIT Summary, Column M for inputs.

W These balances represent the unamortized federal and state deficient / (excess) deferred income taxes. To preserve rate base neutrality and consistent with the exclusion of ADIT amounts associated with income tax-related regulatory assets and liabilities as described in Note V , regulatory assets and liabilities for deficient and excess ADIT are reflected without tax gross-up. For the Annual Update (Projected) filing, see Attachment 1D - ADIT Rate Base Adjustment, Column C for inputs. For the Annual Update (True-Up) filing, See Attachment 1D - ADIT Rate Base Adjustment, Column F for inputs.
\(X\) Long Term Debt balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines \(18 . \mathrm{c} \& \mathrm{~d}\) to \(21 . \mathrm{c} \& \mathrm{~d}\) in the Form No. 1. The balances for January through November shall represent the actual balances in DPL's books and records (trial balance or monthly balance sheet),
Preferred Stock balance wiil reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 line \(3 . \mathrm{c} \& \mathrm{~d}\) in the Form No. 1. The balances for January through November shall represent the actual balances in DPL's books and records (trial balance or monthly balance sheet).
Common Stock balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines \(16 . \mathrm{c}\) \& d in the Form No. 1. The balances for January through November shall represent the actual balances in DPL's books and records (trial balance or monthly balance sheet).
AA Only the transmission portion of amounts reported at Form 1, page 227, line 5 is used. The transmission portion of line 5 is specified in a footnote to the Form 1 , page 227.



Rate Year Proieceed Accivivy check









IRS normalizaion ajussment tor timing when accelerated tax depereciaion should aftect rate base.

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A)
ADIT-190 (Not Subiect to Proration) & (B)
Total & \begin{tabular}{l}
(C) \\
Gas, Production, Distribution, or Other Related
\end{tabular} &  & \begin{tabular}{l}
(E) \\
Plant \\
Related
\end{tabular} & \[
\begin{gathered}
\text { (F) } \\
\begin{array}{c}
\text { Labor } \\
\text { Related }
\end{array} \\
\hline
\end{gathered}
\] & (G)
Justification \\
\hline Accrued Benefits & 1,298,894 & \({ }^{181,845}\) & & & 1.117,049 & ADIT relates to all functions and attibutable to underlying operating and maintenance expenses that are recoverable in the transmission formula \\
\hline Accrued Bonuses \& Incentives & 2,368,297 & . 562 & & & 2,036,736 &  \\
\hline Accrued Environmental Liabiliv & 250.461 & 250.461 & & & & ADIT excluded because the underlying a accounts) are not recoverable in the transmission formula. \\
\hline & & & & & & \\
\hline Accrued OPEB & 4,965,280 & 695,139 & & & 4,270,141 & FAS No. 106 requires accrual basis instead of cash basis accounting for post retirement health care and life insurance benefits for book purposes. These amounts are removed from rate base below. \\
\hline & 31565 & 31565 & & & & ADT excluded hecwise the undertina acconits are not ecoverabe in the tranmission formua \\
\hline Accrued Oner expenses & 166,081 & \({ }^{23,251}\) & & & 142,830 &  \\
\hline Accrued Retention & & & & & & ADIT excluded because the undeerlinina account(s) are not recoverable in the transmission formula. \\
\hline \({ }^{\text {Accrued Severance }}\) & 25,995 & \({ }^{3.513}\) & & & \({ }^{21,582}\) & ADIT relates to all functions and attributable to underlying operating and maintenance expenses that are \\
\hline Accrued Vacation & 439,208 & 208 & & & & ADIT relates to all tunctions and atributatable to underlying operating and maintenance expenses stat are \\
\hline Accrued Worker's Compensation & 1,416,978 & 8,377 & & & 1,218,601 & ADIT relates to all tunctions and atributabale to underlying operating and maintenance expenses that are \\
\hline Allowance for Doubtul Accounts & 8.372.832 & 8.372.832 & & & & ADIT excluded because the underrving account(s) are not recoverable in the transmission formula. \\
\hline Asset Reitiement Obiliation & 4.371.483 & 4.371.483 & & & & ADIT excluded because the underlying accounts) are not recoverable in the transmission formula. \\
\hline Defered Compensation & \({ }^{21.784}\) & \({ }^{21.7884}\) & & & & ADIT excluded because the underlving account(s) are not recoverable in the transmission tormua \\
\hline Meerilil Creek Liability & 3.24,012 & & & & & ADIT excludded because the underlying a account(s) are not recoverabile in the transmissioin formul \\
\hline Other Deferered Credits & 339.382 & 339.382 & & & & ADIT excluded because the underlyinga account(s) are not recoverable in the transmision formu \\
\hline Purchased Power & \(\begin{array}{r}3.708 .022 \\ 2.50 \\ \hline\end{array}\) & 3.708.022 & & & & ADIT excluded because the underly \({ }^{\text {a }}\) a accounts) are not ecoverable in the transmission tormual \\
\hline Reoulator Liabiliv & 2.588.611 & 2.588.611 & & & & ADIT excluded because the underlving account(s) are not recoverable in the ransmission formu \\
\hline Sales \& USe Tax Resen & 296.364 & 296.364 & & & &  \\
\hline & & & & & & \\
\hline State Net Operating Loss Carytoward & 49,098,991 & 9,570,525 & & 39,528,466 & & The state net operating loss carry-forward, net of federal taxes, is included to the extent attributable to plant in service that is included in rate base. \\
\hline Unamorized Investment Tax Credit & 468,877 & 65,643 & & 403,235 & & Pursuant to the requirements of ASC 740, ACE's accumulated deferred income taxes must encompass all timing differences regardless of whether the difference is normalized or flowed-through. These balancer \\
\hline Other 190 & 13,532 & 32 & & & & ADIT excluded because the underlving account(s) are not recoverable in the transmission formula \\
\hline FAS 109 Regulator Liabiliy Gross Up & ,905,727 & 11,190,573 & & 100,715,154 & & Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base and removed below. \\
\hline Charitable Contribution Carryforward & & & & & & AIIT excluded because the underlying account(s) are not recoverable in the transmission form \\
\hline Meraer Commitments & 198,485,232 & 49,031,440 & & 140,646,855 & 8.806,938 & ADIT excluded because the underlying accounts) are not recoverable in the transmission formula. \\
\hline & & & & & & \\
\hline Less: ASC 740 ADIT Adjustments excluded from rate base & (468,877) & (65,643) & & (403,235) & & \\
\hline Less: ASC 740 ADIIT balances related to income tax requlatory assels / liabilities) & & & & 100,715,154) & & \\
\hline Less: OPEB related ADIT, Above if not separately removed & (4,965, 280) & (695, 139) & & & (4,270,141) & \\
\hline Total ADIT-190 (Not Subiect to Proration) & 81,145,347 & 37,080,085 & & \({ }^{39,528,466}\) & 4.536,797 & \\
\hline Wages \& Salar Allocator & & & & & 13.02\% & \\
\hline Grass Plant Allocator & & & 10000\% & \({ }^{38.60 \%}\) & & \\
\hline Transmission Allocator & & 0.00\% & & & & \\
\hline ADIT - Transmission & 15,849,112 & & & 15,258,580 & 590,532 & \\
\hline
\end{tabular}


Instructions for Account 190 :
I.ed only to Non-Electric Operations (e.g, Gas, Water, Sewer). Production or Distribution Only are directly assigned to Column

5. DDefirited income tetaxes arise when items are included in taxable income in in ifferent periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded.
. ADIT items subject to the proration under the "normalization" rules will be included in ADIT-190 (Subject to Proration)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline ADIT-282 (Not Subiect to Proration) & Total & (C)
\(\begin{aligned} & \text { Gas, Production, } \\ & \text { Distribution, or }\end{aligned}\) Distribution, or
Other Related &  & Plant Related & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & Justification \\
\hline Plant Deferered Taxes- FAS 109 & (496.730.699) & (81,134,367) & & (415.596.332) & & ADIT atrributable to plant in service that is included in rate base. \\
\hline & & & & & & ADIT attribuable to contributionsisin-aid of construction excluded from rate base \\
\hline AFUDC Equity & (11,046,978) & (1,958,048) & (5,421,582) & \({ }^{(3,667,348)}\) & & Under ASC 740, deferred income taxes must be provided on all tax temporary differences, including AFUDCEquity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes and are excluded from Rate Base. \\
\hline Maryland Subraction Modification & (6,972,290) & (697,229) & & (6,275,061) & & Plant related basis difference not currenty includible in rate base. \\
\hline Plant Deferered Taxes - Flow-trrough & 76,601 & 6,601 & & & & Pursuant to the requirements of ASC 740, ADIT must encompass all timing differences regardless of whether the difference is normalized or flowed-through. These items are removed below. \\
\hline Subtotal: ADIT-282 (Not Subiect to Proration) & (475,113,641) & \({ }^{(44,153,317)}\) & (5,421,582) & (425,538,741) & & \\
\hline Less: ASC 740 ADIT Adjustments excluded from rate base Less: ASC 740 ADIT Adjustments related to AFUDC Equity & (19,576,601) 11,046,978 & \({ }_{(1,9576,601)}^{1,958,048}\) & 5.421.582 & 3,667,348 & & \\
\hline  & 6,972,290 & \({ }^{697}\),229 & & 6,275,061 & & \\
\hline Total: ADIT-282 (Not Subject to Proration) & (476,670,974) & (61,074.641) & & (415,596,332) & & \\
\hline Wages \& Salary Allocator & & & & & \({ }^{13.02 \%}\) & \\
\hline Gross Plant Allocator & & & & \({ }^{38.60 \%}\) & & \\
\hline Transmission Allocator & & & 100.00\% & & & \\
\hline ADIT - Transmission & (160,426,408) & \(0.00 \%\) & & (160,426,408) & & \\
\hline
\end{tabular}


\footnotetext{

}

6. ADT Titems subiect to the proration under the "normalization" rules s will be included in ADIT-282 (Subiect to Proration)
7. Re: Form 1-F filer: Sum of subtotalals for Accounts 282 and 283 should tie to Form No. 1.F. p.113.57.c

\(\underset{\substack{\text { Cas. } \\ \text { (C) }) \\ \text { Distuctiontiontion, or }}}{ }\)
\begin{tabular}{|c|c|c|c|c|}
\hline ADIT-283 (Not Subiect to Proration) & Total & Other Related & Related & Related \\
\hline Accrued Property Taxes & (5,56,353) & (777,889) & & (4,778,464) \\
\hline Materials Resenve & 99.964 & 13,995 & & 5.969 \\
\hline Other Deferred Debits & (3.029,894) & (3.029,894) & & \\
\hline Pension Asset & (4, \(4,86,421\) ) & (6,280,739) & & \\
\hline Reaulator Asset & (46.428.503) & 6.428.503 & & \\
\hline Reaulator Asset - Accrued Vacaion & & (865.482) & & \\
\hline Regulatory Asset - - FERC Transmission Tue-up & (462,758) & & (462,758) & \\
\hline Renewable Enerca Credits & (2,702,758) & (2,702,758) & & \\
\hline Unamorized Loss on Reacquired Debt & (1,477,760) & (1,477,760) & & \\
\hline Subtotal: ADIT-283 (Not Subject to Proration) & (105,285,964) & (61, 549,029) & (462,758) & (4,692,494) \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & \\
\hline Less ASC 7400 ADIT Adiustments rexaleded to unamoritized ITC & & & & \\
\hline Less: ASC 740 ADIT b balances related to in inome tax requlator assels / liablities) & & & & \\
\hline Less: OPEB related \(A\) AIT, Above if not separately removed & & & & \\
\hline Total: ADIT-283 (Not Subject to Proration) & (105,285,964) & (61, 549,029) & (462,758) & (4,692,494) \\
\hline Wages 8 Salary Allocator & & & & \\
\hline Gross Plant Allocator & & & & 38.60\% \\
\hline Transmission Alocator & & 0.00\% & 100.00\% & \\
\hline ADIT - Transmission & (7,296,113) & & (462,758) & (1,811,373) \\
\hline
\end{tabular}



3. ADTT items related to Plant and not in columns \(C \& D\) are included in Column \(E\)



Investment Tax Credit Amortization
Total
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline vestment Tax Credit Amortization & Total & Other Related & Related & elated & ted & Justification \\
\hline Investment Tax Credit Amorization & 312,349 & 58,181 & & 254,168 & & A utility that elected to use amorization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amorized Investment Tax Credit (Form 1, 266.8.f) multipied by (111-T). A utility must not include tax credits as a reduction to rate base and as an amorization against taxable income. \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtoal: (Form No. 1 p. 266 \& 267 ) & 312,349 & 58,181 & & 254,168 & & \\
\hline & & & & & & \\
\hline Gapes Salanal Alocaior & & & & 38.60\% & 13.02\% & \\
\hline Transmission Allocator & & 0.00\% & 100.00\% & & & \\
\hline Investment Tax Credit Amorization - Transmission & 98,113 & & & 98,113 & & \\
\hline
\end{tabular}


Line Descrition
SIT (Reaccuired Debt)
Total


\begin{tabular}{|c|c|c|c|c|c|c|}
\hline ADIT-190 (No Subject to Proration) & (B) &  &  & \[
\underset{\text { Plant }}{(E)}
\] & \[
\underset{\substack{\text { (f) } \\ \text { Rebor } \\ \text { Related }}}{ }
\] & (G) \\
\hline Accrued Benefis & \({ }_{\text {1,191,472 }}\) & 16 & & & 1.024,666 &  \\
\hline Accrued Bonses \& Incenives & 1,888,763 & \({ }^{258,827}\) & & & 1.589,937 &  \\
\hline & & & & & &  \\
\hline \({ }^{\text {Accrued OPPEB }}\) & 5,314,223 & \({ }^{743,991}\) & & & 4,570,232 & (eas \\
\hline & & & & & & \\
\hline Accrued Onere Exenses & \({ }^{2.172 .308}\) & \({ }^{2.172 .308}\) & & & & ADIT excluded because the undelyling accounts) are notrecoverable in the transmis sion tomula \\
\hline Accrued Payroll Taxes - AlP & 101,692 & 14,237 & & & \({ }^{87,455}\) &  \\
\hline Accrued Vacaion & \({ }_{1}^{1.3188,735}\) &  & & & &  \\
\hline Accrued Workers Compensaion & 1,207, 349 & 169,029 & & & 1.038,320 &  \\
\hline Alowance for Doubtulu Account & \({ }_{4.053,793}\) & \({ }_{4.053,793}\) & & & &  \\
\hline Assat Reiremene Obiliasio & \({ }^{\frac{11110.011}{8.625}}\) & \(\frac{11.011}{8.625}\) & & & & \\
\hline Mereer Commiments & 402764 & 0276 & & & &  \\
\hline \({ }^{\text {Purchased Power }}\) & , \(\frac{3.482,238}{14081789}\) &  & & & &  \\
\hline  &  &  & & & &  \\
\hline  & \({ }^{44,149,043}\) & \({ }^{\text {9,075,531 }}\) & & 3,513 & &  \\
\hline Unamorized Investment Tax Credit & \({ }_{555,445}\) & \({ }^{77,762}\) & & \({ }^{477,683}\) & & Pursuant to the requirements of ASC 740, ACE's accumulated deferred income taxes must encompass all
timing differences regardless of whether the difference is normalized or flowed-through. These balances \\
\hline & & & & & & \\
\hline \({ }^{\text {FASAS } 1090}\) Regulatoy Liabiliy G Goss Up & \({ }_{\text {131,954,446 }}\) & 13,19, 445 & & 118,759,01 & & Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This \\
\hline & & & & & & \\
\hline Subtoal: AlTr-190 (Not Subiect to Proration) & 198.093,922 & 35.473.116 & & 154,3010,197 & 8.310 .609 & \\
\hline Less: ASC 740 ADITI Adiusments excluded tom rate base & & & & & & \\
\hline  & \(\frac{(555.45)}{}\) & & & \({ }_{(1188779.6031}^{(1001)}\) & & \\
\hline  &  & (13.195.4951) & & (18,799,001) & (4.570,232) & \\
\hline Total: Altr-190 (Not Subject to Proration) & 60,269.809 & 21,455,918 & & 35,073,513 & 3.740 .378 & \\
\hline Wanes \(\&\) Salan Nllocator & & & & & \({ }^{10.776}\) & \\
\hline  & & & 200 & \({ }^{38,74}\) & & \\
\hline Other Allocaio & \({ }^{13989086}\) & 0.00\% & & 66171 & 02916 & \\
\hline & & & & & & \\
\hline
\end{tabular}


Instructions for Accourt 190:
1. AlT items related only to Non:Electric Operations (e.g., Gas, Water, Sever), Production or Distribution only are directly assigned to Column C
2. ADri tems releted ony to Transmission are directya asisined oco coum D D

6. ADIT iems subiect to the proration under the "normalization" rules will be included in ADTr-190 (Subiect to Proration)




.
6. ADrit iems subiect to the proration under the "normalization rules will be included in ADDr-282 ( Subject to Proration)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {ADIT-283 (Not Subiect to Proration) }}\) & Total &  &  & \[
\underset{\substack{\text { (E) } \\ \text { Plant } \\ \text { Related }}}{\text { co }}
\] & \[
\begin{gathered}
(\mathrm{F}) \\
\begin{array}{c}
\text { Labor } \\
\text { Related }
\end{array} \\
\hline
\end{gathered}
\] & (G) \\
\hline Accrued Propenty Taxes & \({ }^{(4,730,701)}\) & (666,298) & & \({ }^{(4,068,403)}\) & & Aorr relaes to all tunctions and atribuluale to undeltying accounts that are erecoverable in the transmission \\
\hline Material Reseve & \({ }^{228.731} 1\) & \(\frac{32022}{1204505}\) & & \({ }^{196,708}\) & &  \\
\hline Oner Doiered obils & \({ }_{(17,300,50511}\) & \({ }^{(1,204,505)}(1,634,714)\) & & & (40,756,097) &  \\
\hline & & & & & &  \\
\hline  & \({ }^{(37.1 .896, .439)}\) &  & & & &  \\
\hline Regulato Assel- -ERC Transmission Tue up & (596,646) & & (596,646) & & & AIIT relates totansmis sion funcion and included in rate base. \\
\hline Renemale Enerav Credits & \({ }^{(2,435.343)}\) & \({ }^{[2.435 .343)}\) & & & & ADIT excluded because the undersinina accounts are notrecoverable in the tansmis sion fomula \\
\hline Unamorized Loss on Reacquired debt & (1,514,439) & \({ }^{(1,5144,439)}\) & & & &  \\
\hline Subtotal: AolT-283 (Not Subject to Poration) & (97, 456,495) & (52,23, 0.57 ] & [596.646] & \({ }_{(3,871.695)}\) & [40,756,097] & \\
\hline Less: ASC 740 AOIT Adilisments excluded from rate base & & & & & & \\
\hline & & & & & & \\
\hline  & & & & & & \\
\hline Toall A0IT-283 (Not Subiect to Proration) & \({ }^{(97,456.495)}\) & (552,232.057) & (596,646) & (3,871.695) & [40,756.097] & \\
\hline Wanes \& Salar Alocator & & & & & 10.77\% & \\
\hline Gross Plant Allocator & & & 10000\% & 38.746 & & \\
\hline Onhe Allocator & & 0.00\% & & & & \\
\hline ADII - Transmission & (6,486,666) & & (596,646) & (1.499,750) & (4,300.270) & \\
\hline (A) & (8) & (c) & (0) & (E) & (F) & (G) \\
\hline ADIT-283 (Subject to Proration) & Total & Distribution, or & \(\underset{\substack{\text { Transmission } \\ \text { Realted }}}{\substack{\text { a }}}\) &  & \(\underbrace{\text { a }}_{\substack{\text { Labor } \\ \text { Related }}}\) & Justification \\
\hline ALras (subectioporaton) & & & & & & Jushtait \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtoal: ADIT-283 (Subject to Proration) & & & & & & \\
\hline Less: ASC 740 Alotr Adiusmens excluded trom raie base & & & & & & \\
\hline  & & & & & & \\
\hline Less: OPEB elaleed \(A\) dit. Above it not senaratev remved & & & & & & \\
\hline Total ADIT-283 Subiject to Proation) & & & & & & \\
\hline Warese \(\&\) salav Allcator & & & & & 10.70\% & \\
\hline  & & & 100.00\% & & & \\
\hline  & & & & & & \\
\hline
\end{tabular}


Instructions for Account 283:



\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {ADic--255 }}\) (Unamorized investment Tax Credits) & (B) & \[
\begin{array}{|c}
\text { (C) } \\
\text { Gas, Prouction, } \\
\text { Distribution, or } \\
\text { other Related } \\
\text { Other Relate }
\end{array}
\] &  &  & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }} \\
\hline
\end{gathered}
\] & \begin{tabular}{l}
(G) \\
Justification
\end{tabular} \\
\hline ccount No. 255 ( Accum. Deferered Investment Tax Creedis) & \({ }^{(2,004,132)}\) & \({ }_{(189,368)}\) & & \({ }^{(1,814,764)}\) & & \begin{tabular}{l}
A utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized \\

\end{tabular} \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtoal: A0IT. 255 (Form No. 1 p. 26682687 & (2.004,132) & (189,368) & & (1.814,764) & & \\
\hline Less: Adiustment torate base & & & & & & \\
\hline Total: Aotr-255 & (2.044,132) & (189,368) & & \({ }^{(1,184,764)}\) & & \\
\hline \(\cdots\) & & & & & & \\
\hline
\end{tabular}

Attachment 6E Demarva



Rate Year =
12 Months Ended December 31. 2020

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Line & (1) &  & Prorated Days
Per Month &  &  &  & \[
\begin{array}{|c|c|}
\hline \hline \text { of Deficient / (Excess) ADII } \\
\hline \text { (G) } \\
\text { Prorated Projected } \\
\text { Monthly Activity } \\
\text { (Column E x Column F) } \\
\hline
\end{array}
\] &  &  &  &  &  &  \\
\hline \({ }^{120}\) & \multicolumn{5}{|l|}{Aotr sibekto Peramen} & \multicolumn{3}{|l|}{12/31/2019 (Actual)} & & & & & \\
\hline  &  &  &  &  &  & & & ऐ & & & & & \\
\hline \(\underset{\substack{135 \\ 136 \\ 136}}{\substack{19 \\ \hline}}\) & \multicolumn{5}{|l|}{} & 12/31/2019 (Actual)
(Note F)
(Col. (H), Line \(134+\) Line 135) & & \(\div\) & (Cot m, Line 38 & & & & \\
\hline \(\underset{\substack{137 \\ 139}}{\substack{138}}\) & \multicolumn{5}{|l|}{\begin{tabular}{l}
 \\

\end{tabular}} & 12/31/2020 (Actual)
(Note F)
(Col. (H), Line \(137+\) Line 138) & & & (Col m, Line 137 & & & & \\
\hline \(\underbrace{\substack{10}}_{\substack{\text { and } \\ \text { and } \\ 100}}\) & \multicolumn{5}{|l|}{Average Balance as adjusted (non-prorated)
Prorated Deficient / (Excess) ADIT
Deficient / (Excess) ADIT - Account 283} & ([Col. (H), Line \(136+\) Line 139]
(Col. (H), Line 132) (Col. (H), Line \(140+\) Line 141) & &  & (ICol. (M). Line \(136+\)
(Col. (M). Line 132 ) (Col. (M). Line \(140+\) & & & & \\
\hline Line & \multicolumn{2}{|l|}{\begin{tabular}{l} 
Unamortized Deficient I (Excess) ADIT - State (Projecte \\
\hline (A) \\
\hline Deficient I (Excess) Deferred Income Taxes \\
\hline
\end{tabular}} & \multicolumn{2}{|l|}{} & col & \begin{tabular}{|l|}
\hline Unamortized Deficient / (Exces \\
\hline (D) \\
\hline Deficient / (Excess) Deferred In \\
\hline
\end{tabular} &  & \({ }_{\text {Reterenes }}^{\text {(1) }}\) & ¢oter foremed & & & & \\
\hline  &  & & \multicolumn{2}{|l|}{\[
\begin{aligned}
& \text { (Col. (H), Line 96) } \\
& \text { (Col. (H), Line 119) } \\
& \text { (Col (H), Line 142) } \\
& \text { (Erkered in ATT H-3D. L }
\end{aligned}
\]} &  &  & & \[
\begin{aligned}
& \text { (CoL (M), Line 96) } \\
& \text { (CoL. (M), Line 119) } \\
& \text { (Col (M), Line 142) } \\
& \text { (Entered in ATT H-3D. Line 41b) }
\end{aligned}
\] &  & & & & \\
\hline
\end{tabular}

Rate Year Prokcted ACliviv Check








IRS nomalization adjustrent

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{12}{|c|}{Total Federal Deficient / (Excess) Deferred Income Taxes} \\
\hline \multirow[b]{3}{*}{Line} & \multirow[t]{2}{*}{(A)} & \multirow[t]{2}{*}{(B)} & \multicolumn{3}{|l|}{(C) (D)} & \multicolumn{2}{|r|}{(E)} & \multicolumn{2}{|r|}{(F)} & \multicolumn{2}{|r|}{(G)} \\
\hline & & & Amortization & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{ADIT Deficient / Excess)}} & \multicolumn{2}{|l|}{December 31, 2019} & \multicolumn{2}{|r|}{\multirow[b]{2}{*}{Current Year Amortization}} & \multicolumn{2}{|l|}{December 31, 2020} \\
\hline & Deficient / (Excess) Deferred Income Taxes & Notes & Fixed Period & & & \multicolumn{2}{|r|}{Balance} & & & \multicolumn{2}{|l|}{} \\
\hline & \multicolumn{11}{|l|}{Unprotected Non-Property} \\
\hline 27 & ADIT - 190 & & & \$ & 771,196 & \$ & 1,909,239 & \$ & 569,021 & \$ & 2,478,260 \\
\hline 28 & ADIT - 281 & & & & & & & & & & \\
\hline 29 & ADIT - 282 & & & & \((114,436,249)\) & & \((93,422,594)\) & & 10,807,491 & & \((82,615,104)\) \\
\hline 30 & ADIT - 283 & & & & \((2,583,952)\) & & \((1,291,976)\) & & 645,988 & & \((645,988)\) \\
\hline 31 & Total - Deficient / (Excess) ADIT & & & \$ & (116,249,005) & \$ & (92,805,332) & \$ & 12,022,500 & \$ & (80,782,832) \\
\hline 32 & Tax Gross-Up Factor & \multirow[t]{2}{*}{ATT H-3D, Line 132b} & & \multicolumn{2}{|r|}{1.38} & \multicolumn{2}{|r|}{1.38} & \multicolumn{2}{|r|}{1.38} & \multicolumn{2}{|r|}{1.38} \\
\hline 33 & Regulatory Asset / (Liability) & & & \$ & (160,820,370) & \$ & (128,388,091) & \$ & 16,632,081 & \$ & (111,756,010) \\
\hline \multicolumn{12}{|c|}{Federal Income Tax Regulatory Asset / (Liability)} \\
\hline \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(A)}} & \multirow[t]{2}{*}{(B)} & \multirow[t]{3}{*}{(C)} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(D)}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
(E) \\
December 31, 2019
\end{tabular}}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(F)}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
(G) \\
December 31, 2020
\end{tabular}}} \\
\hline & & & & & & & & & & & \\
\hline Line & Regulatory Assets I (Liabilities) & Notes & & \multicolumn{2}{|l|}{\begin{tabular}{l}
ADIT \\
Deficient / (Excess)
\end{tabular}} & \multicolumn{2}{|r|}{\[
\begin{gathered}
\text { BOY } \\
\text { Balance }
\end{gathered}
\]} & \multicolumn{2}{|r|}{Current Year Amortization} & \multicolumn{2}{|r|}{EOY} \\
\hline 34 & Account 182.3 (Other Regulatory Assets) & & & \$ & & \$ & & \$ & & \$ & \\
\hline 35 & Account 254 (Other Regulatory Liabilities) & & & & \((160,820,370)\) & & \((128,388,091)\) & & 16,632,081 & & (111,756,010) \\
\hline 36 & Total - Transmission Regulatory Asset / (Liability) & & & \$ & (160,820,370) & \$ & (128,388,091) & \$ & 16,632,081 & \$ & (111,756,010) \\
\hline
\end{tabular}


Notes
ADIT
\begin{tabular}{lc}
\multicolumn{2}{c}{ Deficient / (Excess) } \\
\hline\(\$\) & - \\
& \((160,820,370)\) \\
\hline\(\$\) & \((160,820,370)\)
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{2}{|r|}{\[
\begin{aligned}
& \text { BOY } \\
& \text { Balance }
\end{aligned}
\]} & \multicolumn{2}{|r|}{Current Year Amortization} & \multicolumn{2}{|r|}{\[
\begin{gathered}
\text { EOY } \\
\text { Balance }
\end{gathered}
\]} \\
\hline \$ & \((128,388,091)\) & \$ & \[
16,632,081
\] & \$ & \((111,756,010)\) \\
\hline \$ & (128,388,091) & \$ & 16,632,081 & \$ & (111,756,010) \\
\hline
\end{tabular}

For transmission allocaed nprotected property, and unprotected non-property by ADIT category.
Set the amortization period for unprotected property to 5 years and unprotected non-property to 4 years. The amortization of deficient and (excess) ADIT designated as protected will be calculated using the Average Rate Assumption Method .
Update applicable formulas in the "Total Federal Deficient / (Excess) Deferred Income Taxes" and "Total State Deficient / (Excess) Deferred Income Taxes" sections to ensure appropriate inclusion of deficient / (excess) ADIT deferred income taxes related to rate changes occurring after September \(30,2018\).
4. Insert note explaining the event giving rise to the deficient / (excess) ADIT including the start and end date for the amortization. The amortization ceases after the related regulatory asset / liability is drawn down to zero.

Notes
A Deficient and (excess) ADIT related to the Tax Cuts and Jobs Act of 2017 (TCJA) will be amortized beginning January 1, 2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be changed if required by audit adjustments, tax return amendments, or new IRS guidance. The amortization of protected property related deficient and (excess) ADIT will be calculated using the Average Rate Assumption Method (ARAM manner that complies with the normalization requirements and may vary by year depending on where each underlying asset resides in its individual life cycle. The unprotected property related deficient and (excess) ADIT will be fully mortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 4101 and 4111 ,

The remaing unamorized excess and deficient ADIT reated the Tax Reform Act of 1981 w amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1


\section*{Delmarva Power \& Light Company}

\section*{Attachment 2 - Taxes Other Than Income Worksheet}
\begin{tabular}{lcc} 
& Page 263 & Allocated \\
Other Taxes & Col (i) & Allocator \\
Amount
\end{tabular}

\section*{Plant Related}

Gross Plant Allocator
\begin{tabular}{|c|c|c|c|}
\hline 1 Real property (State, Municipal or Local) & \multirow[t]{6}{*}{31,127,045} & & \multirow[b]{7}{*}{12,015,506} \\
\hline 2 Personal property & & & \\
\hline 3 Federal/State Excise & & & \\
\hline 4 & & & \\
\hline 5 & & & \\
\hline 6 & & & \\
\hline Total Plant Related & 31,127,045 & 38.6015\% & \\
\hline Labor Related & \multicolumn{3}{|c|}{Wages \& Salary Allocator} \\
\hline 7 Federal FICA \& Unemployment \& State unemployment & 3,804,841 & & \\
\hline 8 ( & & & \\
\hline 9 & & & \\
\hline 10 & & & \\
\hline 11 & & & \\
\hline Total Labor Related & 3,804,841 & 13.0165\% & 495,257 \\
\hline
\end{tabular}

\section*{Other Included}

Gross Plant Allocator
\begin{tabular}{lcc}
12 Miscellaneous & - & \\
Total Other Included & 0 & \(38.6015 \%\)
\end{tabular}
Total Included \(12,510,762\)

\section*{Excluded}
\begin{tabular}{lr}
13 MD State Franchise Tax & \(8,110,728\) \\
14 DE Gross Receipts Tax & 282,352 \\
15 MD Sales and Use Tax & \((4,329)\) \\
16 Sales and Use tax VA & - \\
17 PA Franchise & 4,718 \\
18 DE Public Utility Tax & \(8,469,105\) \\
19 Wilmington City Franchise Tax & 723,164 \\
20 MD Environmental Surcharge & 561,151 \\
21 Exclude State Dist RA amort in line 7 & 11,435 \\
& \\
22 Total "Other" Taxes (included on p. 263) & \(53,090,210\) \\
23 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14) & \(53,090,210\) \\
\hline
\end{tabular}

24 Difference

Criteria for Allocation:
A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are \(100 \%\) recovered at retail they will not be included
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are \(100 \%\) recovered at retail they will not be included
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator
D Other taxes except as provided for in \(\mathrm{A}, \mathrm{B}\) and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{9}{|c|}{\begin{tabular}{l}
Delmarva Power \& Light Company \\
Attachment 3 - Revenue Credit Workpaper
\end{tabular}} \\
\hline & & & & al Amount & Allocation Factor & Allocation
\% & & al Amount ded In Rates \\
\hline \multicolumn{9}{|c|}{Account 454 - Rent from Electric Property} \\
\hline & Rent from Electric Property - Transmission Related (Note 3) & & & 1,210,187 & Transmission & 100\% & \$ & 1,210,187 \\
\hline & Total Rent Revenues & (Sum Lines 1) & \$ & 1,210,187 & & & \$ & 1,210,187 \\
\hline \multicolumn{9}{|c|}{Account 456-Other Electric Revenues (Note 1)} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{3}{*}{\begin{tabular}{l}
3 Schedule 1A \\
4 Net revenues associated with Network Integration Transmission Service (NITS) for which the load is not included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by Transmission Owner) (Note 4)
\end{tabular}}} & \$ & 1,432,139 & Transmission & 100\% & \$ & 1,432,139 \\
\hline & & & & & & & & \\
\hline & & & \$ & & Transmission & 100\% & & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{5 Point to Point Service revenues for which the load is not included in the divisor received by Transmission Owner (Note 4) 6 PJM Transitional Revenue Neutrality (Note 1)}} & & 2,043,123 & Transmission & 100\% & \$ & 2,043,123 \\
\hline & & & & & Transmission & 100\% & \$ & \\
\hline \multicolumn{3}{|l|}{7 PJM Transitional Market Expansion (Note 1)} & \$ & & Transmission & 100\% & \$ & \\
\hline \multicolumn{3}{|l|}{8 Professional Services (Note 3)} & \$ & & Transmission & 100\% & \$ & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{9 Revenues from Directly Assigned Transmission Facility Charges (Note 2)}} & & 4,415,331 & Transmission & 100\% & \$ & 4,415,331 \\
\hline & & 10 Rent or Attachment Fees associated with Transmission Facilities (Note 3) & & & Transmission & 100\% & \$ & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
11 Affiliate Credits \\
11a Miscellaneous Credits (Attachment 5)
\end{tabular}}} & \$ & 4,371,685 & Wages and Salaries & 13.02\% & \$ & 569,040 \\
\hline & & & \$ & 680,782 & Various & & \$ & 680,782 \\
\hline \multirow[t]{3}{*}{} & Gross Revenue Credits & (Sum Lines 2-11) & \$ & 14,153,246 & & & \$ & 10,350,602 \\
\hline & Less line 18g & & \$ & \((772,795)\) & Transmission & 100\% & & (772,795) \\
\hline & Total Revenue Credits & & & & & & \$ & \(9,577,806\) \\
\hline \multicolumn{9}{|c|}{Revenue Adjustment to determine Revenue Credit} \\
\hline \multicolumn{9}{|l|}{\begin{tabular}{l}
15 \\
Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 173 of Appendix A.
\end{tabular}} \\
\hline \multicolumn{9}{|l|}{16 Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.} \\
\hline \multicolumn{9}{|l|}{\({ }^{17}\) Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming,
grazing or nurseries: (4) licenses of intellectual property (includuing a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). Company will retain \(50 \%\) of net revenues consistent with Pacific Gas and Electric Company, 90 FERC \(\uparrow\) 61,314. Note: in order to use lines \(18 \mathrm{a}-18 \mathrm{~g}\), the utility must track in separate subaccounts the revenues and} \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{18a Revenues included in ines \(1-11\) which are subject to \(50 / 50\) s shaing.
18 b Costs associated with revenues in line 18a}} & \$ & 1,210,187 & & & & \\
\hline & Costs associated with revenues in line 18a & Attachment 5-Cost Support & \$ & 335,403 & & & & \\
\hline \multirow[t]{2}{*}{} & Net Revenues (18a-18b) & & & 874,784 & & & & \\
\hline & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
\(50 \%\) Share of Net Revenues (18c/2) \\
Costs associated with revenues in line 17a that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission serice at issue.
\end{tabular}}} & & 437,392 & & & & \\
\hline \begin{tabular}{l}
18 d \\
18 e \\
\hline
\end{tabular} & & & & . & & & & \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
189 \\
189 \\
\hline 1
\end{tabular}} & Net Revenue Credit (18d + 18e) & & & 437,392 & & & & \\
\hline & Line 18fless line 18a & & & (772,795) & & & & \\
\hline 19 & \multicolumn{2}{|l|}{Note 4: II the facilites associated with the revenues are not included in the formula, the revenue is shown here but not included in the total above and is explained in the Cost Support; for example revenues associated with distribution facilities. In addition, Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12 .} & & 13,435,235 & & & & \\
\hline \multicolumn{3}{|l|}{20 Amount offset in line 4 above} & & 151,147,828 & & & & \\
\hline \multicolumn{3}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
21 Total Account 454, 456 and 456.1 \\
22 Note 4: SECA revenues booked in Account 447.
\end{tabular}}} & & 178,736,309 & & & & \\
\hline & & & & & & & & \\
\hline
\end{tabular}


\(\square=\square=\square=\square\)


\begin{tabular}{|c|c|c|}
\hline  & \% & , momom \\
\hline nem \({ }^{\text {a mampm }}\) & & \%- \\
\hline  & ' & ‥- \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|}
\hline  & \(\underline{\sim}\) &  \\
\hline  & & Genwa Ducusplon alt the Cnatas \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
 \\
Nat Rowne Poonivenest Attachment A Line Hs, Descriptions, Notes. Form 1 Pape \#s and Instructions
\end{tabular}} & - & \\
\hline & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline  & arn \\
\hline  & \\
\hline  & \\
\hline
\end{tabular}


\begin{tabular}{l|l|}
\hline & \(\bar{Z}=\) \\
\hline
\end{tabular}



\section*{Delmarva Power \& Light Company}

\section*{Attachment 5a - Allocations of Costs to Affiliate}




\section*{Delmarva Power \& Light Company}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{17}{|l|}{Attachment 5b-EBSC Allocations of Costs to Affiliate} \\
\hline Practice Areas & \multicolumn{2}{|r|}{Delmarva Power} & \multicolumn{2}{|r|}{Atlantic City} & \multicolumn{2}{|r|}{Pepco} & \multicolumn{2}{|r|}{BGE} & \multicolumn{2}{|r|}{ComEd} & \multicolumn{2}{|r|}{PECO} & \multicolumn{2}{|r|}{Non - Regulated} & \multicolumn{2}{|r|}{Total} \\
\hline BSC Commercial Operations Grp & \$ & 127,845.55 & \$ & 109,738.86 & \$ & 215,654.97 & \$ & 339,703.00 & \$ & 990,316.23 & \$ & 363,895.57 & \$ & 6,426,377.40 & \$ & 8,573,531.58 \\
\hline BSC Communications & & 762,650.69 & & 654,901.56 & & 1,286,512.97 & & 2,052,892.38 & & 4,973,716.73 & & 1,997,392.65 & & 16,154,224.85 & \$ & 27,882,291.83 \\
\hline BSC Corp Development & & 352,004.44 & & 302,172.30 & & 593,742.24 & & 935,143.71 & & 2,215,929.44 & & 921,360.33 & & 12,714,357.41 & \$ & 18,034,709.87 \\
\hline BSC Corp Secretary & & 298,181.90 & & 256,756.37 & & 500,862.15 & & 809,575.00 & & 1,975,065.62 & & 807,952.26 & & 4,213,000.39 & \$ & 8,861,393.69 \\
\hline BSC Corp Strategy & & 1,067,186.94 & & 916,339.00 & & 1,800,076.41 & & 2,837,221.73 & & 6,718,398.27 & & 2,796,164.86 & & 32,760,795.57 & \$ & 48,896,182.78 \\
\hline BSC Corporate SLA & & 258,169.37 & & 221,605.49 & & 435,218.58 & & 686,234.04 & & 1,621,421.88 & & 675,344.63 & & 3,863,095.31 & \$ & 7,761,089.30 \\
\hline BSC Executive Services & & 2,310,436.96 & & 1,983,376.51 & & 3,897,063.19 & & 6,169,828.57 & & 14,555,009.16 & & 6,052,047.74 & & 34,789,888.87 & \$ & 69,757,651.00 \\
\hline BSC Exelon Utilities & & 5,295,390.45 & & 4,104,781.84 & & 7,342,035.41 & & 12,995,106.43 & & 27,314,431.94 & & 11,965,229.78 & & 1,878,832.22 & \$ & 70,895,808.07 \\
\hline BSC Exelon Transmission Co & & - & & - & & - & & - & & - & & - & & 11,385.61 & \$ & 11,385.61 \\
\hline BSC Finance & & 6,738,123.89 & & 5,976,671.79 & & 11,887,327.70 & & 17,142,474.18 & & 32,323,665.37 & & 15,159,127.76 & & 79,087,183.73 & \$ & 168,314,574.42 \\
\hline BSC Gen Company Activities & & 1,411,098.05 & & 1,172,131.20 & & 2,053,744.85 & & 3,929,953.71 & & 7,096,169.49 & & 3,233,864.26 & & 16,477,099.82 & \$ & 35,374,061.38 \\
\hline BSC Gen Counsel & & 345,943.65 & & 296,509.84 & & 582,730.86 & & 957,438.07 & & 28,216,108.99 & & 943,947.55 & & 5,270,666.81 & \$ & 36,613,345.77 \\
\hline BSC HR & & 2,550,451.97 & & 1,763,810.29 & & 3,903,526.08 & & 7,845,651.30 & & 15,918,302.81 & & 6,995,422.54 & & 33,239,108.53 & \$ & 72,216,273.52 \\
\hline BSC Inform. Technology & & 79,147,301.92 & & 63,950,797.02 & & 99,035,027.47 & & 236,284,717.38 & & 306,043,483.47 & & 165,083,554.33 & & 338,041,323.28 & \$ & 1,287,586,204.87 \\
\hline BSC Investment & & 63,679.01 & & 54,664.32 & & 107,410.11 & & 169,171.01 & & 400,869.52 & & 166,677.24 & & 871,642.84 & \$ & 1,834,114.05 \\
\hline BSC Legal Services & & 1,344,037.24 & & 1,263,137.53 & & 2,358,003.34 & & 2,859,075.53 & & 5,690,047.23 & & 3,150,585.03 & & 16,970,667.98 & \$ & 33,635,553.88 \\
\hline BSC Real Estate.. & & 413,827.61 & & 265,231.80 & & 480,745.35 & & 1,162,390.15 & & 2,151,722.31 & & 1,367,607.81 & & 6,012,687.28 & \$ & 11,854,212.31 \\
\hline BSC Reg \& Govt Affairs & & 691,692.99 & & 593,772.73 & & 1,166,710.00 & & 1,837,572.48 & & 4,372,931.38 & & 1,810,484.57 & & 11,181,392.65 & \$ & 21,654,556.80 \\
\hline BSC Supply Srv & & 1,652,112.41 & & 1,368,925.03 & & 2,836,658.86 & & 4,077,442.53 & & 9,370,383.58 & & 4,113,795.15 & & 66,670,955.77 & \$ & 90,090,273.33 \\
\hline BSC Unassigned Departments & & - & & - & & - & & - & & 23,923.26 & & - & & - & \$ & 23,923.26 \\
\hline Total & \$ & 104,830,135 & \$ & 85,255,323 & \$ & 140,483,051 & \$ & 303,091,591 & \$ & 471,971,897 & \$ & 227,604,454 & \$ & 686,634,686 & \$ & 2,019,871,137 \\
\hline
\end{tabular}

TTue-Up Reverue Requirement Worksheet
Delmarva Power \& Light Company
\begin{tabular}{|c|c|c|c|c|}
\hline & (1) & \[
\begin{gathered}
\text { Atachment H-3D }
\end{gathered}
\] & (3) & \\
\hline \({ }_{\substack{\text { Line } \\ \text { No. }}}\) & & Page, Line, Col. & Trasmission & Allocator \\
\hline \(\frac{1}{2}\) & Gross Transmission Plant - Total Net Transmission Plant - Total & Attach 9, line 16, column b Attach 9, line 16, column i & 1,759,96,, g53 1,353,116,397 & \\
\hline 3
4 & \begin{tabular}{l}
O\&M EXPENSE \\
Total O\&M Allocated to Transmission \\
Annual Allocation Factor for O\&M
\end{tabular} & ( Atach H-3D, iline 85 & \(\underset{\substack{35,375.529 \\ 0.02}}{ }\) & .02 \\
\hline \({ }_{6}^{5}\) & \begin{tabular}{l}
GENERAL, INTANGIBLE AND COMMON (G\&C) DEPRECIATION EXPENSE \\
Total G, I \& C Depreciation Expense \\
Annual Allocation Factor for G, I \& C Depreciation Expense
\end{tabular} &  & \(\underset{\substack{3,056,899 \\ 0.00}}{0.0}\) & 0.00 \\
\hline \({ }_{8}^{7}\) & \begin{tabular}{l}
TAXES OTHER THAN INCOME TAXES Total Other Taxes \\
Annual Allocation Factor for Other Taxes
\end{tabular} & \begin{tabular}{l}
Attach H-3D, line 99 \\
(line 7 divided by line 1 col 3 )
\end{tabular} & \({ }_{\substack{\text { a }}}^{12,510,762} 0.01\) & p.01 \\
\hline 10 & Less Revenue Credits (Enter As Negative) Annual Allocation Factor Revenue Credits & \begin{tabular}{l}
Attach H-3D, line 154 \\
(line 9 divided by line \(1 \operatorname{col} 3\) )
\end{tabular} & \[
(9,57,806)(0.011)
\] & \({ }^{(0.01)}\) \\
\hline 11 & Annual Allocation Factor for Expense & Sum of line \(4,6,8,8\), and 10 & & 0.02 \\
\hline \({ }_{13}^{12}\) & \begin{tabular}{l}
INCOME TAXES \\
Total Income Taxes \\
Annual Allocation Factor for Income Taxes
\end{tabular} & \({ }_{\text {A }}^{\text {Atach } \mathrm{H} \text {-3D, line } 138}\) (line 12 dixided by line 2 col 3 ) & \(\underset{\substack{4,664,092 \\ 0.00}}{ }\) & 0.00 \\
\hline 14
15 & \begin{tabular}{l}
RETURN \\
Return on Rate Base \\
noual Allocation Factor for Return on Rate Base
\end{tabular} &  & \({ }_{\substack{75,309,963 \\ 0.06}}^{0.06}\) & 0.06 \\
\hline 16 & Annual Allocation Factor for Return & Sum of line 13 and 15 & \({ }_{0}^{0.06}\) & \({ }_{0} 06\) \\
\hline
\end{tabular}

```

\:c

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```

    M
    M,
    The Net Rev Reqisthe value to be used in the rate calculation under the appicable Schedule under the PMM OATT for each project.
    ```





6 TO caluulates NTS Teverves, net of tue.vp, receved in calendar Year 1 (e.g, 2018)
Jan-May (rear 1)
June-Dec (Year 1)
\begin{tabular}{|c|c|c|}
\hline (A) & (B) & (C) \\
\hline PJM Biled Reven & Tue-up & Annual (net oftue-ups) \\
\hline
\end{tabular}
To caluales Reconcliaition Revenues tor Year 1 (e.g. 2018) by populating templafe with Year 1 actuals
3 Jan-Dec (Year 1)

Attachment 6B
True-Up Interest Rate
Delmarva Power \& Light Company
[A]
\begin{tabular}{ll|l} 
Month (Note A) & \begin{tabular}{c} 
FERC Monthly \\
Interest Rate
\end{tabular} \\
\hline January & & 2020 \\
February & & 2020 \\
March & & 2020 \\
April & 2020 \\
May & & 2020 \\
June & 2020 \\
July & 2020 \\
August & 2020 \\
September & & 2020 \\
October & & 2020 \\
November & & 2020 \\
December & & 2020 \\
January & & 2021 \\
February & & 2021 \\
March & & 2021 \\
April & & 2021 \\
May & & 2021 \\
& & \\
& & \\
& & \\
\hline
\end{tabular}
age of lines 1-17 above
(1) The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.






\title{
Delmarva Power \& Light Company
}

\section*{Attachment 8 - Company Exhibit - Securitization Workpaper}

Line \#
```

Long Term Interest
Less LTD Interest on Securitization Bonds
Capitalization
Less LTD on Securitization Bonds

```

Calculation of the above Securitization Adjustments




Woie In hee true-wp calculutaion, actual monily balance recoriss are wed

Delmarva Power \& Light Company


\section*{Delmarva Power \& Light Company}

\section*{Attachment 11A-O\&M Workpaper}

1 Operation, Supervision \& Engineering
Load Dispatch-Reliability
Load Dispatch-Monitor \& Oper Tran Sys
Load Dispatch-Trans Svc \& Scheduling
Scheduling, Sys Control \& Dispatch Svc
Reliability Planning \& Standards Devel
Transmission Service Studies
Generation Interconnection Studies
Reliability Planning \& Standard Devel
Station Expenses
Overhead Line Expenses
Underground Line Expenses
Transmission of Electricity by Others
Miscellaneous Transmission Expenses
Rents
Maintenance, Supervision \& Engineering
Maintenance of Structures
Maintenance of Computer Hardware
Maintenance of Computer Software
Maintenance of Communication Equipment
Maintenance of Misc Regional Transmission Plant
Maintenance of Station Equipment
Maintenance of Overhead Lines
Maintenance of Underground Lines
Maintenance of Misc Transmission Plant
Transmission Expenses - Total (Sum of lines 1-25)
(a)
321.83.b to 321.112.b
\begin{tabular}{|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|c|}{Total} & \multirow[t]{2}{*}{Non-Recoverable} & \multicolumn{2}{|r|}{Directly Assigned} \\
\hline 560.0 & \$ & 4,976,195 & & \$ & 4,976,195 \\
\hline 561.1 & & 373 & & \$ & 373 \\
\hline 561.2 & & 985,061 & & \$ & 985,061 \\
\hline 561.3 & & 188 & & \$ & 188 \\
\hline 561.4 & & \((3,172)\) & & \$ & \((3,172)\) \\
\hline 561.5 & & 18,598 & & \$ & 18,598 \\
\hline 561.6 & & - & & \$ & - \\
\hline 561.7 & & - & & \$ & - \\
\hline 561.8 & & \((2,070)\) & & \$ & \((2,070)\) \\
\hline 562.0 & & - & & \$ & - \\
\hline 563.0 & & - & & \$ & - \\
\hline 564.0 & & - & & \$ & - \\
\hline 565.0 & & - & & \$ & - \\
\hline 566.0 & & 3,381,656 & & \$ & 3,381,656 \\
\hline 567.0 & & - & & \$ & - \\
\hline 568.0 & & 13,070 & & \$ & 13,070 \\
\hline 569.0 & & 1,092,116 & & \$ & 1,092,116 \\
\hline 569.1 & & - & & \$ & - \\
\hline 569.2 & & - & & \$ & - \\
\hline 569.3 & & - & & \$ & - \\
\hline 569.4 & & - & & \$ & - \\
\hline 570.0 & & 8,323,338 & & \$ & 8,323,338 \\
\hline 571.0 & & 4,351,661 & & \$ & 4,351,661 \\
\hline 572.0 & & 49,153 & & \$ & 49,153 \\
\hline 573.0 & & 440,855 & & \$ & 440,855 \\
\hline & \$ & 23,627,022 & \$ & \$ & 23,627,022 \\
\hline
\end{tabular}

\section*{Delmarva Power \& Light Company}

\section*{Attachment 11B - A\&G Workpaper}

Administrative and General Salaries
Office Supplies and Expenses
Administrative Expenses Transferred-Credit
Outside Service Employed
Property Insurance
Injuries and Damages
Employee Pensions and Benefits
Franchise Requirements
Regulatory Commission Expenses
Duplicate Charges-Credit
General Advertising Expenses
Miscellaneous General Expenses
Rents
Maintenance of General Plant
Administrative \& General - Total (Sum of lines 1-14)
(a)
(b)
(c)
(d)
(e)
323.181.b to 323.196.b
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|c|}{Total} & \multicolumn{2}{|r|}{S\&W Allocation} & & Net Plant Allocation & \multicolumn{2}{|r|}{Non-Recoverable} & \multicolumn{2}{|r|}{Directly Assigned} \\
\hline 920.0 & \$ & 4,026,349 & \$ & 4,026,349 & & & & & \$ & - \\
\hline 921.0 & \$ & 5,169,761 & & 5,169,761 & & & & & & - \\
\hline 922.0 & \$ & - & & - & & & & & & - \\
\hline 923.0 & \$ & 66,439,481 & & 65,931,141 & & & & 508,340 & & - \\
\hline 924.0 & \$ & 673,516 & & & & 673,516 & & & & - \\
\hline 925.0 & \$ & 1,197,356 & & 1,197,356 & & & & & & - \\
\hline 926.0 & \$ & 9,307,960 & & 9,307,960 & & & & & & - \\
\hline 927.0 & \$ & - & & - & & & & & & - \\
\hline 928.0 & \$ & 2,200,314 & & - & & & & 1,948,002 & & 252,312 \\
\hline 929.0 & \$ & - & & - & & & & & & - \\
\hline 930.1 & \$ & 478,062 & & & & & & 478,062 & & - \\
\hline 930.2 & \$ & 7,056,229 & & 638,848 & & & & 6,417,381 & & - \\
\hline 931.0 & \$ & - & & - & & & & & & - \\
\hline 935 & \$ & \((7,488)\) & \$ & \((7,488)\) & & & & & \$ & - \\
\hline & \$ & 96,541,540 & \$ & 86,263,927 & \$ & 673,516 & \$ & 9,351,785 & \$ & 252,312 \\
\hline & & cation Factor & & 13.02\% & & 39.74\% & & 0.00\% & & 100.00\% \\
\hline & & ission A\&G \({ }^{1}\) & & 11,228,537 & & 267,658 & & - & & 252,312 \\
\hline & & & & & & & & Total \({ }^{2}\) & & \$11,748,507 \\
\hline
\end{tabular}

\footnotetext{
Multiply total amounts on line 15, columns (b)-(e) by allocation factors on line 16.
}
\({ }^{2}\) Sum of line 17, columns (b), (c), (d), (e).

\section*{Delmarva Power \& Light Company}

\section*{Attachment 12 - Depreciation Rates}
(A)
(B)
(C)

Number
Plant Type
Applied
Depreciation Rate
\begin{tabular}{ll} 
Electric Transmission & \\
Land and Land Rights & \(1.54 \%\) \\
Structures and Improvements & \(2.00 \%\) \\
Station Equipment & \(2.10 \%\) \\
Towers and Fixtures & \(2.27 \%\) \\
Poles and Fixtures & \(3.68 \%\) \\
Overhead Conductors and Devices & \(2.60 \%\) \\
Underground Conduit & \(2.50 \%\) \\
Underground Conductors and Devices & \(2.50 \%\) \\
Roads and Trails & \(2.00 \%\)
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|c|}{Electric General} \\
\hline 390 DE & Structures and Improvements & 1.01\% \\
\hline 390 MD & Structures and Improvements & 3.48\% \\
\hline 391.1 DE & Structures and Improvements & 5.38\% \\
\hline 391.2 DE & Structures and Improvements & 5.65\% \\
\hline 391.3 DE & Structures and Improvements & 21.49\% \\
\hline 391.1 MD & Structures and Improvements & 6.68\% \\
\hline 391.2 MD & Structures and Improvements & \\
\hline 391.3 MD & Structures and Improvements & 10.00\% \\
\hline 392 & Transportation Equipment & \\
\hline 392.2 DE & Transportation Equipment & 8.40\% \\
\hline 392.2 MD & Transportation Equipment & 6.33\% \\
\hline 393 DE & Stores Equipment & 19.74\% \\
\hline 393 MD & Stores Equipment & \\
\hline 394 DE & Tools, Shop, Garage Equipment & 6.32\% \\
\hline 394.1 DE & Tools, Shop, Garage Equipment & 2.78\% \\
\hline 394 MD & Tools, Shop, Garage Equipment & 6.67\% \\
\hline 394.1 MD & Tools, Shop, Garage Equipment & \\
\hline 395 DE & Laboratory Equipment & 15.46\% \\
\hline 395 MD & Laboratory Equipment & \\
\hline 396 & Power Operated Equipment & - \\
\hline 397 DE & Communication Equipment & 4.13\% \\
\hline 397.1 DE & Communication Equipment & 6.98\% \\
\hline 397.3 DE & Communication Equipment & 6.89\% \\
\hline 397 MD & Communication Equipment & 3.09\% \\
\hline 397.1 MD & Communication Equipment & 6.90\% \\
\hline 397.3 MD & Communication Equipment & 6.67\% \\
\hline 398 DE & Miscellaneous Equipment & 5.74\% \\
\hline 398 MD & Miscellaneous Equipment & 6.67\% \\
\hline \multicolumn{3}{|c|}{Electric Intangible} \\
\hline 302 & Franchises and Consents & \\
\hline 303 & Miscellaneous Intangible Plant & \\
\hline 303.1 & 2-year plant & 50.00\% \\
\hline 303.2 & 3 -year plant & 33.33\% \\
\hline 303.3 & 4 -year plant & 25.00\% \\
\hline 303.4 & 5-year plant & 20.00\% \\
\hline 303.5 & 7 -year plant & 14.29\% \\
\hline 303.6 & 10-year plant & 10.00\% \\
\hline 303.7 & 12-year plant & 8.33\% \\
\hline 303.8 & 15-year plant & 6.67\% \\
\hline \multicolumn{3}{|c|}{Common General} \\
\hline 390.3 & Structures and Improvements & 0.80\% \\
\hline 390.3a & Structures and Improvements & 0.73\% \\
\hline 390.3b & Structures and Improvements & -0.09\% \\
\hline 391.1 & Structures and Improvements & 5.38\% \\
\hline 391.2 & Structures and Improvements & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline 391.3 & Structures and Improvements & 36.45\% \\
\hline 392 & Transportation Equipment & \\
\hline 393 & Stores Equipment & 6.27\% \\
\hline 394 & Tools, Shop, Garage Equipment & 6.56\% \\
\hline 395 & Laboratory Equipment & \\
\hline 396 & Power Operated Equipment & \\
\hline 397.1 & Communication Equipment & 4.75\% \\
\hline 397.1a & Communication Equipment & 6.63\% \\
\hline 397.3 & Communication Equipment & 0.09\% \\
\hline 398 & Miscellaneous Equipment & 5.52\% \\
\hline 398.1a & Miscellaneous Equipment & 5.74\% \\
\hline & Common Intangible & \\
\hline 302 & Franchises and Consents & \\
\hline 303 & Miscellaneous Intangible Plant & \\
\hline 303.1 & 2-year plant & 50.00\% \\
\hline 303.2 & 3 -year plant & 33.33\% \\
\hline 303.3 & 4 -year plant & 25.00\% \\
\hline 303.4 & 5-year plant & 20.00\% \\
\hline 303.5 & 7 -year plant & 14.29\% \\
\hline 303.6 & 10-year plant & 10.00\% \\
\hline 303.7 & 12-year plant & 8.33\% \\
\hline 303.8 & 15-year plant & 6.67\% \\
\hline
\end{tabular}

Note: Depreciation and amortization rates as approved by FERC in Docket \#

\section*{DPL Jun21May22 Jun-Aug True-Up 2020}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Delmarva Power \& Light Company} & & \\
\hline \multicolumn{2}{|l|}{Formula Rate - Appendix A} & \multirow[t]{2}{*}{Notes} & FERC Form 1 Page \# or Instruction & \multicolumn{2}{|r|}{2020} \\
\hline \multicolumn{5}{|l|}{Shaded cells are input cells} & \\
\hline \multicolumn{6}{|l|}{Allocators} \\
\hline \multicolumn{6}{|c|}{Wages \& Salary Allocation Factor} \\
\hline 1 & Transmission Wages Expense & & p354.21.b & \$ & 5,526,391 \\
\hline 2 & Total Wages Expense & & p354.28b & \$ & 46,006,563 \\
\hline 3 & Less A\&G Wages Expense & & p354.27b & \$ & 3,549,725 \\
\hline 4 & Total & & (Line 2-3) & & 42,456,838 \\
\hline 5 & Wages \& Salary Allocator & & (Line 1/4) & & 13.0165\% \\
\hline \multicolumn{6}{|c|}{Plant Allocation Factors} \\
\hline 6 & Electric Plant in Service & (Note B) & p207.104g (see attachment 5) & \$ & 4,700,239,325 \\
\hline 7 & Common Plant In Service - Electric & & (Line 24) & & 149,574,926 \\
\hline 8 & Total Plant In Service & & (Sum Lines 6 \& 7) & & 4,849,814,251 \\
\hline 9 & Accumulated Depreciation (Total Electric Plant) & & p219.29c (see attachment 5) & \$ & 1,152,871,113 \\
\hline 10 & Accumulated Intangible Amortization & (Note A) & p200.21c (see attachment 5) & \$ & 15,564,908 \\
\hline 11 & Accumulated Common Amortization - Electric & (Note A) & p356 & & 26,610,118 \\
\hline 12 & Accumulated Common Plant Depreciation - Electric & (Note A) & p356 & \$ & 61,423,513 \\
\hline 13 & Total Accumulated Depreciation & & (Sum Lines 9 to 12) & & 1,256,469,653 \\
\hline 14 & Net Plant & & (Line 8-13) & & 3,593,344,598 \\
\hline 15 & Transmission Gross Plant & & (Line 29 - Line 28) & & 1,813,349,283 \\
\hline 16 & Gross Plant Allocator & & (Line 15/8) & & 37.3901\% \\
\hline 17 & Transmission Net Plant & & (Line 39-Line 28) & & 1,368,910,299 \\
\hline 18 & Net Plant Allocator & & (Line \(17 / 14\) ) & & 38.0957\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Plant In Service} \\
\hline 19 & Transmission Plant In Service & (Note B) & p207.58.g & \$ & 1,803,909,099 \\
\hline 20 & For Reconciliation only - remove New Transmission Plant Additions for Current Calendar Year & For Reconciliation Only & Attachment 6 - Enter Negative & & 79,228,430 \\
\hline 21 & New Transmission Plant Additions for Current Calendar Year (weighted by months in service) & & Attachment 6 & & 31,742,941 \\
\hline 22 & Total Transmission Plant In Service & & (Line 19-20 + 21) & & 1,756,423,610 \\
\hline 23 & General \& Intangible & & p205.5.g \& p207.99.g (see attachment 5) & & 287,760,056 \\
\hline 24 & Common Plant (Electric Only) & (Notes A \& B) & p356 & & 149,574,926 \\
\hline 25 & Total General \& Common & & (Line \(23+24)\) & & 437,334,982 \\
\hline 26 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.01649\% \\
\hline 27 & General \& Common Plant Allocated to Transmission & & (Line 25* 26) & & 56,925,674 \\
\hline 28 & Plant Held for Future Use (Including Land) & (Note C) & p214 & & 0 \\
\hline 29 & TOTAL Plant In Service & & (Line 22 + 27 + 28) & & 1,813,349,283 \\
\hline \multicolumn{6}{|c|}{Accumulated Depreciation} \\
\hline 30 & Transmission Accumulated Depreciation & (Note B) & p219.25.c & \$ & 421,664,575 \\
\hline 31 & Accumulated General Depreciation & & p219.28.c (see attachment 5) & \$ & 71,367,260 \\
\hline 32 & Accumulated Intangible Amortization & & (Line 10) & & 15,564,908 \\
\hline 33 & Accumulated Common Amortization - Electric & & (Line 11) & & 26,610,118 \\
\hline 34 & Common Plant Accumulated Depreciation (Electric Only) & & (Line 12) & & 61,423,513 \\
\hline 35 & Total Accumulated Depreciation & & (Sum Lines 31 to 34) & & 174,965,799 \\
\hline 36 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.01649\% \\
\hline 37 & General \& Common Allocated to Transmission & & (Line 35* 36) & & 22,774,410 \\
\hline 38 & TOTAL Accumulated Depreciation & & (Line \(30+37)\) & & 444,438,985 \\
\hline 39 & TOTAL Net Property, Plant \& Equipment & & (Line 29-38) & & 1,368,910,299 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Adjustment To Rate Base} \\
\hline \multicolumn{6}{|c|}{Accumulated Deferred Income Taxes (ADIT)} \\
\hline 40a & Account No. 190 (ADIT) & (Note W) & Attachment 1A - ADIT, Line 1 & & 15,370,256 \\
\hline 40b & Account No. 281 (ADIT - Accel. Amort) & (Note W) & Attachment 1A - ADIT, Line 2 & & 0 \\
\hline 40c & Account No. 282 (ADIT - Other Property) & (Note W) & Attachment 1A - ADIT, Line 3 & & -279,490,949 \\
\hline 40d & Account No. 283 (ADIT - Other) & (Note W) & Attachment 1A - ADIT, Line 4 & & -7,239,267 \\
\hline 40 e & Account No. 255 (Accum. Deferred Investment Tax Credits) & (Note V) & Attachment 1A - ADIT & & 0 \\
\hline \(40 f\) & Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40a + 40b + 40c + 40d + 40e) & & -271,359,960 \\
\hline \multicolumn{6}{|c|}{Unamortized Deficient / (Excess) ADIT} \\
\hline 41a & Unamortized Deficient / (Excess) ADIT (Federal) & (Note X) & Attachment 1B - ADIT Amortization & & -80,782,831 \\
\hline 41 b & Unamortized Deficient / (Excess) ADIT (State) & (Note X) & Attachment 1B - ADIT Amortization & & 0 \\
\hline 42 & Unamortized Deficient / (Excess) ADIT Allocated to Transmission & & (Line 41a + 41b) & & -80,782,831 \\
\hline 43 & Adjusted Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40f +42 ) & & -352,142,792 \\
\hline 43a & Transmission Related CWIP (Current Year 12 Month weighted average balances) & (Note B) & p216.43.b as Shown on Attachment 6 & & - \\
\hline 43b & Unamortized Abandoned Transmission Plant & & Attachment 5 & & - \\
\hline \multicolumn{6}{|c|}{Transmission O\&M Reserves} \\
\hline 44 & Total Balance Transmission Related Account 242 Reserves & Enter Negative & Attachment 5 & & -5,084,408 \\
\hline \multicolumn{6}{|c|}{Prepayments} \\
\hline 45 & Prepayments & (Note A) & Attachment 5 & & 19,228,622 \\
\hline 46 & Total Prepayments Allocated to Transmission & & (Line 45) & & 19,228,622 \\
\hline \multicolumn{6}{|c|}{Materials and Supplies} \\
\hline 47 & Undistributed Stores Exp & (Note A) & p227.6c \& 16.c & \$ & - \\
\hline 48 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.016\% \\
\hline 49 & Total Transmission Allocated & & (Line 47* 48) & & 0 \\
\hline 50 & Transmission Materials \& Supplies & (Note U) & p227.8c + p227.5c & & 4,629,455 \\
\hline 51 & Total Materials \& Supplies Allocated to Transmission & & (Line \(49+50)\) & & 4,629,455 \\
\hline \multicolumn{6}{|c|}{Cash Working Capital} \\
\hline 52 & Operation \& Maintenance Expense & & (Line 85) & & 35,364,452 \\
\hline 53 & 1/8th Rule & & x 1/8 & & 12.5\% \\
\hline 54 & Total Cash Working Capital Allocated to Transmission & & (Line 52 * 53) & & 4,420,557 \\
\hline \multicolumn{6}{|c|}{Network Credits} \\
\hline 55 & Outstanding Network Credits & (Note N) & From PJM & & 0 \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Transmission O\&M} \\
\hline 60 & Transmission O\&M & & p321.112.b (see attachment 5) & \$ & 23,627,022 \\
\hline 61 & Less extraordinary property loss & & Attachment 5 & \$ & - \\
\hline 62 & Plus amortized extraordinary property loss & & Attachment 5 & \$ & - \\
\hline 63 & Less Account 565 & & p321.96.b & \$ & - \\
\hline 64 & Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 & (Note O) & PJM Data & \$ & - \\
\hline 65 & Plus Transmission Lease Payments & (Note A) & p200.3.c & \$ & - \\
\hline 66 & Transmission O\&M & & (Lines 60-63+64+65) & & 23,627,022 \\
\hline \multicolumn{6}{|c|}{Allocated General \& Common Expenses} \\
\hline 67 & Common Plant O\&M & (Note A) & p356 & & 0 \\
\hline 68 & Total A\&G & & p323.197.b (see attachment 5) & \$ & 96,033,200 \\
\hline 68a & For informational purposes: PBOB expense in FERC Account 926 & (Note S) & Attachment 5 & & -837,816 \\
\hline 69 & Less Property Insurance Account 924 & & p323.185b & & 673,516 \\
\hline 70 & Less Regulatory Commission Exp Account 928 & (Note E) & p323.189b & & 2,200,314 \\
\hline 71 & Less General Advertising Exp Account 930.1 & & p323.191b & & 478,062 \\
\hline 72 & Less DE Enviro \& Low Income and MD Universal Funds & & p335.b & & 6,177,959 \\
\hline 73 & Less EPRI Dues & (Note D) & P352-353 & & 239,422 \\
\hline 74 & General \& Common Expenses & & (Lines \(67+68)\) - Sum (69 to 73) & & 86,263,927 \\
\hline 75 & Wage \& Salary Allocation Factor & & (Line 5) & & 13.0165\% \\
\hline 76 & General \& Common Expenses Allocated to Transmission & & (Line 74*75) & & 11,228,537 \\
\hline \multicolumn{6}{|c|}{Directly Assigned A\&G} \\
\hline 77 & Regulatory Commission Exp Account 928 & (Note G) & p323.189b & & 252,312 \\
\hline 78 & General Advertising Exp Account 930.1 & (Note K) & p323.191b & & 0 \\
\hline 79 & Subtotal - Transmission Related & & (Line \(77+78\) ) & & 252,312 \\
\hline 80 & Property Insurance Account 924 & & p323.185b & & 673,516 \\
\hline 81 & General Advertising Exp Account 930.1 & (Note F) & p323.191b & & 0 \\
\hline 82 & Total & & (Line \(80+81\) ) & & 673,516 \\
\hline 83 & Net Plant Allocation Factor & & (Line 18) & & 38.10\% \\
\hline 84 & A\&G Directly Assigned to Transmission & & (Line 82 * 83) & & 256,581 \\
\hline 85 & Total Transmission O\&M & & (Line \(66+76+79+84\) ) & & 35,364,452 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Depreciation Expense} \\
\hline 86 & Transmission Depreciation Expense & & p336.7b\&c & 46,656,401 \\
\hline 86a & Amortization of Abandoned Transmission Plant & & Attachment 5 & 0 \\
\hline 87 & General Depreciation & & p336.10b\&c (see attachment 5) & 10,233,012 \\
\hline 88 & Intangible Amortization & (Note A) & p336.1d\&e (see attachment 5) & 3,227,266 \\
\hline 89 & Total & & (Line 87 + 88) & 13,460,278 \\
\hline 90 & Wage \& Salary Allocation Factor & & (Line 5) & 13.0165\% \\
\hline 91 & General Depreciation Allocated to Transmission & & (Line 89 * 90) & 1,752,056 \\
\hline 92 & Common Depreciation - Electric Only & (Note A) & p336.11.b & 3,903,687 \\
\hline 93 & Common Amortization - Electric Only & (Note A) & p356 or p336.11d & 6,120,325 \\
\hline 94 & Total & & (Line \(92+93\) ) & 10,024,012 \\
\hline 95 & Wage \& Salary Allocation Factor & & (Line 5) & 13.0165\% \\
\hline 96 & Common Depreciation - Electric Only Allocated to Transmission & & (Line 94*95) & 1,304,775 \\
\hline 97 & Transmission Depreciation \& Amortization & & (Line 86 + 91 + 96) & 49,713,232 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline 98 & Taxes Other than Income & Attachment 2 & 12,133,683 \\
\hline 99 & Total Taxes Other than Income & (Line 98) & 12,133,683 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|l|}{Return / Capitalization Calculations} \\
\hline \multicolumn{7}{|c|}{Long Term Interest} \\
\hline 100 & Long Term Interest & & & p117.62c through 67c & \$ & 62,003,750 \\
\hline 101 & Less LTD Interest on Securitization Bonds & & (Note P) & Attachment 8 & & 0 \\
\hline 102 & Long Term Interest & & & "(Line 100 - line 101)" & & 62,003,750 \\
\hline 103 & Preferred Dividends & & enter positive & p118.29c & & - \\
\hline \multicolumn{7}{|c|}{Common Stock} \\
\hline 104 & Proprietary Capital & & & p112.16c & & 1,671,073,669 \\
\hline 105 & Less Preferred Stock & & enter negative & (Line 114) & & 0 \\
\hline 106 & Less Account 216.1 & & enter negative & p112.12c & & 2,177,779 \\
\hline 107 & Common Stock & & & (Sum Lines 104 to 106) & & 1,673,251,448 \\
\hline \multicolumn{7}{|c|}{Capitalization} \\
\hline 108 & Long Term Debt & & & p112.17c through 21c & & 1,667,230,000 \\
\hline 109 & Less Loss on Reacquired Debt & & enter negative & p111.81c & & -5,331,985 \\
\hline 110 & Plus Gain on Reacquired Debt & & enter positive & p113.61c & & 0 \\
\hline 111 & Less ADIT associated with Gain or Loss & & enter negative & Attachment 1 - ADIT, Line 6 & & 1,477,760 \\
\hline 112 & Less LTD on Securitization Bonds & (Note P) & enter negative & Attachment 8 & & 0 \\
\hline 113 & Total Long Term Debt & & & (Sum Lines Lines 108 to 112) & & 1,663,375,775 \\
\hline 114 & Preferred Stock & & & p112.3c & & 0 \\
\hline 115 & Common Stock & & & (Line 107) & & 1,673,251,448 \\
\hline 116 & Total Capitalization & & & (Sum Lines 113 to 115) & & 3,336,627,223 \\
\hline 117 & Debt \% & Total Long Term Debt & & (Line 113 / 116) & & 49.85\% \\
\hline 118 & Preferred \% & Preferred Stock & & (Line 114 / 116) & & 0.00\% \\
\hline 119 & Common \% & Common Stock & & (Line 115 / 116) & & 50.15\% \\
\hline 120 & Debt Cost & Total Long Term Debt & & (Line 102 / 113) & & 0.0373 \\
\hline 121 & Preferred Cost & Preferred Stock & & (Line 103 / 114) & & 0.0000 \\
\hline 122 & Common Cost & Common Stock & (Note J) & Fixed & & 0.1050 \\
\hline 123 & Weighted Cost of Debt & Total Long Term Debt (WCLTD) & & (Line 117* 120) & & 0.0186 \\
\hline 124 & Weighted Cost of Preferred & Preferred Stock & & (Line 118* 121 ) & & 0.0000 \\
\hline 125 & Weighted Cost of Common & Common Stock & & (Line 119*122) & & 0.0527 \\
\hline 126 & Total Return ( R ) & & & (Sum Lines 123 to 125) & & 0.0712 \\
\hline 127 & Investment Return = Rate Base * Rate of Return & & & (Line 59*126) & & 74,084,950 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Composite Income Taxes} \\
\hline \multicolumn{5}{|c|}{Income Tax Rates} \\
\hline 128 & FIT=Federal Income Tax Rate & (Note I) & & 21.00\% \\
\hline 129 & SIT=State Income Tax Rate or Composite & (Note I) & & 8.50\% \\
\hline 130 & p ( \({ }^{\text {a }}\) (percent of federal income tax deductible for state purposes) & & Per State Tax Code & 0.00\% \\
\hline 131 &  & & & 27.72\% \\
\hline 132a & T/ (1-T) & & & 38.34\% \\
\hline 132b & Tax Gross-Up Factor 1*1/(1-T) & & & 1.3834 \\
\hline & ITC Adjustment & (Note V) & & \\
\hline 133 & Investment Tax Credit Amortization & enter negative & Attachment 1A - ADIT & -254,168 \\
\hline 134 & Tax Gross-Up Factor & & (Line 132b) & 1.3834 \\
\hline 135 & Net Plant Allocation Factor & & (Line 18) & 38.0957\% \\
\hline 136 a & ITC Adjustment Allocated to Transmission & & (Line 133 * 134 * 135) & \(-133,952\) \\
\hline \multicolumn{5}{|c|}{Other Income Tax Adjustment} \\
\hline 136b & Tax Adjustment for AFUDC Equity Component of Transmission Depreciation Expense & (Note T) & Attachment 5, Line 136b & 126,898 \\
\hline 136c & Amortization Deficient / (Excess) Deferred Taxes (Federal) - Transmission Component & (Note T) & Attachment 5, Line 136c & -12,022,501 \\
\hline 136d & Amortization Deficient / (Excess) Deferred Taxes (State) - Transmission Component & (Note T) & Attachment 5, Line 136d & 0 \\
\hline 136 e & Amortization of Other Flow-Through Items - Transmission Component & (Note T) & Attachment 5, Line 136e & 6,348 \\
\hline \(136 f\) & Other Income Tax Adjustments - Expense / (Benefit) & & (Line 136b + 136c + 136d + 136e) & -11,889,254 \\
\hline 136 g & Tax Gross-Up Factor & & (Line 132b) & 1.3834 \\
\hline 136h & Other Income Tax Adjustment & & (Line 136f * 136g) & -16,447,747 \\
\hline 137 & Income Tax Component = CIT=(T/1-T) * Investment Return * (1-(WCLTD/R)) = & & [Line 132a * 127 * (1-(123 / 126))] & 20,995,532 \\
\hline 138 & Total Income Taxes & & (Line 136a + 136h+137) & 4,413,832 \\
\hline \multicolumn{5}{|l|}{REVENUE REQUIREMENT} \\
\hline \multicolumn{5}{|c|}{Summary} \\
\hline 139 & Net Property, Plant \& Equipment & & (Line 39) & 1,368,910,299 \\
\hline 140 & Adjustment to Rate Base & & (Line 58) & -328,948,566 \\
\hline 141 & Rate Base & & (Line 59) & 1,039,961,733 \\
\hline 142 & O\&M & & (Line 85) & 35,364,452 \\
\hline 143 & Depreciation \& Amortization & & (Line 97) & 49,713,232 \\
\hline 144 & Taxes Other than Income & & (Line 99) & 12,133,683 \\
\hline 145 & Investment Return & & (Line 127) & 74,084,950 \\
\hline 146 & Income Taxes & & (Line 138) & 4,413,832 \\
\hline 147 & Gross Revenue Requirement & & (Sum Lines 142 to 146) & 175,710,150 \\
\hline \multicolumn{5}{|c|}{Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities} \\
\hline 148 & Transmission Plant In Service & & (Line 19) & 1,803,909,099 \\
\hline 149 & Excluded Transmission Facilities & (Note M) & Attachment 5 & 0 \\
\hline 150 & Included Transmission Facilities & & (Line 148-149) & 1,803,909,099 \\
\hline 151 & Inclusion Ratio & & (Line \(150 / 148\) ) & 100.00\% \\
\hline 152 & Gross Revenue Requirement & & (Line 147) & 175,710,150 \\
\hline 153 & Adjusted Gross Revenue Requirement & & (Line 151 * 152) & 175,710,150 \\
\hline \multicolumn{5}{|c|}{Revenue Credits \& Interest on Network Credits} \\
\hline 154 & Revenue Credits & & Attachment 3 & 9,577,806 \\
\hline 155 & Interest on Network Credits & (Note N) & PJM Data & - \\
\hline 156 & Net Revenue Requirement & & (Line 153-154 + 155) & 166,132,343 \\
\hline \multicolumn{5}{|c|}{Net Plant Carrying Charge} \\
\hline 157 & Net Revenue Requirement & & (Line 156) & 166,132,343 \\
\hline 158 & Net Transmission Plant & & (Line 19-30) & 1,382,244,524 \\
\hline 159 & Net Plant Carrying Charge & & (Line \(157 / 158\) ) & 12.0190\% \\
\hline 160 & Net Plant Carrying Charge without Depreciation & & (Line 157-86) / 158 & 8.6436\% \\
\hline 161 & Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes & & (Line 157-86-127-138) / 158 & 2.9645\% \\
\hline \multicolumn{5}{|c|}{Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE} \\
\hline 162 & Net Revenue Requirement Less Return and Taxes & & (Line 156-145-146) & 87,633,560 \\
\hline 163 & Increased Return and Taxes & & Attachment 4 & 85,713,556 \\
\hline 164 & Net Revenue Requirement per 100 Basis Point increase in ROE & & (Line \(162+163)\) & 173,347,117 \\
\hline 165 & Net Transmission Plant & & (Line 19-30) & 1,382,244,524 \\
\hline 166 & Net Plant Carrying Charge per 100 Basis Point increase in ROE & & (Line 164/165) & 12.5410\% \\
\hline 167 & Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation & & (Line 163-86) / 165 & 9.1656\% \\
\hline 168 & Net Revenue Requirement & & (Line 156) & 166,132,343 \\
\hline 169 & True-up amount & & Attachment 6 & \\
\hline 170 & Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects & & Attachment 7 & 414,045 \\
\hline 171 & Facility Credits under Section 30.9 of the PJM OATT and Facility Credits to Vineland per settlement in ER05-515 & & Attachment 5 & - \\
\hline 171a & MAPP Abandonment recovery pursuant to ER13-607 & & Attachment 5 & - \\
\hline 172 & Net Zonal Revenue Requirement & & (Line \(168+169+170+171+171\) a) & 166,546,388 \\
\hline \multicolumn{5}{|c|}{Network Zonal Service Rate} \\
\hline 173 & 1 CP Peak & (Note L) & PJM Data & 4,086 \\
\hline 174 & Rate (\$/MW-Year) & & (Line 172 / 173) & 40,764 \\
\hline 175 & Network Service Rate (\$/MW/Year) & & (Line 174) & 40,764 \\
\hline
\end{tabular}

A Electric portion only
B Exclude Construction Work In Progress and leases that are expensed as O\&M (rather than amortized). New Transmission plant
hat is expected to be placed in service in the current calendar year weighted by number of months it is expected to be in-service. New Transmission plant expected be placed in service in the current calendar year that is not included in the PJM Regional Transmission Plan (RTEP) must be separately detailed on Attachment 5 . or the Reconciliation, new transmission plant that was actually placed in service weighted by the number of months it was actually in service
CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive).
C Transmission Portion Only
D All EPRI Annual Membership Dues
E All Regulatory Commission Expenses
F Safety related advertising included in Account 930.1
G Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351 .h
I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and \(p=\) "the percentage of federal income tax deductible for state income taxes". If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed.
J The ROE is \(10.5 \%\) which includes a base ROE of \(10.0 \%\) ROE per FERC order in Docket No. EL13-48 and a 50 basis point RTO membership adder as authorized by FERC: provided, that the projects identified in Docket Nos. ER08-686 and ER08-1423 have been awarded an additional 150 basis point adder and, thus, their ROE is \(12.0 \%\).

K Education and outreach expenses relating to transmission, for example siting or billing
\(\begin{array}{ll}\text { K } & \text { Education and outreach expenses relating to transmission, for example siting or billing } \\ \text { L } & \text { As provided for in Section } 34.1 \text { of the PJM OATT and the PJM established billing determinants will not be revised or updated in the annual rate reconciliations per settlement in ER05-515. }\end{array}\)
L As provided for in Section 34.1 of the PJM OATT and the PJM estab
M Amount of transmission plant excluded from rates per Attachment 5 . (net of accumulated depreciation) towards the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A. (net of accumulated depreciation) towards the construction of Network Transmission Faciities consistent with Paragraph 657 of Order 2003-A.
O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O\&M. If they are booked to Acct 565 , they are included in on line 64
P Securitization bonds may be included in the capital structure per settlement in ER05-515.
Q ACE capital structure is initially fixed at \(50 \%\) common equity and \(50 \%\) debt per settlement in ER \(05-515\) subject to moratorium provisions in the settlement.
\(R\) Per the settlement in ER05-515, the facility credits of \(\$ 15,000\) per month paid to Vineland will increase to \(\$ 37,500\) per month (prorated for partial months) effective on the date FERC approves the settlement in ERO5-515
S See Attachment 5 - Cost Support, section entitled "PBOP Expense in FERC Account 926 " for additional information per FERC orders in Docket Nos. EL13-48, EL15-27 and ER16-456.
T See Attachment 5-Cost Support, section entitled "Other Income Tax Adjustment" for additional information.

Delmarva Power \& Light Company
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline & & \multicolumn{6}{|c|}{\begin{tabular}{l}
Delmarva Power \& Light Company \\
Accumulated Deferred Income Taxes (ADIT) \\
ent 1 A - Accumulated Deferred Income Taxes (ADIT) Worksheet
\end{tabular}} \\
\hline Line & ADIT & Total & Gas, Production, Distribution, or Other Related & Only
Transmission
Related & Plant
Related & Labor
Related & \\
\hline 1 & ADIT-190 & 15,370,256 & & & 14,779,724 & 590,532 & Total entered in ATT H-3D, Line 40a \\
\hline 2 & ADIT-281 & & & & & & Total entered in ATT H-3D, Line 40b \\
\hline \({ }_{4}^{3}\) & \({ }_{\text {ADIT-282 }}^{\text {ADT-283 }}\) & (2799,40,9499) & & & (279,490,949) & & Total entered in ATT H-3D, Line 40c \\
\hline 4 & & \((7,239,267)\) & & (462,758) & (1,754,527) & & \\
\hline 5 & Subtota - Transmission ADIT & (271,359,960) & & (462,758) & (266,465,752) & (4,431,450) & \\
\hline Line & Description & Total & & & & & \\
\hline 6 & ADIT (Reacauired Debt) & (1,477,760) & & & & & \\
\hline
\end{tabular}

Note: ADIT associated with Gain or Loss on Reaccuired Debt included in ADIT-283, Column A is excluded from rate base and instead included in Cost of Debt on Attachment H -3D, Line 111. A deferered tax (liability) should be

In filing out this attachment, a full and completed descripition of each item and justification for the allocation to Columns B-F and each separate ADIT tiem will be listed, dissimilar items with amounts exceeding \(\$ 100,000\) will be listed
separately.
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \[
\begin{gathered}
\text { (A) } \\
\text { ADT-190 }
\end{gathered}
\] & \[
\begin{gathered}
(\mathrm{B}) \\
\text { Total }
\end{gathered}
\] & \begin{tabular}{l}
(c) \\
Gas, Production, Distribution, or Other Related
\end{tabular} &  & \begin{tabular}{l}
(E) \\
Plant \\
Related
\end{tabular} & \begin{tabular}{l}
(F) \\
Labor \\
Related
\end{tabular} & (G)
Justification \\
\hline Accrued Benefits & 1,298,894 & 345 & & . & 1,117,049 & ADIT relates to all functions and attributable to underlying operating and maintenance expenses that are recoverable in the transmission formula. \\
\hline Accrued Bonuses \& Incentives & 2,368,297 & 331.562 & & & 2,036,736 & ADIT relates to all functions and attributable to underlying operating and maintenance expenses that are recoverable in the transmission formula. \\
\hline Accrued Environmental Liability & 250,461 & 250,461 & & & & ADIT excluded because the undelving account(s) are not recoverable in the transmission formula. \\
\hline Accrued Liabilit-Legal & 17,322 & 17,322 & & & & dres \\
\hline & & & & & & FAS No. 106 requires accrual basis instead of cash basis accounting for post retirement heath care and life insurance benefits for book purposes. These amounts are removed from rate base below. \\
\hline Accrued Other Expenses & 3,156,517 & 3,156,517 & & & 4,220,141. & ADIT excluded because the underlving account(s) are not recoverable in the transmission formula \\
\hline & & & & & & ADIT relates to all functions and atributable to o underly \\
\hline Accrued Payroll Taxes - AlP & 166,081 & 23,251 & & & 142,830 & transmission formula \\
\hline Accrued Reention & & & & & & ADIT excluded because the underryin accounts are not recoverable in the transmission formu \\
\hline Accrued Severance & 25,09 & 3,513 & & & 21.582 & ADransmission formula \\
\hline Accrued Vacation & 439,208 & 439,208 & & & & ADIT relates to all functions and attributable to underlying operating and maintenance expenses that are recoverable in the \\
\hline & & & & & & ADIT relates to all tunctions and atributable to underlying operating and maintenance expenses that are recoverable in the \\
\hline Accrued Worker's Compensation & 1,416,978 & 198,377 & & & 1.218,601 & transmission formula. \\
\hline Alowance for Doubtul Accounts & \({ }_{\text {\% }}^{8,372,832}\) & \(\frac{8,372,832}{4771183}\) & & & & ADIT excluded because the underlying account(s) are not recoverale in the transmis sioin formula \\
\hline Asset Reitrement obligation & 4,371,483 & 4,377,483 & & & & ADIT excluded because the underlying a accounts) are not recoverable in the transmis sion formula \\
\hline Deferred Compensation & \({ }^{21,784}\) & 21,784 & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline Deferred Revenue & 3,247,612 & 3,247,612 & & & & ADIT excluded because the undeerlying account(s) are not recoverable in the transmission formula \\
\hline Meriil Creek Liability & 339,382 & 339,382 & & & & ADIT excluded because the underlying a acocont(s) are not recoverable in the transmission formula
ADIT excluded because the underly \\
\hline Purchased Power & 3,708,022 & 3,708,022 & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline Regulatory Liability & 2,588,611 & 2,588,611 & & , & . & ADIT excluded because the underlying account(s) are not recoverable in the transmis sion formula \\
\hline Sales \& Use Tax Reserve & 296,364 & 296,364 & & & &  \\
\hline State Income Taxes & (52,118) & (52.118) & & & & Federa Taxes on state income taxes \\
\hline State Net Operating Loss Caryforward & 49,098,991 & 9.570.525 & & 39,528,466 & & The state net operating loss cary-forward, net of federal taxes, is included to the extent attributable to plant in service that is included in rate base. \\
\hline & & & & & & Pursuant to the reguirements of ASC \(740, \mathrm{ACE}\) 's accumulated deferered income taxes must encompass all iting difiterences \\
\hline Unamorized Investment Tax Credit & 468,877 & 65.643 & & 403,235 & &  \\
\hline & & & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula. \\
\hline Other 190 & 13,532 & 13,532 & & & & \\
\hline & & & & & & Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base and removed below. \\
\hline FAS 109 Regulator Liability Gross Up & 111,905,727 & 11,190,573 & & 100,715,154 & & \\
\hline Charitable Contribution Carryiorward & & & & & & ADIT excluded because the undeldying account(s) are not recoverable in the transmission formula \\
\hline terger Commitments & & & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline Subtotal: ADIT-190 (FERC Form) & 198,485,232 & 49,031,440 & & 140,646,855 & 8,806,938 & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments related to unamortized ITC & (468,877) & (65,643) & & (403,235) & & \\
\hline Less: ASC 740 ADIT balances related to income tax regulutory assels / (liablities) & (111,905,727) & (11,190,573) & & (100,715,154) & (4270,141 & \\
\hline Less: OPEB related ADII, Above fin or separaley removed & (4,965,20) & & & & (4,27,14) & \\
\hline Total: ADIT-190 & \(81,145,347\) & 37,080,085 & & \(39,528.466\) & 4.536,797 & \\
\hline Wages \& Salary Allocator & & & & & 13.0165\% & \\
\hline Gross Plant Allocator & & & & 37.3901\% & & \\
\hline Transmission Allocator & & & 100.0000\% & & & \\
\hline ADIT - Transmission & 15,370, 256 & 0.0000\% & & 14,779,724 & 590,532 & \\
\hline & 15,370,256 & & & 14,779,724 & 590,532 & \\
\hline
\end{tabular}
.
Instructions for Account 190:
1. ADT items erated only to Non-Electric Operations (e.g, Gas, water, Sever)
2. ADIT items related only to Transmission are directly assigned to column D
3. ADIT items related to Plant and not in Columns \(\mathrm{C} \& \mathrm{D}\) are included in Column E
 5. Deferred income taxes arise when items are included in taxable incom
ADIT amount shal be excluded.

Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Worksheet
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \[
\begin{gathered}
\text { ADIT- } 282
\end{gathered}
\] & \(\underset{\text { Total }}{\text { (B) }}\) & \begin{tabular}{l}
(c) \\
Gas, Production, Distribution, or Other Related
\end{tabular} & \[
\begin{gathered}
\substack{\text { (D) } \\
\text { Only } \\
\text { Transivsion } \\
\text { Related }} \\
\hline
\end{gathered}
\] & \begin{tabular}{l}
(E) \\
Plant \\
Related
\end{tabular} & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & (G) Justification \\
\hline \begin{tabular}{l}
Plant Deferred Taxes - FAS 109 \\
CIAC
\end{tabular} & \({ }_{(828,634,696)}^{20,059,726}\) & \(\xrightarrow{(81,134,367) \mid} 20.059 .726\) & - & \(\stackrel{(747,500,329)}{ }\) & & ADIT atributable to plant in service that is included in rate base. \\
\hline AFUDC Equity & (11,046,978) & (1,958,048) & (5,421,582) & (3,667,348) & & Under ASC 740, deferred income taxes must be provided on all tax temporary differences, including AFUDC-Equity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes and are excluded from Rate Base. \\
\hline Maryland Subltaction Moditication & 19,57,601 & 19,576,601 & & (3,067 & & Plant related basis difference not currently includible in rate base. \\
\hline Plant Defered Taxes - Fow-through & (6,972,290) & (697,229) & & (6,275,061) & & Pursuant to the requirements of ASC 740, ADDT must encompass all timing differences regardless of whether the difference is
normalized or flowed-through. These items are removed below. normalized or flowed-through. These items are removed below. \\
\hline Subtotal A AIT-282 (FERC Form) & (807,017,637) & (44,153,317) & (5,421,582) & (757, 442,738) & & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & (19,576,601) & (19,576,601) & & & & \\
\hline Less: ASC 740 ADIT Adiustments related to AFUDC Equity & \({ }^{111,046,978}\) & 1,958,048 & 5,421.582 & \({ }^{3.667 .348}\) & & \\
\hline Less: ASC 740 ADIT balances related to income tax requlator assets / (liabilities) & 6,972,290 & 697,229 & & 6,275,061 & & \\
\hline Less: OPEB related ADIT, Above if not separately removed & & & & & & \\
\hline Total: ADIT-282 & (808,574,970) & (61,074,641) & & (747,500,329) & & \\
\hline Wages \& Salar Allocator & & & & & 13.0165\% & \\
\hline Gross Plant Allocator & & & 100.0000\% & \({ }^{37.390}\) & & \\
\hline OThasmission Alocator & & 0.0000\% & 100.00000 & & & \\
\hline ADIT - Transmission & (279,490,949) & & & (279,490,949) & & \\
\hline
\end{tabular}

2. ADTT items reated only to ransmission are directly assigned to Colum D
4. ADIT items related to labor and not in Columns \(\mathrm{C} \& \mathrm{D}\) are included in Column F
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated

Attachment 1A - Accumulated Deferred Income Taxes (ADTT) Worksheet
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \({ }_{\text {ADIT-283 }}^{(\text {A }}\) & \({ }_{\text {cotal }}^{\substack{\text { (B) } \\ \text { (otal }}}\) & Other Related &  & \begin{tabular}{l}
Plant \\
Related
\end{tabular} & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] &  \\
\hline  & \[
(5,55, .353)
\] & \({ }^{(777,889)}{ }_{13,995}\) & & \({ }^{(4,778,4644)}\) & & ADIT relates to all tunctions and atrtibuable to underlying accounts that are recoverable in the transmission formula \\
\hline Other Deferred Debits & (3,029,894) & (3,029,894) & & & & ADIT excluded because the underlying accounts \((\) are not recoverable in the transmis sion formula \\
\hline Pension Asset & (44,862,421) & (6, 280,739) & & & (38,58, ,682) & Included because the pension asset is in included in rate base. Related to accrual recognition of expense for book purposes \&
deduutibily 0 o cash fundin's for tax purposes. \\
\hline Regulatory Asset & (46,428,503) & (46,428,503) & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline Regulator Asset - Accrued Vacation & \({ }_{(885,482)}^{(852)}\) & (865,482) & & & & ADDT excluded because the underly ang account(s) are not recoverable in the transmission formula \\
\hline Requlatoy Asset - FERC T Transmission True-up & \({ }^{(462,788)}\) & & (462,758) & & & ADIT relates to transmission tunction and incluced in rate base. \\
\hline Renewable Energy Credits & (2, 102,758 & (2,702,758) & & & &  \\
\hline Unamorized Loss on Reaccuired Debt & (1,477,760) & (1,477,760) & & (4692 494 & & book purposes. Excluded here since included in Cost of Debt \\
\hline Subtotal: ADIT-283 (FERC Form) & (105, 285,964) & (61,54, 029) & (462, 58 ) & (4,692,494) & (38,581,682) & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments related to unamorited ITC & & & & & & \\
\hline Less: OPEB related ADIT, Above if not separately removed & & & & & & \\
\hline Total: ADIT-283 & (105,285,964) & (61,549,029) & (462,758) & (4,692,494) & (38,581, 682\()\) & \\
\hline Wages \& Salary Allocator & & & & & 13.0165\% & \\
\hline Gross Plant Allocator & & & 100.000\% & 37.3901\% & & \\
\hline Other Allocator & & 0.0000\% & & & & \\
\hline ADIT - Transmission & (7,239,267) & & & & 5.021 .98 & \\
\hline
\end{tabular}

Instructions for Account 28
1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer), Production or Distribution Only are directly assigned to column C
2. ADIT items related only to Transmission are directly assigned to column \(D\)
4. ADT items related to tolano and not in columns \(C \&\) are included in Column \(F\)
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associate 5. Deferred income taxes arise
ADIT amount shall be excluded.

Attachment 1A - Accumulated Deferred Income Taxes (ADT) Worksheet
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{ADITC-255} & Unamortized ITC Balance & Current Year Amortization \\
\hline & Remeter & & & \\
\hline \(\frac{1}{2}\) &  & Post 1980 & 1.521,749 & 254,168 \\
\hline & & & & \\
\hline 3 & Net Plant Allocator & ATT H -3D, Line 18 & 38.0957\% & 38.0957\% \\
\hline 4 & Unamorized ITC allocated to Transmis sion & To ATT H-3D, Line 40 e & 579,721 & 96,827 \\
\hline & Amorization & & & \\
\hline \({ }^{5}\) & Amotriation \({ }_{\text {Investmen }}\) Tax Credit Amortization &  & 169,766 & 58.181 \\
\hline & & & & \\
\hline 7 & Total & & 1,691,515 & 312,349 \\
\hline & Total Form No. 1 ( \(\mathrm{P} 266 \& 267\) ) & & 1,691,515 & 312,349 \\
\hline Difference & & & & \\
\hline
\end{tabular}
/1 Difference must be zero

Attachment 1B - Deficient / Excess Deferred Income Tax Amortization Worksheet

Federal Deficient / (Excess) Deferred Income Taxes
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{12}{|c|}{Tax Cuts and Jobs Act of 2017} \\
\hline \multirow[b]{2}{*}{Line} & (A) & (B) & (C) & & (D) & & (E) & & (F) & & (G) \\
\hline & Deficient / (Excess) Deferred Income Taxes & Notes & Amortization Fixed Period & \multicolumn{2}{|l|}{\begin{tabular}{l}
December 31, 2017 \\
ADIT \\
Deficient / (Excess)
\end{tabular}} & \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { December 31, } 2019 \\
\text { BOY } \\
\text { Balance } \\
\hline
\end{gathered}
\]} & \multicolumn{2}{|r|}{Current Year Amortization} & \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { December 31, } 2020 \\
\text { EOY } \\
\text { Balance }
\end{gathered}
\]} \\
\hline 1 & \multicolumn{5}{|l|}{Unprotected Non-Property} & & & & & & \\
\hline 2 & ADIT - 190 & (Note A) & 4 Years & \$ & \((2,276,084)\) & \$ & \((1,138,042)\) & \$ & 569,021 & \$ & \((569,021)\) \\
\hline 3 & ADIT - 281 & (Note A) & 4 Years & & - & & - & & - & & - \\
\hline 4 & ADIT - 282 & (Note A) & 4 Years & & - & & - & & - & & \\
\hline 5 & ADIT - 283 & (Note A) & 4 Years & & \((2,583,952)\) & & \((1,291,976)\) & & 645,988 & & \((645,988)\) \\
\hline 6 & Subtotal - Deficient / (Excess) ADIT & & & \$ & \((4,860,037)\) & \$ & \((2,430,018)\) & \$ & 1,215,009 & \$ & \((1,215,009)\) \\
\hline 7 & Unprotected Property & & & & & & & & & & \\
\hline 8 & ADIT - 190 & \multirow[t]{4}{*}{(Note A) (Note A) (Note A) (Note A)} & 5 Years & \multirow[t]{4}{*}{} & - & \$ & - & \$ & - & \$ & - \\
\hline 9 & ADIT - 281 & & 5 Years & & - & & - & & - & & - \\
\hline 10 & ADIT - 282 & & 5 Years & & \((46,442,704)\) & & \((27,865,622)\) & & 9,288,541 & & \((18,577,082)\) \\
\hline 11 & ADIT - 283 & & 5 Years & & & & & & & & \\
\hline 12 & Subtotal - Deficient / (Excess) ADIT & & & & (46,442,704) & \$ & (27,865,622) & \$ & 9,288,541 & \$ & \((18,577,082)\) \\
\hline 13 & Protected Property & & & & & & & & & & \\
\hline 14 & ADIT - 190 & \multirow[t]{4}{*}{(Note A) (Note A) (Note A) (Note A)} & ARAM & \$ & 3,047,281 & \$ & 3,047,281 & \$ & - & \$ & 3,047,281 \\
\hline 15 & ADIT - 281 & & ARAM & & - & & & & - & & \\
\hline 16 & ADIT - 282 & & ARAM & & \((68,077,223)\) & & \((65,602,725)\) & & 1,555,423 & & \((64,047,302)\) \\
\hline 17 & ADIT - 283 & & ARAM & & - & & - & & - & & - \\
\hline 18 & Subtotal - Deficient / (Excess) ADIT & & & & (65,029,942) & \$ & \((62,555,444)\) & \$ & 1,555,423 & \$ & (61,000,021) \\
\hline 19 & Total - Deficient / (Excess) ADIT & & & \multicolumn{2}{|r|}{\((116,332,683)\)} & \multicolumn{2}{|r|}{(92,851,085)} & \$ & 12,058,973 & \$ & (80,792,112) \\
\hline \multicolumn{12}{|c|}{Tax Reform Act of 1986} \\
\hline & (A) & (B) & (C) & & (D) & & (E) & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{\begin{tabular}{l}
(F) \\
Current Year Amortization
\end{tabular}}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{gathered}
\text { December 31, } 2020 \\
\text { EOY } \\
\text { Balance } \\
\hline
\end{gathered}
\]}} \\
\hline Line & Deficient / (Excess) Deferred Income Taxes & Notes & Amortization Fixed Period & \multicolumn{2}{|l|}{\begin{tabular}{l}
September 30, 2018 \\
ADIT \\
Deficient / (Excess)
\end{tabular}} & \multicolumn{2}{|l|}{\begin{tabular}{l}
December 31, 2019
BOY \\
Balance
\end{tabular}} & & & & \\
\hline 20 & \multicolumn{5}{|l|}{Protected Property} & & & & & & \\
\hline 21 & ADIT - 190 & (Note B) & ARAM & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 22 & ADIT - 281 & (Note B) & ARAM & & - & & - 7 & & - & & - \\
\hline 23 & ADIT - 282 & (Note B) & ARAM & & 83,678 & & 45,753 & & \((36,473)\) & & 9,281 \\
\hline 24 & ADIT - 283 & (Note B) & ARAM & & - & & - & & - & & - \\
\hline 25 & Subtotal - Deficient / (Excess) ADIT & & & \$ & 83,678 & \$ & 45,753 & \$ & \((36,473)\) & \$ & 9,281 \\
\hline 26 & Total - Deficient / Excess) ADIT & & & \$ & 83,678 & \$ & 45,753 & \$ & \((36,473)\) & \$ & 9,281 \\
\hline
\end{tabular}

Delmarva Power \& Light Company
Deficient / Excess Deferred Income Taxes
Attachment 1B - Deficient / Excess Deferred Income Tax Amortization Worksheet
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{12}{|c|}{Total Federal Deficient / (Excess) Deferred Income Taxes} \\
\hline \multicolumn{2}{|r|}{(A)} & (B) & (C) & \multicolumn{2}{|r|}{(D)} & \multicolumn{2}{|r|}{(E)} & \multicolumn{2}{|r|}{(F)} & \multicolumn{2}{|r|}{(G)} \\
\hline Line & Deficient / (Excess) Deferred Income Taxes & Notes & Amortization Fixed Period & & \[
\begin{aligned}
& \text { ADIT } \\
& \text { ient / (Excess) }
\end{aligned}
\] & \multicolumn{2}{|l|}{December 31, 2019} & \multicolumn{2}{|r|}{Current Year Amortization} & \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { December 31, } 2020 \\
\text { EOY } \\
\text { Balance } \\
\hline
\end{gathered}
\]} \\
\hline 27 & ADIT - 190 & & & \$ & 771,196 & \$ & 1,909,239 & \multirow[t]{4}{*}{\$} & 569,021 & \$ & 2,478,260 \\
\hline 28 & ADIT - 281 & & & & - & & - & & - & & - \\
\hline 29 & ADIT - 282 & & & & (114,436,249) & & \((93,422,594)\) & & 10,807,491 & & (82,615,103) \\
\hline 30 & ADIT - 283 & & & & \((2,583,952)\) & & \((1,291,976)\) & & 645,988 & & \((645,988)\) \\
\hline 31 & Total - Deficient / (Excess) ADIT & \multicolumn{2}{|l|}{Col G entered in ATT H-1A, Line 41a} & \$ & \((116,249,005)\) & \$ & (92,805,332) & \$ & 12,022,501 & \$ & (80,782,831) \\
\hline 32 & Tax Gross-Up Factor & \multicolumn{2}{|l|}{Att. H-3D, Line 132b} & \multicolumn{2}{|r|}{1.3834} & \multicolumn{2}{|r|}{1.3834} & \multicolumn{2}{|r|}{1.3834} & \multicolumn{2}{|r|}{1.3834} \\
\hline 33 & Regulatory Asset / (Liability) & & & \multicolumn{2}{|l|}{\(\xlongequal{\$ 1}\)} & \multirow[t]{2}{*}{\$} & \(\underline{(128,388,091)}\) & & \multirow[t]{2}{*}{16,632,082} & \multirow[t]{2}{*}{} & \$ (111,756,009) \\
\hline & & & & & & & & & & & \\
\hline \multicolumn{12}{|c|}{Federal Income Tax Regulatory Asset / (Liability)} \\
\hline \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(A)}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(B) (C)}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(D)}} & \multicolumn{2}{|r|}{(E)} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(F)}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
(G) \\
December 31, 2020
\end{tabular}}} \\
\hline & & & & & & & ber 31, 2019 & & & & \\
\hline Line & Regulatory Assets / (Liabilities) & \multicolumn{2}{|l|}{Notes} & \multicolumn{2}{|l|}{ADIT Deficient / (Excess)} & & BOY
Balance & \multicolumn{2}{|r|}{Current Year Amortization} & \multicolumn{2}{|r|}{EOY Balance} \\
\hline 34 & Account 182.3 (Other Regulatory Assets) & & & \multirow[t]{2}{*}{\$} & & \$ & & \multirow[t]{2}{*}{\$} & - & \multirow[t]{2}{*}{\$} & \\
\hline 35 & Account 254 (Other Regulatory Liabilities) & & & & ( \(160,820,370)\) & & \((128,388,091)\) & & 16,632,082 & & \((111,756,009)\) \\
\hline 36 & Total - Transmission Regulatory Asset / (Liability) & & & \$ & (160,820,370) & \$ & \((128,388,091)\) & \$ & 16,632,082 & \$ & (111,756,009) \\
\hline
\end{tabular}

Delmarva Power \& Light Company
Deficient / Excess Deferred Income Taxes
Attachment 1B - Deficient / Excess Deferred Income Tax Amortization Worksheet
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{12}{|c|}{State Tax Rate Change} \\
\hline & (A) & & (C) & \multicolumn{2}{|c|}{(D)} & \multicolumn{2}{|c|}{(E)} & \multicolumn{2}{|c|}{(F)} & \multicolumn{2}{|c|}{(G)} \\
\hline Line & Deficient / (Excess) Deferred Income Taxes & Notes & Amortization Fixed Period & \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { ADIT } \\
\text { Deficient / (Excess) }
\end{gathered}
\]} & \multicolumn{2}{|l|}{\begin{tabular}{l}
December 31, 2019 \\
BOY
\end{tabular}} & \multicolumn{2}{|r|}{Current Year Amortization} & \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { December 31, } 2020 \\
\text { EOY } \\
\text { Balance } \\
\hline
\end{gathered}
\]} \\
\hline 37 & Unprotected Non-Property & & & & & & & & & & \\
\hline 38 & ADIT - 190 & (Note C) & 4 Years & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 39 & ADIT - 281 & (Note C) & 4 Years & & - & & - & & & & - \\
\hline 40 & ADIT - 282 & (Note C) & 4 Years & & - & & - & & - & & - \\
\hline 41 & ADIT - 283 & (Note C) & 4 Years & & - & & . & & & & - \\
\hline 42 & Subtotal - Deficient / (Excess) ADIT & & & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 43 & Unprotected Property & & & & & & & & & & \\
\hline 44 & ADIT - 190 & (Note C) & 5 Years & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 45 & ADIT - 281 & (Note C) & 5 Years & & - & & - & & - & & - \\
\hline 46 & ADIT - 282 & (Note C) & 5 Years & & - & & - & & - & & - \\
\hline 47 & ADIT - 283 & (Note C) & 5 Years & & - & & - & & - & & - \\
\hline 48 & Subtotal - Deficient / (Excess) ADIT & & & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 49 & Protected Property & & & & & & & & & & \\
\hline 50 & ADIT - 190 & (Note C) & NA & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 51 & ADIT - 281 & (Note C) & NA & & - & & - & & - & & - \\
\hline 52 & ADIT - 282 & (Note C) & NA & & - & & - & & - & & - \\
\hline 53 & ADIT - 283 & (Note C) & NA & & - & & - & & - & & - \\
\hline 54 & Subtotal - Deficient / (Excess) ADIT & & & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 55 & Total - Deficient / (Excess) ADIT & & & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline
\end{tabular}

Delmarva Power \& Light Company
Deficient / Excess Deferred Income Taxes
Attachment 1B - Deficient / Excess Deferred Income Tax Amortization Worksheet


Delmarva Power \& Light Company

\section*{Deficient / Excess Deferred Income Taxes}

Attachment 1B - Deficient / Excess Deferred Income Tax Amortization Worksheet

\section*{nstructions}
.For transmission allocated deficient/ (excess) accumulated deferred income taxes (ADIT) related to rate change(s) to income tax rates occurring after September 30, 2018, insert new amortization table(s) that delineates the deficient and (excess) ADIT by category (i.e., protected property, unprotected property, and unprotected non-property)
2. Set the amortization period for unprotected property to 5 years and unprotected non-property to 4 years. The amortization of deficient and (excess) ADIT designated as protected will be calculated using the Average Rate Assumption Method (ARAM) or a manner that complies with the normalization requirements.
3. Update applicable formulas in the "Total Federal Deficient / (Excess) Deferred Income Taxes" and "Total State Deficient / (Excess) Deferred Income Taxes" sections to ensure appropriate inclusion of deficient / (excess) ADIT balances related to rate changes occurring after September 30, 2018
4. Insert note explaining the event giving rise to the deficient / (excess) ADIT including the start and end date for the amortization. The amortization ceases after the related regulatory asset / liability is drawn down to zero.

\section*{Notes}

A Deficient and (excess) ADIT related to the Tax Cuts and Jobs Act of 2017 (TCJA) will be amortized beginning January 1, 2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be changed if required by audit adjustments, amendments to income tax returns, or new IRS guidance. The amortization of protected property related deficient and (excess) ADIT will be calculated, using the Average Rate
Assumption Method (ARAM) or a manner that complies with the normalization requirements and may vary by year denending on where each underlying asset resides in its individual life cycle. The unprotected property related deficient and (excess) ADIT will be fully amortized by December 31, 2022. The unprotected non-property related deficient and (excess) ADIT will be fully amortized by December 31, 2021. Note - The amortization formula in Column F will change based on where DPL resides in the amortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1.

B The remaining unamortized deficient and (excess) ADIT related to the Tax Reform Act of 1986 will be amortized using the Average Rate Assumption Method (ARAM) as provided in the Settlement in Docket No. ER19-5 et al. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & & & & & & & & & & \% & \% & & & &  & \[
=
\] & \(\pm\) & \(\cdots\) & \% & m \\
\hline  &  & 1 &  & \(\qquad\) &  &  & \(\qquad\) &  &  &  &  &  &  & \begin{tabular}{l}
 \\
\(\underset{\cos }{\min }\)
\end{tabular} & " &  &  &  &  &  \\
\hline  &  &  & \% & mise &  &  &  & \[
\frac{3}{2}
\] & mix &  &  &  &  & & &  & 品 & \({ }^{\text {a }}\) : \({ }^{\text {w }}\) &  &  \\
\hline  &  &  &  &  &  &  &  &  &  &  &  &  &  &  & \[
\frac{2}{2}
\] &  &  &  &  &  \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{8}{|r|}{\(\underline{\square}\)} \\
\hline \multicolumn{8}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & & & & & \\
\hline \multicolumn{8}{|l|}{} \\
\hline \multicolumn{8}{|l|}{\multirow[t]{2}{*}{max}} \\
\hline & & & & & & & \\
\hline \multicolumn{8}{|r|}{} \\
\hline
\end{tabular}

\section*{Delmarva Power \& Light Company}

\section*{Attachment 2-Taxes Other Than Income Worksheet}
\begin{tabular}{lcc} 
& Page 263 & Allocated \\
Other Taxes & Col (i) Allocator
\end{tabular}
Plant Related
1 Real property (State, Municipal or Local)
2 Personal property
3 Federal/State Excise
4
5
6
Total Plant Related
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|c|}{Gross Plant Allocator} \\
\hline \multicolumn{3}{|l|}{31,127,045} \\
\hline \multicolumn{3}{|l|}{-} \\
\hline 31,127,045 & 37.3901\% & 11,638,426 \\
\hline \multicolumn{3}{|c|}{Wages \& Salary Allocator} \\
\hline \multicolumn{3}{|l|}{3,804,841} \\
\hline 3,804,841 & 13.0165\% & 495,257 \\
\hline
\end{tabular}

Other Included
\begin{tabular}{lll}
12 Miscellaneous & - & \\
Total Other Included & 0 & \(37.3901 \%\)
\end{tabular}

Excluded
\begin{tabular}{lr}
13 MD State Franchise Tax & \(8,110,728\) \\
14 DE Gross Receipts Tax & 282,352 \\
15 MD Sales and Use Tax & \((4,329)\) \\
16 Sales and Use tax VA & - \\
17 PA Franchise & 4,718 \\
18 DE Public Utility Tax & \(8,469,105\) \\
19 Wilmington City Franchise Tax & 723,164 \\
20 MD Environmental Surcharge & 561,151 \\
21 Exclude State Dist RA amort in line 7 & 11,435
\end{tabular}

22 Total "Other" Taxes (included on p. 263) 53,090,210
23 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14)
53,090,210

\section*{Criteria for Allocation:}

A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are \(100 \%\) recovered at retail they will not be included
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100\% recovered at retail they will not be included
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator
D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year

\section*{Delmarva Power \& Light Company}

\section*{Attachment 3-Revenue Credit Workpaper}

\section*{Account 454 - Rent from Electric Property}

1 Rent from Electric Property - Transmission Related (Note 3)
1,210,187
2 Total Rent Revenues
(Sum Line 1)
1,210,187

\section*{Account 456 - Other Electric Revenues (Note 1)}

3 Schedule 1A
\(\$ 1,432,139\)


\(2,043,123\)
-

\(4,415,331\)
-

\(9,100,780\)
\((772,795)\)
\(9,577,806\)

\section*{Revenue Adjustment to determine Revenue Credit}

14 Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 173 of Appendix A.

15 Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.

Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). Company will retain \(50 \%\) of net revenues consistent with Pacific Gas and Electric Company, 90 FERC ๆा 61,314 . Note: in order to use lines \(17 \mathrm{a}-17 \mathrm{~g}\), the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).


\section*{Delmarva Power \& Light Company}

\section*{Attachment 4-Calculation of 100 Basis Point Increase in ROE}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Return Calculation} \\
\hline \multirow[t]{2}{*}{59} & Rate Base & & & (Line \(39+58\) ) & 1,039,961,733 \\
\hline & \multicolumn{5}{|l|}{Long Term Interest} \\
\hline 100 & Long Term Interest & & & p117.62c through 67c & 62,003,750 \\
\hline 101 & Less LTD Interest on Securitization Bonds & & & Attachment 8 & 0 \\
\hline 102 & Long Term Interest & & & "(Line 100 - line 101)" & 62,003,750 \\
\hline \multirow[t]{2}{*}{103} & Preferred Dividends & & enter positive & p118.29c & - \\
\hline & \multicolumn{5}{|l|}{Common Stock} \\
\hline 104 & Proprietary Capital & & & p112.16c & 1,671,073,669 \\
\hline 105 & Less Preferred Stock & & enter negative & (Line 114) & 0 \\
\hline 106 & Less Account 216.1 & & enter negative & p112.12c & 2,177,779 \\
\hline \multirow[t]{2}{*}{107} & Common Stock & & & (Sum Lines 104 to 106) & 1,673,251,448 \\
\hline & \multicolumn{5}{|l|}{Capitalization} \\
\hline 108 & Long Term Debt & & & p112.17c through 21c & 1,667,230,000 \\
\hline 109 & Less Loss on Reacquired Debt & & enter negative & p111.81c & -5,331,985 \\
\hline 110 & Plus Gain on Reacquired Debt & & enter positive & p113.61c & 0 \\
\hline 111 & Less ADIT associated with Gain or Loss & & enter negative & Attachment 1 & 1,477,760 \\
\hline 112 & Less LTD on Securitization Bonds & & enter negative & Attachment 8 & 0 \\
\hline 113 & Total Long Term Debt & & & (Sum Lines Lines 108 to 112) & 1,663,375,775 \\
\hline 114 & Preferred Stock & & & p112.3c & 0 \\
\hline 115 & Common Stock & & & (Line 107) & 1,673,251,448 \\
\hline 116 & Total Capitalization & & & (Sum Lines 113 to 115) & 3,336,627,223 \\
\hline 117 & Debt \% & Total Long Term Debt & & (Line 113 / 116) & 49.85\% \\
\hline 118 & Preferred \% & Preferred Stock & & (Line 114 / 116) & 0.00\% \\
\hline 119 & Common \% & Common Stock & & (Line 115 / 116) & 50.15\% \\
\hline 120 & Debt Cost & Total Long Term Debt & & (Line \(102 / 113\) ) & 0.0373 \\
\hline 121 & Preferred Cost & Preferred Stock & & (Line \(103 / 114\) ) & 0.0000 \\
\hline 122 & Common Cost & Common Stock & (Note J from Appendix A) & Appendix A \% plus 100 Basis Pts & 0.1150 \\
\hline 123 & Weighted Cost of Debt & Total Long Term Debt (WCLTD) & & (Line 117 * 120) & 0.0186 \\
\hline 124 & Weighted Cost of Preferred & Preferred Stock & & (Line 118 * 121) & 0.0000 \\
\hline 125 & Weighted Cost of Common & Common Stock & & (Line 119 * 122) & 0.0577 \\
\hline 126 & Total Return ( R ) & & & (Sum Lines 123 to 125) & 0.0763 \\
\hline 127 & Investment Return = Rate Base * Rate of Return & & & (Line 59 * 126) & 79,300,149 \\
\hline
\end{tabular}

\section*{Composite Income Taxes}

Income Tax Rates
FIT=Federal Income Tax Rate
SIT=State Income Tax Rate or Composite
p
T
T/ (1-T)
Tax Gross-Up Factor

ITC Adjustment
Investment Tax Credit Amortization
Tax Gross-Up Factor
Net Plant Allocation Factor
\(135 \quad\) Net Plant Allocation Factor

\section*{Other Income Tax Adjustment}

136b Tax Adjustment for AFUDC Equity Component of Transmission Depreciation Expense
136c Amortization Deficient / (Excess) Deferred Taxes (Federal) - Transmission Component
136d Amortization Deficient / (Excess) Deferred Taxes (State) - Transmission Component
Amortization of Other Flow-Through Items - Transmission Component
Other Income Tax Adjustments - Expense / (Benefit)
Tax Gross-Up Factor
Other Income Tax Adjustment
Income Tax Component \(=\)
\(\mathrm{CIT}=(\mathrm{T} / 1-\mathrm{T})\) * Investment Return * (1-(WCLTD/R)) \(=\)
(Note I from ATT H-3D) (Note I from ATT H-3D)
(percent of federal income tax deductible for state purposes) \(\mathrm{T}=1-\{[(1-\mathrm{SIT})\) * \((1-\mathrm{FIT})] /(1-\mathrm{SIT}\) * FIT * p\()\}=\)
21.00\% 8.50\% 0.00\%
27.72\% \(\begin{array}{lr}1 * 1 /(1-T) & 38.34 \% \\ 138.34 \%\end{array}\)
(Note V from ATT H-3D)
\begin{tabular}{lc} 
Attachment 1A - ADIT & \(-254,168\) \\
(Line 136b) & 1.3834 \\
ATT H-3D, Line 18 & \(38.10 \%\) \\
\hline (Line 133 * 134 * 135) & \(-133,952\)
\end{tabular}
(Note from ATTH-3D)

8 Total Income Taxes
\begin{tabular}{lr} 
Attachment 5, Line 136b & 126,898 \\
Attachment 5, Line 136c & \(-12,022,501\) \\
Attachment 5, Line 136d & 0 \\
Attachment 5, Line 136e & 6,348 \\
\hline (Line 136b + 136c + 136d + 136e ) & \(-11,889,254\) \\
(Line 136b) & 1.3834 \\
\hline Line 136f * 136g) & \(-16,447,747\) \\
& \\
[Line 132a * 127 * (1-(123 / 126))] & \(\mathbf{2 2 , 9 9 5 , 1 0 6}\) \\
\hline Line 136a + 136h + 137) & \(\mathbf{6 , 4 1 3 , 4 0 7}\) \\
\hline
\end{tabular}

Delmarva Power \& Light Company
Attachment 5-Cost Support
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline & Attachment A Line \#s, Descrip & nd Instruct & & Fom 1 Amount & Eleatic Portion & Nonetectatic Porion & & Deals \\
\hline & Plant Allocation Factors & & & & & & & \\
\hline 10 & Accumulied intangile Amorization & (Note A) & \({ }^{\text {p } 220.212 ~(s e e ~ a t a c h m e n t ~} 5\) ) & \({ }_{54,560.913}\) & \({ }_{2}^{21,189623}\) & \({ }^{334461.120}\) & Seefam1 & \\
\hline \({ }_{11}^{11}\) & Accumulaed Common Amortzaion - Electric & (Note A) & & 32,20,511 & \({ }^{26,610.118}\) & 5.419,933 & Seeform & \\
\hline 12 & Accumulated Common Plant Depreceiaion - Electric & (Note A) & \({ }^{\text {p356 }}\) & 73,32,990 & \({ }_{6}^{61,423,513}\) & \({ }^{12,509,457}\) & Seform 1 & \\
\hline 24 & Common Plant (Electric Only) & (Notes A \& B\()\) & \({ }^{\text {p356 }}\) & 180,037225 & \(14.954,926\) & 30.45299 & sefam1 & \\
\hline 400 & Accumulated Deferered Income Taxes
Account No. 255 Accumm Defereed Investment Tax C Credis) & (Note V) & Atachment 1A-ADT & 1.691783 & \({ }_{1} 162727\) & 1990.95 & Stefam1 & \\
\hline & Materials and Supplies & & & & & & & \\
\hline 47 & Allocaided Ceneral \& Coommon Expenses & (Note A) & p227.6¢ 16.c & 0 & 0 & 0 & & \\
\hline \({ }_{6}^{65}\) & Pus Transmision Lease Payments & (Noe A) & \({ }^{\text {p220.3.c }}\) & \(\bigcirc\) & \(\bigcirc\) & \(\bigcirc\) & & \\
\hline 67 & Common Plant O\&M Depreciation Expense & (Note A) & p356 & 0 & 0 & 0 & & \\
\hline \({ }^{88}\) & Intangible Amorizaion & (Note A) & p336.1d8e (see atachmen5) & 3,411,36 & \({ }^{3,411,36}\) & 0 &  & \\
\hline \({ }_{93}^{92}\) & Common Depreciaion - Electric Oolly
Commo Amorizaion- Electic ony & (Note A) &  &  &  & : &  & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|r|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} \\
\hline 28 & Plant Held tor Future Use (Incuding Land) & (Note C) p214 \\
\hline
\end{tabular}


CWIP \& Expensed Lease Worksheet
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|r|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & Fom 1 Amount & CWP I I Fom 1 Amount & Expensed Lease in Form 1
Amount & Dealis \\
\hline & Plant Allocation Factors & & & & & & \\
\hline & Plantictic Planti Seenice & (Noot B) & \({ }^{\text {p207.104g }}\) & 4,732467,766 & 0 & 0 &  \\
\hline 19 & Trasmisision Panatin Serice & (Note B) & \({ }^{2027.58 .9}\) & 1.803, 909099 & \(\bigcirc\) & 0 & See fom 1 \\
\hline 24 & Accommunated Plantereceicatiotion Ony & (Notes A \& B) & & 149,54, 2,96 & 0 & 0 & \\
\hline 30 & Transmisisio Accumulaed Depreciaion & (Nole B) & p219.25.c & 421.66, 575 & 0 & 0 & Seferm \\
\hline
\end{tabular}
EPRI Dues Cost Support

Attachment A Allocated General \& Common Expenses
(Note D) \(\quad\) P352-353 \(\square\) 239,422 \({ }^{239,422}\) seefor 1

\section*{Delmarva Power \& Light Company}

Attachment 5-Cost Support
Regulatory Expense Related to Transmission Cost Support


\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|r|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & State 1 & Slate 2 & State 3 & State 4 & Stat 5 & & Deatis \\
\hline \multicolumn{2}{|l|}{Income Tax Ra} & & & & & & & \\
\hline 129 SIT=State Income Tax Rate or composite & (Notel) \({ }^{\text {8,50\% }}\) & \({ }^{8255 \%}\) & \({ }_{8,76}\) & & & &  & Enner Catuuation \\
\hline
\end{tabular}



Outstanding Network Credits Cost Support


\section*{Delmarva Power \& Light Company}

Attachment 5 - Cost Support






\section*{Delmarva Power \& Light Company}

Attachment 5 - Cost Support

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{Compliance with FERC Order on the Exelon Merger} & & & & \\
\hline \multicolumn{3}{|c|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & Fom 1 Amount & Meger Costs & ger Realaed & \\
\hline 6 & Electicic Pantin Service & p207.1049 & 4,722 467,666 & 1.032,237 & 4,731.428,29 & \\
\hline 9 & Accumulaed Depreciaion (Tota Electric Plant) & \({ }^{\text {p219298 }}\) & 1,15, \(116,9,98\) & 115.63 & 1.15,500,865 & \\
\hline 10 & Accumulated Itangible Amoriziaion & p200.21c & 21,19,923 & \({ }_{555.99}\) & 20,63,384 & Responemens Esectict virimony. \\
\hline \({ }^{23}\) & General \& managible &  & 341,169.156 & 1.039,237 & \({ }^{313,2929,9}\) & \\
\hline 60 \({ }_{68}\) &  & \({ }_{\substack{\text { p321.112.b } \\ \text { p32.197.b }}}^{\text {a }}\) &  & (18.88) & 2, &  \\
\hline 87 & Geneal Deprecaion & \({ }_{\text {p336.108C }}\) & 10,279,462 & \({ }_{46,50}\) & 10,23,012 &  \\
\hline \({ }^{88}\) & Intangibe Amorization & p336.1dse & 3,411,36 & 184,800 & \({ }^{3} 227.266\) & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{ARO Exclusion - Cost Support} & & & & \\
\hline \multicolumn{3}{|c|}{Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & \multicolumn{4}{|l|}{Fom 1 Amount ARO's NonARo's} \\
\hline & Electric Plantin Serice & \({ }^{2027.1049}\) & 4,732,467,666 & 5,819,241 & &  \\
\hline \({ }_{23}\) & Accumulaed Depreceiaion (Toala Electic Plant) & \({ }^{\text {p219.29C }}\) & 1,15, \(16.6,988\) & 629,51 & 1.152,986,747 & Distibution ARos.s52,751 \\
\hline 23
31 &  &  &  & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|l|}{Plant Related Exclusions - Cost Support} & \multicolumn{2}{|l|}{\[
\begin{aligned}
& \text { Non-ARU's \& Non } \\
& \text { Merger Related \& } \\
& \text { Non-Capital Leases }
\end{aligned}
\]} \\
\hline & Electic Pantin Serive & p207.1049 & 4,722467,666 & \({ }_{5,1912,24}\) & \({ }^{1.09237}\) & 25,569,83 & \(4,700238,35\) &  \\
\hline 9 & Accumulaed Depreciaion (Toal Electric Plant) & \(\mathrm{p}^{219.298}\) & 1,15,5616,998 & 629,751 & 115.63 & & \({ }^{1,1528871.13}\) &  \\
\hline \({ }^{10}\) & Accumulate d Inangible Amorizaion & \(\mathrm{p}^{200.210}\) & 21,198,623 & & 555,989 & 5.06,726 & 15.564998 &  \\
\hline 23
31 &  & (p205.5.9. \({ }^{\text {p207.99.9 }}\) & 344,169.156
1,428983 & & 1,092,237
15,63 & \({ }^{25,596983}\) &  &  \\
\hline
\end{tabular}

\footnotetext{
Expense Related Exclusions - Cost Support

Attachment A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions
\(\underset{\substack{\text { Total } 1 \text { ase } \\ \text { Fom } 1 \text { Amoun }}}{ }\)
rat p.23.197.
\({ }_{96,541,50}\)
Separation cost

\section*{ \\ }

G
2.859
}


Delmarva Power \& Light Company
Attachment 5- Cost Support


\section*{Attachment 5a - Allocations of Costs to Affiliate}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline & Delmarva Power & & Atlantic City & & Pepco & & Other & & Total \\
\hline Executive Management & 2,038,206 & & 1,938,277 & & 3,587,812 & & 4,488 & & 7,568,783 \\
\hline Support Services & 9,111,712 & & 7,429,687 & & 17,048,294 & & 8,536,253 & & 42,125,946 \\
\hline Financial Services & 6,669,097 & & 5,986,599 & & 10,832,714 & & 6,024 & & 23,494,434 \\
\hline Human Resources & 2,479,794 & & 1,735,007 & & 3,771,914 & & - & & 7,986,714 \\
\hline Legal Services & 1,312,479 & & 1,036,747 & & 2,040,837 & & 54,521 & & 4,444,583 \\
\hline Customer Services & 36,193,093 & & 33,375,438 & & 26,420,424 & & - & & 95,988,955 \\
\hline Information Technology & 12,442,508 & & 11,917,474 & & 19,572,162 & & 4,075 & & 43,936,220 \\
\hline Government Affairs & 3,386,931 & & 4,107,303 & & 5,416,256 & & 54,859 & & 12,965,349 \\
\hline Communication Services & 1,677,040 & & 1,561,418 & & 2,867,997 & & 2,998 & & 6,109,452 \\
\hline Regulatory Services & 7,510,383 & & 6,654,154 & & 10,057,484 & & 2,003 & & 24,224,025 \\
\hline Regulated Electric and Gas Operation Servic & 31,051,003 & & 26,469,194 & & 42,719,819 & & 198,900 & & 100,438,916 \\
\hline Supply Services & 705,473 & & 682,680 & & 1,493,661 & & 179 & & 2,881,993 \\
\hline Total & \$ 114,577,718 & \$ & 102,893,978 & \$ & 145,829,374 & \$ & 8,864,300 & \$ & 372,165,370 \\
\hline
\end{tabular}


Service Company Billing Analysis by Utility FERC Account
YTD Dec 2020 YTD Dec 2020
Total PHI
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline FERC Accounts FERC Account Name & \[
\begin{gathered}
11000 \\
\text { Pover } \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
11500 \\
\text { Atlantic City }
\end{gathered}
\] & \[
\begin{gathered}
17000 \\
\text { PEPCO } \\
\hline
\end{gathered}
\] & \[
\begin{aligned}
& 20001 \\
& \text { BGE }
\end{aligned}
\] & \begin{tabular}{l}
10601 \\
ComEd
\end{tabular} & \[
\begin{array}{r}
10200 \\
\text { PECO }
\end{array}
\] & Regulated & Total & Inclusion in ATRR \\
\hline 107 Constr Work In Progress & 14,698,702 & 14,184,265 & 23,731,899 & 19,377 & 70,071 & 29,291 & - & 52,733,604 & Not included \\
\hline 108 Accumulated Provision for Depreciation & 1,524,830 & 1,286,491 & 1,313,439 & - & 1,063 & 532 & - & 4,126,355 & Not included \\
\hline 163 Stores Expense Undistributed & 623,420 & 605,496 & 1,352,975 & & & & - & 2,581,890 & Wage \& Salary Factor \\
\hline 182.3 Other Regulatory Assets & 934,362 & \((72,922)\) & 2,249,502 & & & & - & 3,110,942 & Not included \\
\hline 184 Cleating Accounts - Other * & 1,758,136 & 1,080,944 & 6,285,058 & & & & - & 9,124,138 & Not included \\
\hline 186 Misc Deferred debits & - & - & 40 & & & & - & 40 & Not included \\
\hline 253 Other DeferredCredits & - & - & 11,601 & & & & - & 11,601 & Not included \\
\hline 254 Other Regulatory Liabilities & 44,996 & - & - & & & & - & 44,996 & Not included \\
\hline 416-421.2 Other Income-Below the Line & (10,801) & 34,238 & 264,180 & & & & 8,672,703 & 8,960,319 & Not included \\
\hline 426.1-426.5 Other Income Deductions - Below the Line & 1,202,793 & 1,122,149 & 3,118,186 & & & & - & 5,443,127 & Not included \\
\hline 430 Interest-Debt to AssociatedCompanies & 111 & 106 & 195 & & & & - & 411 & Not included \\
\hline 431 Other Interest Expense & 52,243 & 49,209 & 90,283 & & & & - & 191,735 & Not included \\
\hline 556 System cont \& load dispatch & 988 & 0 & (0) & & & & - & 988 & Not included \\
\hline 557 Other expenses & 841,268 & 558,229 & 1,153,976 & & & & - & 2,553,473 & Not included \\
\hline 560 Operation Supervision \& Engineering & 1,514,774 & 362,577 & 328,076 & & & & - & 2,205,427 & 100\% included \\
\hline 561.1 Load Dispatching-Reliability & 117 & 51 & (9) & & & & - & 158 & 100\% included \\
\hline 561.2 Load Dispatch - Monitor \& Operate Transmission Sy: & 17,528 & 18,498 & 10,112 & & & & - & 46,138 & 100\% included \\
\hline 561.3 Load Dispatch - Transmission Service \& Scheduling & 109 & 56 & (0) & & & & - & 164 & 100\% included \\
\hline 561.5 Reliability, Planning and Standards & 16,185 & 5.898 & - & & & & - & 22,083 & 100\% included \\
\hline 561.7 Generation Interconnection Studies & - & - & 101,615 & & & & - & 101,615 & 100\% included \\
\hline 562 Station expenses & - & - & 178 & & & & - & 178 & 100\% included \\
\hline 564 Underground Line Expenses - Transmission & - & - & (0) & & & & - & (0) & 100\% included \\
\hline 566 Miscellaneous transmission expenses & 1,175,365 & 1,283,738 & 2,288,855 & & & & - & 4,747,958 & 100\% included \\
\hline 567 Rents & - & - & 575 & & & & - & 575 & 100\% included \\
\hline 568 Maintenance Supervision \& Engineering & 232 & - & - & & & & - & 232 & 100\% included \\
\hline 569 Maint of structures & 7.046 & 1.595 & 13,456 & & & & - & 22,097 & 100\% included \\
\hline 569.2 Maintenance of Computer Software & - & - & 6,099 & & & & - & 6,099 & 100\% included \\
\hline 570 Maintenance of station equipment & 179,395 & 177,593 & 152,596 & & & & - & 509,584 & 100\% included \\
\hline 571 Maintenance of overhead lines & 453,587 & 394,795 & 239,433 & & & & - & 1,087,815 & 100\% included \\
\hline 572 Maintenance of underground lines & 1,094 & 633 & 14,412 & & & & - & 16,139 & 100\% included \\
\hline 573 Maintenance of miscellaneous transmission plant & 7,484 & 3,579 & 6.244 & & & & - & 17,308 & 100\% included \\
\hline 580 Operation Supervision \& Engineering & 322,848 & 197,482 & 58,913 & & & & - & 579,244 & Not included \\
\hline 581 Load dispatching & 64,564 & 13,211 & 30,353 & & & & - & 108,128 & Not included \\
\hline 582 Station expenses & (268) & 0 & 46,508 & & & & - & 46,240 & Not included \\
\hline 583 Overhead line expenses & 1.751 & 7,023 & 40,098 & - & - & 584 & - & 49,456 & Not included \\
\hline 584 Underground line expenses & 1.829 & (23,531) & 21.738 & - & - & 292 & - & 327 & Not included \\
\hline 585 Street lighting & 87 & - & - & & & & - & 87 & Not included \\
\hline 586 Meter expenses & 920,375 & 292,568 & 16,233 & & & & - & 1,229,176 & Not included \\
\hline 587 Customer installations expenses & 367,555 & 157,569 & 378,872 & & & & - & 903,996 & Not included \\
\hline 588 Miscellaneous distribution expenses & 2,275,999 & 1,168,406 & 2,156,528 & - & - & 7,264 & - & 5,608,196 & Not included \\
\hline 589 Rents & 219 & 1 & 14,044 & & & & - & 14,264 & Not included \\
\hline 590 Maintenance Supervision \& Engineering & 83,596 & - & 119,373 & & & & - & 202,969 & Not included \\
\hline 591 Maintain structures & 60 & 280 & 2,175 & & & & - & 2,515 & Not included \\
\hline 592 Maintain equipment & 159,127 & 141,177 & 575,250 & & & & - & 875,554 & Not included \\
\hline 593 Maintain overhead lines & 1,262,118 & 1,423,710 & 1,267,022 & - & 29,851 & 4,960 & - & 3,987,660 & Not included \\
\hline 594 Maintain underground line & 2,863 & 3,409 & 37,387 & & & & - & 43,659 & Not included \\
\hline 595 Maintain line transformers & 381 & 692 & 43,643 & & & & - & 44,716 & Not included \\
\hline 596 Maintain street lighting \& signal systems & 1.427 & 854 & 6,814 & & & & - & 9.094 & Not included \\
\hline 597 Maintain meters & 362,021 & 3 & 2.446 & & & & - & 364,469 & Not included \\
\hline 598 Maintain distribution plant & 19,774 & 21,032 & 15,414 & & & & - & 56,220 & Not included \\
\hline 813 Other gas supply expenses & 258,121 & - & - & & & & - & 258,121 & Not included \\
\hline 878 Meter \& house regulator expense & 729,545 & - & - & & & & - & 729,545 & Not included \\
\hline 887 Maintenance of mains & (7) & - & - & & & & - & & Not included \\
\hline 888 Maintenance of compressor station equipment & 26 & - & - & & & & - & 26 & Not included \\
\hline 892 Maintenance of services & 2 & - & - & & & & - & 2 & Not included \\
\hline 893 Maintenance of meters \& house regulators & 353,069 & - & - & & & & - & 353,069 & Not included \\
\hline 902 Uncollectable Accounts & 101,361 & 306,961 & - & & & & - & 408,322 & Not included \\
\hline 903 Customer records and collection expenses & 38,346,625 & 37,969,134 & 28,881,518 & & & & - & 105,197,277 & Not included \\
\hline 907 Supervision - Customer Sve \& Information & 1700, & 74.772 & 1,5850 & & & & - & 74.772 & Not included \\
\hline 908 Customer assistance expenses & 1,706,123 & 430,971 & 1,428,538 & & & & - & 3,565,632 & Not included \\
\hline 909 Informational \& instructional advertising & 4,117 & 3,902 & 7,002 & & & & - & 15,021 & Not included \\
\hline 923 Outside services employed & 40,081,189 & 37,957,123 & 64,371,488 & 5,703 & 22,612 & - & - & 142,438,115 & Wage \& Salary Factor \\
\hline 924 Property insurance & 19,422 & 18,281 & 33,527 & & & & - & 71,230 & Net Plant Factor \\
\hline 925 Injuries \& damages & 377 & 352 & 643 & & & & - & 1,373 & Wage \& Salary Factor \\
\hline 928 Regulatory commission expenses & 1,341,663 & 856,389 & 2,110,887 & & & & - & 4,308,938 & Directransmission Only \\
\hline 930.1 General ad expenses & 304,315 & 287,329 & 529,169 & & & & - & 1,120,814 & Directtransmission Only \\
\hline 930.2 Miscellaneous general expenses & 441,469 & 487,661 & 900,804 & & & & - & 1,829,934 & Whage \& Salary Factor \\
\hline 935 Maintenance of general plant & 7 & & 12 & & & & - & 19 & Whage \& Salary Factor \\
\hline & 114,577,718 & 102,893,978 & 145,829,374 & 25,080 & 123,597 & 42,921 & 8,672,703 & 372,165,370 & \\
\hline
\end{tabular}

\section*{Delmarva Power \& Light Company}

\section*{Attachment 6 - Estimate and Reconciliation Worksheet} Action
\(\begin{array}{cc}\text { Exec Summary } \\ 1 & \text { April }\end{array}\)
2 Anil Year 2 TO populates the formula with Year 1 data from FERC Form 1 data for Year 1 (e.g, 2004)
\(\begin{array}{llll}2 & \text { April } & \text { Year } 2 & \text { TT estimates all transmission Cap Adds and CWIP for Year } 2 \text { weighted based on Months expected to be in service in Year } 2 \text { (e.g., 2005) } \\ 3 & \text { April } & \text { Year } 2 & \text { TO adds weighted Cap Adds toplantin sencice in Formul }\end{array}\)
3 April Year 2 TO adds weighted Cap Ads to plant in serice in Formula
4 May Year 2 Post result of Step 3 on PJM web site
\(\begin{array}{llll} & \text { April } & \text { Year } 3 & \text { TO populates the formula with Year 2 data from FERC Form } 1 \text { for Year } 2 \text { (e.g, 2005) } \\ 7 & \text { April } & \text { Year } 3 & \text { Reconciliation - To calculates Reconciliation by }\end{array}\)

econciliation in Step 7 and the forecast in Line 5 with inter the result of Step 7 (this difference is also added to \(\operatorname{Step} 8\) in the subsequent yea
May Year 3 Postr results of Step 9 on PJM web site

1 April Year 2 TO populates the formula with Year 1 data from FERC Form 1 data for Year 1 (e.g, 2004) \(130,895,576\) Rev Req based on Year 1 data Must ru Appendix A to get this number (without inputs in lines 20,21 or 43 a of Appendix A A)
2 Apil Year 2 TO estimates all transmission Cap Adds and CWIP for Year 2 weighted based on Months expected to be in service in Year 2 (e.g., 2005)
\begin{tabular}{|c|c|c|c|c|}
\hline & \begin{tabular}{l}
(A) \\
Monthly Additions
\end{tabular} & (B) Monthly Additions & \begin{tabular}{l}
(C) \\
Monthly Additions
\end{tabular} & \begin{tabular}{l}
(D) \\
Monthly Additions
\end{tabular} \\
\hline Jan & Other Plant In Senice & Oner Plantin Sevice & MAPP CWIP & MAPP In Serice \\
\hline Feb & & & & \\
\hline Mar & & & - & \\
\hline Apr & & & & \\
\hline May & 5,454,268 & & & \\
\hline Jun & & & & \\
\hline Jul & & & & \\
\hline Aug & & & & \\
\hline Sep & & & & \\
\hline Oct & & & & \\
\hline Nov & & & & \\
\hline Dec & & & & \\
\hline Total & 5,454,268 & & - & - \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline (E) & \begin{tabular}{l}
(F) \\
Other Plant In Service
\end{tabular} \\
\hline Weighting & Amount (AxE) \\
\hline 11.5 & \\
\hline 10.5 & \\
\hline 9.5 & \\
\hline 8.5 & \\
\hline 7.5 & 40,907,01 \\
\hline 6.5 & \\
\hline 5.5 & \\
\hline 4.5 & \\
\hline 3.5 & \\
\hline 2.5 & \\
\hline 1.5 & \\
\hline 0.5 & \\
\hline
\end{tabular}


3 April Year \(2 \underset{\$}{\text { TO adds weighted Cap Adds to plant in serice in Formul }} \begin{aligned} & \text { 3,408,918 } \\ & \\ & \\ & \text { Input to } \\ & \text { Formula Line } 21\end{aligned}\)
4 May Year 2 Post results of Step 3 on PJM web site 131,185,124

\footnotetext{
Wust run Appendix \(A\) to get this sumber (with inputs on lines 21 and 43 a of Atachment A)
}

5 June Year 2 Results of Step 3 go itt effect for the Rate Year 1 (e.g., June 1, 2005- May 31, 2006)
\$ 131,185,124

6 April Year 3 TO populates the formula with Year 2 data from FERC Form 1 for Year 2 (e.g, 2005) 10 popuates tio tormbe,017 Rev Req based on Prior Year data

Remove all Cap Adds placed in sericice in Year 2
For Reconciliation only - remove actual New Transmission Plant Additions for Year 2
Add weighted Cap Adds actualy placed in service in Year 2
 \(\begin{array}{ll}11.5 & \text { Amount ( } \mathrm{AxE} \text { E) } \\ 24,588,829\end{array}\) \(\begin{array}{lr}11.5 & 24,568,829 \\ 10.5 & 6,621,092\end{array}\) \(\begin{array}{lr}10.5 & 6,621,092 \\ 9.5 & 31,538,584\end{array}\) 30,624,473
98,216,986 152,33,723 14,137,643 \(14,1,2,643\)
\(4,218,945\)
\((300362)\) \((3,000,362)\)
\(4.585,942\) 4,555,942
\(4,212,656\) \(4,212,656\)
\(12,85,776\) 380,915,287

\author{
\(166,546,388\) Result of Formula for Reconciliation
}

8 April Year 3 TO estimates Cap Adds and CWIP during Year 3 weighted based on Months expected to be in service in Year 3 (e.g., 2006)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & \begin{tabular}{l}
(A) \\
Monthly Additions
\end{tabular} & \begin{tabular}{l}
(B) \\
Monthly Additions
\end{tabular} & \begin{tabular}{l}
(C) \\
Monthly Additions
\end{tabular} & \begin{tabular}{l}
(D) \\
Monthly Additions
\end{tabular} & (E) & (F) Other Plant In Service \\
\hline & Other Plant In Serice & Other Plant In Serice & MAPP CWIP & MAPP In Serice & Weighting & Amount (AxE) \\
\hline Jan & & & & & 11.5 & - \\
\hline Feb & & & & & 10.5 & \\
\hline Mar & & & & & 9.5 & \\
\hline Apr & & & & & 8.5 & \\
\hline May & - & & & & 7.5 & . \\
\hline Jun & & & & & 6.5 & . \\
\hline Jul & - & & & & 5.5 & \\
\hline Aug & & & & & 4.5 & - \\
\hline Sep & & & & & 3.5 & - \\
\hline Oct & & & & & 2.5 & - \\
\hline Nov & & & & & 1.5 & - \\
\hline Dec & - & & & & 0.5 & - \\
\hline Total & & & & - & & - \\
\hline \multicolumn{7}{|l|}{New Transmission Plant Additions and CWIP (weighted by months in service)} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{\begin{tabular}{l}
(G) \\
Other Plant In Service Amount ( \(\mathrm{B} \times \mathrm{E}\) )
\end{tabular}} & \multirow[t]{3}{*}{\(\underset{\text { MAPP CWIP }}{(H)}\) Amount (C XE)} & \multirow[t]{3}{*}{\begin{tabular}{l}
(I) \\
MAPP In Service Amount ( \(\mathrm{D} \times \mathrm{E}\) )
\end{tabular}} & \multirow[t]{3}{*}{\(\underset{\substack{(J) \\ \text { Other Plant I } 1 \text { Service } \\(F / 12)}}{()^{(2)}}\)} & \multirow[t]{3}{*}{\[
\begin{gathered}
(\mathrm{K}) \\
\text { Other Plant In Service } \\
(\mathrm{G} / 12)
\end{gathered}
\]} & \multirow[t]{3}{*}{\[
\stackrel{(L)}{\text { MAPP CWIP }}
\]
(H/12)} & \multirow[t]{3}{*}{\begin{tabular}{l}
(M) \\
MAPP In Service (1/12)
\end{tabular}} & \\
\hline & & & & & & & \\
\hline & & & & & & & \\
\hline - & - & & 2,047,402 & - & - & - & \\
\hline - & - & - & 551,758 & - & - & - & \\
\hline - & - & - & 2,628,215 & - & - & - & \\
\hline - & - & - & 2,552,039 & - & - & - & \\
\hline - & - & - & 8,184,749 & - & - & - & \\
\hline - & - & - & 12,694,477 & - & - & - & \\
\hline - & - & - & 1,178,137 & - & - & - & \\
\hline - & - & - & 351,579 & - & - & - & \\
\hline - & - & - & (250,030) & - & - & - & \\
\hline - & - & - & 382,162 & - & - & - & \\
\hline - & - & - & 351,055 & - & - & - & \\
\hline - & - & - & 1,071,398 & - & - & - & \\
\hline - & - & - & 31,742,941 & - & - & - & \\
\hline & & & 31,742,941 & - & - & - & \\
\hline & Input to Line 21 of Appe & & 31,742,941 & - & & - & 31,742,941 \\
\hline & Input 0 Line 43 a of App & & & & - & & \\
\hline & Month In Serice or Mon & for CWIP & 7.19 & \#Divo! & \#DVV0! & \#DVV0! & \\
\hline
\end{tabular}

Month In Sevice or Month for CWIP


10 May Year 3 tresults of Step 9 on PJM web site

11 June Year \(3 \underset{\$}{\text { ect tor the Rate Year } 2 \text { (e.g., June } 1,2006 \text { - May } 31 \text {, 2007) }}\) \(\$\)

\section*{Delmarva Power \& Light Company}

Attachment 7 - Transmission Enhancement Charge Workshee






\section*{Delmarva Power \& Light Company}

\section*{Attachment 8 - Company Exhibit - Securitization Workpaper}
```

Line \#
Long Term Interest
Less LTD Interest on Securitization Bonds 0
Capitalization
112 Less LTD on Securitization Bonds
0

```

Calculation of the above Securitization Adjustments

Attachment 6F - PEPCO Formula Rate Update Filing

May 14, 2021

\author{
Ms. Kimberly D. Bose, Secretary \\ Federal Energy Regulatory Commission \\ 888 First Street, N.E. Room 1A \\ Washington, DC 20426
}
\[
\begin{array}{ll}
\text { Re: } & \text { Potomac Electric Power Company ("Pepco"), Docket No. ER09-1159 } \\
\text { Informational Filing of } 2020 \text { Formula Rate Annual Update; } \\
\text { Notice of Annual Meeting }
\end{array}
\]

Dear Ms. Bose,
Pepco hereby submits electronically, for informational purposes, its 2021 Annual Formula Rate Update. The Formula Rate implementation protocols in effect \({ }^{1}\) provide that:

On an annual basis, Рерсо shall calculate its Annual Transmission Revenue Requirements ("ATTR"). For each Annual Update, Pepco shall:
(i) cause such Annual Update to be posted at a publicly accessible location on PJM's internet website;
(ii) cause notice of such posting to be provided to PJM's membership; and
(iii) file such Annual Update with the FERC as an informational filing. \({ }^{2}\)

The same information contained in this informational filing has been transmitted to PJM for posting on its website as required by the Formula Rate implementation protocols. Thus, all interested parties should have ample notice of and access to the Annual Update. The protocols provide specific procedures for notice, review, exchanges of information and potential challenges to aspects of the Annual Update. Consequently, and as the Commission has concluded, there is no need for the Commission to notice this informational filing for comment. \({ }^{3}\)

Pepco's 2021 Annual Update contains no expenses or costs that have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices, as defined in 18

\footnotetext{
\({ }^{1}\) On April 30, 2020, a motion for interim rate relief granted in Docket No. ER19-1475-003 placed into effect the revised Formula Rate Template and Protocols filed pursuant to an April 24, 2020 Offer of Settlement (Settlement). See Potomac Electric Power Company, 171 FERC \(\mathbb{1}\) 63,016 (2020).
\({ }^{2}\) See Formula Rate Protocols, PJM Tariff Attachment H9-B, Section 2.c.
\({ }^{3}\) See Letter Order Re: Annual Update to Formula Rate in Docket No. ER09-1159 (February 17, 2010).
}

In addition, Pepco provides notification regarding accounting changes made in 2020. Pepco did not implement any new accounting guidance or accounting policies that impacted transmission formula rates. Pepco did make certain reclassifications between FERC accounts for certain IT software upgrade and compliance costs as well as specific distribution-related scopes of work.

Other accounting changes as defined in the Settlement are discussed in applicable disclosure statements filed within the Securities and Exchange Commission Form 10-K and/or within the FERC Form No. 1. Pepco has made no change to Other Post-Employment Benefits ("OPEB") charges that exceed the filing threshold set forth in the Protocols. \({ }^{4}\)

Thank you for your attention to this informational filing. Please direct any questions to the undersigned.

Very truly yours,
/s/ Amy L. Blauman
Amy L. Blauman

\section*{Enclosures}
cc:
All parties on Service Lists in Docket Nos. ER05-515, EL13-48 and EL15-27 and ER19-1475.

\footnotetext{
\({ }^{4}\) See Settlement, Exhibit A containing PJM Tariff Attachment H9-B, Section 2.1.
}

ATTACHMENT H-9A
\begin{tabular}{|c|c|c|c|c|}
\hline \begin{tabular}{l}
Potomac Electric Power Company \\
Formula Rate -- Appendix A
\end{tabular} & Notes & FERC Form 1 Page \# or Instruction & \multicolumn{2}{|r|}{\[
\begin{gathered}
2021 \\
\text { Projected }
\end{gathered}
\]} \\
\hline \multicolumn{5}{|l|}{Shaded cells are input cells} \\
\hline \multicolumn{5}{|l|}{Allocators} \\
\hline \begin{tabular}{l}
Wages \& Salary Allocation Factor \\
1 Transmission Wages Expense
\end{tabular} & & p354.21b & \$ & 7,463,965 \\
\hline 2 Total Wages Expense & & p354.28b & \$ & 73,668,637 \\
\hline Less A\&G Wages Expense & & p354.27b & \$ & 5,438,313 \\
\hline Total & & (Line 2-3) & & 68,230,324 \\
\hline 5 Wages \& Salary Allocator & & (Line 1/4) & & 10.9394\% \\
\hline \multicolumn{5}{|l|}{Plant Allocation Factors} \\
\hline 6 Electric Plant in Service & (Note B) & p207.104g (See Attachment 9A, line 14, column j) & \$ & 10,403,323,682 \\
\hline 6 a Less Merger Costs to Achieve & & Attachment 10, line 80, column b & \$ & 2,115,776 \\
\hline Common Plant In Service - Electric & & (Line 24-24a) & & 0 \\
\hline \(8 \quad\) Total Plant In Service & & (Line 6-6a +7 ) & & 10,401,207,906 \\
\hline \(9 \quad\) Accumulated Depreciation (Total Electric Plant) & & p219.29c (See Attachment 9A, line 42, column b) & \$ & 3,478,061,949 \\
\hline 9a Less Merger Costs to Achieve & & Attachment 10, line 39, column b & \$ & 112,379 \\
\hline 10 Accumulated Intangible Amortization & (Note A) & p200.21c (See Attachment 9, line 14, column h) & \$ & 71,001,983 \\
\hline 10a Less Merger Costs to Achieve & & Attachment 9, line 15, column h & \$ & 1,305,408 \\
\hline 11 Accumulated Common Amortization - Electric & (Note A) & p356 (See Attachment 9, line 14, column i) & & 0 \\
\hline 11a Less Merger Costs to Achieve & & Attachment 9, line 15, column i & & 0 \\
\hline 12 Accumulated Common Plant Depreciation - Electric & (Note A) & p356 (See Attachment 9, line 14, column g) & & 0 \\
\hline 12a Less Merger Costs to Achieve & & Attachment 9, line 15, column g & & 0 \\
\hline 13 Total Accumulated Depreciation & & (Line 9-9a+10-10a+11-11a+12-12a) & & 3,547,646,146 \\
\hline 14 Net Plant & & (Line 8-13) & & 6,853,561,760 \\
\hline 15 Transmission Gross Plant & & (Line 29 - Line 28) & & 1,881,376,135 \\
\hline 16 Gross Plant Allocator & & (Line 15/8) & & 18.0881\% \\
\hline 17 Transmission Net Plant & & (Line 39 - Line 28) & & 1,281,151,390 \\
\hline 18 Net Plant Allocator & & (Line 17/14) & & 18.6932\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Plant Calculations} \\
\hline \multicolumn{6}{|c|}{Plant In Service} \\
\hline 19 & Transmission Plant In Service & (Note B) & p207.58.g (See Attachment 9, line 14, column b) & \$ & 1,817,371,112 \\
\hline 19a & Less Merger Costs to Achieve & & Attachment 9, line 15, column b & & 0 \\
\hline 20 & This Line Intentionally Left Blank & & & & - \\
\hline 21 & This Line Intentionally Left Blank & & & & . \\
\hline 22 & Total Transmission Plant In Service & & (Line 19-19a) & & 1,817,371,112 \\
\hline 23 & General \& Intangible & & p205.5.g \& p207.99.g (See Attachment 9, line 14, column c) & & 587,204,729 \\
\hline 23a & Less Merger Costs to Achieve & & Attachment 9, line 15, column c & & 2,115,776 \\
\hline 24 & Common Plant (Electric Only) & (Notes A \& B) & p356 (See Attachment 9, line 14, column d) & & 0 \\
\hline 24a & Less Merger Costs to Achieve & & Attachment 9, line 15, column d & & 0 \\
\hline 25 & Total General \& Common & & (Line 23-23a + \(24-24 \mathrm{a}\) ) & & 585,088,953 \\
\hline 26 & Wage \& Salary Allocation Factor & & (Line 5) & & 10.93937\% \\
\hline 27 & General \& Common Plant Allocated to Transmission & & (Line 25*26) & & 64,005,023 \\
\hline 28 & Plant Held for Future Use (Including Land) & (Note C) & p214 (See Attachment 9, line 30, column c) & & 0 \\
\hline 29 & TOTAL Plant In Service & & (Line 22 + \(27+28\) ) & & 1,881,376,135 \\
\hline \multicolumn{6}{|c|}{Accumulated Depreciation} \\
\hline 30 & Transmission Accumulated Depreciation & (Note B) & p219.25.c (See Attachment 9, line 14, column e) & & 576,468,102 \\
\hline 30a & Less Merger Costs to Achieve & & Attachment 9, line 15, column e & & 0 \\
\hline 30b & Transmission Accumulated Depreciation Less Merger Costs to Achieve & & (Line \(30-30 \mathrm{a}\) ) & & 576,468,102 \\
\hline 31 & Accumulated General Depreciation & & p219.28.c (See attachment 9, line 14, column f) & & 147,582,341 \\
\hline 31a & Less Merger Costs to Achieve & & Attachment 9, line 15, column f & & 112,379 \\
\hline 32 & Accumulated Intangible Amortization & & (Line 10-10a) & & 69,696,575 \\
\hline 33 & Accumulated Common Amortization - Electric & & (Line 11-11a) & & 0 \\
\hline 34 & Common Plant Accumulated Depreciation (Electric Only) & & (Line 12-12a) & & 0 \\
\hline 35 & Total Accumulated Depreciation & & (Line 31-31a \(+32+33+34\) ) & & 217,166,537 \\
\hline 36 & Wage \& Salary Allocation Factor & & (Line 5) & & 10.93937\% \\
\hline 37 & General \& Common Allocated to Transmission & & (Line 35*36) & & 23,756,643 \\
\hline 38 & TOTAL Accumulated Depreciation & & (Line 30b + 37) & & 600,224,745 \\
\hline 39 & \(\underline{\text { TOTAL Net Property, Plant \& Equipment }}\) & & (Line 29-38) & & 1,281,151,390 \\
\hline \multicolumn{6}{|l|}{Adjustment To Rate Base} \\
\hline \multicolumn{6}{|c|}{Accumulated Deferred Income Taxes (ADIT)} \\
\hline 40 a & Account No. 190 (ADIT) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 23 & & 4,194,710 \\
\hline 40b & Account No. 281 (ADIT - Accel. Amort) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 46 & & 0 \\
\hline 40 c & Account No. 282 (ADIT - Other Property) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 69 & & -235,433,956 \\
\hline 40d & Account No. 283 (ADIT - Other) Projected Activity & (Note V) & Attachment 1A - ADIT Summary, Line 92 & & -9,985,227 \\
\hline 40 e & Account No. 255 (Accum. Deferred Investment Tax Credits) Projected Activity & ( Note U) & Attachment 1A - ADIT Summary, Line 115 & & 0 \\
\hline \(40 f\) & Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40a + 40b + 40c + 40d + 40e) & & -241,224,473 \\
\hline \multicolumn{6}{|c|}{Unamortized Excess / Deficient ADIT} \\
\hline 41a & Unamortized Deficient / (Excess) ADIT - Federal Projected Activity & (Note W) & Attachment 1D - ADIT Rate Base Adjustment, Line 73 & & -64,947,056 \\
\hline 41 b & Unamortized Deficient / (Excess) ADIT - State Projected Activity & (Note W) & Attachment 1D - ADIT Rate Base Adjustment, Line 146 & & -1,017,702 \\
\hline 42 & Unamortized Deficient / (Excess) ADIT Allocated to Transmission & & (Line 41a + 41b) & & -65,964,758 \\
\hline 43 & Adjusted Accumulated Deferred Income Taxes Allocated To Transmission & & (Line 40f +42 ) & & -307,189,231 \\
\hline 43a & Transmission Related CWIP (Current Year 12 Month weighted average balances) & (Note B) & p216.43.b (See Attachment 9, line 30, column b) & & 0 \\
\hline 43b & Unamortized Abandoned Transmission Plant & & Attachment 9, line 30, column h & & 535,646 \\
\hline \multicolumn{6}{|c|}{Transmission O\&M Reserves} \\
\hline 44 & Total Balance Transmission Related Account Reserves & Enter Negative & Attachment 5 & & -9,685,213 \\
\hline \multicolumn{6}{|c|}{Prepayments} \\
\hline 45 & Prepayments & (Note A) & Attachment 9, line 30, column f & & 32,596,415 \\
\hline 46 & Total Prepayments Allocated to Transmission & & (Line 45) & & 32,596,415 \\
\hline \multicolumn{6}{|c|}{Materials and Supplies} \\
\hline 47 & Undistributed Stores Exp & (Note A) & p227.6c \& 16.c (See Attachment 9, line 30, column e) & & 0 \\
\hline 48 & Wage \& Salary Allocation Factor & & (Line 5) & & 10.94\% \\
\hline 49 & Total Transmission Allocated & & (Line 47*48) & & 0 \\
\hline 50 & Transmission Materials \& Supplies & (Note AA) & p227.8c + p227.5c (See Attachment 9, line 30, column d) & & 11,937,628 \\
\hline 51 & Total Materials \& Supplies Allocated to Transmission & & (Line \(49+50)\) & & 11,937,628 \\
\hline \multicolumn{6}{|c|}{Cash Working Capital} \\
\hline 52 & Operation \& Maintenance Expense & & (Line 85) & & 46,484,368 \\
\hline 53 & 1/8th Rule & & -1/8 & & 12.5\% \\
\hline
\end{tabular}

TOTAL Adjustment to Rate Base From PJM (Line 55-56)
(Line \(43+43 a+43 b+44+46+51+54-57)\)
\begin{tabular}{|c|c|c|}
\hline Taxes Other than Income & Attachment 2 & 13,074,103 \\
\hline Total Taxes Other than Income & (Line 98) & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{Long Term Interest} \\
\hline 100 & Long Term Interest & & & p117.62c through 67c & & 147,339,783 \\
\hline 101 & Less LTD Interest on Securitization Bonds & & (Note P) & Attachment 8 & & 0 \\
\hline 102 & Long Term Interest & & & "(Line 100 - line 101)" & & 147,339,783 \\
\hline 103 & Preferred Dividends & & enter positive & p118.29c & & - \\
\hline \multicolumn{7}{|c|}{Common Stock} \\
\hline 104 & Proprietary Capital & & & p112.16c & \$ & 3,093,162,241 \\
\hline 105 & Less Preferred Stock & & enter negative & (Line 114) & & 0 \\
\hline 106 & Less Account 216.1 & & enter negative & p112.12c & & -1,646,367 \\
\hline 106a & Less Account 219 & & enter negative & p112.15c & & 0 \\
\hline 107 & Common Stock & & (Note Z) & (Sum Lines 104 to 106a) & & 3,091,515,874 \\
\hline \multicolumn{7}{|c|}{Capitalization} \\
\hline 108 & Long Term Debt & & & p112.17c through 21c & & 3,058,895,950 \\
\hline 109 & Less Loss on Reacquired Debt & & enter negative & p111.81c & & -11,056,348 \\
\hline 110 & Plus Gain on Reacquired Debt & & enter positive & p113.61c & & 0 \\
\hline 111 & Less ADIT associated with Gain or Loss & & enter negative & Attachment 1B - ADIT EOY, Line 7 & & 3,046,798 \\
\hline 112 & Less LTD on Securitization Bonds & (Note P) & enter negative & Attachment 8 & & 0 \\
\hline 113 & Total Long Term Debt & & (Note X) & (Sum Lines 108 to 112) & & 3,050,886,401 \\
\hline 114 & Preferred Stock & & (Note Y) & p112.3c & & 0 \\
\hline 115 & Common Stock & & & (Line 107) & & 3,091,515,874 \\
\hline 116 & Total Capitalization & & & (Sum Lines 113 to 115) & & 6,142,402,275 \\
\hline 117 & Debt \% & Total Long Term Debt & (Note Q) & (Line \(108 /(108+114+115)\) ) & & 49.7\% \\
\hline 118 & Preferred \% & Preferred Stock & & (Line 114 / (108+114+115)) & & 0.0\% \\
\hline 119 & Common \% & Common Stock & (Note Q) & (Line 115 / (108+114+115)) & & 50.3\% \\
\hline 120 & Debt Cost & Total Long Term Debt & & (Line \(102 / 113)\) & & 0.0483 \\
\hline 121 & Preferred Cost & Preferred Stock & & (Line 103/114) & & 0.0000 \\
\hline 122 & Common Cost & Common Stock & (Note J) & Fixed & & 0.1050 \\
\hline 123 & Weighted Cost of Debt & Total Long Term Debt (WCLTD) & & (Line 117 * 120) & & 0.0240 \\
\hline 124 & Weighted Cost of Preferred & Preferred Stock & & (Line 118*121) & & 0.0000 \\
\hline 125 & Weighted Cost of Common & Common Stock & & (Line 119*122) & & 0.0528 \\
\hline 126 & Total Return ( R ) & & & (Sum Lines 123 to 125) & & 0.0768 \\
\hline 127 & Investment Return = Rate Base * Rate of Return & & & (Line 59*126) & & 77,961,453 \\
\hline
\end{tabular}

    For the Reconciliation, new transmission plant that was actually placed in service weighted by the number of months it was actually in servic
    CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive).
    C Transmission Portion Only
    Transmission Portion Only
    All Regulatory Commission Expens
    Safety related advertising included in Account 930.1
    Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at \(351 . \mathrm{h}\),
    The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and \(p=\) "the percentage of federal income tax deductible for state income taxes". If the
    The currently effective income tax rate, where fIT is the Federal income tax rate; SIT is the State income tax rate, and \(p=\) the percentage of federal incon
    The ROE is \(10.5 \%\) which includes a base ROE of \(10.0 \%\) ROE per FERC order in Docket No. EL13-48 and a 50 basis point RTO membership adder as authorized by FERC: provided, that the projects
    Education and outreach expenses relating to transmission, for example siting or billing
    As provided for in Section 34.1 of the PJM OATT and the PJM established biling
    Amount of transmission plant excluded from rates per Attachment 5 .
    Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments
        (net of accumulated depreciation) towards the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A.
    - Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O\&M
    If they are booked to Acct 565 , they are included in on line 64
    Securitization bonds may be included in the capital structure per settlement in ER05-515
    Q Pepco capital structure is derived from gross debt.
    Per the settlement in ER05-515, the facility credits of \(\$ 15,000\) per month paid to Vineland will increase to \(\$ 37,500\) per month (prorated for partial months)
    Per the settlement in ERO5-515, the faciity credits of \(\$ 15,000\) per
effective on the date FERC approves the settlement in ERO5-515
    S Sffective on the date FERC approves the settlement in ER05-515.
    T See Attachment 5-Cost Support, section entitled "Other Income Tax Adjustment" for additional information
    Potomac Electric Power Company elected to amortize investment tax credits against recoverable income tax expense, rather than to reduce rate base by unamortized investment tax credit. Amortization
    Potomac Electric Power Company elected to amortize investment tax credits against recoverable income tax expense, rather than to reduce rate base by unamortize
reduces income tax expense and reduces the revenue requirement by the amount of the Investment Tax Credit Amortization (Form 1, 266.8.f) multiplied by (1/1-T).
    The Accumulated Deferred Income Tax (ADIT) balances in Accounts 190, 281, 282, and 283 are measured using the enacted tax rate that is expected to apply when the underying temporary differences
    are expected to be settled or realized. To preserve rate base neutrality, theses balances appropriately exclude ADIT amounts associated with income tax related regulatory assets and liabilities. The
    balances in Accounts 190, 281, 282 and 283 are adjusted in accordance with Treasury regulation Section \(1.167(\mathrm{l})-1(\mathrm{~h})(6)\) and averaged in accordance with IRC Section 168(i)(9)(B) in the calculations of
    rate base in the projected revenue requirement and in the true-up adjustment. Differences attributable to over-projection of ADIT in the projected revenue requirement will result in a proportionate reversal
    of the projected prorated ADIT activity in the true-up adjustment to the extent of the over-projection. Differences attributable to under-projection of ADIT in the projected revenue requirement will result in an
    adjustment to the projected prorated ADIT activity by 50 percent of the difference between the projected monthly activity and the actual monthly activity. However, when projected monthly ADIT activity is

    Update (True-Up) filing, See Attachment 1A - ADIT Summary, Column M for inputs.

W These balances represent the unamortized federal and state deficient / (excess) deferred income taxes. To preserve rate base neutrality and consistent with the exclusion of ADIT amounts associated with income tax-related regulatory assets and liabilities as described in Note V , regulatory assets and liabilities for deficient and excess ADIT are reflected without tax gross-up. For the Annual Update (Projected) fling, see Attachment 1D - ADIT Rate Base Adjustment, Column C for inputs. For the Annual Update (True-Up) fling, See Attachment 1D - ADIT Rate Base Adjustment, Column F for inputs.

X Long Term Debt balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines \(18 . \mathrm{c} \& \mathrm{~d}\) to \(21 . \mathrm{c}\) \& d in the Form No. 1. The balances for January through November shall represent the actual balances in Pepco's books and records (trial balance or monthly balance sheet).
Preferred Stock balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 line \(3 . \mathrm{c} \& d\) in the Form No. 1. The balances for January through November shall represent the actual balances in Pepco's books and records (trial balance or monthly balance sheet).
Common Stock balance will reflect the 13 month average of the balances, of which the 1st and 13 th are found on page 112 lines \(16 . \mathrm{c} \& \mathrm{~d}\) in the Form No. 1. The balances for January through November shall represent the actual balances in Pepco's books and records (trial balance or monthly balance sheet).



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Pate Year Proieceed Acclivis

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IRS nommalzazion ajususment tor imining when accelerated tax depreciation should aftect rate base.

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) & (B) & \[
\begin{aligned}
& \text { (C) } \\
& \text { Gas, Production, } \\
& \text { Distribution, or } \\
& \text { Other Related }
\end{aligned}
\] &  & \[
\begin{gathered}
\text { (E) } \\
\text { Plant }
\end{gathered}
\] & \[
\begin{gathered}
\text { (F) } \\
\text { Labor }
\end{gathered}
\] & (G)
Justification \\
\hline Accrued Benefits & 2,087,292 & & & & 2,087,292 & ADIT relates to al functions and atributable to underly \({ }^{\text {reang operating and maintenance expenses that are }}\) \\
\hline Accrued Bonuses \& Incentives & 4.426,631 & & & & 4,426,631 &  \\
\hline Accrued Environmental Liabiliv & 11.628 .675 & 11.628 .675 & & & & ADIT excluded beceause the underlying a accounts(s) are not recoverable in the transmission formula. \\
\hline Accrued Liabiliv - Leaal & 34.446 & 4.446 & & & & ADIT excluded because the underlying accountss are not recoverable in the transmission formula. \\
\hline Accrued Liabiliv- - DC Distribution Underaround & 27.557.000 & 557.000 & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formu \\
\hline Accrued OPEB & 2,618,113 & & & & 2,618,113 &  \\
\hline Accrued Other Expenses & 2.668.767 & 2.668.767 & & & & ADIT excluded because the underlving accounts) are not recoverable in the transmission formula \\
\hline Accrued Payrol Taxes - Alp & \({ }^{318,629}\) & & & & 318,629 & ADIT relates to all tunctions and atatibutable to undertying operating and maintenance expenses that are \\
\hline Accrued Retention & 134 & & & & 4,134 & ADIT relates to al f functions and atributable to underlying operating and maintenance expenses that are \\
\hline Accrued Severance & \({ }^{22,786}\) & & & & 22,786 & ADIT relates toal il funcioss and atributable to underlying operating and maintenance expenses that are \\
\hline Accrued Vacaion & 2,041,849 & & & & 2,041,849 & ADIT relates to al f tuncions and atatibutale to underlying operating and maintenance expenses that are \\
\hline Accrued Worker's Compensation & 9,577,433 & & & & 9,577,433 & ADIT relates to al t tuncions and atributable to undertying operating and maintenance expenses that are \\
\hline Allowance for Doubtul Accounts & 12.427.492 & 12.427.492 & & & & ADIT excluded because the underlying a accounts) are not recoverable in the transmission formula. \\
\hline Asset Retirement Oobiation & \begin{tabular}{l}
10.726 .486 \\
\hline 681968
\end{tabular} & 10.726.486 & & & & ADIT excluded because the underly ang accounts) are not tecoverable in the transmission formua \\
\hline Deferred Revenue & 26.172.667 & 26.172.667 & & & & ADIT excluded because the underlying a ccount(s) are not recoverable in in te transmission formula \\
\hline Long-term Incentive Plan & 22,742 & & & & 22,742 & ADIT relates to all tunctions and atatibutable to undertying operating and maintenance expenses that are \\
\hline Mercer Commiments & (983,789) & (983,789) & & & & ADIT excluded because the underlving accounts) are not recoverable in the transmission formula. \\
\hline Onher Deferered Credits & 2.819,937 & 2.819.937 & & & & ADiT excluded because the underly a a acount(s) are not recoverable in the ransmission tomula. \\
\hline Prepaid Taxes & 2.010 .031 & 2.010.031 & & & &  \\
\hline Reaulatorv Liabiliv - FERC Transmission True-up & 1.1690 .395 & & 1.169.395 & & & ADIT excluded because the underlying accounts) are not recoverable in the transmission tormula \\
\hline Sales \& Use Tax Reseve & \({ }^{28.593}\) & 28.593 & & & & ADIT excluded because the underly ang accounts are not recoverable in the ransmission tomula. \\
\hline State Income Taxes & \({ }_{188893}\) & \({ }_{18889} 18.263\) & & & &  \\
\hline State Net Operating Loss Carytoward & 6,865,057 & & & 6,865,057 & & The state net operating loss cary-forward, net of federal taxes, is included to the extent attributable to plant in service that is included in rate base \\
\hline Unamorized Investment Tax Credit & 390,381 & & & 390,381 & & Pursuant to the requirements of ASC 740, ACE's accumulated deferered income taxes must encompass all timing differences regardless of whether the difference is normalized of flowed-through. These balances represent the deferred taxes of unamortized ITC. These amounts are removed from rate base below \\
\hline Other 190 & 145,388,857 & \({ }_{145,388,857}\) & & & & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula. Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base and removed below. \\
\hline Taritable Contribution Carrvoward & & & & & & excluced because the underlying accounts are not recoverable in the transmission to \\
\hline Subtoal: ADIT-190 (Not Subiect to Proration) & 270,732,914 & 241,188,473 & 1,169,395 & 7,255,438 & 21,119,608 & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustmentis realed to to unamorizeed ITC & \({ }_{(1055888.881)}^{(3)}\) & 8577 & & \({ }^{(390,381)}\) & & \\
\hline Less: OPEB related ADIT, Above if not separately removed & (2,618,113) & & & & (2,618,113) & \\
\hline Total: ADIT-1900 (Not Subiect to Proration) & 122,335,563 & 95,799,616 & 1,169,395 & 6.865,057 & 18,501,495 & \\
\hline Wages \& Salary Allocator & & & & & 10.94\% & \\
\hline Gross Plant Allocator Transmission Allocator & & & 100.00\% & 18.09\% & & \\
\hline Other Allocator & & 0.00\% & & & & \\
\hline ADIT - Transmission & 4.435.096 & & 1,169,395 & 1,241,75 & 2.023,946 & \\
\hline
\end{tabular}


Instructions for Account 190 :
It it related only to Non-Electric Operations (e.g., Gas, Water, Sewer), Production or Distribution only are directly assigned to Column C


6. ADIT items subject to the proration under the "normalization" rules will be included in ADIT-190 (Subject to Proration)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline ADIT-282 (Not Subiect to Proration) & Total & \(\underset{\text { Gas, Production, }}{\text { (C) }}\) Distribution, or Other Related & \(\square\) & Plant
Related & \[
\begin{gathered}
\text { Labor } \\
\text { Related }
\end{gathered}
\] & Justification \\
\hline Plant Defered T Taxes - FAS 109 & [779,303,357] & 7.303 .347 & & (786.006.705) & & ADIT atrtibutable to plant in serice that is included in rate base. \\
\hline & 63.85.009 & & & & & ADIT attributable to contributions in- iad of construction excluded from rate bas \\
\hline AFUDC Equity & (56,228,905) & (46,195,351) & (10,033,544) & & & Under ASC 740, deferred income taxes must be provided on all tax temporary differences, including AFUDCEquity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes and are excluded \\
\hline Plant Deferered Taxes - Flow-through & (64,451,807) & (64,451,807) & & & & Plant related basis difference not currenty includible in rate base. \\
\hline yland Subraction Modifica & 44,852,659 & 44,85, 659 & & & & Pursuant to the requirements of ASC 740, ADIT must encompass all timing differences regardless of whether the difference is normalized or flowed-through. These items are removed below. \\
\hline Subtoal: ADIT-282 (Not Subiect to Proration) & (791,272,400 & 5,367,858 & (10,033,554) & (788,600,705) & & \\
\hline Less: ASC 740 ADIT Adjustments excluded from rate base Less: ASC 740 ADIT Adjustments related to AFUDC Equity & 19,599,147 & \(19.599,147\)
\(46,195,351\) & & & & \\
\hline & & 46,195,351 & 10,03,554 & & & \\
\hline Less: OPEEB Relatee ADIT, Abose if it oot separately & & & & & & \\
\hline Total: ADIT-282 (Not Subject to Proration) & (715,444,348) & 71,162,356 & & (786,606,705) & & \\
\hline Wages \& Salary Allocator & & & & & 10.949 & \\
\hline Gross Plant Allocator & & & & 18.09 & & \\
\hline Transmission Alocator & & 000\% & & & & \\
\hline ADIT - Transmission & (142,281,848) & & & (142,281, 848) & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {(A) }}\) ADT-282 (Subiect to Proration) & (B)
Total & \begin{tabular}{l}
(C) \\
Gas, Production, Distribution, or Other Related
\end{tabular} & \(\underset{\substack{\text { only } \\ \text { Ons. } \\ \text { Transission } \\ \text { Related }}}{\substack{\text { (D) }}}\) & (E)
Plant
Related & \[
\underset{\substack{\text { (F) } \\ \text { Labor } \\ \text { Related }}}{ }
\] & (G) \\
\hline Plant Defered Taxes - FAS 109 & (528,394,044) & & & (528,394,044) & & ADIT attributable to plant in service that is included in rate base. \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtotal: ADIT-282 (Subiect to Proration) & (528,394,044) & & & (528,394,044) & & \\
\hline & & & & & & \\
\hline Less: ASC 740 ADIT Adiustments excludded foom rat hase & & & & & & \\
\hline Less: ASC 740 ADIT balances related to income tax reayulator assels / (liabilities) & & & & & & \\
\hline Less: OPEB related ADIT, Above if not separately removed & & & & & & \\
\hline Total: ADIT-282 (Not Subject to Proration) & (528,394,044) & & & (528,394,044) & & \\
\hline Wages \& Salay Allocator & & - & - & & 10.94\% & \\
\hline Gross Plant Allocator & & & & 18.09\% & & \\
\hline Transmission Allocator & & & 100.00\% & & & \\
\hline Other Alocator & (9,5,56,202) & 0.00\% & & & & \\
\hline & [95.576,202] & & & [95,56,202) & & \\
\hline \({ }_{\text {A }}{ }^{\text {(A) }}\) & (B)
Total & \begin{tabular}{l}
(C) \\
Gas, Production, Distribution, or Other Relat
\end{tabular} &  & \({ }_{\text {(E) }}^{\text {(E) }}\) &  & (G) \\
\hline ADIT-282 (Not Subiect to Proration) & [791,272,400) & 5,367,858 & (10,03,554) & (786,606,705) & & \\
\hline ADIT-282 (Subject oproration) & \(\frac{(528,394,044)}{(1,399666444)}\) & 5,367,858 & (10,033,554) & \({ }^{(528,394,044)}(1,315000748)\) & & \\
\hline & & & (10,05,554) & & & \\
\hline
\end{tabular}

\footnotetext{
Istructions for Account 282:

}
2. ADiT items related only to Transmission are directly assigned to Column D 3. ADT items related to Plant and not in columns \(\mathrm{C} \&\) D are included in column E

6. ADT Titems subiect to the proration under the "normalization" rules s will be included in ADIT-282 (Subiect to Proration)
7. Re: Form 1-F filer: Sum of subtotalals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c


\(\underset{\substack{\text { (D) } \\ \text { Only } \\ \text { onsmisio }}}{\text {. }}\) (E)
(F)
\begin{tabular}{|c|c|c|}
\hline ADIT-283 (Not Subject to Proration) & Total & \begin{tabular}{l}
Distribution, or \\
Other Related
\end{tabular} \\
\hline Accrued Property Taxes & (7,542,952) & \\
\hline Asset Reitement oblication & (916.370) & (916.370) \\
\hline \({ }^{\text {Onter Deferred debis }}\) & \({ }^{(9626.631}\) & (962.603) \\
\hline Pension Asset & (77,621,931) & \\
\hline Preaarments & (664.509) & \\
\hline Reaulatorv Assel & (1377.438.013) & (137.438.013) \\
\hline Unamorized Loss on Reaccuired Debt & \({ }^{(2,310,656)}\) & \({ }^{(2,310,656)}\) \\
\hline Regulatory Assel - FERC Transmission Tue-up & & \\
\hline & & \\
\hline Subtotal: ADIT-283 (Not Subiect to Proration) & (227,457,034) & \({ }_{(141,627,643)}\) \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & \\
\hline Less: ASC 740 ADDT Adiusmentis realed to unamorized ITC & & \\
\hline Less: OPPEB realated ADIT, Above if ono sepoaraely removed & & \\
\hline Total: ADIT-283 (Not Subject to Proration) & (227,457,034) & \({ }_{(141,627,643)}\) \\
\hline & & \\
\hline Gross Plant Allocator & & \\
\hline Transmission Allocator & & \\
\hline Other Allocator & & 0.00\% \\
\hline ADIT - Transmission & (9,928,444) & \\
\hline
\end{tabular}

\begin{tabular}{c} 
Labor \\
Related \\
\hline
\end{tabular}


Attachment 6F PEPCo


3. ADTT items related to Plant and not in columns \(C \& D\) are included in Column \(E\)




6. AITT items subject to the proration under the "normalization" rules will be included in ADIT-190 (Subject to Proration)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A)
ADIT-282 (Not Subject to Proration) & (B) & (C)
Gas, Production,
Distribution, or Other Related Other Relate & \[
\begin{gathered}
\text { (D) } \\
\text { Only } \\
\text { Transivsion } \\
\text { Related }
\end{gathered}
\] & \[
\begin{gathered}
\text { (E) } \\
\substack{\text { Plant } \\
\text { Related }} \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { (F) } \\
\substack{\text { Labor } \\
\text { Related }}
\end{gathered}
\] & (G)
Justification \\
\hline Plant Defereed Taxes - FAS 109 & \({ }^{(740,634,144]}\) & \({ }_{\text {9, } 9,979991}^{57,901}\) & & (749,832,135) & & ADIT atatibutable to plant in serice thatis included in rate base. \\
\hline & & 57,95,601 & & & & \\
\hline AFUDC Equity & (46,185,387) & (37,66,0013) & \({ }^{(8,522,374)}\) & & & Under ASC 740, deferred income taxes must be provided on all tax temporary differences, including AFUDCEquity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes and are excluded from Rate Base. \\
\hline Plant Deferered Taxes - Flow-trrough & (65,37,740) & (65,37,740) & & & & Plant related basis difference not currenty includible in rate base. \\
\hline Maryland Subraction Modification & 52,659 & 44,85,659 & & & & Pursuant to the requirements of ASC 740, ADIT must encompass all timing differences regardless of whether \\
\hline Subtotal: ADIT-282 (Not Subiect to Proration) & (749,389,012) & 8.965.498 & 18.52 & (749, 832,135) & & \\
\hline Less: ASC 740 ADIT Adjusments excluded from rate base & 20.526,081 & 20.52,081 & & & & \\
\hline Less: ASC 770 ADIT Adiusments related to AFUDC Equily & 46,185,387 & 37,66,013 & \({ }_{8,522,374}\) & & & \\
\hline Less: ASC 740 ADIT balances related to income tax regulatory assets / (liabilities) & & & & & & \\
\hline Total A AIT-282 (Not Subject to Proration) & (682,677,544) & 67,15, 5991 & & (749,832,135) & & \\
\hline Wages \& Salay Allocator & & & & & 10.94\% & \\
\hline Gross Plant Allocator & & & & 18.46\% & & \\
\hline Transmission Aliocalor & & 0.00\% & 100.00\% & & & \\
\hline ADIT - Transmission & (138,442,898) & & & (138,442, 898\()\) & & \\
\hline
\end{tabular}

(A)
(E) Labor
Related fication

\(\qquad\)
\(\qquad\) \(\underset{\text { Related }}{\text { Labor }}\)
instructions for Account 282




\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }_{\text {ADIT-283 ( } \text { (Not Subiect to Proration) }}\) & (8) & \[
\underset{\substack{\text { (C) } \\ \text { Gistroctioduction, } \\ \text { Distrution, or, }}}{\text { Other enaled }}
\] &  & \[
\begin{aligned}
& \text { (E) } \\
& \text { Plant }
\end{aligned}
\]
Relate & \[
\underset{\substack{\text { Labor } \\ \text { Relatad }}}{\text { Lal }}
\] & (G) \\
\hline Accrued Property Taxes & (7,542,952) & & & (7,542,952) & & ADIT relates to all functions and attributable to underlying accounts that are recoverable in the transmission formula. \\
\hline Assel Retirenent Obliation & \({ }_{(1916.30)}^{(062603)}\) & (916.370) & & & & ADIT excluded because the underlvina account(s) are not recoverable in the transmis sion formula \\
\hline Other Deferered Debits & [962,63) & (962,603) & & & &  \\
\hline Pension Asset & (78,401,961) & & & & (78,401,961) &  \\
\hline Prepayments & (664,509) & & & & (664,509) & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline Reoulator Asset & (132,293,542) & (132,293,542) & & & & ADIT excluded because the underiving accounts \()\) are not recoverable in ine transs \\
\hline Unamortized Loss on Reaccuired Debt & (2,801,417) & (2,80,417) & & & & The cost of bond redemplion is deductible currenty for tax purposes and is amorized over the ifie of the new \\
\hline Regulatory Asset - FERC Transmission True-up & & & & & & ADIT relates to transmission function and included in rate b \\
\hline Reaulator Asset - Workers Comonensation & & & & & & ADIT excluded because the underlying account(s) ae not recoverable in the transmis sion formula \\
\hline Subtotal: ADIT-283 (Not Subiect to Proration) & (223,583,354) & (136,973,933) & & (7,542,952) & (79,066,470) & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustment related to unamorized IIC & & & & & & \\
\hline  & & & & & & \\
\hline Total: ADIT-283 (Not Subiect to Proration) & (223,583,354) & \({ }_{(136,973,933)}\) & & (7.542.952) & (79.06,470) & \\
\hline Wages \& Salary Allocator & & & & & 10.94\% & \\
\hline Gross Plant Allocator & & & & 18.46\% & & \\
\hline Transmision Alocator & & 000\% & 100.002 & & & \\
\hline ADIT - Transmission & (10,042,040) & & & (1,392,669) & (8.649,371) & \\
\hline
\end{tabular}


\footnotetext{
ructions for Account 283 :

3. ADIT items related to Plant and not in Columns \(\mathrm{C} \& D\) are included in Column E
4. ADIT items related to labor and not in Columns \(\mathrm{C} \&\) are included in Column F
}


\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {(Anvestment Tax Credit Amorrization }}\) & (B)
Total & \begin{tabular}{l}
(C) \\
Gas, Production Other Related Other Related
\end{tabular} &  & \begin{tabular}{l}
(E) \\
Plant \\
Related
\end{tabular} & \[
\underset{\substack{\text { (F) } \\ \text { Labor } \\ \text { Related }}}{ }
\] & \begin{tabular}{l}
(G) \\
Justification
\end{tabular} \\
\hline Investment Tax Credit Amorization & 131,126 & & & 131,126 & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtoal: (Form No. 1 p. \(266 \& 267\) ) & 131,126 & & & \({ }^{131,126}\) & & \\
\hline Wages \(\&\) Salar Allocator & & & & & 10.94\% & \\
\hline Gross Plant Allocator & & & & 18.46\% & & \\
\hline Treansmission Allocator & & 0.00\% & 100.00\% & & & \\
\hline Investment Tax Credit Amorization - Transmission & 24.210 & & & 24,210 & . & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{\(L_{\text {Line }}\)} & \multicolumn{5}{|l|}{} & \multicolumn{3}{|l|}{} & \multicolumn{5}{|l|}{} \\
\hline & \[
\underset{\text { Mornt }}{(1)}
\] &  &  &  &  &  &  &  &  &  &  &  &  \\
\hline \({ }^{120}\) & Aor s simeta Pemamam & & & & & 12331200 Ocatan & & & & & & & \\
\hline  &  &  &  &  &  & & & & & & & & \\
\hline \[
\begin{gathered}
1925 \\
135 \\
136
\end{gathered}
\] &  &  & & & & \[
\begin{aligned}
& \text { 12/31/2020 (Actual) } \\
& \text { (Note F) } \\
& \text { (Col. (H), Line } 134+\text { Line 135) }
\end{aligned}
\] & & & (Col. M. Linem 139 & & & & \\
\hline \[
\begin{gathered}
139 \\
1390 \\
139
\end{gathered}
\] & \[
\begin{aligned}
& \text { Ending Balance - Deficient } \\
& \text { Ending Balance - Deficient } \\
& \text { Ending Balance - Deficient }
\end{aligned}
\] & Tros. Stiper & & & &  & & & |Col MM. Lixe 133. & & & & \\
\hline \[
\begin{gathered}
100 \\
1020 \\
1020
\end{gathered}
\] & Average Balance as adjuste
Prorated Deficient / (Exces & & & & & ([Col. (H), Line \(136+\) Line 139
(Col. (H), Line 132 ) (Col. (H), Line 132)
(Col. (H), Line \(140+\) Line 141) & & & (Col. (M). Line 136 +
(Col. (M). Line 132)
(Col. (M). Line 140 + & & & & \\
\hline \(L_{\text {Line }}\) &  &  & \({ }_{\text {Referene }}^{\text {(8) }}\) & &  & \[
\begin{array}{|c}
\hline \text { Unamortized Deficient / (Exc } \\
\hline \text { (D) } \\
\hline \text { Deficient / (Excess) Deferred } \\
\hline
\end{array}
\] &  & \[
\begin{array}{r}
\hline(\mathrm{E}) \\
\hline \text { Reference } \\
\hline
\end{array}
\] &  & & & & \\
\hline  & \[
\begin{gathered}
\text { ADIT - 190 } \\
\text { ADIT }-282 \\
\text { ADIT }-283 \\
\text { Unamortized Deficient / IE }
\end{gathered}
\] & &  & & \begin{tabular}{cc}
\(\$\) & \begin{tabular}{c}
\((148,116)\) \\
\((869,586)\) \\
-
\end{tabular} \\
\hline\(\$\) & \((1.017 .702)\) \\
\hline
\end{tabular} & \[
\begin{gathered}
\text { ADIT - 190 } \\
\text { ADIT - } 282 \\
\text { ADIT - } 283 \\
\text { Unamortized Deficient / /ExC }
\end{gathered}
\] &  & \[
\begin{aligned}
& \text { (CoL (M), Line 96) } \\
& \text { (Col (M), Line 119) } \\
& \text { (Col (M), Line 142) } \\
& \text { (Entered in ATT H-9A. Line 41b) }
\end{aligned}
\] &  & & & & \\
\hline
\end{tabular}

Rate Year Proiected Activivy Check








IRS momalization adjusment
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{11}{|c|}{Federal Deficient / (Excess) Deferred Income Taxes} \\
\hline \multicolumn{11}{|c|}{Tax Cuts and Jobs Act of 2017} \\
\hline \multirow[b]{2}{*}{Line} & (A) & (B) & (C) & (D) & & (E) & & (F) & & (G) \\
\hline & Deficient / (Excess) Deferred Income Taxes & Notes & Amortization Fixed Period & \[
\begin{aligned}
& \text { December } 31,2017 \\
& \text { ADIT } \\
& \text { Deficient / (Excess) }
\end{aligned}
\] & \multicolumn{2}{|l|}{December 31, 2020 BOY Balance} & \multicolumn{2}{|r|}{Current Year Amortization} & \multicolumn{2}{|l|}{\begin{tabular}{l}
December 31, 2021 \\
EOY \\
Balance
\end{tabular}} \\
\hline 1 & \multicolumn{10}{|l|}{Unprotected Non-Property} \\
\hline 2 & ADIT - 190 & (Note A) & 4 Years & \$ 1,291,072 & \$ & 322,768 & \$ & \((322,768)\) & \$ & \\
\hline 3 & ADIT - 281 & (Note A) & 4 Years & - & & - & & - & & \\
\hline 4 & ADIT - 282 & (Note A) & 4 Years & & & & & & & \\
\hline 5 & ADIT - 283 & (Note A) & 4 Years & \((5,706,710)\) & & \((1,426,677)\) & & 1,426,677 & & - \\
\hline 6 & Subtotal - Deficient / (Excess) ADIT & & & \$ \(\quad(4,415,637)\) & \$ & \((1,103,909)\) & \$ & 1,103,909 & \$ & - \\
\hline 7 & \multicolumn{10}{|l|}{Unprotected Property} \\
\hline 8 & ADIT - 190 & (Note A) & 5 Years & \$ & \$ & - & \$ & & \$ & - \\
\hline 9 & ADIT - 281 & (Note A) & 5 Years & & & & & & & \\
\hline 10 & ADIT - 282 & (Note A) & 5 Years & \((46,126,851)\) & & (18,450,740) & & 9,225,370 & & (9,225,370) \\
\hline 11 & ADIT - 283 & (Note A) & 5 Years & & & & & & & \\
\hline 12 & Subtotal - Deficient / (Excess) ADIT & & & \$ (46,126,851) & \$ & (18,450,740) & \$ & 9,225,370 & \$ & \({ }^{(9,225,370)}\) \\
\hline 13 & \multicolumn{10}{|l|}{Protected Property} \\
\hline 14 & ADIT - 190 & (Note A) & aram & 1,000,863 & \$ & 1,000,863 & \$ & - & \$ & 1,000,863 \\
\hline 15 & ADIT - 281 & (Note A) & aram & & & & & - & & \\
\hline 16 & ADIT - 282 & (Note A) & ARAM & \((56,057,633)\) & & (51,813,503) & & 1,386,708 & & \((50,426,795)\) \\
\hline 17 & ADIT - 283 & (Note A) & ARAM & - & & - & & - & & - \\
\hline 18 & Subtotal - Deficient / (Excess) ADIT & & & \((55,056,770)\) & \$ & (50,812,640) & \$ & 1,386,708 & \$ & (49,425,932) \\
\hline 19 & Total - Deficient / (Excess) ADIT & & & \$ (105,599,258) & \$ & (70,367,290) & \$ & 11,715,987 & \$ & (58,651,302) \\
\hline \multicolumn{11}{|c|}{Tax Reform Act of 1986} \\
\hline \multirow[b]{3}{*}{Line} & \multirow[t]{3}{*}{Deficient / (Excess) Deferred Income Taxes} & (B) & (C) & (D) & & (E) & \multicolumn{2}{|r|}{\multirow[t]{3}{*}{}} & \multicolumn{2}{|l|}{\multirow[t]{3}{*}{\[
\begin{gathered}
\text { (G) } \\
\text { December 31, 2021 } \\
\text { EOY } \\
\text { Balance } \\
\hline
\end{gathered}
\]}} \\
\hline & & Notes & Amortization & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { September } 30,2018 \\
& \text { ADIT } \\
& \text { Deficient / (Excess) }
\end{aligned}
\]} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{gathered}
\text { December 31, } 2020 \\
\text { BOY } \\
\text { Balance }
\end{gathered}
\]}} & & & & \\
\hline & & & Fixed Period & & & & & & & \\
\hline 20 & Protected Property & & & & & & & & & \\
\hline 21 & ADIT - 190 & (Note B) & ARAM & \$ - & \$ & - & \$ & - & \$ & - \\
\hline 22 & ADIT - 281 & (Note B) & ARAM & - & & - & & - & & - \\
\hline 23 & ADIT - 282 & (Note B) & ARAM & \((958,862)\) & & \((483,195)\) & & 214,312 & & \((268,883)\) \\
\hline 24 & ADIT - 283 & (Note B) & ARAM & - & & - & & . & & - \\
\hline 25 & Subtotal - Deficient / (Excess) ADIT & & & \((958,862)\) & \$ & \((483,195)\) & \$ & 214,312 & \$ & (268,883) \\
\hline 26 & Total - Deficient / (Excess) ADIT & & & (958,862) & \$ & \((483,195)\) & \$ & 214,312 & \$ & (268,883) \\
\hline
\end{tabular}


State Deficient / (Excess) Deferred Income Taxes


\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & \multicolumn{11}{|c|}{Washington, D.C. (2015 Corporate Rate Change)} \\
\hline & (A) & & (c) & \multicolumn{2}{|r|}{(D)} & \multicolumn{2}{|r|}{(E)} & \multicolumn{2}{|c|}{(F)} & \multicolumn{2}{|r|}{(G)} \\
\hline Line & Deficient / (Excess) Deferred Income Taxes & Notes & Amortization Fixed Period & \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { ADIT } \\
\text { Deficient / (Excess) }
\end{gathered}
\]} & \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { December 31, } 2020 \\
\text { BOY } \\
\text { Balance }
\end{gathered}
\]} & \multicolumn{2}{|r|}{Current Year Amortization} & \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { December 31, } 2021 \\
\text { EOY } \\
\text { Balance } \\
\hline
\end{gathered}
\]} \\
\hline 132 & Unprotected Non-Property & & & & & & & & & & \\
\hline 133 & ADIT - 190 & (Note G) & 4 Years & \$ & \((685,034)\) & \$ & \((299,702)\) & \$ & 171,259 & \$ & \((128,444)\) \\
\hline 134 & ADIT - 281 & (Note G) & 4 Years & & - & & - & & . & & - \\
\hline 135 & ADIT - 282 & (Note G) & 4 Years & & & & & & & & \\
\hline 136 & ADIT - 283 & (Note G) & 4 Years & & - & & & & - & & - \\
\hline 137 & Subtotal - Deficient / (Excess) ADIT & & & \$ & (685,034) & \$ & (299,702) & \$ & 171,259 & \$ & \((128,444)\) \\
\hline 138 & Unprotected Property & & & & & & & & & & \\
\hline 139 & ADIT - 190 & (Note G) & 5 Years & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 140 & ADIT - 281 & (Note G) & 5 Years & & (2817.585) & & 672) & & \(\stackrel{-}{517}\) & & - \\
\hline 141 & ADIT - 282 & (Note G) & 5 Years & & \((2,817,585)\) & & \((1,549,672)\) & & 563,517 & & \((986,155)\) \\
\hline 142 & ADIT - 283 & (Note G) & 5 Years & & & & & & - & & \\
\hline 143 & Subtotal - Deficient / (Excess) ADIT & & & \$ & \((2,817,585)\) & \$ & \((1,549,672)\) & \$ & 563,517 & \$ & \((986,155)\) \\
\hline 144 & Protected Property & & & & & & & & & & \\
\hline 145 & ADIT - 190 & (Note G) & NA & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 146 & ADIT - 281 & (Note G) & NA & & - & & - & & - & & - \\
\hline 147 & ADIT - 282 & (Note G) & NA & & - & & - & & - & & - \\
\hline 148 & ADIT - 283 & (Note G) & NA & & - & & - & & - & & - \\
\hline 149 & Subtotal - Deficient / (Excess) ADIT & & & \$ & - - & \$ & - & \$ & - & \$ & - \\
\hline 150 & Total - Deficient / (Excess) ADIT & & & & \((3,502,619)\) & \$ & \((1,849,374)\) & \$ & 734,776 & \$ & \((1,114,599)\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & \multicolumn{11}{|c|}{Maryland (2007 Corporate Rate Change)} \\
\hline & \multirow[t]{2}{*}{Deficient / (Excess) Deferred Income Taxes} & & \multirow[t]{2}{*}{\begin{tabular}{l}
(C) \\
Amortization Fixed Period
\end{tabular}} & \multicolumn{2}{|c|}{(D)} & \multicolumn{2}{|c|}{(E)} & \multicolumn{2}{|c|}{(F)} & \multicolumn{2}{|c|}{(G)} \\
\hline Line & & Notes & & \multicolumn{2}{|r|}{\[
\begin{gathered}
\text { ADIT } \\
\text { Deficient / (Excess) }
\end{gathered}
\]} & & & \multicolumn{2}{|r|}{Current Year Amortization} & \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { December 31, } 2021 \\
\text { EOY } \\
\text { Balance } \\
\hline
\end{gathered}
\]} \\
\hline 151 & Unprotected Non-Property & & & & & & & & & & \\
\hline 152 & ADIT - 190 & (Note H) & 4 Years & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 153 & ADIT - 281 & (Note H) & 4 Years & & - & & & & - & & \\
\hline 154 & ADIT - 282 & (Note H) & 4 Years & & - & & & & & & \\
\hline 155 & ADIT - 283 & (Note H) & 4 Years & & - & & - & & - & & \\
\hline 156 & Subtotal - Deficient / (Excess) ADIT & & & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 157 & Unprotected Property & & & & & & & & & & \\
\hline 158 & ADIT -190 & (Note H) & 5 Years & \$ & - & \$ & & \$ & - & \$ & - \\
\hline 159 & ADIT - 281 & (Note H) & 5 Years & & - & & & & & & \\
\hline 160 & ADIT - 282 & (Note H) & 5 Years & & 58,414 & & 32,128 & & \((11,683)\) & & 20,445 \\
\hline 161 & ADIT - 283 & (Note H) & 5 Years & & - & & & & & & - \\
\hline 162 & Subtotal - Deficient / (Excess) ADIT & & & \$ & 58,414 & \$ & 32,128 & \$ & \((11,683)\) & \$ & 20,445 \\
\hline 163 & Protected Property & & & & & & & & & & \\
\hline 164 & ADIT - 190 & (Note H) & NA & \$ & - & \(\$\) & - & \$ & - & \$ & - \\
\hline 165 & ADIT - 281 & (Note H) & NA & & - & & & & & & - \\
\hline 166 & ADIT - 282 & (Note H) & NA & & - & & & & - & & - \\
\hline 167 & ADIT - 283 & (Note H) & NA & & - & & & & - & & - \\
\hline 168 & Subtotal - Deficient / (Excess) ADIT & & & \$ & - & \$ & - & \$ & - & \$ & - \\
\hline 169 & Total - Deficient / (Excess) ADIT & & & \$ & 58,414 & \$ & 32,128 & \$ & (11,683) & \$ & 20,445 \\
\hline
\end{tabular}


Federal and State Income Tax Regulatory Asset / (Liability)
Federal and State Income Tax Regulatory Asset / (Liability) related to Excess / Deficient Deferred Income Taxes
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{} & (A) & \multirow[t]{2}{*}{(B)} & \multirow[t]{3}{*}{(C)} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{(D)}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
(E) \\
December 31, 2020
\end{tabular}}} & \multicolumn{2}{|r|}{(F)} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
(G) \\
December 31, 2021
\end{tabular}}} \\
\hline & Regulatory Assets / (Liabilities) & & & & & & & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{Current Year Amortization}} & & \\
\hline & & Notes & & \multicolumn{2}{|r|}{\[
\begin{gathered}
\text { ADIT } \\
\text { Deficient / (Excess) }
\end{gathered}
\]} & & Bance & & & \multicolumn{2}{|r|}{Balance} \\
\hline 199 & Account 182.3 (Other Regulatory Assets) & & & \$ & & \$ & & \$ & & \$ & \\
\hline 200 & Account 254 (Other Regulatory Liabilities) & & & & (150,414,123) & & \((99,555,062)\) & & 17,165,598 & & \((82,389,464)\) \\
\hline 201 & Total - Transmission Regulatory Asset / (Liability) & & & \$ & (150,414,123) & \$ & (99,555,062) & \$ & 17,165,598 & \$ & (82,389,464) \\
\hline
\end{tabular}
structions
1. For transmission allocated deficient / (excess) deferred income taxes related to rate changes occurring after September 30,2018 , insert new amortization table that delineate the deficient and excess deferred taxes by protected property, unprotected property, and unprotected non-property by ADIT category.
. Set the amortization period for unprotected property to 5 years and unprotected non-property to 4 years. The amortization of deficient and (excess) ADIT designated as protected will be calculated using the Average Rate Assumption Method .
3. Update applicable formulas in the "Total Federal Deficient / (Excess) Deferred Income Taxes" and "Total State Deficient / (Excess) Deferred Income Taxes" sections to ensure appropriate inclusion of deficient / (excess) ADIT deferred income axes related to rate changes occurring after September 30, 2018.
4. Insert note explaining the event giving rise to the deficient / (excess) ADIT including the start and end date for the amortization. The amortization ceases after the related regulatory asset / liability is drawn down to zero.

A Deficient and (excess) ADIT related to the Tax Cuts and Jobs Act of 2017 (TCJA) will be amortized beginning January 1, 2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amorization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be changed if required by audit adjustments, tax return amendments, or new IRS guidance. The amortization of protected property related deficient and (excess) ADIT will be calculated using the Average Rate Assumption Method (ARAM)
manner that complies with the normalization requirements and may vary by year depending on where each underlying asset resides in its individual life cycle. The unprotected property related deficient and (excess) ADIT will be fully mortized by December 31, 2022. The unprotected non-property related excess and deficient ADIT will be fully amortized by December 31, 2021. Note - The amortization formula in Column F will change based on where Pepco resides in the amortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1.
B The remaining unamortized excess and deficient ADIT related to the Tax Reform Act of 1986 will be amortized using the Average Rate Assumption Method (ARAM) as provided in the Settlement in Docket No. ER19-5 et al. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1

C The remaining unamortized deficient and (excess) ADIT related to the Maryland 2018 "Apportionment Weighting Change" as of September 30,2018 will be amortized beginning October 1,2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be changed if required by audit adjustments or tax return amendments. The unprotected property related deficient and (excess) ADIT will be fully amortized by September 30 , 2023 . The unprotected non-property related dil The amortization formula in Column F will change based on where Pepco resides in the amortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1.

D The remaining unamortized deficient and (excess) ADIT related to the Washington, D.C. 2018 "Apportionment Weighting Change" as of September 30, 2018 will be amortized beginning October 1,2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be changed if required by audit adjustments or tax return amendments. The unprotected property related deficient and (excess) ADIT will be fully amortized by of federal taxes. Note - The amortization formula in Column F will change based on where Pepco resides in the amortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1.

E The remaining unamortized deficient and (excess) ADIT related to the Washington, D.C. 2017 "Corporate Rate Change" as of September 30,2018 will be amortized beginning October 1 , 2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be changed if required by audit adjustments or tax return amendments. The unprotected property related deficient and (excess) ADIT will be fully amortized by September 30, 2023. The mortization formula in Column F will change based on where Pepco resides in the amortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 4111

The remaining unamortized deficient and (excess) ADIT related to the Washington, D.C. 2016 "Corporate Rate Change" as of September 30,2018 will be amortized beginning October 1,2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excesss) ADIT are fixed and cannot be changed without the Commission's expres
approval except, talances and categorizations may be changed if required by audit adjustments or tax return amendments. The unprotected property related deficient and (excess) ADIT will be fully amortized by September 30, 登 unprotected non-property related deficient and (excess) ADIT will be fully amortized by September 30, 2022. Note - The amortization formula in Column F will change based on where Pepco resides in the amortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1
G The remaining unamortized deficient and (excess) ADIT related to the Washington, D.C. 2015 "Corporate Rate Change" as of September 30, 2018 will be amortized beginning October 1,2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be changed if required by audit adjustments or tax return amendments. The unprotected property related deficient and (excess) ADIT will be fully amortized by September 30, 2023. The unprotected non-property related deficient and (excess) ADIT will be fully amortized by September 30 , 2022. The unamortized deficient and (excess) state related ADIT including related amortization is reported net of federal taxes. Note The amortization formula in Column \(F\) will change based on where Pepco resides in the amortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1.

H The remaining unamortized deficient and (excess) ADIT related to the Maryland 2007 "Corporate Rate Change" as of September 30,2018 will be amortized beginning October 1, 2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval
except, balances and categorizations may be changed if required by audit adjustments or tax return amendments. The unprotected property related deficient and (excess) ADIT will be fully amortized by September 30 , 2023. The unprotected non-property related deficient and (excess) ADIT will be fully amortized by September 30, 2022. The unamortized deficient and (excess) state related ADIT including related amortization is reported net of federal taxes. Note - The amortization formula in Column \(F\) will change based on where Pepco resides in the amortization cycle. The current year amortization deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1 .


\section*{Potomac Electric Power Company}

\section*{Attachment 2-Taxes Other Than Income Worksheet}
\begin{tabular}{l|cccc} 
Other Taxes & \begin{tabular}{c} 
Page 263 \\
Col (i)
\end{tabular} & \begin{tabular}{c} 
Allocator \\
Amount
\end{tabular} \\
\\
Plant Related & & \\
\hline
\end{tabular}

\section*{Currently Excluded}
\begin{tabular}{|c|c|c|}
\hline 8 & MD Franchise Tax & 26,128,425 \\
\hline 9 & MD Environmental Surcharge & 1,721,247 \\
\hline 10 & MD Universal Surcharge & 7,121,995 \\
\hline 11 & MD Montgomery County Fuel & 122,871,199 \\
\hline 12 & MD PSC Assessment & 2,582,063 \\
\hline 13 & MD Sales \& Use Tax & \((5,501)\) \\
\hline 14 & MD Real Property Taxes & 617,436 \\
\hline 15 & DC PSC Assessment & 11,055,374 \\
\hline 16 & DC Delivery Tax & 73,731,052 \\
\hline 17 & DC Real Property Tax & 4,376,193 \\
\hline 18 & DC Business Improvement Tax & 148,296 \\
\hline 19 & DC Ballpark & 16,500 \\
\hline 20 & DC Right-of-Way & 22,866,372 \\
\hline 21 & DC RETF, SETF and EATF Funds & 29,922,734 \\
\hline 22 & VA Property Taxes & 507,197 \\
\hline 23 & Misc. Other-Sales and Use DC & 717,763 \\
\hline 24.1 & Exclude State Dist RA amort in line 6 & 7,812 \\
\hline 25 & Total "Other" Taxes (included on p. 263) & 366,136,605 \\
\hline & Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14) & 366,136,605 \\
\hline
\end{tabular}

27 Difference

C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator
D Other taxes except as provided for in \(A, B\) and \(C\) above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year

\section*{Allocation of Property taxes to}

Transmission Function

\section*{Year Ended December 31, 2020}

\section*{Assessable Plant}
\begin{tabular}{lrr} 
Transmission & \(\$\) & \(1,111,136,974\) \\
Distribution & \(\$\) & \(3,730,525,943\) \\
General & \(\$\) & \(245,633,030\) \\
\cline { 2 - 2 } Total T,D\&Genl & \(\$\) & \(5,087,295,948\) \\
\end{tabular}

Plant ratios by Jurisdiction
\begin{tabular}{ll} 
Transmission Ratio & 0.2184140623 \\
Distribution ratio & 0.7333023244 \\
General Ratio & 0.0482836133 \\
\cline { 2 - 2 } & 1.0000000000
\end{tabular}
\begin{tabular}{llr} 
Property Taxes & \(\$\) & \(55,248,321\) \\
& & \\
Transmission Property Tax & \(\$\) & \(12,067,010\) \\
Distribution Property tax & \(\$\) & \(40,513,722\) \\
General Property Tax & \(\$\) & \(2,667,589\) \\
Theck & \(\$\) & \(55,248,321\)
\end{tabular}
\begin{tabular}{ccc} 
General Property Tax & \(\$\) & \(2,667,589\) \\
Trans Labor Ratio & & \(10.939 \%\) \\
Trans General & 291,817
\end{tabular}
\begin{tabular}{|llrr|}
\hline Total Transmission Property Taxes & & \\
\hline Transmission & \(\$\) & \(12,067,010\) \\
General & \(\$\) & 291,817 \\
\cline { 3 - 3 } Total Transmission Property Taxes & \(\$\) & \(12,358,828\) \\
& & \\
\hline
\end{tabular}


\section*{Potomac Electric Power Company}

\section*{Attachment 4 - Calculation of 100 Basis Point Increase in ROE}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{3}{|c|}{Return and Taxes with 100 Basis Point increase in ROE} & \multirow[b]{2}{*}{(Line 127 + Line 138)} & \\
\hline A & 100 Basis Point increase in ROE and Income Taxes & & & 88,498,914 \\
\hline B & 100 Basis Point increase in ROE & & & 1.00\% \\
\hline \multicolumn{5}{|l|}{Return Calculation} \\
\hline 59 & Rate Base & & (Line \(39+58)\) & 1,015,157,182 \\
\hline \multicolumn{5}{|c|}{Long Term Interest} \\
\hline 100 & Long Term Interest & & p117.62c through 67c & 147,339,783 \\
\hline 101 & Less LTD Interest on Securitization BI (Note P) & & Attachment 8 & 0 \\
\hline 102 & Long Term Interest & & "(Line 100 - line 101)" & 147,339,783 \\
\hline 103 & Preferred Dividends & enter positive & p118.29c & 0 \\
\hline \multicolumn{5}{|c|}{Common Stock} \\
\hline 104 & Proprietary Capital & & p112.16c & 3,093,162,241 \\
\hline 105 & Less Preferred Stock & enter negative & (Line 114) & \[
0
\] \\
\hline 106 & Less Account 216.1 & enter negative & p112.12c & -1,646,367 \\
\hline 107 & Common Stock & & (Sum Lines 104 to 106) & 3,091,515,874 \\
\hline \multicolumn{5}{|c|}{Capitalization} \\
\hline 108 & Long Term Debt & & p112.17c through 21c & 3,058,895,950 \\
\hline 109 & Less Loss on Reacquired Debt & enter negative & p111.81c & -11,056,348 \\
\hline 110 & Plus Gain on Reacquired Debt & enter positive & p113.61c & 0 \\
\hline 111 & Less ADIT associated with Gain or Loss & enter negative & Attachment 1B - ADIT EOY, Line 7 & 3,046,798 \\
\hline 112 & Less LTD on Securitization Bonds & enter negative & Attachment 8 & 0 \\
\hline 113 & Total Long Term Debt & & (Sum Lines 108 to 112) & 3,050,886,401 \\
\hline 114 & Preferred Stock & & p112.3c & 0 \\
\hline 115 & Common Stock & & (Line 107) & 3,091,515,874 \\
\hline 116 & Total Capitalization & & (Sum Lines 113 to 115) & 6,142,402,275 \\
\hline 117 & Debt \% & Total Long Term Debt & (Line \(108 /(108+114+115)\) ) & 49.7\% \\
\hline 118 & Preferred \% & Preferred Stock & (Line 114 / ( \(108+114+115\) )) & 0.0\% \\
\hline 119 & Common \% & Common Stock & (Line 115 / (108+114+115)) & 50.3\% \\
\hline 120 & Debt Cost & Total Long Term Debt & (Line \(102 / 113\) ) & 0.0483 \\
\hline 121 & Preferred Cost & Preferred Stock & (Line 103 / 114) & 0.0000 \\
\hline 122 & Common Cost (Note J from Appendix A) & Common Stock & Appendix A \% plus 100 Basis Pts & 0.1150 \\
\hline 123 & Weighted Cost of Debt & Total Long Term Debt (WCLTD) & (Line 117 * 120) & 0.0240 \\
\hline 124 & Weighted Cost of Preferred & Preferred Stock & (Line 118 * 121) & 0.0000 \\
\hline 125 & Weighted Cost of Common & Common Stock & (Line 119 * 122) & 0.0578 \\
\hline 126 & Total Return ( R ) & & (Sum Lines 123 to 125) & 0.0818 \\
\hline 127 & Investment Return = Rate Base * Rate of Return & & (Line 59 * 126) & 83,064,159 \\
\hline \multicolumn{5}{|l|}{Composite Income Taxes} \\
\hline \multicolumn{5}{|c|}{Income Tax Rates} \\
\hline 128 & FIT=Federal Income Tax Rate & (Note I from ATT H-9A) & & 21.00\% \\
\hline 129 & SIT=State Income Tax Rate or Composite & (Note I from ATT H-9A) & & 8.30\% \\
\hline 130 & \(p=\) percent of federal income tax deductible for state purposes & & Per State Tax Code & 0.00\% \\
\hline 131 &  & & & 27.56\% \\
\hline 132a & \(\mathrm{T} /(1-\mathrm{T}) \quad\) (1) & & & 38.04\% \\
\hline 132b & Tax Gross-Up Factor 1*1/(1-T) & & & 1.3804 \\
\hline & ITC Adjustment & (Note U from ATT H-9A) & & \\
\hline 133 & Investment Tax Credit Amortization & enter negative & Attachment 1A - ADIT & -22,842 \\
\hline 134 & Tax Gross-Up Factor & & (Line 132b) & 1.3804 \\
\hline 136 & ITC Adjustment Allocated to Transmission & (Note I from Appendix A) & (Line 133 * 134) & -31,531 \\
\hline \multicolumn{5}{|c|}{Other Income Tax Adjustment} \\
\hline 136a & Tax Adjustment for AFUDC Equity Component of Transmission Depreciation Expense & (Note T from ATT H-9A) & Attachment 5, Line 136a & 224,459 \\
\hline 136b & Amortization Deficient / (Excess) Deferred Taxes (Federal) - Transmission Component & (Note T from ATT H-9A) & Attachment 5, Line 136b & -11,930,299 \\
\hline 136c & Amortization Deficient / (Excess) Deferred Taxes (State) - Transmission Component & (Note T from ATT H-9A) & Attachment 5, Line 136c & -504,975 \\
\hline 136d & Amortization of Other Flow-Through Items - Transmission Component & (Note T from ATT H-9A) & Attachment 5, Line 136d & 0 \\
\hline 136e & Other Income Tax Adjustments - Expense / (Benefit) & & (Line 136a + 136b + 136c + 136d) & -12,210,816 \\
\hline \(136 f\) & Tax Gross-Up Factor & & (Line 132b) & 1.3804 \\
\hline 136 g & Other Income Tax Adjustment & & (Line 136e * 136f) & -16,855,756 \\
\hline 137 & Income Tax Component = CIT=(T/1-T) * Investment Return * 1 (-(WCLTD/R)) \(=\) & & (Line 132a * 127 * (1-(123 / 126))) & 22,322,042 \\
\hline 138 & Total Income Taxes & & (Line 135 + 136g +137) & 5,434,755 \\
\hline
\end{tabular}






\section*{Potomac Electric Power Company}

Attachment 5a - Allocations of Costs to Affiliate
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & Delmarva Power & & & Atlantic City & & & Pepco & & BGE & & ComEd & & & PECO & & Non & Regulated & & & Total \\
\hline Executive Management & 2,038,206 & & & 1,938,277 & & & 3,587,812 & & & & & & & & & & 4,488 & & & 7,568,783 \\
\hline Support Services & 9,111,712 & & & 7,429,687 & & & 17,048,294 & & & & & & & & & & 8,536,253 & & & 42,125,946 \\
\hline Financial Services & 6,669,097 & & & 5,986,599 & & & 10,832,714 & & & & & & & & & & 6,024 & & & 23,494,434 \\
\hline Human Resources & 2,479,794 & & & 1,735,007 & & & 3,771,914 & & & & & & & & & & & & & 7,986,714 \\
\hline Legal Services & 1,312,479 & & & 1,036,747 & & & 2,040,837 & & & & & & & & & & 54,521 & & & 4,444,583 \\
\hline Customer Services & 36,193,093 & & & 33,375,438 & & & 26,420,424 & & & & & & & & & & & & & 95,988,955 \\
\hline Information Technology & 12,442,508 & & & 11,917,474 & & & 19,572,162 & & & & & & & & & & 4,075 & & & 43,936,220 \\
\hline Government Affairs & 3,386,931 & & & 4,107,303 & & & 5,416,256 & & & & & & & & & & 54,859 & & & 12,965,349 \\
\hline Communication Services & 1,677,040 & & & 1,561,418 & & & 2,867,997 & & & & & & & & & & 2,998 & & & 6,109,452 \\
\hline Regulatory Services & 7,510,383 & & & 6,654,154 & & & 10,057,484 & & & & & & & & & & 2,003 & & & 24,224,025 \\
\hline Regulated Electric and Gas Operation Services & 31,051,003 & & & 26,469,194 & & & 42,719,819 & & 25,080 & & 123,597 & & & 42,921 & & & 7,302 & & & 100,438,916 \\
\hline Supply Services & 705,473 & & & 682,680 & & & 1,493,661 & & & & & & & & & & 179 & & & 2,881,993 \\
\hline Total & \$ 114,577,718 & \$- & \$ & 102,893,978 & \$ - & \$ & 145,829,374 & \$- & \$25,080 & \$- & \$123,597 & \$- & \$ & 42,921 & \$- & \$ & 8,672,703 & \#\# & \$ & 372,165,370 \\
\hline
\end{tabular}



\section*{Potomac Electric Power Company}

\section*{Attachment 5b-EBSC Allocations of Costs to Affiliate}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline Practice Area & Delmarva Power & Atlantic City & Pepco & BGE & ComEd & PECO & Non - Regulated & & Total \\
\hline BSC Commercial Operations Grp & \$ 127,845.55 & \$ 109,738.86 & \$ 215,654.97 & \$ 339,703.00 & \$ 990,316.23 & \$ 363,895.57 & \$ 6,426,377.40 & \$ & 8,573,531.58 \\
\hline BSC Communications & 762,650.69 & 654,901.56 & 1,286,512.97 & 2,052,892.38 & 4,973,716.73 & 1,997,392.65 & 16,154,224.85 & \$ & 27,882,291.83 \\
\hline BSC Corp Development & 352,004.44 & 302,172.30 & 593,742.24 & 935,143.71 & 2,215,929.44 & 921,360.33 & 12,714,357.41 & \$ & 18,034,709.87 \\
\hline BSC Corp Secretary & 298,181.90 & 256,756.37 & 500,862.15 & 809,575.00 & 1,975,065.62 & 807,952.26 & 4,213,000.39 & \$ & 8,861,393.69 \\
\hline BSC Corp Strategy & 1,067,186.94 & 916,339.00 & 1,800,076.41 & 2,837,221.73 & 6,718,398.27 & 2,796,164.86 & 32,760,795.57 & \$ & 48,896,182.78 \\
\hline BSC Corporate SLA & 258,169.37 & 221,605.49 & 435,218.58 & 686,234.04 & 1,621,421.88 & 675,344.63 & 3,863,095.31 & \$ & 7,761,089.30 \\
\hline BSC Executive Services & 2,310,436.96 & 1,983,376.51 & 3,897,063.19 & 6,169,828.57 & 14,555,009.16 & 6,052,047.74 & 34,789,888.87 & \$ & 69,757,651.00 \\
\hline BSC Exelon Utilities & 5,295,390.45 & 4,104,781.84 & 7,342,035.41 & 12,995,106.43 & 27,314,431.94 & 11,965,229.78 & 1,878,832.22 & \$ & 70,895,808.07 \\
\hline BSC Exelon Transmission Co & - & - & - & - & - & - & 11,385.61 & \$ & 11,385.61 \\
\hline BSC Finance & 6,738,123.89 & 5,976,671.79 & 11,887,327.70 & 17,142,474.18 & 32,323,665.37 & 15,159,127.76 & 79,087,183.73 & \$ & 168,314,574.42 \\
\hline BSC Gen Company Activities & 1,411,098.05 & 1,172,131.20 & 2,053,744.85 & 3,929,953.71 & 7,096,169.49 & 3,233,864.26 & 16,477,099.82 & \$ & 35,374,061.38 \\
\hline BSC Gen Counsel & 345,943.65 & 296,509.84 & 582,730.86 & 957,438.07 & 28,216,108.99 & 943,947.55 & 5,270,666.81 & \$ & 36,613,345.77 \\
\hline BSC HR & 2,550,451.97 & 1,763,810.29 & 3,903,526.08 & 7,845,651.30 & 15,918,302.81 & 6,995,422.54 & 33,239,108.53 & \$ & 72,216,273.52 \\
\hline BSC Inform. Technology & 79,147,301.92 & 63,950,797.02 & 99,035,027.47 & 236,284,717.38 & 306,043,483.47 & 165,083,554.33 & 338,041,323.28 & \$ & 1,287,586,204.87 \\
\hline BSC Investment & 63,679.01 & 54,664.32 & 107,410.11 & 169,171.01 & 400,869.52 & 166,677.24 & 871,642.84 & \$ & 1,834,114.05 \\
\hline BSC Legal Services & 1,344,037.24 & 1,263,137.53 & 2,358,003.34 & 2,859,075.53 & 5,690,047.23 & 3,150,585.03 & 16,970,667.98 & \$ & 33,635,553.88 \\
\hline BSC Real Estate.. & 413,827.61 & 265,231.80 & 480,745.35 & 1,162,390.15 & 2,151,722.31 & 1,367,607.81 & 6,012,687.28 & \$ & 11,854,212.31 \\
\hline BSC Reg \& Govt Affairs & 691,692.99 & 593,772.73 & 1,166,710.00 & 1,837,572.48 & 4,372,931.38 & 1,810,484.57 & 11,181,392.65 & \$ & 21,654,556.80 \\
\hline BSC Supply Srv & 1,652,112.41 & 1,368,925.03 & 2,836,658.86 & 4,077,442.53 & 9,370,383.58 & 4,113,795.15 & 66,670,955.77 & \$ & 90,090,273.33 \\
\hline BSC Unassigned Departments & - & - & - & - & 23,923.26 & - & - & \$ & 23,923.26 \\
\hline Total & 104,830,135 & 85,255,323 & 140,483,051 & 303,091,591 & 471,971,897 & 227,604,454 & 686,634,686 & & 2,019,871,137 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline & (1) \\
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Line
No.}} \\
\hline & \\
\hline \multirow[t]{3}{*}{\(\frac{1}{2}\)} & Gross Transmisision Plant-Total \\
\hline & Net Transmission Plant-Total \\
\hline & osm Expense \\
\hline & Total O\&M Allocated to Transmision \\
\hline 4 & Annual Allocation Factor for O\&M \\
\hline & General, intangible and common (G\&C) depreciation expense \\
\hline \multirow[t]{2}{*}{5
6} & Total \(\mathrm{G}, 18\) C C Depreciation Expense \\
\hline & Annual Allocatio Factor for G, \(1 \& C\) C Depreciation Expense \\
\hline & taxes other than income taxes \\
\hline 7 & Total Ofter Taxes \\
\hline 8 & Annual Allocation Factor for Other Taxes \\
\hline 9 & Less Revenue Credis (Enere As Negative) \\
\hline 10 & Annual Allocation Factor Revenue Credits \\
\hline \multirow[t]{2}{*}{11} & Annual Allocation Factor for Expense \\
\hline & income taxes \\
\hline 12 & Total licome Taxes \\
\hline 13 & Annual Allocation Factor for Income Taxes \\
\hline & return \\
\hline 14 & Retum on Rate Base \\
\hline 15 & Annual Allocation Factor for Retum on Rate Base \\
\hline 16 & Annual Allocation Factor for Return \\
\hline
\end{tabular}
\begin{tabular}{|c|}
\hline \[
\begin{gathered}
\text { (2) } \\
\text { Attachment H-9A } \\
\text { Page, Line, Col. }
\end{gathered}
\] \\
\hline Attach 9, line 16, column b Attach 9, line 16, column i \\
\hline \begin{tabular}{l}
Attach H-9A, line 85 \\
(line 3 divided by line \(1 \operatorname{col} 3\) )
\end{tabular} \\
\hline Attach H-9A, line 86a plus line 91 plus line 96 (line 5 divided by line 1 col 3 ) \\
\hline \begin{tabular}{l}
Attach H-9A, line 99 \\
(line 7 divided by line 1 col 3 )
\end{tabular} \\
\hline Attach H-9A, line 154 (line 9 divided by line \(1 \operatorname{col} 3\) ) \\
\hline Sum of line 4, 6, 8, and 10 \\
\hline Attach H-9A, line 138 (line 12 divided by line \(2 \operatorname{col} 3\) ) \\
\hline Attach H-9A, line 145 (line 14 divided by line \(2 \operatorname{col} 3\) ) \\
\hline Sum of line 13 and 15 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline (3) & (4) \\
\hline Transmission & Allocator \\
\hline \(1,817,371,112\)
\(1,240,903,010\) & \\
\hline \[
\begin{array}{r}
46,48,4,368 \\
0.03
\end{array}
\] & 0.03 \\
\hline \[
\begin{aligned}
& 4,992,342 \\
& 4.00
\end{aligned}
\] & 0.00 \\
\hline \[
\begin{array}{r}
13,074,103 \\
0.01
\end{array}
\] & 0.01 \\
\hline \[
\overbrace{(7,631,729)}^{(0.00)}
\] & (0.00) \\
\hline & 0.03 \\
\hline \[
\begin{aligned}
& 3,993,708 \\
& 0.00
\end{aligned}
\] & 0.00 \\
\hline \[
\begin{gathered}
77,961,453 \\
0.06
\end{gathered}
\] & 0.06 \\
\hline 0.07 & 0.07 \\
\hline
\end{tabular}

```

N\mp@code{Noterer}
Inclusiveonany CWIP or unamorized abandoned plant included in mente base when authorized by FERC oride less any prefunded AFUDC, if applicable

```

```

Project Depreciation Expense is the acual value booked for the project and indulded in the Deprecition Expense in Attachment H, page 3, line 14. Project Depreciation Expense includes the amortization of Abandoned Plant
TMe- Ne, Rjuseegis,

```



```

    A,
    ```

```

    #ver the remaining monts of the Rate Year.
    ```

[A]
\begin{tabular}{llrl} 
& Month (Note A) & \begin{tabular}{c} 
FERC Monthly \\
Interest Rate
\end{tabular} \\
1 & January & 0.0042 & 2020 \\
2 & February & 0.0039 & 2020 \\
3 & March & 0.0042 & 2020 \\
4 & April & 0.0039 & 2020 \\
5 & May & 0.0040 & 2020 \\
6 & June & 0.0039 & 2020 \\
7 & July & 0.0029 & 2020 \\
8 & August & 0.0029 & 2020 \\
9 & September & 0.0028 & 2020 \\
10 & October & 0.0028 & 2020 \\
11 & November & 0.0027 & 2020 \\
12 & December & 0.0028 & 2020 \\
13 & January & 0.0028 \\
14 & February & 0.0025 \\
15 & March & 2021 \\
16 & April & 0.0028 \\
17 & May & 0.0027 \\
& & & 0.0028 \\
18 & Average of lines 1-17 above & & 0.021 \\
\hline
\end{tabular}

Note A:
(1) The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.


\section*{Potomac Electric Power Company}

Attachment 7 - Transmission Enhancement Charge Worksheet


The FCR resulting from Formula in a given year is used for that year only.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Bo512.8 Chalk Point 230 kV Vreaker 1B} & \multicolumn{4}{|c|}{Bo512.9 Chalk Point 230 kv Breaker 2A} & \multicolumn{4}{|c|}{Bo512.12 Chalk Point 230 kv Breaker 3A} & \multicolumn{4}{|l|}{B0478 Eurches fill-Palmer Cr Upgrade \(23090,91,92,93\)} & \multicolumn{4}{|c|}{B0499 Burches till Sub: Add 3rd 5001330kV} \\
\hline \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & & Yes
35 & & & & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & \\
\hline No & & & & No & & & & No & & & & No & & & & No & & & \\
\hline 0 & & & & 0 & & & & 0 & & & & 150 & & & & 150 & & & \\
\hline 11.151\% & & & & 11.151\% & & & & 11.151\% & & & & 11.151\% & & & & 11.151\% & & & \\
\hline 11.151\% & & & & 11.1511\% & & & & 11.151\% & & & & 12.0025\% & & & & 12.0025\% & & & \\
\hline 2,000,000 & & & & 2,000,000 & & & & 2,000,000 & & & & 15,87,382 & & & & 29,544,357 & & & \\
\hline 57,143 & & & & 57,143 & & & & 57,143 & & & & 453,582 & & & & 844,124 & & & \\
\hline 8.00 & & & & 8.00 & & & & 12.00 & & & & 6.00 & & & & 6.00 & & & \\
\hline Beginning & Depreciation & Ending & Revenue & Beginning & Depreciaition & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue \\
\hline 1,523,810 & 57,143 & 1,466,667 & 220,692 & 1,523,810 & 57,143 & 1,466,667 & 220,692 & 1,542,857 & 57,143 & 1,485,714 & 222,816 & 12,473,514 & 453,582 & 12,019,932 & 1,793,936 & 23,213,423 & 844,124 & 22,369,29 & 3,38,546 \\
\hline 1,523,810 & 57,143 & 1,466,667 & 220,692 & 1,523,810 & 57,143 & 1,466,667 & 220,692 & 1,542,857 & 57,143 & 1,485,714 & 222,816 & 12,47,514 & 453,582 & 12,019,932 & 1,996,279 & 23,213,423 & 844,124 & 22,369,299 & 3,529,008 \\
\hline 1,466,667 & 57,143 & 1,409,524 & 214,320 & 1,466,667 & 57,143 & 1,409,524 & 214,320 & 1,485,714 & 57.143 & 1,428,571 & 216,444 & 12,019,932 & 453,582 & 11,566,350 & 1,743,357 & 22,36,299 & 844,124 & 21,525,174 & 3,24,417 \\
\hline 1,466,667 & 57,143 & 1,409,524 & 214,320 & 1,466,667 & 57,143 & 1,409,524 & 214,320 & 1,485,714 & 57,143 & 1,428,571 & 216,444 & 12,019,932 & 453,582 & 11,566,350 & 1,841,838 & 22,369,299 & 844,124 & 21,525,174 & 3,427,692 \\
\hline 1,409,524 & 57,143 & 1,352,381 & 207,948 & 1,409,524 & 57,143 & 1,352,381 & 207,948 & 1,428,571 & 57.143 & 1,371,429 & 210,072 & 11,56,350 & 453,582 & 111112,767 & 1,992,77 & 21,525,174 & 844,124 & 20,681,050 & 3,15,288 \\
\hline 1,409,524 & 57,143 & 1,352,381 & 207,948 & 1,409,524 & 57,143 & 1,352,381 & 207,948 & 1,228,571 & 57,143 & 1,371,429 & 210,072 & 11,56,350 & 453,582 & 111112,767 & 1,877,397 & 21,525,174 & 844,124 & 20,681,050 & 3,326,376 \\
\hline 1,352,381 & 57,143 & 1,295,238 & 201,576 & 1,352,381 & 57,143 & 1,295,238 & 201,576 & 1,371,429 & 57.143 & 1,314,286 & 203,700 & 11,112,767 & 453,582 & 10,659,185 & 1,642,198 & 20,681,050 & 844,124 & 19,836,925 & 3,05,158 \\
\hline 1,352,381 & 57,143 & 1,295,238 & 201,576 & 1,352,381 & 57,143 & 1,295,238 & 201,576 & 1,371,429 & 57,143 & 1,314,286 & 203,700 & 11,12,767 & 453,582 & 10,659,185 & 1,732,955 & 20,681,050 & 844,124 & 19,836,925 & 3,25,059 \\
\hline 1,295,238 & 57,143 & 1,238,095 & 195,204 & 1,295,238 & 57,143 & 1,238,095 & 195,204 & 1,314,286 & 57.143 & 1,257,143 & 197,328 & 10,65,185 & 453,582 & 10,205,603 & 1,591,619 & 19,836,925 & 844,124 & 18,992,801 & 2,962,029 \\
\hline 1,295,238 & 57,143 & 1,238,095 & 195,204 & 1,295,238 & 57,143 & 1,238,095 & 195,204 & 1,314,286 & 57,143 & 1,257,143 & 197,328 & 10,65,185 & 453,582 & 10,205,603 & 1,678,514 & 19,83,925 & 844,124 & 18,992,801 & 3,12,743 \\
\hline 1,238,095 & 57,143 & 1,180,952 & 188,832 & 1,23,095 & 57,143 & 1,180,952 & 188,832 & 1,257,143 & 57,143 & 1,200,000 & 190,956 & 10,20,603 & 453,582 & 9,752,200 & 1,541,039 & 18,992,801 & 844,124 & 18,148,676 & 2,867,900 \\
\hline 1,238,095 & 57,143 & 1,180,952 & 188,832 & 1,238,095 & 57,143 & 1,180,952 & 188,832 & 1,25,143 & 57,43 & 1,200,000 & 190,956 & 10,205,603 & 453,582 & 9,752,020 & 1,624,072 & 18,992,801 & 844,124 & 18,148,676 & 3,022,427 \\
\hline 1,180,952 & 57.143 & 1,123,810 & 182,460 & 1,180,952 & 57,143 & 1,123,810 & 182,460 & 1,200,000 & 57,143 & 1,142,857 & 184,544 & 9,752,200 & 453,582 & 9,299,438 & 1,990,460 & 18,148,676 & 844,124 & 17,304,552 & 2,73,771 \\
\hline 1,180,952 & 57.143 & 1,123,810 & 182,460 & 1,180,952 & 57,143 & 1,123,810 & 182,460 & 1,200,000 & 57.143 & 1,142,857 & 184,584 & 9,752,200 & 453,582 & \(9,929,438\) & 1,569,631 & 18,148,676 & 844,124 & 17,304,552 & 2,221,110 \\
\hline 1,123,810 & 57,143 & 1,066,667 & 176,088 & 1,123,810 & 57,143 & \(1,066,667\) & 176,088 & \(1,142,857\) & 57,143 & \(1,085,714\) & 178,212 & 9,298,438 & 453,582 & \({ }^{8,844,856}\) & 1,439,880 & 17,304,552 & 844,124 & 16,460,427 & 2,679,642 \\
\hline 1,123,810 & 57,143 & 1,066,667 & 177,088 & 1,123,810 & 57,143 & 1,066,667 & 177,088 & 1,142,857 & 57,143 & 1,085,714 & 178,212 & 9,298,438 & 453,582 & 8,844,856 & 1,515,190 & 17,304,552 & 844,124 & 16,460,427 & 2,819,794 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{B0526 Ritchie-Eenning: Install (2) 230kV Lines} & \multicolumn{4}{|l|}{Bo701.1 Benning Sub: Add 3rd 230169kV, 250MVA} & \multicolumn{4}{|l|}{Bo496 Brighton Sub Upgrade T1 5001230kv Transormer} & \multicolumn{4}{|l|}{B1125 Converr Buzard to Ritchie Line - 138 k to 2 30kV} & \multicolumn{4}{|l|}{b2008 Reconductor feeder Dickerson to Quince Orchard} \\
\hline \[
\begin{aligned}
& \text { Yes } \\
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\end{aligned}
\] & & & & Yes
35 & & & & Yes
35 & & & & Yes
35 & & & & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & \\
\hline No & & & & No & & & & No & & & & No & & & & No & & & \\
\hline 0 & & & & 0 & & & & 150 & & & & 0 & & & & 0 & & & \\
\hline 11.151\%\% & & & & 11.1511\% & & & & 11.151\% & & & & 11.151\% & & & & 11.1511\% & & & \\
\hline 11.151\% & & & & 11.151\% & & & & 12.022\% & & & & 11.151\% & & & & 11.151\% & & & \\
\hline 58,58,170 & & & & 5,226,954 & & & & 19,021,804 & & & & 51,852,352 & & & & 8,623,505 & & & \\
\hline 1,673,748 & & & & 199,342 & & & & 543,480 & & & & 1,481,496 & & & & 246,386 & & & \\
\hline 6.00 & & & & 6.00 & & & & 2.00 & & & & 10.00 & & & & 2.00 & & & \\
\hline Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue \\
\hline 46,02,062 & 1,673,748 & 44,354,314 & 6,619,738 & 4,100,892 & 149,342 & 3,957,551 & 590,652 & 15,493,324 & 543,480 & 14,949,844 & 2,210,551 & 44,163,675 & 1,481,496 & 42,682,179 & 6,241,025 & 7,443,373 & 246,386 & 7,196,987 & 1,048,929 \\
\hline 46,02,062 & 1,673,748 & 44,354,314 & 6,619,738 & 4,100,892 & 149,342 & 3,957,551 & 590,652 & 15,493,324 & 543,480 & 14,999,844 & 2,337,841 & 44,163,675 & 1,481,496 & 42,682,179 & 6,241,025 & 7,443,373 & 246,386 & 7,196,987 & 1,048,929 \\
\hline 44,35,314 & 1,673,748 & 42,680,567 & 6,433,097 & 3,957,551 & 199,342 & 3,808,209 & 573,98 & 14,949,844 & 543,480 & 14,406,364 & 2,149,947 & 42,682,179 & 1,481,496 & 41,200,683 & 6,075,822 & 7,196,987 & 246,386 & 6,950,601 & 1,021,454 \\
\hline 44,34,314 & 1,673,748 & 42,680,567 & 6,433,097 & 3,957,551 & 199,342 & 3,808,209 & 573,98 & 14,949,844 & 543,480 & 14,406,364 & 2,272,610 & 42,68,179 & 1,481,496 & 41,200,683 & 6,075,822 & 7,196,987 & 246,386 & 6,950,601 & 1,021,454 \\
\hline 42,88,567 & 1,673,748 & 41,006,819 & 6,246,456 & 3,808,209 & 199,342 & 3,65,868 & 557,345 & 14,406,364 & 543,480 & 13,862,884 & 2,089,343 & 41,20,683 & 1,481,496 & 39,719,188 & 5,910,619 & 6,950,601 & 246,386 & 6,704,215 & 993,979 \\
\hline 42,88,567 & 1,673,748 & 41,006,819 & 6,246,456 & 3,800,209 & 149,342 & 3,65,868 & 557,345 & 14,406,364 & 543,480 & 13,862,884 & 2,207,378 & 41,20,683 & 1,481,496 & 39,719,188 & 5,910,619 & 6,950,601 & 246,386 & 6,704,215 & 993,979 \\
\hline 41,00,819 & 1,673,748 & 39,333,011 & 6,059,815 & 3,658,868 & 199,342 & 3,509,526 & 540,92 & 13,862,884 & 543,480 & 13,319,404 & 2,028,739 & 39,719,188 & 1,481,496 & 38,237,92 & 5,745,416 & 6,704,215 & 246,386 & 6,457,829 & 966,504 \\
\hline 41,00,819 & 1,673,748 & 39,333,071 & 6,059,815 & 3,655.868 & 199,342 & 3,509,526 & 540,92 & 13,862,884 & 543,480 & 13,319,404 & 2,142,147 & 39,719,188 & 1,481,496 & 38,237,92 & 5,745,416 & 6,704,215 & 246,386 & 6,457,829 & 966,504 \\
\hline 39,33,071 & 1,673,748 & 37,659,324 & 5,873,174 & 3,590,526 & 149,342 & 3,360,185 & 524,039 & 13,3919,04 & 543,480 & 12,775,923 & 1,968,135 & 38,23,692 & 1,481,496 & 36,756,196 & 5,580,213 & 6,457,829 & 246,386 & 6,211,444 & 939,030 \\
\hline 39,33,071 & 1,673,748 & 37,659,324 & 5,873,174 & 3,509,526 & 149,342 & 3,360,185 & 524,039 & 13,319,404 & 543,480 & 12,775,923 & 2,076,915 & 38,27,692 & 1,481,496 & 36,756,196 & 5,580,213 & 6,457,829 & 246,386 & 6,211,444 & 939,030 \\
\hline 37,59,324 & 1,673,748 & 35,985,76 & 5,686,533 & 3,360,185 & 199,342 & 3,210,843 & 507,36 & 12,775,923 & 543,480 & 12,233,443 & 1,907,531 & 36,75,196 & 1,481,496 & 35,274,700 & 5,415,010 & 6,211,444 & 246,386 & 5,965,058 & 911,555 \\
\hline 37,65,324 & 1,673,748 & 35,985,576 & 5,686,533 & 3,360,185 & 149,342 & 3,210,843 & 507,36 & 12,775,923 & 543,480 & 12,232,443 & 2,011,684 & 36,75,196 & 1,481,496 & 35,274,700 & 5,415,010 & 6,211,444 & 246,386 & 5,965,058 & 911,555 \\
\hline 35,98,576 & 1,673,748 & 34,311,288 & 5,499,891 & 3,210,843 & 149,342 & 3,061,502 & 490,732 & 12,232,443 & 543,480 & 11,688,963 & 1,846,927 & 35,274,700 & 1,481,496 & 33,793,205 & 5,249,87 & 5,965,058 & 246,386 & 5,718,672 & 884,080 \\
\hline 35,98,576 & 1,673,748 & 34,311,828 & 5,499,891 & 3,210,843 & 149,342 & 3,061,502 & 490,732 & 12,232,443 & 543,480 & 11,688,963 & 1,946,453 & 35,74,700 & 1,481,496 & 33,793,205 & 5,249,807 & 5,965,058 & 246,386 & 5,718,672 & 884,080 \\
\hline \(34,311,288\) & \({ }^{1,6737,748}\) & 32,638,800 & \({ }_{5}^{5,313,250}\) & 3,061,502 & 149,342 & 2,912,160 & 474,079 & 11,688,963 & 543,480 & 11,145,483 & 1,788,323 & \({ }^{33,793,205}\) & 1,481,496 & 32,311,709 & \(5.084,604\) & \({ }_{5}^{5,718,672}\) & 246,386 & \(5,472,286\)
5 & \({ }^{856,006}\) \\
\hline 34,31, 828 & 1,673,74 & 32,638,80 & 5,313,250 & 3,061,502 & 149,342 & 2,912,160 & 474,079 & 11,688,963 & 543,880 & 11,145,483 & 1,881,221 & 33,793,205 & 1,481,496 & 32,311,799 & 5,084,604 & 5,718,672 & 246,386 & 5,472,286 & \({ }_{856,006}\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|l|}{bo467.1 Reconductor the Dickerson - Pleasant View 230kV circuit} & \multicolumn{4}{|l|}{b1126 Upgrade the 230 kV line from Buzzard 016 - Ritchie 059} & \multicolumn{4}{|l|}{b1596 Reconductor the Dickerson station "H" - Quince Orchard 230 kV '23032' circuit and upgrade terminal equipment at Dickerson station " H " and Quince Orchard 230 kV substations} & & & \\
\hline \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & & & & \\
\hline No & & & & No & & & & No & & & & & & \\
\hline 0 & & & & 0 & & & & 0 & & & & & & \\
\hline 11.151\% & & & & 11.151\% & & & & 11.151\% & & & & & & \\
\hline 11.151\% & & & & 11.151\% & & & & 11.151\% & & & & & & \\
\hline \(9,000,000\) & & & & 39,00,000 & & & & 9,200,000 & & & & & & \\
\hline 257,143 & & & & 1,114,286 & & & & 262,85 & & & & & & \\
\hline 6.00 & & & & 6.00 & & & & 6.00 & & & & & & \\
\hline & & & & & & & & Begining & Depreciation & Ending & Revenue & Total & neentive Charger R & Revenue Credit \\
\hline 6,814,286 & 257,143 & 6,557,143 & \({ }^{988,336}\) & 32,81,429 & 1,114,286 & 31,757,143 & 4,655,54 & 8,017,143 & 262,857 & 7,754,286 & 1,127,545 & \$ 39,232,165 & & \$ 39,23,165 \\
\hline 6,814,286 & 257,143 & 6,557,143 & 988,336 & 32,87, ,229 & 1,114,286 & 31,757, ,43 & 4,655,54 & 8,017,143 & 262,857 & 7,754,286 & 1,127,545 & \$ 40,198,481 & \$ 40,198,481 & \\
\hline 6,557,143 & 257,143 & 6,300,000 & 959,662 & 31,75,143 & 1,114,286 & 30,64,857 & 4,531,299 & 7,754,286 & 262,857 & 7,491,429 & 1,998,233 & \$ 38,135,566 & \$ & \$ 38,13,586 \\
\hline 6,557,143 & 257,143 & 6,300,000 & 959,662 & 31,75,143 & 1,114,286 & 30,64,857 & 4,531,299 & 7,754,286 & 262,857 & 7,491,429 & 1,998,233 & \$ 39,064,268 & \$ 39,064,268 & \\
\hline 6,300,000 & 257,143 & 6,042,857 & 930,987 & 30,62,857 & 1,114,286 & 29,58,571 & 4,407,044 & 7,491,429 & 262,857 & 7,288,571 & 1,068,922 & \$ 37,039,07 & \$ & \$ 37,03,007 \\
\hline 6,300,000 & 257,143 & 6,042,857 & 930,987 & 30,62,857 & 1,114,286 & 29,58,571 & 4,407,044 & 7,491,429 & 262,857 & 7,228,571 & 1,068,922 & \$ 37,930,55 & \$ 37,930,055 & \\
\hline 6,042,857 & 257,143 & 5,785,714 & 902,313 & 29,58,571 & 1,114,286 & 28,414,286 & 4,882,789 & 7,228,571 & 262,857 & 6,965,714 & 1,039,610 & \$ 35,942,428 & \$ & \$ 35,94,428 \\
\hline 6,042,857 & 257,143 & 5,785,714 & 902,313 & 29,58,571 & 1,114,286 & 28,414,286 & 4,882,789 & 7,228,571 & 262,857 & 6,965,714 & 1,039,610 & \$ 36,795,842 & \$ 36,795,842 & \\
\hline 5,785,714 & 257,143 & 5,528,571 & 873,639 & 28,414,286 & 1,114,286 & 27,30,000 & 4,158,534 & 6,965,714 & 262,857 & 6,702,857 & 1,010,299 & \$ 34,845,849 & \$ & \$ 34,84,449 \\
\hline 5,785,714 & 257,143 & 5,528,571 & 873,639 & 28,414,286 & 1,114,286 & 27,30,000 & 4,158,534 & 6,965,714 & 262,857 & 6,702,857 & 1,010,299 & \$ 35,661,229 & \$ 35,661,629 & \\
\hline 5,528,571 & 257,143 & 5,771,429 & 844,965 & 27,30,000 & 1,114,286 & 26,18,714 & 4,034,279 & 6,702,857 & 262,857 & 6,440,000 & 980,988 & \$ 33,749,270 & \$ & + 33,749,270 \\
\hline 5,528,571 & 257,143 & 5,271,429 & 844,965 & 27,30,000 & 1,114,286 & 26,185,714 & 4,034,279 & 6,702,857 & 262,857 & 6,440,000 & 980,988 & \$ 34,527,416 & \$ 34,527,416 & \\
\hline 5,271,429 & 257,143 & 5,014,286 & 816,291 & 26,18,714 & 1,114,286 & 25,07, 429 & 3,910,024 & 6.440,000 & 262,857 & 6,177,143 & 951,676 & \$ 32,652,691 & & \$ 32,65,691 \\
\hline 5,271,429 & 257,143 & 5,014,286 & 816,291 & 26,185,714 & 1,114,286 & 25,071,429 & 3,910,024 & 6,440,000 & 262,857 & 6,177,143 & 951,676 & \$ 33,393,203 & \$ 33,393,203 & \\
\hline 5,014,286 & 257,143 & 4,757,143 & \({ }^{787,616}\) & 25,071,429 & \({ }_{1}^{1,114,2868}\) & 23,957,143 & 3,785,769 & \({ }_{6}^{6,177,143}\) & 262,857 & \({ }_{5}^{5,914,286} 5\) & \({ }^{9222,365}\) & \$ 31,556,112 & \$ 32 258990 \({ }^{\text {\$ }}\) & \$ 31,556,112 \\
\hline 5,014,286 & 257,143 & 4,757,143 & 787,616 & 25,071,429 & 1,114,286 & 23,95, 143 & 3,785,769 & 6,177,143 & 262,857 & 5,914,286 & 922,365 & \$ 32,258,900 & \$ 32,258,990 & \\
\hline
\end{tabular}

\section*{Potomac Electric Power Company}

\section*{Attachment 8 - Company Exhibit - Securitization Workpaper}

Line \#
Long Term InterestLess LTD Interest on Securitization Bonds
CapitalizationLess LTD on Securitization Bonds 0
Calculation of the above Securitization Adjustments
Atachment H -9, Line No :


\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 207.58.g minus 207.57.g. Projected monthly balances that are the amounts expected to be included in 207.58.g for end of year and records for other months (Note I)
\(\qquad\) & 207.99.g minus 207.98.g for end of year, records for other months & Electric Only, Form No 1, page 356 for end of year, ords for other month & \[
\begin{aligned}
& \text { Projected monthly balances } \\
& \text { that are eppeced tobe } \\
& \text { included in 21.25. for end of } \\
& \text { yearand recors for other } \\
& \text { months (Note I) }
\end{aligned}
\] & 219.28.c for end of year, reco for other months & Electric Only, Form No 1, pag 356 for end of year, records other months & 200.21 c for end of year, records for other months & Electric Only, Form No 1, page 356 for end of year, records for other month & Col. (b) - Col. (e) & & Col. (c) - Col. (f) - Col. (h) & Col. (d) - Col. (g) - Col. (i) \\
\hline \({ }_{\text {1,77,704,977 }}\) & \(\substack{538,166.787 \\ 52_{2}^{197866}}\) & & \({ }_{\text {cter }}^{557.39,701}\) & (140,22,738 & & \({ }_{\substack{\text { S6,74,747 } \\ 58.843,195}}\) & & & 1,213,39,256 & ( \begin{tabular}{l}
\(341,184,302\) \\
351947368 \\
\hline
\end{tabular} & \\
\hline \({ }_{\text {1, }}^{1,774,524,573} 1\) & \({ }_{\substack{552,197,866 \\ 556525358}}\) & &  &  & : & \({ }_{\substack{58,843,195 \\ 6,966,525}}^{\text {c, }}\) & & &  & 351.977 .336
\(352.958,788\) & \\
\hline 1,793,865,136 & 570,411,324 & & 566,75,890 & 143,82, 3,38 & & \({ }_{63,262,761}\) & & & \({ }_{1,227,105,246}\) & \({ }_{363,352,175}\) & \\
\hline 1,797,023,729 & 577,047, 814 & & 569,38,300 & 145,027,129 & &  & & & 1,272,085,408 & 366,38,326 & \\
\hline \({ }_{\text {l }}^{1,7,99,760,9040} 1\) & (580,07,087 & &  & - \(14.46,236,5.25\) & : & 68,02,4,43
\(70,54.123\) & & & - & 365,76,120 & \\
\hline \({ }^{1,830,696,888}\) & 595,882,986 & & 579,982,710 & 148,682,327 & & 73,12,746 & & & 1,251,14,178 & 374,079,913 & \\
\hline  &  & & (582,82, 529 & - & : & 75,779.929 & & & (1,257,896,285 &  & \\
\hline \({ }^{1,885,455,531}\) & \({ }^{613,781,383}\) & & 589,38, & \({ }^{152,602,664}\) & - & \({ }_{\text {81, }}^{81,14,7995}\) & & & \({ }_{1,259,081,722}\) & 388,030,374 & \\
\hline \(1,1,54,2,24,957\)
\(1,85,19,140\) & \begin{tabular}{|c}
\(617,291,233\) \\
\(632,322,27\)
\end{tabular} & &  & - 15, & &  & & & \(1,2,51,556,221\)
\(1,279.198,442\) & 39,487,377
390,42,729 & \\
\hline 1,817,37,112 & \({ }^{587,204,729}\) & & 576,46, ,102 & \({ }^{147,52,3,31}\) & . & 71,00, 1.983 & . & & 1,24,903,010 & 368,660,405 & \\
\hline 1,887,371,112 & 565,08, & & 57,468,102 & \({ }_{147,46,9,93}\) & . & 69,96,575 & . & & 1,240,903,010 & \({ }_{\text {367,922,415 }}\) & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline Line No & \(\underset{\substack{\text { Month } \\ \text { (a) }}}{ }\) \\
\hline \multicolumn{2}{|r|}{Atachment H-9, Line No:} \\
\hline 17 & December Prior Year \\
\hline \({ }_{19}^{18}\) & January \\
\hline \({ }_{20}\) & \\
\hline 21 & April \\
\hline \({ }_{23}^{22}\) & May \\
\hline \({ }_{24}^{23}\) & June \\
\hline \({ }_{2} 5\) & August \\
\hline \({ }_{27}^{26}\) & Sepeember \\
\hline 28 & Noverner \\
\hline 29 & Deember \\
\hline
\end{tabular}






F. When oosisiane firstreovereded.
 \begin{tabular}{l} 
resere wiri be \\
sheet account. \\
\hline
\end{tabular}
Calulale using 13 monh average balance, excep ADIT.
From Atacaciment 5 , Ine 45 column F For the end of year badancerce and recorst for or othe mon mants.



Potomac Electric Power Company
Attachment 10 - Merger Costs
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline & (a) & & (b) & (c) & (d) & (...) & & (x) \\
\hline & \multicolumn{8}{|l|}{O\&M Cost To Achieve} \\
\hline & FERC Account & Total & & Allocation to Trans. & & & & Total \\
\hline 1 & Transmission O\&M & & - & 100.00\% & & & \$ & \\
\hline 2 & A\&G & & \((40,275)\) & 10.94\% & & & \$ & \((4,406)\) \\
\hline 3 & & & & & & & \$ & - \\
\hline 4 & Total & \$ & \((40,275)\) & & & & s & \((4,406)\) \\
\hline 5 & & & & & & & & \\
\hline 6 & \multicolumn{8}{|l|}{Depreciation \& Amortization Expense Cost To Achieve} \\
\hline 7 & FERC Account & Total & & Allocation to Trans. & & & & Total \\
\hline 8 & General Plant & & 34,310 & 10.94\% & & & \$ & 3,753 \\
\hline 9 & Intangible Plant & & 376,984 & 10.94\% & & & \$ & 41,240 \\
\hline 10 & & & & & & & \$ & ,210 \\
\hline \multirow[t]{2}{*}{11} & Total & \$ & 411,295 & & & & \$ & 44,993 \\
\hline & Capital Cost To Achieve included in the General and Intangible Plant & \multicolumn{2}{|r|}{General} & Intangible & & & & \\
\hline & Gross Plant & & & & & & \multicolumn{2}{|r|}{Total} \\
\hline 12 & December Prior Year & & 176,499 & 1,939,277 & & & \$ & 2,115,776 \\
\hline 13 & January & & 176,499 & 1,939,277 & & & \$ & 2,115,776 \\
\hline 14 & February & & 176,499 & 1,939,277 & & & s & 2,115,776 \\
\hline 15 & March & & 176,499 & 1,939,277 & & & \$ & 2,115,776 \\
\hline 16 & April & & 176,499 & 1,939,277 & & & \$ & 2,115,776 \\
\hline 17 & May & & 176,499 & 1,939,277 & & & \$ & 2,115,776 \\
\hline 18 & June & & 176,499 & 1,939,277 & & & \$ & 2,115,776 \\
\hline 19 & July & & 176,499 & 1,939,277 & & & \$ & 2,115,776 \\
\hline 20 & August & & 176,499 & 1,939,277 & & & \$ & 2,115,776 \\
\hline 21 & September & & 176,499 & 1,939,277 & & & \$ & 2,115,776 \\
\hline 22 & October & & 176,499 & 1,939,277 & & & \$ & 2,115,776 \\
\hline 23 & November & & 176,499 & 1,939,277 & & & \$ & 2,115,776 \\
\hline 24 & \multicolumn{4}{|l|}{December 176,499 1,939,277} & & & \multirow[t]{2}{*}{\$} & 2,115,776 \\
\hline \multirow[t]{3}{*}{25} & \multirow[t]{2}{*}{Average} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{176,499}} & \multirow[t]{2}{*}{1,939,277} & & & & 2,115,776 \\
\hline & & & & & & & & \\
\hline & Accumulated Depreciation & \multicolumn{2}{|r|}{General} & Intangible & & & & Total \\
\hline 26 & December Prior Year & & 95,223 & 1,116,916 & & & \$ & 1,212,139 \\
\hline 27 & January & & 98,083 & 1,148,331 & & & \$ & 1,246,414 \\
\hline 28 & February & & 100,942 & 1,179,747 & & & & \$ 1,280,688 \\
\hline 29 & March & & 103,801 & 1,211,162 & & & & 1,314,963 \\
\hline 30 & April & & 106,660 & 1,242,577 & & & \$ & 1,349,237 \\
\hline 31 & May & & 109,519 & 1,273,993 & & & \$ & 1,383,512 \\
\hline 32 & June & & 112,379 & 1,305,408 & & & \$ & \multirow[t]{2}{*}{\(1,417,787\)
\(1,452,061\)} \\
\hline 33 & July & & 115,238 & 1,336,823 & & & \$ & \\
\hline 34 & August & & 118,097 & 1,368,239 & & & \multicolumn{2}{|l|}{\$ 1,486,336} \\
\hline 35 & September & & 120,956 & 1,399,654 & & & \multicolumn{2}{|l|}{\$ 1,520,610} \\
\hline 36 & October & & 123,815 & 1,431,069 & & & \multicolumn{2}{|l|}{\$ 1,554,885} \\
\hline 37 & November & & 126,675 & 1,462,485 & & & \multicolumn{2}{|l|}{\$ 1,589,159} \\
\hline 38 & December & & 129,534 & 1,493,900 & & & \multirow[t]{2}{*}{\$} & \multirow[t]{2}{*}{\[
\begin{aligned}
& 1,623,434 \\
& 1,417,787
\end{aligned}
\]} \\
\hline \multirow[t]{2}{*}{39} & Average & & 112,379 & 1,305,408 & & & & \\
\hline & \multicolumn{8}{|l|}{Potomac Electric Power Company} \\
\hline
\end{tabular}

\begin{tabular}{ll} 
& Capital Cost To Achieve included in Total Electric Plant in Service \\
67 & December Prior Year \\
68 & January \\
69 & February \\
70 & March \\
71 & April \\
72 & May \\
73 & June \\
74 & July \\
75 & August \\
76 & September \\
77 & October \\
78 & November \\
79 & December \\
80 & Average
\end{tabular}
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)
\(2,115,776\)

\section*{Potomac Electric Power Company \\ Attachment 11A - O\&M Workpaper}


\section*{Potomac Electric Power Company}

Attachment 11B-A\&G Workpaper

\({ }^{1}\) Multiply total amounts on line 15 , columns (b)-(e) by allocation factors on line 16.
\({ }^{2}\) Sum of line 17, columns (b), (c), (d), (e).

\section*{Potomac Electric Power Company}

Attachment 12-Depreciation Rates
(A)

Number

\section*{Electric Transmission}
\begin{tabular}{|c|c|c|}
\hline 350.2 - ALLOCABLE & Land and Land Rights & 1.25\% \\
\hline 352 - ALLOCABLE & Structures and Improvements & 2.95\% \\
\hline 352.1 - DC & Structures and Improvements & 2.44\% \\
\hline 352.2 - MD & Structures and Improvements & 3.27\% \\
\hline 352.3 - SMECO & Structures and Improvements & 3.01\% \\
\hline 353 - ALLOCABLE & Station Equipment & 2.67\% \\
\hline 353.1 - DC & Station Equipment & 1.95\% \\
\hline 353.2 - MD & Station Equipment & 3.07\% \\
\hline 353.3 - SMECO & Station Equipment & 3.01\% \\
\hline 354 - ALLOCABLE & Towers and Fixtures & 1.97\% \\
\hline 354.1 - DC & Towers and Fixtures & 1.69\% \\
\hline 354.2 - MD & Towers and Fixtures & 1.91\% \\
\hline 354.3 - SMECO & Towers and Fixtures & 3.01\% \\
\hline 355 - ALLOCABLE & Poles and Fixtures & 2.82\% \\
\hline 355.1 - DC & Poles and Fixtures & 2.63\% \\
\hline 355.2 - MD & Poles and Fixtures & 2.91\% \\
\hline 355.3 - SMECO & Poles and Fixtures & 3.01\% \\
\hline 356 - ALLOCABLE & Overhead Conductors and Devices & 1.79\% \\
\hline 356.1 - DC & Overhead Conductors and Devices & 1.80\% \\
\hline 356.2 - MD & Overhead Conductors and Devices & 1.51\% \\
\hline 356.3 - SMECO & Overhead Conductors and Devices & 3.01\% \\
\hline 357 - ALLOCABLE & Underground Conduit & 1.77\% \\
\hline 357.1 - DC & Underground Conduit & 1.75\% \\
\hline 357.2 - MD & Underground Conduit & 1.50\% \\
\hline 357.3 - SMECO & Underground Conduit & 3.01\% \\
\hline 358 - ALLOCABLE & Underground Conductors and Devices & 1.69\% \\
\hline 358.1 - DC & Underground Conductors and Devices & 1.93\% \\
\hline 358.2 - MD & Underground Conductors and Devices & 1.24\% \\
\hline 358.3 - SMECO & Underground Conductors and Devices & 3.01\% \\
\hline 359 - ALLOCABLE & Roads and Trails & 1.80\% \\
\hline 359.1 - DC & Roads and Trails & 1.87\% \\
\hline 359.2 - MD & Roads and Trails & 1.49\% \\
\hline 359.3 - SMECO & Roads and Trails & 3.01\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline & 390 - ALLOCABLE \\
\hline & 390 - DC \\
\hline & 390 - MD \\
\hline & 390 - SMECO \\
\hline & 391.1 - ALLOCABLE \\
\hline & 391.1 - DC \\
\hline & 391.1 - MD \\
\hline & 391.3 - ALLOCABLE \\
\hline & 391.3 - DC \\
\hline & 391.3 - MD \\
\hline & 393 - DC \\
\hline & 393 - MD \\
\hline & 394 - DC \\
\hline & 394 - MD \\
\hline & 395 - DC \\
\hline & 395 - MD \\
\hline & 396 - ALLOCABLE \\
\hline & 397 - ALLOCABLE \\
\hline & 397.1 - DC \\
\hline & 397 - MD \\
\hline & 397 - SMECO \\
\hline & 397.1 - ALLOCABL \\
\hline & 397.2 - MD \\
\hline & 397.3 - DC \\
\hline & 397.3 - MD \\
\hline & 398 - DC \\
\hline & 398 - MD \\
\hline
\end{tabular}
\begin{tabular}{lc} 
Electric General & \\
Structures and Improvements & \(2.81 \%\) \\
Structures and Improvements & \(2.66 \%\) \\
Structures and Improvements & \(13.97 \%\) \\
Structures and Improvements & \(4.40 \%\) \\
Office Furniture and Equipment & \(6.67 \%\) \\
Office Furniture and Equipment & \(1.99 \%\) \\
Office Furniture and Equipment & \(6.67 \%\) \\
Office Furniture and Equipment & \(9.84 \%\) \\
Office Furniture and Equipment & \(10.00 \%\) \\
Office Furniture and Equipment & \(19.56 \%\) \\
Stores Equipment & \(4.00 \%\) \\
Stores Equipment & \(4.67 \%\) \\
Tools, Shop, Garage Equipment & \(4.00 \%\) \\
Tools, Shop, Garage Equipment & \(6.45 \%\) \\
Laboratory Equipment & \(6.67 \%\) \\
Laboratory Equipment & \(5.70 \%\) \\
Power Operated Equipment & \(7.99 \%\) \\
Communication Equipment & \(6.13 \%\) \\
Communication Equipment & \(6.63 \%\) \\
Communication Equipment & \(14.51 \%\) \\
Communication Equipment & \(4.40 \%\) \\
Communication Equipment & \(1.28 \%\) \\
Communication Equipment & \(11.53 \%\) \\
Communication Equipment & \(6.67 \%\) \\
Communication Equipment & \(6.59 \%\) \\
Miscellaneous Equipment & \(5.00 \%\) \\
Miscellaneous Equipment & \(6.65 \%\) \\
\hline
\end{tabular}

Electric Intangible
Franchises and Consents
\(\begin{array}{ll}\text { Miscellaneous Intangible Plant } & \\ \text { 2-year plant } & 50.00 \%\end{array}\)
3-year plant 33.33\%
4-year plant \(\quad 25.00 \%\)
5-year plant \(\quad 20.00 \%\)
7 -year plant \(\quad 14.29 \%\)
10 -year plant \(10.00 \%\)
12-year plant \(\quad 8.33 \%\)
15 -year plant \(\quad 6.67 \%\)

\section*{PEPCO Jun21May22 Attachment H-9A True-Up 2020}
\begin{tabular}{|c|c|c|c|c|c|}
\hline  & \begin{tabular}{l}
mac Electric Power Company \\
mula Rate -- Appendix A
\end{tabular} & Notes & FERC Form 1 Page \# or Instruction & \multicolumn{2}{|r|}{\[
\begin{gathered}
2020 \\
\text { True-Up }
\end{gathered}
\]} \\
\hline \multicolumn{6}{|l|}{Shaded cells are input cells} \\
\hline \multicolumn{6}{|l|}{Allocators} \\
\hline \multicolumn{6}{|c|}{Wages \& Salary Allocation Factor} \\
\hline 2 & Total Wages Expense & & p354.28b & \$ & 73,668,637 \\
\hline 3 & Less A\&G Wages Expense & & p354.27b & \$ & 5,438,313 \\
\hline 4 & Total & & (Line 2-3) & & 68,230,324 \\
\hline 5 & Wages \& Salary Allocator & & (Line 1/4) & & 10.9394\% \\
\hline \multicolumn{6}{|c|}{Plant Allocation Factors} \\
\hline 6 & Electric Plant in Service & (Note B) & p207.104g (See Attachment 9A, line 14, column j) & \$ & 9,819,674,752 \\
\hline 6 a & Less Merger Costs to Achieve & & Attachment 10, line 80, column b & \$ & 2,115,776 \\
\hline 7 & Common Plant In Service - Electric & & (Line 24-24a) & & 0 \\
\hline 8 & Total Plant in Service & & (Line \(6-6 \mathrm{a}+7\) ) & & 9,817,558,976 \\
\hline 9 & Accumulated Depreciation (Total Electric Plant) & & p219.29c (See Attachment 9A, line 42, column b) & \$ & 3,267,552,036 \\
\hline 9 a & Less Merger Costs to Achieve & & Attachment 10, line 39, column b & \$ & 78,068 \\
\hline 10 & Accumulated Intangible Amortization & (Note A) & p200.21c (See Attachment 9, line 14, column h) & \$ & 47,804,552 \\
\hline 10a & Less Merger Costs to Achieve & & Attachment 9, line 15, column h & \$ & 930,300 \\
\hline 11 & Accumulated Common Amortization - Electric & (Note A) & p356 (See Attachment 9, line 14, column i) & & 0 \\
\hline 11a & Less Merger Costs to Achieve & & Attachment 9 , line 15 , column i & & 0 \\
\hline 12 & Accumulated Common Plant Depreciation - Electric & (Note A) & p356 (See Attachment 9, line 14, column g) & & 0 \\
\hline 12a & Less Merger Costs to Achieve & & Attachment 9 , line 15 , column g & & 0 \\
\hline 13 & Total Accumulated Depreciation & & (Line 9-9a+10-10a+11-11a+12-12a) & & 3,314,348,220 \\
\hline 14 & \(\overline{\text { Net Plant }}\) & & (Line 8-13) & & 6,503,210,756 \\
\hline 15 & Transmission Gross Plant & & (Line 29-Line 28) & & 1,812,634,120 \\
\hline 16 & Gross Plant Allocator & & (Line 15/8) & & 18.4632\% \\
\hline 17 & Transmission Net Plant & & (Line 39 - Line 28) & & 1,250,151,150 \\
\hline 18 & Net Plant Allocator & & (Line 17/14) & & 19.2236\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Plant Calculations} \\
\hline \multicolumn{6}{|c|}{Plant In Service} \\
\hline 19 & Transmission Plant In Service & (Note B) & p207.58.g (See Attachment 9, line 14, column b) & \$ & 1,759,323,171 \\
\hline 19a & Less Merger Costs to Achieve & & Attachment 9, line 15, column b & & 0 \\
\hline 20 & This Line Intentionally Left Blank & & & & \\
\hline 21 & This Line Intentionally Left Blank & & & & . \\
\hline 22 & Total Transmission Plant In Service & & (Line 19-19a) & & 1,759,323,171 \\
\hline 23 & General \& Intangible & & p205.5.g \& p207.99.g (See Attachment 9, line 14, column c) & & 489,447,022 \\
\hline 23a & Less Merger Costs to Achieve & & Attachment 9 , line 15, column c & & 2,115,776 \\
\hline 24 & Common Plant (Electric Only) & (Notes A \& B) & p356 (See Attachment 9, line 14, column d) & & 0 \\
\hline 24a & Less Merger Costs to Achieve & & Attachment 9 , line 15 , column d & & 0 \\
\hline 25 & Total General \& Common & & (Line 23-23a + 24-24a) & & 487,331,246 \\
\hline 26 & Wage \& Salary Allocation Factor & & (Line 5) & & 10.93937\% \\
\hline 27 & General \& Common Plant Allocated to Transmission & & (Line 25*26) & & 53,310,950 \\
\hline 28 & Plant Held for Future Use (Including Land) & (Note C) & p214 (See Attachment 9, line 30, column c) & & 0 \\
\hline 29 & TOTAL Plant In Service & & (Line \(22+27+28\) ) & & 1,812,634,120 \\
\hline \multicolumn{6}{|c|}{Accumulated Depreciation} \\
\hline 30 & Transmission Accumulated Depreciation & (Note B) & p219.25.c (See Attachment 9, line 14, column e) & & 542,544,783 \\
\hline 30a & Less Merger Costs to Achieve & & Attachment 9, line 15, column e & & 0 \\
\hline 30b & Transmission Accumulated Depreciation Less Merger Costs to Achieve & & (Line 30-30a) & & 542,544,783 \\
\hline 31 & Accumulated General Depreciation & & p219.28.c (See attachment 9, line 14, column f) & & 135,464,708 \\
\hline 31a & Less Merger Costs to Achieve & & Attachment 9, line 15, column f & & 78,068 \\
\hline 32 & Accumulated Intangible Amortization & & (Line 10-10a) & & 46,874,252 \\
\hline 33 & Accumulated Common Amortization - Electric & & (Line 11-11a) & & 0 \\
\hline 34 & Common Plant Accumulated Depreciation (Electric Only) & & (Line 12-12a) & & 0 \\
\hline 35 & Total Accumulated Depreciation & & (Line \(31-31 \mathrm{a}+32+33+34)\) & & 182,260,892 \\
\hline 36 & Wage \& Salary Allocation Factor & & (Line 5) & & 10.93937\% \\
\hline 37 & General \& Common Allocated to Transmission & & (Line 35*36) & & 19,938,186 \\
\hline 38 & TOTAL Accumulated Depreciation & & (Line 30b + 37) & & 562,482,970 \\
\hline 39 & TOTAL Net Property, Plant \& Equipment & & (Line 29-38) & & 1,250,151,150 \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{2}{|r|}{Materials and Supplies} & \multirow{3}{*}{(Note A)} & \multirow[b]{3}{*}{} & \\
\hline 47 & Undistributed Stores Exp & & & 0 \\
\hline 48 & Wage \& Salary Allocation Factor & & & 10.94\% \\
\hline 49 & Total Transmission Allocated & & (Line 47* 48) & 0 \\
\hline 50 & Transmission Materials \& Supplies & (Note AA) & p227.8c + p227.5c (See Attachment 9, line 30, column d) & 11,937,628 \\
\hline 51 & Total Materials \& Supplies Allocated to Transmission & & (Line \(49+50\) ) & 11,937,628 \\
\hline \multicolumn{5}{|c|}{Cash working Capital} \\
\hline 52 & Operation \& Maintenance Expense & & (Line 85) & 46,492,904 \\
\hline 53 & 1/8th Rule & & \(\times 1 / 8\) & 12.5\% \\
\hline 54 & Total Cash Working Capital Allocated to Transmission & & (Line 52 * 53) & 5,811,613 \\
\hline \multicolumn{5}{|c|}{Network Credits} \\
\hline 55 & Outstanding Network Credits & (Note N) & From PJM & 0 \\
\hline 56 & Less Accumulated Depreciation Associated with Facilities with Outstanding Network Credits & (Note N ) & From PJM & 0 \\
\hline 57 & Net Outstanding Credits & & (Line 55-56) & 0 \\
\hline 58 & LL Adjustment to Rate Base & & (Line \(43+43 \mathrm{a}+43 \mathrm{~b}+44+46+51+54-57)\) & -271,415,853 \\
\hline 59 & Base & & (Line \(39+58\) ) & 978,735,297 \\
\hline \multicolumn{5}{|l|}{O\&M} \\
\hline \multicolumn{5}{|c|}{Transmission O\&M} \\
\hline 60 & Transmission O\&M & & Attachment 11A, line 27, column c & 28,161,183 \\
\hline 61 & Less extraordinary property loss & & Attachment 5 & 0 \\
\hline 62 & Plus amortized extraordinary property loss & & Attachment 5 & 0 \\
\hline 63 & Less Account 565 & & p321.96.b & 0 \\
\hline 63a & Less Merger Costs to Achieve & & Attachment 10 , line 1, column \(x\) & 0 \\
\hline 64 & Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 & (Note O) & PJM Data & 0 \\
\hline 65 & Plus Transmission Lease Payments & (Note A) & p200.3.c & 0 \\
\hline 66 & Transmission O\&M & & (Lines \(60-61+62-63-63 a+64+65)\) & 28,161,183 \\
\hline \multicolumn{5}{|c|}{Allocated General \& Common Expenses} \\
\hline 67 & Common Plant O\&M & (Note A) & p356 & 0 \\
\hline 68 & Total A\&G & & Attachment 118, line 15, column a & 175,114,515 \\
\hline 68a & For informational purposes: PBOB expense in FERC Account 926 & (Note S) & Attachment 5 & 642,583 \\
\hline 68b & Less Merger Costs to Achieve & & Attachment 10, line 2, column b & -40,275 \\
\hline 68 c & Less Other & & Attachment 5 & 1,829,514 \\
\hline 69 & Less Property Insurance Account 924 & & p323.185b & 1,609,409 \\
\hline 70 & Less Regulatory Commission Exp Account 928 & (Note E) & p323.189b & 7,458,083 \\
\hline 71 & Less General Advertising Exp Account 930.1 & & p323.191b & 1,386,253 \\
\hline 72 & Less DE Enviro \& Low Income and MD Universal Funds & & p335.b & 0 \\
\hline 73 & Less EPRI Dues & (Note D) & p352-353 & 491,004 \\
\hline 74 & General \& Common Expenses & & (Lines \(67+68\) ) - Sum (68b to 73) & 162,380,528 \\
\hline 75 & Wage \& Salary Allocation Factor & & (Line 5) & 10.9394\% \\
\hline 76 & General \& Common Expenses Allocated to Transmission & & (Line 74*75) & 17,763,401 \\
\hline \multicolumn{5}{|c|}{Directly Assigned A\&G} \\
\hline 77 & Regulatory Commission Exp Account 928 & (Note G) & p323.189b & 258,934 \\
\hline 78 & General Advertising Exp Account 930.1 & (Note K) & p323.191b & 0 \\
\hline 79 & Subtotal - Transmission Related & & (Line \(77+78\) ) & 258,934 \\
\hline 80 & Property Insurance Account 924 & & p323.185b & 1,609,409 \\
\hline 81 & General Advertising Exp Account 930.1 & (Note F) & p323.191b & 0 \\
\hline 82 & Total & & (Line \(80+81\) ) & 1,609,409 \\
\hline 83 & Net Plant Allocation Factor & & (Line 18) & 19.22\% \\
\hline 84 & A\&G Directly Assigned to Transmission & & (Line 82* 83) & 309,386 \\
\hline 85 & Total Transmission O\&M & & (Line \(66+76+79+84)\) & 46,492,904 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Depreciation \& Amortization Expense} \\
\hline \multicolumn{6}{|c|}{Depreciation Expense} \\
\hline 86 & Transmission Depreciation Expense & & P336.7b\&c (See Attachment 5) & & 40,156,668 \\
\hline 86a & Amortization of Abandoned Transmission Plant & & Attachment 5 & & 123,294 \\
\hline 87 & General Depreciation & & p336.10b\&c (See Attachment 5) & & 10,902,672 \\
\hline 87a & Less Merger Costs to Achieve & & Attachment 10, line 8, column b & & 34,310 \\
\hline 88 & Intangible Amortization & (Note A) & p336.1d\&e (See Attachment 5) & & 16,715,195 \\
\hline 88a & Less Merger Costs to Achieve & & Attachment 10, line 9, column b & & 370,778 \\
\hline 89 & Total & & (Line \(87-87 \mathrm{a}+88-88 \mathrm{a}\) ) & & 27,212,779 \\
\hline 90 & Wage \& Salary Allocation Factor & & (Line 5) & & 10.9394\% \\
\hline 91 & General Depreciation Allocated to Transmission & & (Line 89 * 90) & & 2,976,906 \\
\hline 92 & Common Depreciation - Electric Only & (Note A) & p336.11.b (See Attachment 5) & & 0 \\
\hline 93 & Common Amortization - Electric Only & (Note A) & p356 or p336.11d (See Attachment 5) & & 0 \\
\hline 94 & Total & & (Line 92+93) & & 0 \\
\hline 95 & Wage \& Salary Allocation Factor & & (Line 5) & & 10.9394\% \\
\hline 96 & Common Depreciation - Electric Only Allocated to Transmission & & (Line 94*95) & & 0 \\
\hline 97 & Total Transmission Depreciation \& Amortization & & (Line \(86+86 \mathrm{a}+91+96\) ) & & 43,256,868 \\
\hline \multicolumn{6}{|l|}{Taxes Other than Income} \\
\hline 98 & Taxes Other than Income & & Attachment 2 & & 13,070,119 \\
\hline 99 & Total Taxes Other than Income & & (Line 98) & & \(\underline{13,070,119}\) \\
\hline \multicolumn{6}{|l|}{Return / Capitalization Calculations} \\
\hline & Long Term Interest & & & & \\
\hline 100 & Long Term Interest & & p117.62c through 67c & & 147,339,783 \\
\hline 101 & Less LTD Interest on Securitization Bonds & (Note P) & Attachment 8 & & 0 \\
\hline 102 & Long Term Interest & & "(Line 100 - line 101)" & & 147,339,783 \\
\hline 103 & Preferred Dividends & enter positive & p118.29c & & - \\
\hline \multicolumn{6}{|c|}{Common Stock} \\
\hline 104 & Proprietary Capital & & p112.16c & \$ & 3,093,162,241 \\
\hline 105 & Less Preferred Stock & enter negative & (Line 114) & & 0 \\
\hline 106 & Less Account 216.1 & enter negative & p112.12c & & -1,646,367 \\
\hline 106 a & Less Account 219 & enter negative & p112.15c & & 0 0 \\
\hline 107 & Common Stock & (Note Z) & (Sum Lines 104 to 106a) & & 3,091,515,874 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{n} \\
\hline 108 & Long Term Debt & & & p112.17c through 21c & 3,058,895,950 \\
\hline 109 & Less Loss on Reacquired Debt & & enter negative & p111.81c & -11,056,348 \\
\hline 110 & Plus Gain on Reacquired Debt & & enter positive & p113.61c & 0 \\
\hline 111 & Less ADIT associated with Gain or Loss & & enter negative & Attachment 1B-ADIT EOY, Line 7 & 3,046,798 \\
\hline 112 & Less LTD on Securitization Bonds & (Note P) & enter negative & Attachment 8 & 0 \\
\hline 113 & Total Long Term Debt & & (Note X) & (Sum Lines 108 to 112) & 3,050,886,401 \\
\hline 114 & Preferred Stock & & ( Note Y) & p112.3c & 0 \\
\hline 115 & Common Stock & & & (Line 107) & 3,091,515,874 \\
\hline 116 & Total Capitalization & & & (Sum Lines 113 to 115) & 6,142,402,275 \\
\hline 117 & Debt \% & Total Long Term Debt & (Note Q) & (Line 108 / (108+114+115)) & 49.7\% \\
\hline 118 & Preferred \% & Preferred Stock & & (Line 114 / (108+114+115)) & 0.0\% \\
\hline 119 & Common \% & Common Stock & (Note Q) & (Line 115 / (108+114+115)) & 50.3\% \\
\hline 120 & Debt Cost & Total Long Term Debt & & (Line 102 / 113) & 0.0483 \\
\hline 121 & Preferred Cost & Preferred Stock & & (Line 103 / 114) & 0.0000 \\
\hline 122 & Common Cost & Common Stock & (Note J) & Fixed & 0.1050 \\
\hline 123 & Weighted Cost of Debt & Total Long Term Debt (WCLTD) & & (Line 117* 120) & 0.0240 \\
\hline 124 & Weighted Cost of Preferred & Preferred Stock & & (Line 118* 121) & 0.0000 \\
\hline 125 & Weighted Cost of Common & Common Stock & & (Line 119 * 122) & 0.0528 \\
\hline 126 & Total Return ( R ) & & & (Sum Lines 123 to 125) & 0.0768 \\
\hline 127 & Investment Return = Rate Base * Rate of Return & & & (Line 59* 126) & 75,164,346 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Income Tax Rates} \\
\hline 128 & FIT=Federal Income Tax Rate (Note I) & & 21.00\% \\
\hline 129 & SIT=State Income Tax Rate or Composite (Note I) & & 8.30\% \\
\hline 130 & p (percent of federal income tax deductible for state purposes) & Per State Tax Code & 0.00\% \\
\hline 131 & T \(\quad\) T=1-\{[(1-SIT)* (1-FIT)] \(/(1-\mathrm{SIT} * \mathrm{FIT} * \mathrm{p})\}=\) & & 27.56\% \\
\hline 132a & T/ (1-T) & & 38.04\% \\
\hline 132b & Tax Gross-Up Factor \(1^{*} 1 /(1-\mathrm{T})\) & & 1.3804 \\
\hline & ITC Adjustment (Note U) & & \\
\hline 133 & Investment Tax Credit Amortization enter negative & Attachment 1B-ADIT EOY & -24,210 \\
\hline 134 & Tax Gross-Up Factor & (Line 132b) & 1.3804 \\
\hline 135 & ITC Adjustment Allocated to Transmission & (Line 133 * 134) & -33,419 \\
\hline \multicolumn{4}{|c|}{Other Income Tax Adjustment} \\
\hline 136 a & Tax Adjustment for AFUDC Equity Component of Transmission Depreciation Expense (Note T) & Attachment 5, Line 136a & 200,449 \\
\hline 136b & Amortization Deficient / (Excess) Deferred Taxes (Federal) - Transmission Component (Note T) & Attachment 5, Line 136b & -11,930,299 \\
\hline 136 c & Amortization Deficient / (Excess) Deferred Taxes (State) - Transmission Component (Note T) & Attachment 5, Line 1360 & -504,975 \\
\hline 136d & Amortization of Other Flow-Through Items - Transmission Component (Note T) & Attachment 5, Line 136d & 343,668 \\
\hline 136 e & Other Income Tax Adjustments - Expense / (Benefit) & (Line 136a + 136b + 136c + 136d) & -11,891,158 \\
\hline 136 f & 1(1-T) & (Line 132b) & 1.3804 \\
\hline 136 g & Other Income Tax Adjustment & (Line 136e * 136f) & -16,414,502 \\
\hline 137 & Income Tax Component = CIT=(T/1-T) * Investment Return * (1-(WCLTD/R)) = & (Line 132a * 127 * (1-(123/126))) & 19,649,764 \\
\hline 138 & Total Income Taxes & (Line \(135+136 \mathrm{~g}+137\) ) & 3,201,843 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Summary} \\
\hline 139 & Net Property, Plant \& Equipment & & (Line 39) & 1,250,151,150 \\
\hline 140 & Adjustment to Rate Base & & (Line 58) & -271,415,853 \\
\hline 141 & Rate Base & & (Line 59) & 978,735,297 \\
\hline 142 & о\&м & & (Line 85) & 46,492,904 \\
\hline 143 & Depreciation \& Amortization & & (Line 97) & 43,256,868 \\
\hline 144 & Taxes Other than Income & & (Line 99) & 13,070,119 \\
\hline 145 & Investment Return & & (Line 127) & 75,164,346 \\
\hline 146 & Income Taxes & & (Line 138) & 3,201,843 \\
\hline 147 & Gross Revenue Requirement & & (Sum Lines 142 to 146) & 181,186,080 \\
\hline \multicolumn{5}{|c|}{Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities} \\
\hline 148 & Transmission Plant In Service & & (Line 19) & 1,759,323,171 \\
\hline 149 & Excluded Transmission Facilities & (Note M) & Attachment 5 & 0 \\
\hline 150 & Included Transmission Facilities & & (Line 148-149) & 1,759,323,171 \\
\hline 151 & Inclusion Ratio & & (Line 150/148) & 100.00\% \\
\hline 152 & Gross Revenue Requirement & & (Line 147) & 181,186,080 \\
\hline 153 & Adjusted Gross Revenue Requirement & & (Line 151 * 152) & 181,186,080 \\
\hline \multicolumn{5}{|c|}{Revenue Credits \& Interest on Network Credits} \\
\hline 154 & Revenue Credits & & Attachment 3 & 7,631,729 \\
\hline 155 & Interest on Network Credits & (Note N) & PJM Data & \\
\hline 156 & Net Revenue Requirement & & (Line 153-154 + 155) & 173,554,351 \\
\hline \multicolumn{5}{|c|}{Net Plant Carrying Charge} \\
\hline 157 & Net Revenue Requirement & & (Line 156) & 173,554,351 \\
\hline 158 & Net Transmission Plant & & (Line 19-30) & 1,216,778,387 \\
\hline 159 & Net Plant Carrying Charge & & (Line 157 / 158) & 14.2634\% \\
\hline 160 & Net Plant Carrying Charge without Depreciation & & (Line 157-86) / 158 & 10.9632\% \\
\hline 161 & Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes & & (Line 157-86-127-138) / 158 & 4.5227\% \\
\hline \multicolumn{5}{|c|}{Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE} \\
\hline 162 & Net Revenue Requirement Less Return and Taxes & & (Line 156-145-146) & 95,188,162 \\
\hline 163 & Increased Return and Taxes & & Attachment 4 & 85,157,226 \\
\hline 164 & Net Revenue Requirement per 100 Basis Point increase in ROE & & (Line \(162+163)\) & 180,345,388 \\
\hline 165 & Net Transmission Plant & & (Line 19-30) & 1,216,778,387 \\
\hline 166 & Net Plant Carrying Charge per 100 Basis Point increase in ROE & & (Line 164 / 165) & 14.8215\% \\
\hline 167 & Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation & & (Line 163-86) / 165 & 11.5213\% \\
\hline 168 & Net Revenue Requirement & & (Line 156) & 173,554,351 \\
\hline 169 & True-up amount & & Attachment 6A, line 4, column j & \\
\hline 170 & Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects & & Attachment 6, line 18, column 12 & 950,118 \\
\hline 171 & Facility Credits under Section 30.9 of the PJM OATT and Facility Credits to Vineland per settlement in ER05-515 & & Attachment 5 & - \\
\hline 171a & MAPP Abandonment recovery pursuant to ER13-607 & & Attachment 5 & - \\
\hline 172 & Net Zonal Revenue Requirement & & (Line \(168+169+170+171+171 \mathrm{a})\) & 174,504,469 \\
\hline \multicolumn{5}{|c|}{Network Zonal Service Rate} \\
\hline 173 & 1 CP Peak & (Note L) & PJM Data & 6,412 \\
\hline 174 & Rate (\$/MW-Year) & & (Line 172 / 173) & 27,215 \\
\hline 175 & Network Service Rate (\$/MW/Year) & & (Line 174) & 27,215 \\
\hline
\end{tabular}

Notes
Exclude Construction Work In Progress and leases that are expensed as O\&M (rather than amortized). New Transmission plant
hat is expected to be placed in service in the current calendar year weighted by number of months it is expected to be in-service. New Transmission plant expected
 CWIP will be linked to Attachment 6 which shows detail support by project (incentive and non-incentive).
C Transmission Portion Only
All EPRI Annual Membership Dues
E All Regulatory Commission Expenses
F Rafety related advertising included in Account 930.1 .
The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = "the percentage of
includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was devel
The ROE is \(10.5 \%\) which includes a base ROE of \(10.0 \%\) ROE per FERC order in Docket No. EL13-48 and a 50 basis point RTO membership adder as authorized by FERC: provided, that the projects
K Education and outreach expenses relating to transmission, for example siting or billing
L. As provided for in Section 34.1 of the PJM OATT and the PJM established billing determinants will not be revised or updated in the annual rate reconciliations per settlement in ER05-515.

N Outstanding Network Credits is the balance of Network Facilities Up
(net of accumulated depreciation) towards the construction of Network Credits due Transmission Customers who have made lump-sum payments
Interest on the Network Credits as booked each year is added to the revenue requirement to make the Transmisision Owner whole on Line 155 .
- Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O\&M.

If they are booked to Acct 565 , they are included in on line 64
P Securitization bonds may be included in the capital structure per settlement in ER05-515.
Q Pepco capital structure is derived from gross debt.
effective on the date FRRC approves the settlement \(\$ 15,000\) per month paid to Vineland will increase to \(\$ 37,500\) per month (prorated for partial months)
See Attachment 5 -Cost Suppor, section entitled "Other
U Potomac Electric Power Company elected to amortize investment tax credits against recoverable income tax expense, rather than to reduce rate base by unamortized investment tax credit. Amortization reduces income tax expense and reduces the revenue requirement by the amount of the Investment Tax Credit Amortization (Form 1, 266.8.f) multiplied by (1/1-T).
\(\checkmark\) The Accumulated Deferred Income Tax (ADIT) balances in Accounts 190, 281, 282 , and 283 are measured using the enacted tax rate that is expected to apply when the underlying temporary differences are expected to be settled or realized. To preserve rate base neutraity, theses balances appropriately exclude ADIT amounts associated with income tax related regulatory assets and liabilities. The balances in Accounts 190, 281, 282 and 283 are adjusted in accordance with Treasury regulation Section \(1.167(1)-1(\mathrm{~h})(6)\) and averaged in accordance with IRC Section \(168(1)(9)(\) B) in the calculations of rate base in the prorated ADIT activity in the true-up adjustment to the extent of the over-projection. Differences attributable to under-projection of ADIT in the projected revenue requirement will result in an adjustment to the projected prorated ADIT activity by 50 percent of the difference between the projected monthly activity and the actual monthly activity. However, when projected monthly ADIT activity is an increase and
actual monthly ADIT activity is a decrease, 50 percent of the actual monthly ADIT activity will be used. Likewise, when projected monthly ADIT activity is a decrease and actual monthly ADIT activity is an actual monthly ADIT activity is a decrease, 50 percent of the actual monthly ADIT activity will be used. Likewise, when projected monthly ADIT activity is a decrease and actual monthly ADIT activity is an
increase, 50 percent of actual monthly ADIT activity will be used. For the Annual Update (Projected) filing, see Attachment 1 A - ADIT Summary, Column H for inputs. For the Annual Update (True-Up) filing increase, 50 percent of actual monthly ADIT activity will be used. For the Annual Update (Projected) filing, see Attachment 1A - ADIT Summary, Column H for inputs. For the Annual Update (True-Up) filing
See Attachment 1 A - ADIT Summary, Column M for inputs.

W These balances represent the unamortized federal and state deficient / (excess) deferred income taxes. To preserve rate base neutrality and consistent with the exclusion of ADIT amounts associated with income tax-related regulatory assets and liabilities as described in Note V , regulatory assets and liabilities for deficient and excess ADIT are reflected without tax gross-up. For the Annual Update (Projected) filing, see Attachment 1D - ADIT Rate Base Adjustment, Column C for inputs. For the Annual Update (True-Up) filing, See Attachment 1D - ADIT Rate Base Adjustment, Column F for inputs.
X Long Term Debt balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines \(18 . \mathrm{c} \& \mathrm{~d}\) to \(21 . \mathrm{c} \& \mathrm{~d}\) in the Form No. 1. The balances for January through Preferred Stock balance will reflect the 13 month average of the balances, of which the 1st and 13 th are found on page 112 line \(3 . c\) \& \(d\) in the Form No. 1. The balances for January through November shall represent the actual balances in Pepco's books and records (trial balance or monthly balance sheet).
Com Only the transmission portion of amounts reported at Form 1, page 227 , line 5 is used. The trans
AA Only the transmission portion of amounts reported at Form 1, page 227, line 5 is used. The transmission portion is derived by applying the wages and salary allocator to the total of line 5 and is specified in a coonote to the Form 1, page 227




Rate Year True-Up Adiusment Checi





 used. Likewisie when
aciustment only.




F IRS normalizaion adiustment tor iniming when accelerated ax depreciaion should affect rate base.


6. AITT items subject to the proration under the "normalization" rules will be included in ADIT-190 (Subject to Proration)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A)
ADIT-282 (Not Subject to Proration) & (B) & (C)
Gas, Production,
Distribution, or Other Related Other Relate & \[
\begin{gathered}
\text { (D) } \\
\text { Only } \\
\text { Transivsion } \\
\text { Related }
\end{gathered}
\] & \[
\begin{gathered}
\text { (E) } \\
\substack{\text { Plant } \\
\text { Related }} \\
\hline
\end{gathered}
\] & \[
\begin{gathered}
\text { (F) } \\
\begin{array}{c}
\text { Labor } \\
\text { Related }
\end{array} \\
\hline
\end{gathered}
\] & (G)
Justification \\
\hline Plant Defereed Taxes - FAS 109 & \({ }^{(740,634,144]}\) & \({ }_{\text {9, } 9,979991}^{57,901}\) & & (749,832,135) & & ADIT atatibuable to plant in serice thatis included in rate base. \\
\hline & & 57,95,601 & & & & \\
\hline AFUDC Equity & (46,185,387) & (37,66,0013) & \({ }^{(8,522,374)}\) & & & Under ASC 740, deferred income taxes must be provided on all tax temporary differences, including AFUDCEquity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes and are excluded from Rate Base. \\
\hline Plant Deferered Taxes - Flow-trrough & (65,37,740) & (65,37,740) & & & & Plant related basis difference not currenty includible in rate base. \\
\hline Maryland Subraction Modification & 52,659 & 44,85,659 & & & & Pursuant to the requirements of ASC 740, ADIT must encompass all timing differences regardless of whether \\
\hline Subtotal: ADIT-282 (Not Subiect to Proration) & (749,389,012) & 8.965.498 & 18.52 & (749, 832,135) & & \\
\hline Less: ASC 740 ADIT Adjusments excluded from rate base & 20.526,081 & 20.52,081 & & & & \\
\hline Less: ASC 770 ADIT Adiusments related to AFUDC Equily & 46,185,387 & 37,66,013 & \({ }_{8,522,374}\) & & & \\
\hline Less: ASC 740 ADIT balances related to income tax regulatory assets / (liabilities) & & & & & & \\
\hline Total A AIT-282 (Not Subject to Proration) & (682,677,544) & 67,15, 5991 & & (749,832,135) & & \\
\hline Wages \& Salay Allocator & & & & & 10.94\% & \\
\hline Gross Plant Allocator & & & & 18.46\% & & \\
\hline Transmission Aliocalor & & 0.00\% & 100.00\% & & & \\
\hline ADIT - Transmission & (138,442,898) & & & (138,442, 898\()\) & & \\
\hline
\end{tabular}

(A)
(E) Labor
Related fication

\(\qquad\)
\(\qquad\) \(\underset{\text { Related }}{\text { Labor }}\)
instructions for Account 282




\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }_{\text {ADIT-283 ( } \text { (Not Subiect to Proration) }}\) & (8) & \[
\underset{\substack{\text { (C) } \\ \text { Gistroctioduction, } \\ \text { Distrution, or, }}}{\text { Other enaled }}
\] &  & \[
\begin{aligned}
& \text { (E) } \\
& \text { Plant }
\end{aligned}
\]
Relate & \[
\underset{\substack{\text { Labor } \\ \text { Relatad }}}{\text { Lal }}
\] & (G) \\
\hline Accrued Property Taxes & (7,542,952) & & & (7,542,952) & & ADIT relates to all functions and attributable to underlying accounts that are recoverable in the transmission formula. \\
\hline Assel Retirenent Obliation & \({ }_{(1916.30)}^{(062603)}\) & (916.370) & & & & ADIT excluded because the underlvina account(s) are not recoverable in the transmis sion formula \\
\hline Other Deferered Debits & [962,63) & (962,603) & & & &  \\
\hline Pension Asset & (78,401,961) & & & & (78,401,961) &  \\
\hline Prepayments & (664,509) & & & & (664,509) & ADIT excluded because the underlying account(s) are not recoverable in the transmission formula \\
\hline Reoulator Asset & (132,293,542) & (132,293,542) & & & & ADIT excluded because the underiving accounts \()\) are not recoverable in ine transs \\
\hline Unamortized Loss on Reaccuired Debt & (2,801,417) & (2,80,417) & & & & The cost of bond redemplion is deductible currenty for tax purposes and is amorized over the ifie of the new \\
\hline Regulatory Asset - FERC Transmission True-up & & & & & & ADIT relates to transmission function and included in rate b \\
\hline Reaulator Asset - Workers Comonensation & & & & & & ADIT excluded because the underlying account(s) ae not recoverable in the transmis sion formula \\
\hline Subtotal: ADIT-283 (Not Subiect to Proration) & (223,583,354) & (136,973,933) & & (7,542,952) & (79,066,470) & \\
\hline Less: ASC 740 ADIT Adiustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adiustment related to unamorized IIC & & & & & & \\
\hline  & & & & & & \\
\hline Total: ADIT-283 (Not Subiect to Proration) & (223,583,354) & \({ }_{(136,973,933)}\) & & (7.542.952) & (79.06,470) & \\
\hline Wages \& Salary Allocator & & & & & 10.94\% & \\
\hline Gross Plant Allocator & & & & 18.46\% & & \\
\hline Transmision Alocator & & 000\% & 100.002 & & & \\
\hline ADIT - Transmission & (10,042,040) & & & (1,392,669) & (8.649,371) & \\
\hline
\end{tabular}


\footnotetext{
ructions for Account 283 :

3. ADIT items related to Plant and not in Columns \(\mathrm{C} \& D\) are included in Column E
4. ADIT items related to labor and not in Columns \(\mathrm{C} \&\) are included in Column F
}


\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {(Anvestment Tax Credit Amorrization }}\) & (B)
Total & \begin{tabular}{l}
(C) \\
Gas, Production Other Related Other Related
\end{tabular} &  & \begin{tabular}{l}
(E) \\
Plant \\
Related
\end{tabular} & \[
\underset{\substack{\text { (F) } \\ \text { Labor } \\ \text { Related }}}{ }
\] & \begin{tabular}{l}
(G) \\
Justification
\end{tabular} \\
\hline Investment Tax Credit Amorization & 131,126 & & & 131,126 & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Subtoal: (Form No. 1 p. \(266 \& 267\) ) & 131,126 & & & \({ }^{131,126}\) & & \\
\hline Wages \(\&\) Salar Allocator & & & & & 10.94\% & \\
\hline Gross Plant Allocator & & & & 18.46\% & & \\
\hline Treansmission Allocator & & 0.00\% & 100.00\% & & & \\
\hline Investment Tax Credit Amorization - Transmission & 24.210 & & & 24,210 & . & \\
\hline
\end{tabular}

\section*{}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \(\underline{\text { Line }}\) & Aolt (Not Subiect to Proration) & Total & Gas, Production,
Distribution, or
Other Related & \[
\begin{gathered}
\text { mber 31, } 2019 \text { (Actual) } \\
\text { Only } \\
\text { Transmission } \\
\text { Related }
\end{gathered}
\] & \({ }_{\substack{\text { Plant } \\ \text { Realed }}}^{\text {a }}\) & \(\underset{\substack{\text { Labor } \\ \text { Related }}}{\text { den }}\) \\
\hline \({ }_{2}^{1}\) & AIT. 120 & 4,230,946 & & & 2,39,955 & 1.851.091 \\
\hline 2
3
4
5 & & \((127,832,553)\)
\((11,317,286)\) & & \({ }^{1306.075)}\) & \[
\begin{array}{r}
(127.832,553) \\
(1,334.317)
\end{array}
\] & \({ }^{(9.676 .894)}\) \\
\hline 6 & Subtoal - Transmission Aotr & (134.918,893) & & \({ }^{(306,075)}\) & 126,787,015 & \({ }^{\text {7, }}\).255. \\
\hline
\end{tabular}



\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {Aotr- } 190 \text { (Not Subiect to Proration) }}\) & Total &  &  & \[
\begin{gathered}
\text { 隹 } \\
\text { Renant } \\
\text { Reatated }
\end{gathered}
\] & \[
\begin{gathered}
\text { (f) } \\
\substack{\text { Labor } \\
\text { Relateded }} \\
\hline
\end{gathered}
\] &  \\
\hline Accrued Beneftis & \({ }^{2,107,224}\) & & & & &  \\
\hline Accrued Bonses \& Incenives & 2,439,400 & & & & 2,493,460 &  \\
\hline Accued Enviommenal liabive & \({ }^{12,586439}\) & 12.566439 & & & &  \\
\hline Accrued Labiliy - DC Distribulo Undegrgund & & \({ }^{35,844,100}\) & & & &  \\
\hline Accune OPEB & 5,991 & & & & 565,91 &  \\
\hline Accrued Other Experses & 4.50,499 & 4.50,499 & & & &  \\
\hline Accrued Payoll Texes - AlP & \({ }_{174743}\) & & & & 147,43 &  \\
\hline Accrued Reention & 19.405 & & & & 19,05 &  \\
\hline Accured Severance & 228224 & & & & 228224 &  \\
\hline  & \({ }_{\text {L }}^{1.854881}\) & & & & \({ }^{1.835431}\) &  \\
\hline  & & 5.70865 & & & & \\
\hline Asset Reviemenen obiliation & & 11,301,584 & & & &  \\
\hline Deterened Compensaion & 599,47 & 599,457 & & & &  \\
\hline Long tem Incentive Plan & \({ }^{22,488}\) & & & & \({ }^{22,488}\) &  \\
\hline Meeaer Commitimens & 4429661 & 4.429661 & & & &  \\
\hline  &  & \({ }^{4.4400^{4}}\) & & & &  \\
\hline  &  & \({ }_{\text {400931 }}^{18,23}\) & & & &  \\
\hline & & & & & &  \\
\hline Chatible Conitibio Carrtoward & \(\frac{112922}{1317109}\) & \({ }^{11,92}\) & & & &  \\
\hline Ste Ne oid & \(\frac{13471.19}{4515}\) & & & \({ }^{1344.09315}\) & & Ameme \\
\hline & & \({ }^{(32,004)}\) & & & &  \\
\hline & & & & & & balances represent the detereed taese of tunanorized ITC. These amouns are emo \\
\hline FAS 109 Reguluatoy Labiliy Gros up & 196,724.042 & \({ }^{196,742,042}\) & & & &  \\
\hline Subtoal: AlTr-190 (Not Subiect op Proation) & 3123831.071 & 2275.121 .071 & & \({ }_{13,608.424}\) & 23.601575 & \\
\hline Less ASC 740 AOIT A Alisments exculued tom rate base & & & & & & \\
\hline  & (146, & (196,7220,022) & & 1461315 & & \\
\hline  & (196.76509917 & & & & (6,356991] & \\
\hline Total: ADIT-190 (No Subject to Proation) & \({ }^{108,761.723}\) & 78,399,029 & & \({ }^{13.147 .109}\) & \({ }_{172}\) 235.595 & \\
\hline Waase 8 Stave Allocator & & & & 18102 & \({ }^{10749}\) & \\
\hline GToss Palat Alolocior & & & 100.00\% & 18.109 & & \\
\hline Aoir - Transmosisision & 4.230 .946 & & & \({ }^{23379.855}\) & 1.851 .091 & \\
\hline \({ }^{(a)}\) & (8) & (c) & & (1) & (f) & (6) \\
\hline Aorr-190 (Subiect to Proation) & Total &  &  & Prant & Labor & \\
\hline  & Toal & & & & & Jusufication \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline Sutioal: Altr-190 (Subject to Proration) & & & & & & \\
\hline  & & & & & & \\
\hline  & & & & & & \\
\hline Less. OeEE E elateed AOTI. Above frot searatevv removed & & & & & & \\
\hline Toal: A0IT-190 (Subiect to Proation) & & & & & & \\
\hline Wanes S Stava Aloatar & & & & 18.109 & 10.746 & \\
\hline \({ }^{\text {a }}\) & & & 10000 & & & \\
\hline Aoir - Transmision & & & & & & \\
\hline
\end{tabular}



f ADIT iems sureat
6. AOIT tiems subiect to the rorotaion under the "normalization" " rules will be included in ADTr-10 ( Ssubiect to Proration)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline (A) \({ }^{\text {A0IT-282 (Not Subiect to Proration) }}\) & \({ }_{\text {(8) }}{ }^{(328999299)}\) & \[
\begin{aligned}
& \quad(44,262,109.21) \\
& \text { (C) } \\
& \text { Gas, Production, } \\
& \text { Distribution, or } \\
& \text { Other Related }
\end{aligned}
\] & \[
\begin{gathered}
\text { (D) } \\
\text { Only } \\
\text { Transmission }
\end{gathered}
\] & \[
\underbrace{}_{\substack{\text { (e) } \\ \text { Pante }}}
\] &  & \begin{tabular}{l}
(6) \\
Justification
\end{tabular} \\
\hline Aotin & \({ }^{\text {(699448355 }}\) &  & & (006, 1983899 & &  \\
\hline  &  &  & \({ }^{(0,20,829)}\) & & & ADIT attributable to contributions-in-aid of construction excluded from rate base.
Under ASC 740, deferred income taxes must be provided on all tax temporary differences, including
AFUDC-Equity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes \\
\hline FAS 109. AFOCOC Equity & 44,852,659 & 44,952,659 & & & &  \\
\hline FAS 109. Flow through & \({ }_{(59,559,876)}\) & \({ }^{(58,210,208)}\) & \({ }^{(343,668)}\) & & &  \\
\hline Subtoal: A0IT -282 Not Subiect to Proration) & (699979, 8 ,65] & 14.04,031 & [7.634,497] & (706.189, 399] & & \\
\hline  &  &  & \({ }^{3434.688} 7.20 .329\) & & & \\
\hline  & & & & & & \\
\hline Toala: ADIT-282 Not SUbiect to Proation) & [6022230059 & \({ }_{103.96 .355}\) & & (706.1983999 & & \\
\hline Wases S Salav Alocator & & & & \({ }^{18.1096}\) & 10.746 & \\
\hline Trangmsison Alocator & & 0.0006 & 006 & & & \\
\hline AODT - Transmisision & (127.822,533) & & & \({ }^{1272882}\) & & \\
\hline
\end{tabular}






1
(ion

\(\underset{\substack{\text { (El) } \\ \text { Planted } \\ \text { Related }}}{\substack{\text { P/ }}}\)
(f)
\({ }_{\text {Lelated }}^{\text {Latar }}\) [237 \(\qquad\)




\begin{tabular}{|c|c|c|c|c|c|c|}
\hline  & \begin{tabular}{l}
(B) \\
Total
\end{tabular} &  & \[
\begin{array}{|c}
\substack{(0) \\
\text { Tonsivission } \\
\text { realaced }} \\
\hline
\end{array}
\] & \[
\begin{gathered}
\text { (E) } \\
\begin{array}{c}
\text { Plant } \\
\text { Related }
\end{array} \\
\hline
\end{gathered}
\] &  & \begin{tabular}{l}
(6) \\
Justification
\end{tabular} \\
\hline  & (1.674.000) & & & (1.674.000) & & \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline  & \({ }^{1.674,000}\) & & & (1,674.000) & & \\
\hline Less. Adisumment torate base & 1.674000 & & & 1.674040 & & \\
\hline Toal: Alli 2, 25 & & & & & & \\
\hline  & & & & & 10.746 & \\
\hline  & & & 1000004 & 18.096 & & \\
\hline  & & 0.004 & & & & \\
\hline
\end{tabular}


Rate Year \(=\)



Potomac Electric Power Company
Deficient / (Excess) Deferred Income Taxes - Transmission Allocated
Attachment 1E - Deficient / (Excess) Deferred Income Tax Amortization Worksheet


Total Federal Deficient / (Excess) Deferred Income Taxes






Instructions
1. For transmission allocated deficient/ /excess) defereed income taxes related to rate changes occuring ater September 30,2018 , insert new amotization table that defineate the deficient and excess defereed taxes by protected property, unprotected
property, and unporoected non-property by ADIT category.
2. Set he amorization period for unprotected ropertry to 5 years and unprotected non-property to 4 years. The amorization of deficient and (excess) ADIT designated as protected will be calculated using the Average Rate Assumplion Meltod (ARAM) or

Und hac complies wint he no normaization requirements.

4. Insert note explaining the event giving is to to the deficient / /excess) ADIT including the start and end date for the amorization. The amorizaion ceases ater the related regulatory asset / liability is drawn down to zero.

A Deficient and (excess) ADIT related to the Tax Cuts and Jobs Act of 2017 (TCJA) will be amorized beginning January 1,2018 based on the prescribed amortization periods as provided in the Settement in Docket 1. . ER19.5 et al. The amorization



B The remaning unamorized excess and deficient ADIT related to the Tax Reform Act of 1986 will be amorized using the Average Rate Assumption Method (ARAM) as provided in the Settlement in Docket No. ER19.5 etal. The current year



D.The remaining unamortized deficient and (excess) ADIT related to the Washington, D.C. 2018 "Apportionment Weighting Change" as of Seplember 30,2018 will be amorized beginning October 1,2018 based on the prescribed amorization periocs



E The remaing unamorized deficicent and (excess) ADTT related to the Washingoton. D.C. 2017 "Corporate Rate Change" as of Sepiember 30,2018 wil be amorized beginning October 1, 1018 based on the prescribed amorization periods as



F The remaining unammorized deficient and (excess) ADIT related to the Washington, D.C. 2016 "Corporate Rate Change" as of September 30,2018 will be amorized beginning October 1,2018 based on the prescribed amorization periods as


G The remaining unamorized deficient and (excess) ADIT related to the Wastington, D.C. 2015 "Corporate Rate Change" as of September 30,2018 will be amorized beginining October 1,2018 based on the prescribed amorization periods as







```

M
T

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(120)


\section*{Potomac Electric Power Company}

\section*{Attachment 2-Taxes Other Than Income Worksheet}
\begin{tabular}{|c|c|c|c|}
\hline Other Taxes & \begin{tabular}{l}
Page 263 \\
Col (i)
\end{tabular} & Allocator & Allocated Amount \\
\hline Plant Related & \multicolumn{3}{|c|}{Gross Plant Allocator} \\
\hline 1 Transmission Personal Property Tax (directly assigned to Transmission) & 12,358,828 & 100\% & \$ 12,358,828 \\
\hline 1a Other Personal Property Tax (excluded) & 42,889,494 & 0\% & \$ \\
\hline 2 Capital Stock Tax & & 18.4632\% & \$ - \\
\hline 3 Gross Premium (insurance) Tax & & 18.4632\% & \$ - \\
\hline 4 PURTA & & 18.4632\% & \$ - \\
\hline 5 Corp License & & 18.4632\% & \$ - \\
\hline & & 18.4632\% & 12.358828 \\
\hline Total Plant Related & 55,248,321 & & 12,358,828 \\
\hline Labor Related & \multicolumn{3}{|c|}{Wages \& Salary Allocator} \\
\hline 6 Federal FICA \& Unemployment \& state unemployment & 6,502,127 & & \\
\hline Total Labor Related & 6,502,127 & 10.9394\% & 711,291 \\
\hline Other Included & \multicolumn{3}{|c|}{Gross Plant Allocator} \\
\hline \multicolumn{4}{|l|}{7 Miscellaneous} \\
\hline Total Other Included & 0 & 18.4632\% & 0 \\
\hline Total Included & & & 13,070,119 \\
\hline
\end{tabular}

\section*{Currently Excluded}
\begin{tabular}{|c|c|}
\hline 8 MD Franchise Tax & 26,128,425 \\
\hline 9 MD Environmental Surcharge & 1,721,247 \\
\hline 10 MD Universal Surcharge & 7,121,995 \\
\hline 11 MD Montgomery County Fuel & 122,871,199 \\
\hline 12 MD PSC Assessment & 2,582,063 \\
\hline 13 MD Sales \& Use Tax & \((5,501)\) \\
\hline 14 MD Real Property Taxes & 617,436 \\
\hline 15 DC PSC Assessment & 11,055,374 \\
\hline 16 DC Delivery Tax & 73,731,052 \\
\hline 17 DC Real Property Tax & 4,376,193 \\
\hline 18 DC Business Improvement Tax & 148,296 \\
\hline 19 DC Ballpark & 16,500 \\
\hline 20 DC Right-of-Way & 22,866,372 \\
\hline 21 DC RETF, SETF and EATF Funds & 29,922,734 \\
\hline 22 VA Property Taxes & 507,197 \\
\hline 23 Misc. Other-Sales and Use DC & 717,763 \\
\hline 24.1 Exclude State Dist RA amort in line 6 & 7,812 \\
\hline 25 Total "Other" Taxes (included on p. 263) & 366,136,605 \\
\hline 26 Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14) & 366,136,605 \\
\hline
\end{tabular}

27 Difference

C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator
D Other taxes except as provided for in \(A, B\) and \(C\) above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year

\section*{Allocation of Property taxes to}

Transmission Function

\section*{Year Ended December 31, 2020}

\section*{Assessable Plant}
\begin{tabular}{lrr} 
Transmission & \(\$\) & \(1,111,136,974\) \\
Distribution & \(\$\) & \(3,730,525,943\) \\
General & \(\$\) & \(245,633,030\) \\
\cline { 2 - 2 } Total T,D\&Genl & \(\$\) & \(5,087,295,948\) \\
\end{tabular}

Plant ratios by Jurisdiction
\begin{tabular}{ll} 
Transmission Ratio & 0.2184140623 \\
Distribution ratio & 0.7333023244 \\
General Ratio & 0.0482836133 \\
\cline { 2 - 2 } & 1.0000000000
\end{tabular}
\begin{tabular}{llr} 
Property Taxes & \(\$\) & \(55,248,321\) \\
& & \\
Transmission Property Tax & \(\$\) & \(12,067,010\) \\
Distribution Property tax & \(\$\) & \(40,513,722\) \\
General Property Tax & \(\$\) & \(2,667,589\) \\
Theck & \(\$\) & \(55,248,321\)
\end{tabular}
\begin{tabular}{ccc} 
General Property Tax & \(\$\) & \(2,667,589\) \\
Trans Labor Ratio & & \(10.939 \%\) \\
Trans General & 291,817
\end{tabular}
\begin{tabular}{|llrr|}
\hline Total Transmission Property Taxes & & \\
\hline Transmission & \(\$\) & \(12,067,010\) \\
General & \(\$\) & 291,817 \\
\cline { 3 - 3 } Total Transmission Property Taxes & \(\$\) & \(12,358,828\) \\
& & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Return and Taxes with 100 Basis Point increase in ROE} \\
\hline A & 100 Basis Point increase in ROE and Income Taxes & (Line 127 + Line 138) & 85,157,226 \\
\hline B & 100 Basis Point increase in ROE & & 1.00\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Return Calculation} \\
\hline \multirow[t]{2}{*}{59} & Rate Base & & (Line \(39+58)\) & 978,735,297 \\
\hline & \multicolumn{4}{|l|}{Long Term Interest} \\
\hline 100 & Long Term Interest & & p117.62c through 67c & 147,339,783 \\
\hline 101 & Less LTD Interest on Securitization BI (Note P) & & Attachment 8 & 0 \\
\hline 102 & Long Term Interest & & "(Line 100 - line 101)" & 147,339,783 \\
\hline \multirow[t]{2}{*}{103} & Preferred Dividends & enter positive & p118.29c & 0 \\
\hline & \multicolumn{4}{|l|}{Common Stock} \\
\hline 104 & Proprietary Capital & & p112.16c & 3,093,162,241 \\
\hline 105 & Less Preferred Stock & enter negative & (Line 114) & 0 \\
\hline 106 & Less Account 216.1 & enter negative & p112.12c & -1,646,367 \\
\hline \multirow[t]{2}{*}{107} & Common Stock & & (Sum Lines 104 to 106) & 3,091,515,874 \\
\hline & \multicolumn{4}{|l|}{Capitalization} \\
\hline 108 & Long Term Debt & & p112.17c through 21c & 3,058,895,950 \\
\hline 109 & Less Loss on Reacquired Debt & enter negative & p111.81c & -11,056,348 \\
\hline 110 & Plus Gain on Reacquired Debt & enter positive & p113.61c & 0 \\
\hline 111 & Less ADIT associated with Gain or Loss & enter negative & Attachment 1B - ADIT EOY, Line 7 & 3,046,798 \\
\hline 112 & Less LTD on Securitization Bonds & enter negative & Attachment 8 & 0 \\
\hline 113 & Total Long Term Debt & & (Sum Lines 108 to 112) & 3,050,886,401 \\
\hline 114 & Preferred Stock & & p112.3c & 0 \\
\hline 115 & Common Stock & & (Line 107) & 3,091,515,874 \\
\hline 116 & Total Capitalization & & (Sum Lines 113 to 115) & 6,142,402,275 \\
\hline 117 & Debt \% & Total Long Term Debt & (Line \(108 /(108+114+115)\) ) & 49.7\% \\
\hline 118 & Preferred \% & Preferred Stock & (Line 114 / (108+114+115)) & 0.0\% \\
\hline 119 & Common \% & Common Stock & (Line 115 / (108+114+115)) & 50.3\% \\
\hline 120 & Debt Cost & Total Long Term Debt & (Line \(102 / 113\) ) & 0.0483 \\
\hline 121 & Preferred Cost & Preferred Stock & (Line 103 / 114) & 0.0000 \\
\hline 122 & Common Cost (Note J from Appendix A) & Common Stock & Appendix A \% plus 100 Basis Pts & 0.1150 \\
\hline 123 & Weighted Cost of Debt & Total Long Term Debt (WCLTD) & (Line 117 * 120) & 0.0240 \\
\hline 124 & Weighted Cost of Preferred & Preferred Stock & (Line 118 * 121) & 0.0000 \\
\hline 125 & Weighted Cost of Common & Common Stock & (Line 119 * 122) & 0.0578 \\
\hline 126 & Total Return ( R ) & & (Sum Lines 123 to 125) & 0.0818 \\
\hline 127 & Investment Return = Rate Base * Rate of Return & & (Line 59 * 126) & 80,083,977 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Income Tax Rates} \\
\hline 128 & FIT=Federal Income Tax Rate & (Note I from ATT H-9A) & & 21.00\% \\
\hline 129 & SIT=State Income Tax Rate or Composite & (Note I from ATT H-9A) & & 8.30\% \\
\hline 130 & \(\mathrm{p}=\) percent of federal income tax deductible for state purposes & & Per State Tax Code & 0.00\% \\
\hline 131 & T \(\mathrm{T}=1-\{[(1-\mathrm{SIT})\) * (1-FIT)]/(1-SIT * FIT * p \()\) = & & & 27.56\% \\
\hline 132a & T/ (1-T) & & & 38.04\% \\
\hline 132b & Tax Gross-Up Factor 1*1/(1-T) & & & 1.3804 \\
\hline & ITC Adjustment & (Note U from ATT H-9A) & & \\
\hline 133 & Investment Tax Credit Amortization & enter negative & Attachment 1A-ADIT & \((24,210)\) \\
\hline 134 & Tax Gross-Up Factor & & (Line 132b) & 1.3804 \\
\hline 136 & ITC Adjustment Allocated to Transmission & (Note I from Appendix A) & (Line 133 * 134) & -33,419 \\
\hline \multicolumn{5}{|c|}{Other Income Tax Adjustment} \\
\hline 136a & Tax Adjustment for AFUDC Equity Component of Transmission Depreciation Expense & (Note T from ATT H-9A) & Attachment 5, Line 136a & 200,449 \\
\hline 136b & Amortization Deficient / (Excess) Deferred Taxes (Federal) - Transmission Component & (Note T from ATT H-9A) & Attachment 5, Line 136b & -11,930,299 \\
\hline 136c & Amortization Deficient / (Excess) Deferred Taxes (State) - Transmission Component & (Note T from ATT H-9A) & Attachment 5, Line 136c & -504,975 \\
\hline 136d & Amortization of Other Flow-Through Items - Transmission Component & (Note T from ATT H-9A) & Attachment 5, Line 136d & 343,668 \\
\hline 136 e & Other Income Tax Adjustments - Expense / (Benefit) & & (Line 136a + 136b + 136c + 136d) & -11,891,158 \\
\hline \(136 f\) & Tax Gross-Up Factor & & (Line 132b) & 1.3804 \\
\hline 136 g & Other Income Tax Adjustment & & (Line 136e * 136f) & -16,414,502 \\
\hline 137 & Income Tax Component \(=\quad\) CIT \(=(\mathrm{T} / 1-\mathrm{T})\) * Investment Return * 1 (-(WCLTD/R)) \(=\) & & (Line 132a * 127 * (1-(123 / 126))) & 21,521,170 \\
\hline 138 & Total Income Taxes & & (Line 135 + 136g +137) & 5,073,249 \\
\hline
\end{tabular}



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\end{tabular}

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\hline nememe &  \\
\hline
\end{tabular}





\section*{Potomac Electric Power Company}

Attachment 5a - Allocations of Costs to Affiliate


\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{10}{|l|}{\begin{tabular}{l}
Service Company Billing Analysis by Utility FERC Account \\
YTD Dec 2020 \\
Total PHI
\end{tabular}} \\
\hline FERC Accounts FERC Account Name & \[
\begin{aligned}
& 11000 \\
& \text { Pover }
\end{aligned}
\] & \[
\begin{gathered}
11500 \\
\text { Atlantic City }
\end{gathered}
\] & \begin{tabular}{l}
\(\begin{array}{r}17000 \\ \hline\end{array}\) \\
PEPCO
\end{tabular} & \[
\begin{aligned}
& 20001 \\
& \text { BGE }
\end{aligned}
\] & 10601 & \[
\begin{aligned}
& 10200 \\
& \text { PECO }
\end{aligned}
\] & Regulated & Total & Inclusion in ATRR \\
\hline 107 Const Work In Progress & 14,698,702 & 14,184,265 & 23,731,899 & 19,377 & 70,071 & 29,291 & - & 52,733,604 & Not inoluded \\
\hline \multirow[t]{2}{*}{108 Acourulated Provision for Depreciation
163 Stores Expense Undistibuted} & 1,524,830 & 1,286,491 & 1,313,439 & - & 1,063 & 532 & - & 4,126,355 & Notinoluded \\
\hline & 623,420 & 605,496 & 1,352,975 & & & & - & 2,581,890 & Wage \& Salary Factor \\
\hline 182.3 Other Regulatory Assets & 934,362 & (72,922) & 2,249,502 & & & & - & 3,110,942 & Notinoluded \\
\hline 184 Cleating Accounts - Other - & 1,758,136 & 1,080,944 & 6,285,058 & & & & - & 9,124,138 & Notincluded \\
\hline 186 Misco Deferred debis & - & - & 40 & & & & - & 40 & Not inoluded \\
\hline \multirow[t]{2}{*}{254 Other Regulatory Liabilities} & - & - & 11,601 & & & & - & 11.601 & Notinoluded \\
\hline & 44,996 & - & - & & & & - & 44,996 & Notinoluded \\
\hline 416-421.2 Other Income-Below the Line & (10,801) & 34,238 & 264,180 & & & & 8,672,703 & 8,960.319 & Notinoluded \\
\hline 426.1-426.5 Other Income Deductions-Below the Line & 1.202,793 & 1,122,149 & 3,118,186 & & & & - & 5.443,127 & Notinoluded \\
\hline & 111 & 106 & 195 & & & & - & 411 & Notinoluded \\
\hline 431 Other Interest Expense & 52,243 & 49,209 & 90.283 & & & & - & 191.735 & Notincluded \\
\hline \multirow[t]{2}{*}{556 System cont \& load dispatch
557 Other expenses} & 988 & 0 & (0) & & & & - & 988 & Notinoluded \\
\hline & 841,268 & 558.229 & 1,153,976 & & & & - & 2,553,473 & Notinoluded \\
\hline 560 Operation Supervision \& Engineering & 1,514,774 & 362.577 & 328,076 & & & & - & 2,205,427 & 100\% inoluded \\
\hline 561.1 Load Dispatching - Reliability & 117 & 51 & (9) & & & & - & 158 & 100\% inoluded \\
\hline 561.2 Load Dispatch-Monitor \& Operate Transmission Sy: & 17,528 & 18,498 & 10,112 & & & & - & 46,138 & 100\% inoluded \\
\hline 561.3 Load Disparch - Transmission Service \& Scheduling & 109 & 56 & (0) & & & & - & 164 & 100\% inoluded \\
\hline \multirow[b]{2}{*}{561.7 Generation Interconnection Studies} & 16,185 & 5,898 & & & & & - & 22.083 & 100\% inoluded \\
\hline & - & - & 101,615 & & & & - & 101,615 & 100\% inoluded \\
\hline 562 Station expenses & - & - & 178 & & & & - & 178 & 100\% inoluded \\
\hline 564 Underground Line Expenses - Transmission & - & -2037- & (0) & & & & - & & 100\% inoluded \\
\hline 566 Misoellaneous transmission expenses & 1,175,365 & 1,283,738 & 2,288,855 & & & & - & 4.747,958 & 100\% inoluded \\
\hline 567 Rents & - & - & 575 & & & & - & 575 & 100\% inoluded \\
\hline 568 Maintenance Supervision \& Engineering & 232 & & \({ }^{-}\) & & & & - & 232 & 100\% included \\
\hline \multirow[t]{2}{*}{569.2 Maint of structures} & 7.046 & 1.595 & 13,456 & & & & - & 22.097 & 100\% included \\
\hline & 95 & & 6,099 & & & & - & 6.099 & 100\% included \\
\hline 570 Maintenance of station equipment & 179,395 & 177.593 & 152.596 & & & & - & 509.584 & 100\% inoluded \\
\hline \multirow[t]{2}{*}{571 Maintenanoe of overhead lines} & 453,587 & 394,795 & 239,433 & & & & - & 1.087.815 & 100\% inoluded \\
\hline & 1.094 & 633 & 14,412 & & & & - & 16.139 & 100\% included \\
\hline 572 Maintenance of underground lines & 7.484 & 3.579 & 6,244 & & & & - & 17,308 & 100\% included \\
\hline 580 Operation Supervision \& Engineering & 322,848 & 197.482 & 58.913 & & & & - & 579,244 & Not included \\
\hline 581 Load dispatching & 64.564 & 13,211 & 30,353 & & & & - & 108.128 & Not inoluded \\
\hline \multirow[t]{2}{*}{582 Station expenses
583 Overhead line expenses} & \({ }^{(268)}\) & 0 & 46,508 & & & & - & 46.240 & Notinoluded \\
\hline & 1.751 & 7.023 & 40.098 & - & - & 584 & - & 49,456 & Not included \\
\hline 584 Underground line expenses & 1.829 & (23,531) & 21.738 & - & - & 292 & - & 327 & Not included \\
\hline 585 Street lighting & 87 & \({ }^{\text {2925 }}\) - & 15.233 & & & & - & \(\begin{array}{r}87 \\ \hline 129\end{array}\) & Not included \\
\hline 586 Meter expenses & 920.375 & 292,568 & 16.233 & & & & - & 1,229,176 & Not included \\
\hline & 367.555 & 157.569 & 378.872 & & & & - & 903.996
5.608 & Not inoluded \\
\hline \multirow[t]{2}{*}{588 Misoellaneous distribution expenses 589 Rents} & 2,275.999 & 1,168,406 & 2,156,528 & - & - & 7,264 & - & 5,608,196 & Not inoluded \\
\hline & 219 & 1 & 14,044 & & & & - & 14,264 & Not inoluded \\
\hline 590 Maintenance Supervision \& Engineering & 83.596 & & 119.373 & & & & - & 202.969 & Not included \\
\hline 591 Maintain structures & 60
159 & 280
141177 & 2.175
575.250 & & & & - & 2.515
875.554 & Not included
Notincluded \\
\hline 592 Maintain equipment & 159,127 & 141,177 & 575,250 & & & & - & 875,554 & Not included \\
\hline 593 Maintain overhead lines
594 Maintain underground line & 1,262,.118 & 1,423,710 & 1,267,022 & - & 29,851 & 4.960 & - & 3,987.660 & Not inoluded \\
\hline 594 Maintain underground line & 2.863
381 & 3.409
692 & 37,387
43,643 & & & & - & 43,659
44,716 & Not inoluded
Not inoluded \\
\hline 5996 Maintain street tighting \& signal systems & 1,427 & 854 & 6.814 & & & & - & 9,094 & Not included \\
\hline 597 Maintain meters & 362.021 & 3 & 2.446 & & & & - & 364,469 & Not included \\
\hline & 19.774 & 21,032 & 15,414 & & & & - & 56,220 & Not included \\
\hline 598 Maintain distribution plant
813 Other gas supply expenses & 258,121 & - & - & & & & - & 258,121 & Not included \\
\hline 878 Meter \& house regulator expense & 729,545 & - & - & & & & - & 729,545 & Not inoluded \\
\hline 887 Maintenance of mains & (7) & - & - & & & & - & & Not included \\
\hline 888 Maintenance of compressor station equipment & 26 & - & - & & & & - & 26 & Not included \\
\hline 892 Maintenance of servicess & 2 & - & - & & & & - & & Not included \\
\hline 893 Maintenance of meters \& house regulators & 353.069 & - & - & & & & - & 353.069 & Not included \\
\hline 902 Uncollectable Acocunts & 101.361 & 306.961 & - \({ }^{-}\) & & & & - & 408.322 & Not included \\
\hline 903 Customer records and colle ection expenses & 38,346,625 & 37,969,134 & 28.881,518 & & & & - & 105,197, 277 & Not inoluded \\
\hline 907 Supervision-Customer Svo 8 Information & & 74.772 & 142853- & & & & - & 74.772 & Not inoluded \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
908 Customer assistance expenses \\
909 Informational \& instructional advertising
\end{tabular}} & 1,706,123 & 430,971 & 1,428.538 & & & & - & 3,565.632 & Not inoluded \\
\hline & 4,117
40.081189 & 3,902
37.957 .123 & \(\begin{array}{r}7.002 \\ 64.371 .488 \\ \hline\end{array}\) & & & & - & 15.021
142.438 .115 & Not included \\
\hline 923 Outside services employed & \(40,081,189\)
19,422 & 37,957,123 & \(64.371,488\)
33,527 & 5.703 & 22,612 & - & - & 142,438,.115 & Whage \& Salary Factor Net Plant Factor \\
\hline 925 Iniuries \& damages & 377 & 352 & 643 & & & & - & 1.373 & Wage \& Salary Factor \\
\hline 928 Regulatory oommmission expenses & 1,341,663 & 856,389 & 2,110,887 & & & & - & 4,308,938 & Directransmission Only \\
\hline 930.1 General ad expenses & 304,315 & 287,329 & 529,169 & & & & - & 1,120.814 & Directuransmission Only \\
\hline 930.2 Miscellaneous general expenses & 441,469 & 487.661 & 900.804 & & & & - & 1.829,934 & Wage \& Salary Factor \\
\hline \multirow[t]{2}{*}{935 Maintenance of general plant} & & & 145.829.374 & & & & \({ }_{8.672 .703}^{-}\) & \(\underline{19}\) & Wage \& Salary Factor \\
\hline & 114,577,718 & 102.893,978 & 145,829,374 & 25,080 & 123.597 & 42,921 & 8.672.703 & 372,165,370 & \\
\hline
\end{tabular}

\section*{Potomac Electric Power Company}

\section*{Attachment 5b-EBSC Allocations of Costs to Affiliate}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline Practice Area & Delmarva Power & Atlantic City & Pepco & BGE & ComEd & PECO & Non - Regulated & & Total \\
\hline BSC Commercial Operations Grp & \$ 127,845.55 & \$ 109,738.86 & \$ 215,654.97 & \$ 339,703.00 & \$ 990,316.23 & \$ 363,895.57 & \$ 6,426,377.40 & \$ & 8,573,531.58 \\
\hline BSC Communications & 762,650.69 & 654,901.56 & 1,286,512.97 & 2,052,892.38 & 4,973,716.73 & 1,997,392.65 & 16,154,224.85 & \$ & 27,882,291.83 \\
\hline BSC Corp Development & 352,004.44 & 302,172.30 & 593,742.24 & 935,143.71 & 2,215,929.44 & 921,360.33 & 12,714,357.41 & \$ & 18,034,709.87 \\
\hline BSC Corp Secretary & 298,181.90 & 256,756.37 & 500,862.15 & 809,575.00 & 1,975,065.62 & 807,952.26 & 4,213,000.39 & \$ & 8,861,393.69 \\
\hline BSC Corp Strategy & 1,067,186.94 & 916,339.00 & 1,800,076.41 & 2,837,221.73 & 6,718,398.27 & 2,796,164.86 & 32,760,795.57 & \$ & 48,896,182.78 \\
\hline BSC Corporate SLA & 258,169.37 & 221,605.49 & 435,218.58 & 686,234.04 & 1,621,421.88 & 675,344.63 & 3,863,095.31 & \$ & 7,761,089.30 \\
\hline BSC Executive Services & 2,310,436.96 & 1,983,376.51 & 3,897,063.19 & 6,169,828.57 & 14,555,009.16 & 6,052,047.74 & 34,789,888.87 & \$ & 69,757,651.00 \\
\hline BSC Exelon Utilities & 5,295,390.45 & 4,104,781.84 & 7,342,035.41 & 12,995,106.43 & 27,314,431.94 & 11,965,229.78 & 1,878,832.22 & \$ & 70,895,808.07 \\
\hline BSC Exelon Transmission Co & - & - & - & - & - & - & 11,385.61 & \$ & 11,385.61 \\
\hline BSC Finance & 6,738,123.89 & 5,976,671.79 & 11,887,327.70 & 17,142,474.18 & 32,323,665.37 & 15,159,127.76 & 79,087,183.73 & \$ & 168,314,574.42 \\
\hline BSC Gen Company Activities & 1,411,098.05 & 1,172,131.20 & 2,053,744.85 & 3,929,953.71 & 7,096,169.49 & 3,233,864.26 & 16,477,099.82 & \$ & 35,374,061.38 \\
\hline BSC Gen Counsel & 345,943.65 & 296,509.84 & 582,730.86 & 957,438.07 & 28,216,108.99 & 943,947.55 & 5,270,666.81 & \$ & 36,613,345.77 \\
\hline BSC HR & 2,550,451.97 & 1,763,810.29 & 3,903,526.08 & 7,845,651.30 & 15,918,302.81 & 6,995,422.54 & 33,239,108.53 & \$ & 72,216,273.52 \\
\hline BSC Inform. Technology & 79,147,301.92 & 63,950,797.02 & 99,035,027.47 & 236,284,717.38 & 306,043,483.47 & 165,083,554.33 & 338,041,323.28 & \$ & 1,287,586,204.87 \\
\hline BSC Investment & 63,679.01 & 54,664.32 & 107,410.11 & 169,171.01 & 400,869.52 & 166,677.24 & 871,642.84 & \$ & 1,834,114.05 \\
\hline BSC Legal Services & 1,344,037.24 & 1,263,137.53 & 2,358,003.34 & 2,859,075.53 & 5,690,047.23 & 3,150,585.03 & 16,970,667.98 & \$ & 33,635,553.88 \\
\hline BSC Real Estate.. & 413,827.61 & 265,231.80 & 480,745.35 & 1,162,390.15 & 2,151,722.31 & 1,367,607.81 & 6,012,687.28 & \$ & 11,854,212.31 \\
\hline BSC Reg \& Govt Affairs & 691,692.99 & 593,772.73 & 1,166,710.00 & 1,837,572.48 & 4,372,931.38 & 1,810,484.57 & 11,181,392.65 & \$ & 21,654,556.80 \\
\hline BSC Supply Srv & 1,652,112.41 & 1,368,925.03 & 2,836,658.86 & 4,077,442.53 & 9,370,383.58 & 4,113,795.15 & 66,670,955.77 & \$ & 90,090,273.33 \\
\hline BSC Unassigned Departments & - & - & - & - & 23,923.26 & - & - & \$ & 23,923.26 \\
\hline Total & 104,830,135 & 85,255,323 & 140,483,051 & 303,091,591 & 471,971,897 & 227,604,454 & 686,634,686 & & 2,019,871,137 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{4}{|l|}{To be completed in conjunction with Atachment H-9A.} \\
\hline & (1) & & (3) & \multirow[t]{3}{*}{\begin{tabular}{l}
(4) \\
Allocator
\end{tabular}} \\
\hline & \multicolumn{2}{|l|}{} & Transmission & \\
\hline \multicolumn{4}{|l|}{No.} & \\
\hline \multirow[t]{3}{*}{\({ }_{2}^{1}\)} & Gross Transmision Plant - Total & Atach 9, line 16, column b & 1,759,323,171 & \\
\hline & Net Transmission Plant - Toal & Atach 9, line 16, column i & 1,216,778,387 & \\
\hline & \multicolumn{4}{|l|}{} \\
\hline \multirow[t]{3}{*}{\({ }_{4}^{3}\)} & Toat O8M Allocated to Trasmision & Atach H-9A, line 85 & 46,492,904 & \\
\hline & Annual Allocation Factor for O\&M & (line 3 divided by line 1 col 3 ) & 0.03 & 0.03 \\
\hline & \multicolumn{4}{|l|}{General, intangible and common (G\&C) depreciation expense} \\
\hline \multirow[b]{3}{*}{\({ }^{6}\)} & Total G, I\& C Depreciation Expense & Atach H-9A, line 86a plus line 911 plus line 96 & 3,100,200 & \\
\hline & Anmual Allocation Factor for C, 18 C Cepreciation Expense & (line 5 divided by line 1 col 3 ) & 0.00 & 0.00 \\
\hline & \multicolumn{4}{|l|}{taxes other than income taxes} \\
\hline 7 & Total Ofter Taxes & Atach \(\mathrm{H}-9 \mathrm{~A}\), line 99 & 13,070,119 & \\
\hline 8 & Annual Allocation Factor for Other Taxes & (line 7 divided by line 1 col 3 ) & 0.01 & 0.01 \\
\hline 9 & Less Revenue Credis (Enter As Negativ) & Atach H-9A, line 154 & (7,631,729) & \\
\hline & & & \({ }^{(0.00)}\) & \({ }^{(0.00)}\) \\
\hline \multirow[t]{2}{*}{11} & Annual Allocation Factor for Expense & Sum of line 4, 6, 8, a and 10 & & 0.03 \\
\hline & \multicolumn{4}{|l|}{income taxes} \\
\hline \multirow{3}{*}{13} & Toal Income Taxes & Atach H-9A, line 138 & 3,201,843 & \\
\hline & Annual Allocation Factor for Income Taxes & (ine 12 divided by line 2 col 3 ) & 0.00 & 0.00 \\
\hline & \multicolumn{4}{|l|}{return} \\
\hline 14 & Reum on Rate Base & Atach H-9A, line 145 & \(75,164,346\) & \\
\hline 15 & Anmual Allocation Factor for Reum on Rate Base & (ine 14 divided by line 2 col 3 ) & 0.06 & .06 \\
\hline 16 & Annual Allocation Factor for Return & Sum of line 13 and 15 & 0.06 & 0.06 \\
\hline
\end{tabular}

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\& Neter (Leter
Inclusive ofny CWIP or unamorized abandoned plant included in roet base when authorized by FERC orter less any prefunded AFUDC,, f applicable

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Project Depreciation Expense is the acual value booked for the project and indulded in the Deprecition Expense in Attachment H, page 3, line 14. Project Depreciation Expense includes the amortization of Abandoned Plant
*)

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    The Toal Genera, Intangble and Common Depreciation Expense excludes any depreciation expensedirecty asociated witha apoject and thereby inculded in page 2 column .
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    # verer the remaining monts of the Rate Year.i
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[A]


Note A:
(1) The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.


\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{B0512.8 Chalk Point 230 kV Breaker 1 B} & \multicolumn{4}{|c|}{B0512.9 Chalk Point 230 kV Breaker 2 A} & \multicolumn{4}{|c|}{B0512.12 Chalk Point 230 kV Breaker 3A} & \multicolumn{4}{|l|}{B0478 Burches fill-Palmer Cr Upgrade 23990, 91, 92, 93} & \multicolumn{4}{|c|}{B0499 Burches Hill Sub: Add 3rd 5001230kV} \\
\hline \[
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& \text { Yes } \\
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\] & & & & \[
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& \text { Yes } \\
& 35
\end{aligned}
\] & & & & \[
\begin{aligned}
& \text { Yes } \\
& { }_{20}
\end{aligned}
\] & & & & Yes & & & & \[
\begin{aligned}
& \text { Yes } \\
& \hline
\end{aligned}
\] & & & \\
\hline No & & & & No & & & & No & & & & No & & & & No & & & \\
\hline 0 & & & & 0 & & & & 0 & & & & 150 & & & & 150 & & & \\
\hline 10.9632\% & & & & 10.9632\% & & & & 10.9632\% & & & & 10.9632\% & & & & 10.9632\% & & & \\
\hline 10.9632\% & & & & 10.9632\% & & & & 10.963\% & & & & 11.8004\% & & & & 11.8004\% & & & \\
\hline 2,000,000 & & & & 2,000,000 & & & & 2,000,000 & & & & 15,875,382 & & & & 29,544,357 & & & \\
\hline 57,143 & & & & 57,143 & & & & 57,143 & & & & 453,52 & & & & 844,124 & & & \\
\hline 8.00 & & & & 8.00 & & & & 12.00 & & & & 6.00 & & & & 6.00 & & & \\
\hline Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue \\
\hline 1,523,810 & 57,143 & 1,466,667 & 217,936 & 1,523,810 & 57,143 & 1,466,667 & 217,936 & 1,542,857 & 57,143 & 1,485,714 & 220,024 & 12,473,514 & 453,582 & 12,019,932 & 1,771,350 & 23,213,423 & 844,124 & 22,369,299 & 3,296,512 \\
\hline 1,523,810 & 57,143 & 1,466,667 & 217,936 & 1,523,810 & 57,143 & 1,466,667 & 217,936 & 1,542,857 & 57,143 & 1,485,714 & 220,024 & 12,473,514 & 453,582 & 12,019,932 & 1,871,978 & 23,213,423 & 844,124 & 22,369,299 & 3,483,782 \\
\hline 1,466,667 & 57,143 & 1,409,524 & 211,672 & 1,46,667 & 57,143 & 1,409,524 & 211,672 & 1,485,714 & 57,143 & 1,428,571 & 213,760 & 12,019,932 & 453,582 & 11,566,350 & 1,721,623 & 22,369,299 & 844,124 & 21,525,174 & 3,203,669 \\
\hline 1,466,667 & 57,143 & 1,409,524 & 211,672 & 1,466,667 & 57,143 & 1,409,524 & 211,672 & 1,485,714 & 57,143 & 1,428,571 & 213,760 & 12,019,932 & 453,582 & 11,566,350 & 1,818,453 & 22,369,299 & 844,124 & 21,525,174 & 3,384,173 \\
\hline 1,409,524 & 57,143 & 1,352,381 & 205,407 & 1,409,524 & 57,143 & 1,352,381 & 205,407 & 1,428,571 & 57,143 & 1,371,429 & 207,495 & 11,566,350 & 453,582 & 11,112,767 & 1,671,896 & 21,525,174 & 844,124 & 20,681,050 & 3,111,427 \\
\hline 1,409,524 & 57,143 & 1,352,381 & 205,407 & 1,409,524 & 57,143 & 1,352,381 & 205,407 & 1,428,571 & 57,143 & 1,371,429 & 207,495 & 11,566,350 & 453,582 & 11,112,767 & 1,764,229 & 21,525,174 & 844,124 & 20,681,050 & 3,284,563 \\
\hline 1,352,381 & 57,143 & 1,295,238 & 199,142 & 1,352,381 & 57,143 & 1,295,238 & 199,142 & 1,371,429 & 57,143 & 1,314,286 & 201,230 & 11,112,767 & 453,582 & 10,659,185 & 1,622,169 & 20,681,050 & 844,124 & 19,836,925 & 3,018,884 \\
\hline 1,352,381 & 57,143 & 1,295,238 & 199,142 & 1,352,381 & 57,143 & 1,299,238 & 199,142 & 1,371,429 & 57,143 & 1,314,286 & 201,230 & 11,112,767 & 453,582 & 10,659,185 & 1,711,405 & 20,681,050 & 844,124 & 19,836,925 & 3,184,953 \\
\hline 1,295,238 & 57,143 & 1,238,095 & 192,878 & 1,295,238 & 57,143 & 1,238,095 & 192,878 & 1,314,286 & 57,143 & 1,257,143 & 194,966 & 10,659,185 & 453,582 & 10,205,603 & 1,572,442 & 19,836,925 & 844,124 & 18,992,801 & 2,926,341 \\
\hline 1,295,238 & 57,143 & 1,238,095 & 192,878 & 1,295,238 & 57,143 & 1,238,095 & 192,878 & 1,314,286 & 57,143 & 1,257,143 & 194,966 & 10,659,185 & 453,582 & 10,205,603 & 1,657,880 & 19,836,925 & 844,124 & 18,992,801 & 3,05,344 \\
\hline 1,238,095 & 57,143 & 1,180,952 & 186,613 & 1,238,095 & 57,143 & 1,180,952 & 186,613 & 1,257,143 & 57,143 & 1,200,000 & 188,701 & 10,205,603 & 453,582 & 9,752,020 & 1,522,715 & 18,992,801 & 844,124 & 18,148,676 & 2,833,798 \\
\hline 1,238,095 & 57,143 & 1,180,952 & 186,613 & 1,238,095 & 57.143 & 1,180,952 & 186,613 & 1,257,143 & 57,143 & 1,200,000 & 188,701 & 10,205,603 & 453,582 & 9,752,020 & 1,604,356 & 18,992,801 & 844,124 & 18,148,676 & 2,985,734 \\
\hline 1,180,952 & 57,143 & 1,123,810 & 180,348 & 1,180,952 & 57,143 & 1,123,810 & 180,348 & 1,200,000 & 57,143 & 1,142,857 & 182,436 & 9,752,020 & 453,582 & 9,298,438 & 1,472,987 & 18,148,676 & 844,124 & 17,304,552 & 2,741,255 \\
\hline 1,180,952 & 57,143 & 1,123,810 & 180,348 & 1,180,952 & 57,143 & 1,123,810 & 180,348 & 1,200,000 & 57,143 & 1,142,857 & 182,436 & 9,752,020 & 453,582 & \(9,298,438\) & 1,550,832 & 18,148,676 & 844,124 & 17,304,552 & 2,886,124 \\
\hline 1,123,810 & 57,143 & 1,066,667 & 174,084 & 1,123,810 & 57,143 & 1,066,667 & 174,084 & 1,142,857 & 57,143 & 1,085,714 & 176,172 & 9,298,438 & 453,582 & 8,844,856 & 1,423,260 & 17,304,552 & 844,124 & 16,460,427 & 2,648,712 \\
\hline 1,123,810 & 57,143 & 1,066,667 & 174,084 & 1,123,810 & 57,143 & 1,066,667 & 174,084 & 1,142,857 & 57,143 & 1,085,714 & 176,172 & 9,298,438 & 453,582 & 8,844,856 & 1,497,307 & 17,304,552 & 844,124 & 16,460,427 & 2,786,514 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|c|}{B0526 Ritchie-Benning: Install (2) 230kV Lines} & \multicolumn{4}{|l|}{Bo701.1 Benning Sub: Add 3rd 230169k, 250MVA} & \multicolumn{4}{|l|}{B0496 Brighton Sub: Upgrade T1 5001230kv Transormer} & \multicolumn{4}{|l|}{B1125 Convert Buzard to Ritchie Line - 138kV to 230kV} \\
\hline Yes & & & & Yes
35 & & & & Yes
35 & & & & \[
\begin{aligned}
& \text { Yes } \\
& 35
\end{aligned}
\] & & & \\
\hline No & & & & No & & & & No & & & & No & & & \\
\hline 0 & & & & 0 & & & & 150 & & & & 0 & & & \\
\hline 10.9632\% & & & & 10.9632\% & & & & 10.9632\% & & & & 10.9632\% & & & \\
\hline 10.9632\% & & & & 10.9632\% & & & & 11.8004\% & & & & 10.9632\% & & & \\
\hline 58,581,170 & & & & 5,226,954 & & & & 19,021,804 & & & & 51,852,352 & & & \\
\hline 1,673,748 & & & & 149,342 & & & & 543,480 & & & & 1,481,496 & & & \\
\hline 6.00 & & & & 6.00 & & & & 2.00 & & & & 10.00 & & & \\
\hline Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue \\
\hline 46,028,062 & 1,673,748 & 44,354,314 & 6,536,394 & 4,106,892 & 149,342 & 3,957,551 & 583,215 & 15,493,324 & 543,480 & 14,949,844 & 2,182,459 & 44,16,675 & 1,481,496 & 42,682,179 & 6,160,823 \\
\hline 46,028,062 & 1,673,748 & 44,354,314 & 6,536,394 & 4,100,892 & 149,342 & 3,957,551 & 583,215 & 15,493,324 & 543,480 & 14,949,844 & 2,307,616 & 44,163,675 & 1,481,496 & 42,682,179 & 6,160,823 \\
\hline 44,354,314 & 1,673,748 & 42,680,567 & 6,352,898 & 3,957,551 & 149,342 & 3,808,209 & 566,843 & 14,949,844 & 543,480 & 14,406,364 & 2,122,877 & 42,682,179 & 1,481,496 & 41,20,683 & 5,998,404 \\
\hline 44,354,314 & 1,673,748 & 42,680,567 & 6,352,898 & 3,957,551 & 149,342 & 3,808,209 & 566,843 & 14,949,844 & 543,480 & 14,406,364 & 2,243,483 & 42,88,179 & 1,481,496 & 41,200,683 & 5,998,404 \\
\hline 42,680,567 & 1,673,748 & 41,006,819 & 6,169,402 & 3,808,209 & 149,342 & 3,65,868 & 550,470 & 14,406,364 & 543,480 & 13,862,884 & 2,063,294 & 41,20,683 & 1,481,496 & 39,719,188 & 5,835,984 \\
\hline 42,680,567 & 1,673,748 & 41,006,819 & 6,169,402 & 3,808,209 & 149,342 & 3,65,868 & 550,470 & 14,406,364 & 543,480 & 13,862,884 & 2,179,350 & 41,200,683 & 1,481,496 & 39,719,188 & 5,835,984 \\
\hline 41,006,819 & 1,673,748 & 39,33,071 & 5,985,906 & 3,658,868 & 149,342 & 3,509,526 & 534,097 & 13,862,884 & 543,480 & 13,319,404 & 2,003,711 & 39,719,188 & 1,481,496 & 38,237,992 & 5,673,565 \\
\hline 41,006,819 & 1,673,748 & 3,333,071 & 5,985,906 & 3,658,868 & 149,342 & 3,509,526 & 534,097 & 13,862,884 & 543,480 & 13,319,404 & 2,115,218 & 39,79,188 & 1,481,496 & 38,237,992 & 5,673,565 \\
\hline 39,33,071 & 1,673,748 & 37,65,324 & 5,802,410 & 3,509,526 & 149,342 & 3,360,185 & 517,725 & 13,319,404 & 543,480 & 12,775,923 & 1,944,128 & 38,27,692 & 1,481,496 & 36,756,196 & 5,511,146 \\
\hline 39,333,071 & 1,673,748 & 37,65, 324 & 5,802,410 & 3,509,526 & 149,342 & 3,360,185 & 517,725 & 13,319,404 & 543,480 & 12,775,923 & 2,051,085 & 38,237,692 & 1,481,496 & 36,756,196 & 5,511,146 \\
\hline 37,65,324 & 1,673,748 & 35,98,576 & 5,618,913 & 3,360,185 & 149,342 & 3,210,843 & 501,352 & 12,775,923 & 543,480 & 12,232,443 & 1,884,546 & 36,56,196 & 1,481,496 & 35,27, 700 & 5,348,727 \\
\hline \({ }^{37,659,324}\) & 1,673,748 & 35,985,576 & \(5,618,913\) & 3,360,185 & 149,342 & 3,210,843 & 501,352 & 12,775,923 & 543,480 & 12,232,443 & 1,986,953 & 36,55,196 & 1,481,496 & 35,27, 7 ,00 & 5,348,727 \\
\hline 3,985,576 & 1,673,748 & 34,31,828 & 5,435,417 & 3,210,843 & 149,342 & 3,061,502 & 484,980 & 12,232,443 & 543,480 & 11,68,963 & 1,824,963 & 35,274,700 & 1,481,496 & 33,793,205 & 5,186,308 \\
\hline \({ }^{35,985,576}\) & 1,673,748 & 34,311,828 & 5,435,417 & 3,210,843 & 149,342 & 3,061,502 & 484,980 & 12,232,443 & 543,480 & 11,688,963 & 1,922,820 & 35,27,700 & 1,481,496 & 33,793,205 & 5,186,308 \\
\hline 34,311,828 & 1,673,748 & 32,63,080 & 5,251,921 & 3,061,502 & 149,342 & 2,912,160 & 468,607 & 11,688,963 & 543,480 & 11,145,483 & 1,765,380 & 33,793,205 & 1,481,496 & 32,311,709 & 5,023,889 \\
\hline 34,311,828 & 1,673,748 & 32,63,080 & 5,251,921 & 3,061,502 & 149,342 & 2,912,160 & 468,607 & 11,688,963 & 543,480 & 11,145,483 & 1,858,687 & 33,79,205 & 1,481,496 & 32,311,709 & 5,023,889 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{4}{|l|}{\multirow[b]{2}{*}{b2008 Reconductor feeder Dickerson to Quince Orchard
Yes
35}} & \multicolumn{4}{|l|}{b0467.1 Reconductor the Dickerson - Pleasant View 230kV circuit} & \multicolumn{4}{|l|}{b1126 Upgrade the 230 KV l line from Buzarat 016 - Ritchie 059} & \multicolumn{4}{|l|}{b1596 Reconductor the Dickerson station " H " - Quince Orchard 230 kV '23032' circuit and upgrade terminal equipment at Dickerson station " H " and Quince Orchard 230 kV substations} & & & & \\
\hline & & & & \[
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& \text { Yes } \\
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\end{aligned}
\] & & & & \[
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& \text { Yes } \\
& 3
\end{aligned}
\] & & & & \[
\begin{aligned}
& \text { Yes } \\
& 3
\end{aligned}
\] & & & & & & & \\
\hline No & & & & No & & & & No & & & & No & & & & & & & \\
\hline 0 & & & & 0 & & & & 0 & & & & 0 & & & & & & & \\
\hline 10.963\% & & & & 10.9632\% & & & & 10.9632\% & & & & 10.9632\% & & & & & & & \\
\hline 10.963\% & & & & 10.9632\% & & & & 10.9632\% & & & & 10.9632\% & & & & & & & \\
\hline 8,623,505 & & & & \(9,000,000\) & & & & 39,00,000 & & & & 9,200,000 & & & & & & & \\
\hline 246,386 & & & & 257,143 & & & & 1,114,286 & & & & 262,857 & & & & & & & \\
\hline 2.00 & & & & 6.00 & & & & 6.00 & & & & 6.00 & & & & & & & \\
\hline Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & Beginning & Depreciation & Ending & Revenue & & Total & ncentive Charger & Revenue Credit \\
\hline 7,443,373 & 246,386 & 7,196,987 & 1,035,405 & 6,814,286 & 257,143 & 6,55, 143 & 976,015 & 32,871,429 & 1,114,286 & 31,75, 143 & 4,595,880 & 8,017,143 & 262,857 & 7,754,286 & 1,112,974 & s & 38,736,776 & & \$ 38,736,776 \\
\hline 7,443,373 & 246,386 & 7,196,987 & 1,035,405 & 6,814,286 & 257,143 & 6,557,143 & 976,015 & 32,871,429 & 1,114,286 & 31,75, ,143 & 4,595,880 & 8,017,143 & 262,857 & 7,754,286 & 1,112,974 & s & 39,68,894 & \$ 39,686,894 & \\
\hline 7,196,987 & 246,386 & 6,950,601 & 1,008,393 & 6,557,143 & 257,143 & 6,300,000 & 947,824 & 31,757,143 & 1,114,286 & 30,64,857 & 4,473,719 & 7,754,286 & 262,857 & 7,491,429 & 1,084,156 & s & 37,65,675 & & \$ 37,658,675 \\
\hline 7,196,987 & 246,366 & 6,950,601 & 1,008,393 & 6,557,143 & 257,143 & 6,300,000 & 947,824 & 31,757,143 & 1,114,286 & 30,64,857 & 4,473,719 & 7,754,286 & 262,857 & 7,491,429 & 1,084,156 & s & 38,51,790 & \$ 38,571,790 & \\
\hline 6,950,601 & 246,386 & 6,704,215 & 981,381 & 6,300,000 & 257,143 & 6,042,857 & 919,633 & 30,642,857 & 1,114,286 & 29,58,571 & 4,351,558 & 7,491,429 & 262,857 & 7,228,571 & 1,055,339 & s & 36,50,574 & & \$ 36,580,574 \\
\hline 6,950,601 & 246,386 & 6,704,215 & 981,381 & 6,300,000 & 257,143 & 6,042,857 & 919,633 & 30,642,857 & 1,114,286 & 29,58,571 & 4,351,558 & 7,491,429 & 262,857 & 7,288,571 & 1,055,339 & & 37,45,686 & \$ 37,456,686 & \\
\hline 6,704,215 & 246,386 & 6,457,829 & 954,370 & 6,042,857 & 257,143 & 5,785,714 & 891,441 & 29,588,571 & 1,114,286 & 28,414,286 & 4,229,397 & 7,28,571 & 262,857 & 6,965,714 & 1,026,521 & s & 35,50,474 & & \$ 35,502,474 \\
\hline 6,704,215 & 246,386 & \({ }_{6} 6,457,829\) & 954,370 & 6,042,857 & 257,143 & 5,785,714 & 891,441 & 29,588,571 & 1,114,286 & 28,414,286 & 4,299,397 & 7,228,571 & 262,857 & 6,965,714 & 1,026,521 & \$ & 36,341,582 & \$ 36,341,582 & \\
\hline 6,457,829 & 246,386 & 6,211,444 & \({ }^{927,358}\) & 5,785,714 & 257,143 & 5,528,571 & 863,250 & \({ }^{28,414,286}\) & 1,114,286 & 27,30,000 & 4,107,236 & 6,965,714 & 262,857 & 6,702,857 & 9997,04 & s & 34,424,373 & & \$ 34,424,373 \\
\hline 6,457,829 & 246,386 & \({ }^{6,211,444}\) & 927,358 & 5,785,714 & 257,143 & \(5.528,571\) & 863,250 & \({ }^{28,414,286}\) & 1,114,286 & 27,300,000 & 4,107,236 & 6,965,714 & 262,857 & 6,702,857 & 997,704 & s & 35,226,479 & \$ 35,226,479 & \\
\hline 6,211,444 & 246,386 & 5,965,058 & 900,346 & 5,528,571 & 257,143 & 5,271,429 & 835,059 & 27,300,000 & 1,114,286 & 26,185,714 & 3,985,074 & 6,702,857 & 262,857 & 6,440,000 & 966,886 & s & 33,36,272 & & \$ 33,346,272 \\
\hline 6,211,444 & 246,386 & 5,965,058 & 900,346 & 5,528,571 & 257,143 & 5,271,429 & 835,059 & 27,300,000 & 1,114,286 & 26,185,714 & 3,985,074 & 6,702,857 & 262,857 & 6,440,000 & 966,886 & s & 34,111,375 & \$ 34,111,375 & \\
\hline 5,965,058 & 246,386 & 5,718,672 & 877,335 & 5,271,429 & 257,143 & 5,014,286 & 806,868 & \({ }^{26,185,714}\) & 1,114,286 & 25,071,429 & 3,862,913 & 6,440,000 & 262,857 & 6,177,143 & 940,069 & s & 32,268,172 & & \$ 32,268,172 \\
\hline 5,965,058 & 246,386 & 5,718,672 & 877,335 & 5,271,429 & 257,143 & 5,014,286 & 806,868 & \({ }^{26,185,714}\) & 1,114,286 & 25,071,429 & 3,862,913 & 6,440,000 & 262,857 & 6,177,143 & 944,069 & \$ & 32,996,271 & \$ 32,996,271 & \\
\hline 5,718,672 & 246,386 & 5,472,286 & 846,323 & 5,014,286 & 257,143 & 4,757,143 & 778,677 & 25,071,429 & 1,114,286 & 23,957,143 & 3,740,752 & 6,177,143 & 262,857 & 5,914,286 & 911,251 & \$ & 31,190,071 & & \$ 31,190,071 \\
\hline 5,718,672 & 246,386 & 5,472,286 & 846,323 & 5,014,286 & 257,143 & 4,757,143 & 778,677 & 25,071,429 & 1,114,286 & 23,957,143 & 3,740,752 & 6,177,143 & 262,857 & 5,914,286 & 911,251 & s & 31,88,167 & \$ 31,881,167 & \\
\hline
\end{tabular}

\section*{Potomac Electric Power Company}

\section*{Attachment 8 - Company Exhibit - Securitization Workpaper}

Line \#
Long Term InterestLess LTD Interest on Securitization Bonds
CapitalizationLess LTD on Securitization Bonds 0
Calculation of the above Securitization Adjustments
Atachment H -9, Line No :


\begin{tabular}{|c|c|c|c|c|}
\hline 207.58.g minus 207.57.g. Projected monhty balances hhat are the amounts expeced to be induded in 207.5.5.g for end of year and records for oo oher monhs (Note
1) & 207.99.g minus 207.98.g for end of year, records for other month & Electric Only, Form No 1, page 356 for end of year,
records for other months records for other months & Projected monthly balances that are expected to be yeuted 1219.25. cor end of months (Note I) & 219.28.c for end of
for other months \\
\hline 1,723,217,446 & 465,178,350 & & 529,881,202 & \\
\hline  & - \(470.208,680\) & &  & \\
\hline (1,75,.007,79 & \({ }_{4}^{4775,959,1,150}\) & & S32,80,339 & \\
\hline 1,763,477,402 & 477,651,730 & & 535,96,434 & 133, \\
\hline 1,764,154,612 & \({ }^{481,861,148}\) & & 537,98,092 & 134,655 \\
\hline 1,761,725,580 & \({ }^{486,377,242}\) & & 541,133,209 & 135,79 \\
\hline  & \({ }_{\substack{488,57,291 \\ 489131821}}\) & & 54,002.905 & 136,6 \\
\hline \({ }_{\text {l }}^{1,766,9254,43,70} 1\) & \({ }_{4}^{4993,131,59,814}\) & & \(\underset{\substack{\text { S47,990,477 } \\ 550,297814}}{ }\) & 138, \\
\hline 1,769,5351.161 & \({ }_{509,831,175}\) & & \({ }_{5}^{554,54,5,563}\) & 139,973 \\
\hline li,77,977,754
\(1,770,70457\) & ¢ \(\begin{gathered}514,6,52,35 \\ 538,16,787\end{gathered}\) & & (55,.33,644 & (140,59 \\
\hline 1,759,323,171 &  & & \({ }_{542,544,783}\) & \({ }_{135,46}^{1515}\) \\
\hline 1,759,323,171 & \({ }_{487,33,246}\) & & \(542,544,783\) & 135, \\
\hline
\end{tabular}







F. When oosisiane firstreovereded.
 \begin{tabular}{l} 
resere wiri be \\
sheet account. \\
\hline
\end{tabular}
Calulale using 13 monh average balance, excep ADIT.
Projected balances are for the calendar year the reverue




Potomac Electric Power Company
Attachment 10 - Merger Costs


\begin{tabular}{lll} 
& Capital Cost To Achieve included in Total Electric Plant in Service & \\
67 & December Prior Year & \(2,115,776\) \\
68 & January & \(2,115,776\) \\
69 & February & \(2,115,776\) \\
70 & March & \(2,115,776\) \\
71 & April & \(2,115,776\) \\
72 & May & \(2,115,776\) \\
73 & June & \(2,115,776\) \\
74 & July & \(2,115,776\) \\
75 & August & \(2,115,776\) \\
76 & September & \(2,115,776\) \\
77 & October & \(2,115,776\) \\
78 & November & \(2,115,776\) \\
79 & December & \(2,15,776\) \\
80 & Average & \(2,115,776\)
\end{tabular}

\section*{Potomac Electric Power Company \\ Attachment 11A - O\&M Workpaper}


\section*{Potomac Electric Power Company}

Attachment 11B-A\&G Workpaper

\({ }^{1}\) Multiply total amounts on line 15 , columns (b)-(e) by allocation factors on line 16.
\({ }^{2}\) Sum of line 17, columns (b), (c), (d), (e).

\section*{Potomac Electric Power Company}

Attachment 12 - Depreciation Rates
(A)
(B)
(C)

Number
Plant Type

Applied
Depreciation Rate

\section*{Electric Transmission}
\begin{tabular}{|c|c|c|}
\hline 350.2 - ALLOCABLE & Land and Land Rights & 1.25\% \\
\hline 352 - ALLOCABLE & Structures and Improvements & 2.95\% \\
\hline 352.1 - DC & Structures and Improvements & 2.44\% \\
\hline 352.2 - MD & Structures and Improvements & 3.27\% \\
\hline 352.3 - SMECO & Structures and Improvements & 3.01\% \\
\hline 353 - ALLOCABLE & Station Equipment & 2.67\% \\
\hline 353.1 - DC & Station Equipment & 1.95\% \\
\hline 353.2 - MD & Station Equipment & 3.07\% \\
\hline 353.3 - SMECO & Station Equipment & 3.01\% \\
\hline 354 - ALLOCABLE & Towers and Fixtures & 1.97\% \\
\hline 354.1 - DC & Towers and Fixtures & 1.69\% \\
\hline 354.2 - MD & Towers and Fixtures & 1.91\% \\
\hline 354.3 - SMECO & Towers and Fixtures & 3.01\% \\
\hline 355 - ALLOCABLE & Poles and Fixtures & 2.82\% \\
\hline 355.1 - DC & Poles and Fixtures & 2.63\% \\
\hline 355.2 - MD & Poles and Fixtures & 2.91\% \\
\hline 355.3 - SMECO & Poles and Fixtures & 3.01\% \\
\hline 356 - ALLOCABLE & Overhead Conductors and Devices & 1.79\% \\
\hline 356.1 - DC & Overhead Conductors and Devices & 1.80\% \\
\hline 356.2 - MD & Overhead Conductors and Devices & 1.51\% \\
\hline 356.3 - SMECO & Overhead Conductors and Devices & 3.01\% \\
\hline 357 - ALLOCABLE & Underground Conduit & 1.77\% \\
\hline 357.1 - DC & Underground Conduit & 1.75\% \\
\hline 357.2 - MD & Underground Conduit & 1.50\% \\
\hline 357.3 - SMECO & Underground Conduit & 3.01\% \\
\hline 358 - ALLOCABLE & Underground Conductors and Devices & 1.69\% \\
\hline 358.1 - DC & Underground Conductors and Devices & 1.93\% \\
\hline 358.2 - MD & Underground Conductors and Devices & 1.24\% \\
\hline 358.3 - SMECO & Underground Conductors and Devices & 3.01\% \\
\hline 359 - ALLOCABLE & Roads and Trails & 1.80\% \\
\hline 359.1 - DC & Roads and Trails & 1.87\% \\
\hline 359.2 - MD & Roads and Trails & 1.49\% \\
\hline 359.3 - SMECO & Roads and Trails & 3.01\% \\
\hline
\end{tabular}

390 - ALLOCABLE
390 - DC
390 - MD
390 - SMECO
391.1 - ALLOCABLE
391.1 - DC
391.1 - MD
391.3 - ALLOCABLE
391.3 - DC
391.3 - MD

393 - DC
393 - MD
394 - DC
394 - MD
395 - DC
395 - MD
396 - ALLOCABLE
397 - ALLOCABLE
397.1 - DC

397 - MD
397 - SMECO
397.1 - ALLOCABLE
397.2 - MD
397.3 - DC
397.3 - MD

398 - DC
398 - MD

Electric General
\begin{tabular}{lc} 
Structures and Improvements & \(2.81 \%\) \\
Structures and Improvements & \(2.66 \%\) \\
Structures and Improvements & \(13.97 \%\) \\
Structures and Improvements & \(4.40 \%\) \\
Office Furniture and Equipment & \(6.67 \%\) \\
Office Furniture and Equipment & \(1.99 \%\) \\
Office Furniture and Equipment & \(6.67 \%\) \\
Office Furniture and Equipment & \(9.84 \%\) \\
Office Furniture and Equipment & \(10.00 \%\) \\
Office Furniture and Equipment & \(19.56 \%\) \\
Stores Equipment & \(4.00 \%\) \\
Stores Equipment & \(4.67 \%\) \\
Tools, Shop, Garage Equipment & \(4.00 \%\) \\
Tools, Shop, Garage Equipment & \(6.45 \%\) \\
Laboratory Equipment & \(6.67 \%\) \\
Laboratory Equipment & \(5.70 \%\) \\
Power Operated Equipment & \(7.99 \%\) \\
Communication Equipment & \(6.13 \%\) \\
Communication Equipment & \(6.63 \%\) \\
Communication Equipment & \(14.51 \%\) \\
Communication Equipment & \(4.40 \%\) \\
Communication Equipment & \(1.28 \%\) \\
Communication Equipment & \(11.53 \%\) \\
Communication Equipment & \(6.67 \%\) \\
Communication Equipment & \(6.59 \%\) \\
Miscellaneous Equipment & \(5.00 \%\) \\
Miscellaneous Equipment & \(6.65 \%\)
\end{tabular}

\section*{Electric Intangible}

Franchises and Consents
\(\begin{array}{ll}\text { Miscellaneous Intangible Plant } & 50.00 \% \\ \text { 2-year plant }\end{array}\)
3-year plant 33.33\%
4 -year plant \(\quad 25.00 \%\)
\(\begin{array}{ll}5 \text {-year plant } & 20.00 \%\end{array}\)
7-year plant \(\quad 14.29 \%\)
10 -year plant \(\quad 10.00 \%\)
12 -year plant \(\quad 8.33 \%\)
15-year plant 6.67\%

Attachment 6G - PECO Formula Rate Update Filing

May 28, 2021
Ms. Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street, N.E. Room 1A
Washington, DC 20426
Via e-filing

\section*{Re: PECO Energy Company Docket No. ER17-1519 \\ Informational Filing of 2021 Formula Rate Annual Update; Notice of Annual Meeting}

Dear Ms. Bose,
PECO Energy Company ("PECO") hereby submits electronically, for informational purposes, its Annual Update Information pursuant to the Formula Rate Implementation Protocols ("Protocols") of PECO contained in Attachment H-7C of the PJM Interconnection, L.L.C. Open Access Tariff ("Tariff"). Pursuant to the December 5, 2019 Order in the above-referenced docket and the Rules of Practice and Procedure of the Federal Energy Regulatory Commission ("Commission" or "FERC"), PECO Energy Company ("PECO") submitted its compliance filing with the Commission on January 2, 2020, which was accepted on April 7, 2020. The Formula Rate implementation protocols provide that:

On or before May 31 of each year, PECO shall provide its Annual Update and True-Up Adjustments to PJM Interconnection, L.L.C. ("PJM"), cause such information to be posted on the PJM website and OASIS, and file such information with the Federal Energy Regulatory Commission ("FERC") as an informational filing. Within five (5) days of such posting, PECO shall cause notice of such posting to be provided via an email exploder list. Interested Parties can subscribe to the exploder list on the PJM website. For purposes of these Protocols, the term Interested Party includes, but is not limited to, customers under the PJM Tariff, state utility regulatory commissions, the Organization of PJM States, Inc., consumer advocacy agencies, and state attorneys general. \({ }^{1}\)

The same information contained in this informational filing has been transmitted to PJM for posting on its website as required by the Protocols. Thus, all interested parties should have ample notice of and access to the Annual Update Information. The Protocols provide specific procedures for notice, review, exchanges of information, and potential challenges to aspects of the Annual Update Information.

\footnotetext{
\({ }^{1}\) See PJM Tariff, Attachment H-7C, Sections II.B.-C.
}

As required by the Protocols, notice of an Annual Meeting to be held on June 25, 2021 is also being provided on the PJM website. The Annual Meeting will permit PECO to explain and clarify the Annual Update and True-Up Adjustment and will provide interested parties an opportunity to seek information and clarifications about the Annual Update and True-up Adjustment.

PECO has prepared the 2021 Annual Update Information in a manner consistent with its Protocols, as set forth in Attachment H-7C of the PJM Tariff. Appendices 1A and 1B are the projected net revenue requirements for the Network Integration Transmission Service ("NITS") and MDTAC, respectively, that will be used by PJM to determine charges for service to the PECO zone during the June 1, 2021 through May 31, 2022 rate period. Appendices 2A and 2B are the True-Up Calculations that provide the formula worksheets that reflect 2020 actuals and support the True-Up Adjustments for NITS and MDTAC, respectively. Appendix 3 is the additional workpapers that, in accordance with Protocols, must be submitted with Annual Update.

Sections II.F and II.G of the Protocols identify certain information that is to be provided in the Annual Update and projected net revenue requirement. This information is provided herein.
A. Changes to Formula References to the FERC Form No. 1

In accordance with Section II.F. 6 of the Protocols, PECO has identified one change in the Formula References to the FERC Form No. 1.

This change relates to the adjustment of lines associated with the calculation for Land Held for Future Use as a result of line adjustments to the FERC Form No. 1 page 214.
Accordingly, the instruction for the calculation on Attachment 4- Rate Base, page 1 of 2, Column f of the Formula Rate has been updated from " \(214.16, \mathrm{~d}, 214.17, \mathrm{~d}, 214.18, \mathrm{~d}, 214.20, \mathrm{~d}, 214.23, \mathrm{~d}\), and 214.25,d for end of year, records for other months" to "214.26,d, 214.27,d, 214.28,d, \(214.30, \mathrm{~d}, 214.33, \mathrm{~d}, 214.34, \mathrm{~d}, 214.36\),d and 214.39 ,d for end of year, records for other months".
B. Material Adjustments to the FERC Form No. 1

In accordance with Section II.F. 7 of the Protocols, PECO confirms that the Annual Update Information contains no material adjustments to FERC Form No 1. \({ }^{2}\)

\section*{C. Affiliate Cost Allocation}

In accordance with Section II.F. 8 of the Protocols, PECO is hereby providing information about affiliate cost allocation. Exelon Business Services Company ("EBSC") offers a range of services to PECO and other affiliated members of the Exelon family of companies. Under the terms of the General Services Agreement ("GSA") between PECO and the EBSC, which was approved in the PECO/Unicom merger proceeding with the Pennsylvania Public Utility

\footnotetext{
2 "Land Held for Future Use" balance has been reduced by \(\$ 334,450\) as of December 31, 2019 and \(\$ 1,095,750\) as of December 31, 2020 to exclude the asset retirement costs for the land.
}

Commission ("PA PUC") at Docket No. A-110550F0147, the services furnished by the EBSC to PECO are to be billed at the EBSC's cost. Direct charges are made for services where possible. Otherwise, costs are allocated to affiliates of EBSC on the basis of the allocation factors/methodologies identified in the attachment to the GSA, which were previously reviewed and approved by the U.S. Securities and Exchange Commission ("SEC"). Costs distributed to PECO are recorded to the appropriate common Administrative \& General expense accounts on PECO's books. No changes to cost allocation methodologies were made from the prior year. Refer to pages 429 and 429.1 of the FERC Form No. 1 for the magnitude of such costs that have been allocated or directly assigned to PECO and each affiliate by service category or function.

\section*{D. Accounting Changes}

In accordance with Sections II.F. 9 and II.G. 5 of the Protocols, PECO confirms that any accounting changes are discussed in applicable disclosure statements filed with the SEC or contained within PECO's FERC Form No. 1.

\section*{E. Items Included on a Non-Historical Cost Basis}

In accordance with Sections II.F. 10 and II.G. 6 of the Protocols, PECO has identified the following item included in the projected net revenue requirement that is on a non-historical cost basis:
(1) Other Post-Employment Benefits ("OPEB"). PECO has made no change to OPEB costs reflected in the formula.

\section*{F. Reorganization or Merger Transaction}

In accordance with Sections II.F. 11 and II.G. 7 of the Protocols, PECO confirms there have been no reorganization or merger transactions approved. \({ }^{3}\)

\footnotetext{
\({ }^{3}\) On February 25, 2021, Exelon Generation submitted an application with the Federal Energy Regulatory Commission seeking authorization for a "spin" transaction after which, if approved, Exelon Corporation and its remaining subsidiaries (including PECO) will retain no interest or affiliation with Exelon Generation. See Exelon Generation Company, LLC and its Subsidiaries, Application for Authorization Under Section 203 of the Federal Power Act and Request for Expedited Consideration, Docket No. EC-21-57-000 (filed February 25, 2021).
}

Thank you for your attention to this informational filing. Please direct any questions to the undersigned.

\author{
Very truly yours, \\ /s/ Jack R. Garfinkle \\ Associate General Counsel
}

\section*{Enclosures}
cc: All parties on Service Lists in Docket No. ER17-1519

Appendix 1A
Populated Projected Net Revenue Requirement - NITS

ATTACHMENT H-7A
FORMULA RATE TEMPLATE
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Attachment H-7

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Attachment H-7 - Formula Rate - Non-Levelized
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Attachment H-7 - Formula Rate - Non-Levelized

```
```

(1)

| Line <br> No. |  |
| :---: | :--- | :--- |
| 1 | GROSS REVENUE REQUIREMENT |
| 2 a | Additional Annual Refund (from 2018 to 2021) |
| 2 | REVENUE CREDITS |
| 3 | NET REVENUE REQUIREMENT |
| 4 | REGIONAL NET REVENUE REQUIREMENT |
| 5 | Regional True-up Adjustment with Interest |
| 6 | REGIONAL NET REVENUE REQUREMENT with TRUE-UP |
| 7 | ZONAL NET REVENUE REQUIREMENT |
| 8 | Zonal True-up Adjustment with Interest |
| 9 | ZONAL NET REVENUE REQUIREMENT with TRUE-UP |
| 10 | Competitive Bid Concessions |
| 11 | Zonal Load |
| 12 | Network Integration Transmission Service rate for PECO Zone |

Rate Formula Template Utilizing FERC Form 1 Data PECO Energy Company
(3) (4)
(page 3, line 48)
Attachment 1 , line 17, col 15a
Attachment 5A, line 15
(line 1 minus lines 2 and 2a)

Attachment 1 , line 18, col. 14 - Attachment 1, line 17a, col. 14 Attachment 1 , line 18 , col. 15 - Attachment 1 , line 17a, col. 15 Attachment 1 , line 18, col. 16 - Attachment 1 , line 17a, col. 16

Attachment 1 , line 17a, col. 14 less line 2
Attachment 1, line 17a, col. 15
Line $7+$ Line 8


Attachment 1, line 18, col. 13
1 CP from PJM in MW
8,148
(line 9/11)
$\$ 19,517$

> Rate Formula Template Jtilizing FERC Form 1 Data PECO Energy Company
(4)

Allocator
Company Total Attachment 4, Line 14, Col. (b)
207.75.g for end of year, records for other months Attachment 4, Line 14, Col. (c)
Attachment 4D, Line 19, Col. (s) and Line 21, Col. (s)
enter negative) Attach. 4E, Line 25, Col. (x)
(Sum of Lines 1 through 7 )
219.20-24.c for end of year, records for other months Attachment 8, Page 3, Line 10, Col. (E)
Attachment 8, Page 3, Line 10, Col. (E)
219.26.c for end of year, records for other months
Attachment 8, Page 3, Line 11, Col. (E)
Attachment 8, Page 3, Line 16, Col. (E) and Col. (G)
Attachment 8, Page 3, Line 12, Col. (E)
enter negative) Attach. 4E, Line 39, Col. (x)
(Sum of Lines 10 through 16)
(ine 1 minus line 10 )
(line 2 minus line 11)
(line 3 minus line 12)
(line 4 minus line 13)
$($ line 5 minus line 14
$($ line 6 minus line 15$)$
$($ line 6 minus line 7 minus line 16)
(line
(Sum of Lines 19 through 25)

| - |
| ---: |
| $1,749,823,734$ |
| $7,512,25,755$ |
| $307,774,945$ |
| $223,176,98$ |
| $777,473,500$ |
| $(3,183,949$ |
| $10,567,340,97$ |

NA
TP
NA
W/S
DA
W/S
W/S
GP=

NA
TP
NA
W/S
DA
W/S
W/S

205,140,618
$1,205,140,618$
$.625,618,243$
205,85536
$5,625,61,, 243$
$205,805,366$
$67,427,309$
$67,427,309$
$429,168,607$
$\begin{array}{r}429,168,607 \\ (871,417) \\ \hline\end{array}$
NP=

Attachment 4, Line 28, Col. (d) (Notes B and X)
Attachment 4A, Line 28, Col. (e) (Notes B and X)
Attachment 4A, Line 28, Col. (g) (Notes B and X)
Attachment 9 - EDIT, Line 22, Col. (n)
Attachment 9 - EDIT, Line 23, Col. (n)
Attachment 9 - EDIT, Line 26, Col. (n)
Attachment 4, Line 28, Col. (h) (Notes B and X)
Attachment 4, Line 14, Col. (e)
Attachment 4, Line 28, Col. (b) (Note T)
Attachment 4, Line 28, Col. (c) (Note S
From PJM
Sum of Lines 28 through 39)
Attachment 4, Line 14, Col. (f) (Note C
Note D)
$18^{*}$ (Page 3, Line 12 minus Page 3, Line 7)
Attachment 4, Line 14, Col. (g)
Attachment 4, Line 14, Col. (h)
Sum of Lines 43 through 45)
(Sum of Lines 26, 40, 41 \& 46)


1,205,140,618
18,977,339
$\begin{array}{r}2,553,316 \\ 39,573,691 \\ \hline\end{array}$
16.81\%

| zero | - |
| :---: | :---: |
| 100.00\% | ( $216,837,256$ ) |
| 100.00\% | (10,143,612) |
| 100.00\% | 11,776,884 |
| 100.00\% | (78,264,271) |
| 100.00\% | $(10,904,675)$ |
| 100.00\% | 129,998 |
| 100.00\% | - |
| 100.00\% | $(6,100,237)$ |
| 100.00\% |  |
| 100.00\% | 27,715,110 |
| 100.00\% | - |
| 100.00\% |  |
| 100.00\% |  |
| 100.00\% | - |
|  | (282,628,059) |
| 100.00\% | 10,489,663 |
|  | 8,701,880 |
| 100.00\% | 10,794,289 |
| 100.00\% | 1,162,987 |
|  | 20,659,155 |
|  | 1,014,685,370 |

Rate Formula Template tilizing FERC Form 1 Da PECO Energy Company

| ${ }_{\text {Company Total }}{ }^{(3)}$ | Allocator ${ }^{(4)}$ |  | (5) <br> Transmission (Col 3 times Col 4 ) |
| :---: | :---: | :---: | :---: |
| 206,204,601 | TP | 100.00\% | 206,204,601 |
| $(12,292,850)$ | TP | 100.00\% | (12,292,850) |
| - | TP | 100.00\% | - |
| $(153,065,697)$ | TP | 100.00\% | $(153,065,697)$ |
| 186,364,361 | DA |  | 16,333,827 |
| - | DA | 100.00\% |  |
| 12,292,850 | TP | 100.00\% | 12,292,850 |
| 12,292,850 |  |  | 12,292,850 |
| 1,543,300 | W/S | 9.22\% | 142,308 |
| - | W/S | 9.22\% | - |
| 241,046,565 |  |  | 69,615,039 |
| 26,664,777 | TP | 100.00\% | 26,664,777 |
| 19,912,049 | w/s | 9.22\% | 1,836,093 |
| 3,856,500 | TP | 100.00\% | 3,856,500 |
| 3,826,966 | W/S | 9.22\% | 352,885 |
| 11,597,384 | NA | zero | - |
| 38,856,904 | w/S | 9.22\% | 3,583,000 |
| $(640,257)$ | w/s | 9.22\% | $(59,038)$ |
|  | DA | 100.00\% |  |
| 104,074,323 |  |  | 36,234,217 |
| 12,565,762 | w/s | 9.22\% | 1,158,690 |
| - | w/s | 9.22\% | - |
| 12,492,918 | GP | 17.70\% | 2,211,320 |
| 138,105,314 | NA | zero |  |
| 838,054 | GP | 17.70\% | 148,340 |
| - | GP | 17.70\% | - |
| 164,002,048 |  |  | 3,518,350 |
| - | DA | 100.00\% |  |
| 0.2889 |  |  |  |
| 0.3066 |  |  |  |
| $\begin{array}{r} 1.4063 \\ (2,355) \\ (3,911,495) \end{array}$ |  |  |  |
| 214,029 |  |  |  |
| 164,886,120 | NA |  | 22,911,815 |
| $(3,312)$ | TP | 100.00\% | $(3,312)$ |
| (5,500,788) | TP | 100.00\% | (5,500,788) |
| 300,992 | TP | 100.00\% | 300,992 |
| 159,683,012 |  |  | 17,708,707 |
| 537,831,740 | NA |  | 74,734,618 |
| (963,310) | DA | 100.00\% | (963,310) |
| $\underline{\text { 1,205,674,378 }}$ |  |  | 200,847,622 |

> Rate Formula Template Utilising FEERC Form 1 Data PECO Energy Company
(1)
(1)
(2)

## SUPPORTING CALCULATIONS AND NOTES

(Page 2, Line 2, Column 3)
(Note H)
(Line 1 minus Lines $2 \& 3$ )
(Line 4 divided by Line 1 )

| Form 1 Reference | s | TP |
| :---: | :---: | :---: |
| 354.20.b |  | 0.0\% |
| 354.21.b | 13,919,867 | 100.0\% |
| 354.23.b | 102,646,282 | 0.0\% |
| 354.24,25,26.b | 34,391,969 | 0.0\% |
| (Sum of Lines 7 through 10) | 150,958,118 |  |
| (Note V) |  |  |
|  | S | \% |
| (Attachment 5, line 10 Notes Q \& R) | 3,822,880,147 | 46.31\% |
| (Attachment 5, line 11 Notes Q \& R) |  | 0.00\% |
| (Attachment 5, line 12 Notes K, Q \& R) | 4,432,826,541 | 53.69\% |
| (Attachment 5, line 13) | 8,255,706,689 |  |

Atachment 5 , lin 3 Notes K, Q \& R
Atachment 5, line 13)
(3)



Less Transmission plant included in OATT Ancillary Service
5 Percentage of Transmission plant included in PJM Rates
6 WAGES \& SALARY ALLOCATOR (W\&S)
7 Electric Production
Electric Transmission
Electric Distribution
Electric Other
RETURN (R)
15 Long Term Debt
$\begin{array}{ll}15 & \text { Long Term Debt } \\ \text { Preferred Stock (112.3.c) }\end{array}$
Common Stock
Total

General Note: References to pages in this formulary rate are indicated as: (pagee\#, line\#, col.\#) References to data from FERC Form 1 are indicated as: \# y x (page line column
$\overbrace{\text { Notes: }}^{\text {Reserved }}$
 281 is not allocated.
C Reserved
E Page 3, Line 5: Attachment 5B, Line 4-Exclude: (1) amortization of CAP Shopping and Seamless Moves; (2) amortization of DSP IV Admin Costs; (3) Miscellaneous Adverti b. Communications, Public Advocacy and Corporate Relations and Government and Regulatory Affairs and Public Policy expenses listed in Account 923 found at Form 1323.184.b.
 Cancellation Fees and Remediation Expenditures (provided, that with regard to the Metal Bank Superfund, PECO must include as a credit any receipts received from the EPA and/or obtained through litigation with the remediation contractors related to Metal Bank Superfund). Attachment 5B, Line 9- include Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h., and exclude all other Regulatory Commission Expenses itemized at $351 . \mathrm{h}$.


 36). Excess Deferred Income Taxes reduce income tax expense by the amount of the expense multiplied by (T/1-T)

```
Inputs Required: }\quad\begin{array}{l}{\mathrm{ FIT =}}\\{\mathrm{ SIT }}
```


### 21.00\%

State Income Tax Rate or Composite SIT
$0.00 \%$ (percent of federal income tax deductible for state purposes)

H Removes transmission plant determined by Commission order to be state-jurisdictional according to the seven-factor test (until Form 1 balances are adjusted to reflect application of seven-factor test).
 when the generator is shut down.
 No. ER17-1519. Thereafter, the cap shall be subject to change pursuant to sections 205 and 206 of the Federal Power Act.
Reserved
Reserved
N All items related to Contributions in Aid of Construction (CIAC), including investment in CIAC and CIAC related ADIT, excess/(deficient) ADIT and amortization of excess/(deficient) ADIT shall be excluded from the formula rate.
 Premiums on Reacquired Debt, Pension Expense Provision, Loss on Reacquired Debt, FAS 112 and Electric Rate Case Expense - Regulatory Asset - Current.
ADIT Excess(Deficient) ADIT and the amortizaiton of Excess(Deficient) ADIT related to Accrued Benefits, Deferred Compl Vall
All ADIT-190, ADIT-282, and ADIT-283 amounts reflected on Attachment 4C must be based on a timing difference between book expense recognition and expense recognition for tax purposes.
calculated using 13 month average balance, except ADIT.
 FERC.
U Excludes Asset Retirement Obligation balances
Company shall include only gains and losses on interest rate locks associated with debt issuances. Absent a Section 205 filing, Company shall not include in the Formula Rate, the gains, losses, or costs related to other hedges.

 any other permanent difference as an adjustment to the income tax allowance computation in the Formula Rate Template.
Y Unfunded Reserves are customer contributed capital such as when Injuries and Damages expense is accrued but not yet incurred. Also, pursuant to Special Instructions to Accounts 228.1 through 228.4,
Z no amounts shall be credited to accounts 228.1 through 228.4 unless authorized by a regulatory authority or authorities to be collected in a utility's rates.

To be compleced in conjimection with Atachment $\mathrm{H}-\mathrm{T}$
$\underset{\substack{\text { Line } \\ \text { No. }}}{\operatorname{Lin}^{2}}$




$\underset{\substack{\text { TAXES OTHER THAN INCOME TAXES } \\ \text { Toat Olfer Taxes }}}{ }$
Totat Oloer Taxes
Amnal Allocation Factor for Other Taxes
${ }^{9}$ Less Revenuc Crodits Amul Allocaion Factor Reverne Credits
Annal Allocation Factor for Expense
income taxes

$\xrightarrow[\substack{\text { Return } \\ \text { Reum on Rate }}]{ }$
Returu on Rate Base
Ammal Alocation Factor for Recurm on Rate Base
16 Annual Allocation Factor for Return

## 






Sum of fines $4,6,8$, , and 10


mof fines 13 and 15

| (3) | (4) |
| :---: | :---: |
| Tranmisision | Allocator |
| 1,749,823,734 1,205,140,618 |  |
| $\underset{\substack{6,04 \\ 0,61,39 \\ 0.05}}{ }$ | 0.04 |
| $\begin{array}{r} 9,569,440 \\ 0.01 \end{array}$ | 0.01 |
| $\begin{gathered} 3,518,3,50 \\ 0.00 \end{gathered}$ | 0.00 |
| $11.644,984$ |  |
|  | 0.05 |
| $\begin{aligned} & 17,708,707 \\ & 0.01 \end{aligned}$ | 0.01 |
| $\begin{gathered} 73,771,308 \\ 0.06 \\ 0 \end{gathered}$ | 0.06 |
| 0.08 | 0.08 |


|  | （1） | （2） | （3） | （4） | （5） | （6） | （7） | （8） | （9） | （10） | （1） | （12） | （12） | （13） | （14） | （15） | （15a） | （16） |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{\substack{\text { Line } \\ \text { No．}}}{\substack{\text { col }}}$ | Project Name | RTO Project Number or Zonal | Project Gross Plant | Annual Allocation <br> Factor for Expens | Annual Expense Charge | Project Net Plant or CWIP Balance | Annual Allocation Factor for Return | Annual Return Charge | Project Depreciation／Amort ization Expense | Annual Revenue Requirement | Incentive Return in basis Points | Incentive Return | Ceiling Rate | Competitive Bid Concession | $\begin{gathered} \text { Totala Anual } \\ \text { TRevenual } \\ \text { Requirenent } \end{gathered}$ | $\begin{gathered} \text { True-Up } \\ \text { Adjustment } \end{gathered}$ | $\begin{array}{\|c\|c\|c\|c\|c\|c\|c\|c\|c\|c\|c\|c\|c\|} \substack{\text { Refund (Note }} \\ \hline \end{array}$ | Net Rev Req |
|  |  |  | （Note C） | （Page l line 11） | （Col．${ }^{*}$ Col． 4 ） | （Notse D \＆1） | （Page l line 16） | （Col． $6 *{ }^{*} \mathrm{Col}, 7$ ） |  | Sum Col 5.8889 9 | （Note K） |  | Col． 10 \＆ 12$)$ | Note J） | （Sum Col． $10 \& 12$ Less Col．13） | （Note F） | s（850，000） | $\begin{array}{\|c\|} \hline \text { Sum Col. } 14,15 \& \\ 15(a) \\ \text { (Note G) } \\ \hline \end{array}$ |
| ${ }^{179}$ | Zonal | Zonal | 1，527，3，3，097 | 0.05 | \＄72，182．507 | 1，009．875，821 | 0.08 | ${ }^{76,657,83}$ | ${ }^{21,9919,626}$ | ${ }^{170,759,956}$ |  |  | 170，799956 |  | 70，759，956 | ${ }^{633,398}$ | ${ }^{(722.677)}$ |  |
| ${ }_{\substack{170 \\ 170}}^{170}$ |  | ${ }_{\text {cole }}^{\text {bo29 }}$ | － $\begin{aligned} & 34,3,9,817 \\ & 17,189099\end{aligned}$ |  |  |  |  |  | s |  |  |  |  |  |  | come |  |  |
| ${ }^{17 d}$ | Ricthond．Waneeta 230 kV Line Receonductor | ${ }^{6} 1591$ | 4，065，741 | 0.05 | \＄217，684 | 4，064，795 | 0.08 | 30，551 | 106,24 | 632,43 |  |  | ${ }^{632,439}$ |  | ${ }_{632,439}$ | 540，410 | （2，677） | 1，170，173 |
| ${ }_{178}^{178}$ | RichmondWWaneta 230 kV Line Receonductor | ${ }^{\text {bl398．}}$ | 1，35，247 | 0.05 | 572，51／ | $5 \quad 1.3549,932$ | 0.08 | 102，850 | 35,401 | 210，813 |  |  | 210,813 |  | 210，813 | （6， 0,89 ） | （882） | ${ }^{149,032}$ |
| ${ }_{178}^{178}$ |  |  |  | co．0．05 | S13，999 |  | （0．08 | ＋194，266 |  |  |  |  |  |  | ${ }_{\substack{4079,509 \\ 5495}}^{4}$ | ${ }_{\substack{18,721 \\ 27,953}}$ | ${ }_{\substack{\text { a }}}^{(1,2725)}$ | ¢ |
| ${ }^{17 \mathrm{l}}$ |  | ${ }_{\text {blispo．}}$ and 1590.2 | ${ }_{1,1,63,173}$ | ${ }_{0}^{0.05}$ | S 504.35 | 11，725，383 | ${ }_{0.08}$ | 890．052 | ${ }_{287}^{28,37}$ | 1，821，761 |  |  | 1，821，761 |  | 1，821，761 | （295，503） | $(1,710$ | cisis |
| ${ }_{17}^{17 i}$ | Chichester－Linwood 230 kV Line Upgrades | b1900 | 23，83，9，043 | 0.05 | S1，126，528 | 30，172，225 | 0.08 | 2，290，318 | 747.532 | ${ }_{4}^{4,164,378}$ |  |  | $4.164,378$ |  | 4，164，378 | （1，261，74） | （17，［24） |  |
| ${ }_{17 \mathrm{l}}^{17 \mathrm{l}}$ | Bry Mawr．Plymuth 138 kV L Line Rebuild | ${ }_{\substack{\text { bo27 } \\ \text { bil2 }}}^{\text {bid }}$ | $18.034,977$ 1.729505 1 | ${ }_{0}^{0.05}$ | Stiss2，36 | 1， 1.5887 .950 | ${ }_{0}^{0.08}$ | 1．1．45，2999 |  | ${ }^{2,4093,300}$ |  |  | 2， |  | 俍， | － | （10， |  |
| 171 | Chicheserersanill 138 k kV Line Receondutictor | b1182 | 17，96，099 | 0.05 | \＄846，776 | 14，469，458 | ${ }_{0.08}$ | 1，098，30 | 390，515 | ${ }_{\text {2，3，5，640 }}^{2,206,}$ |  |  | ${ }_{\text {2，33，}}^{\text {2，40 }}$ |  | ${ }_{\text {2，335，40 }}$ | 120,97 | （9，885） |  |
| ${ }_{17 \mathrm{n}}^{17 \mathrm{~m}}$ |  | ${ }_{\substack{\text { bill } \\ \text { bil7 }}}^{\text {bil }}$ | ${ }_{\substack{11,067,795 \\ 8,37,6,5}}^{10,29}$ | ${ }_{\substack{0.05 \\ 0.05}}^{0.05}$ | ¢ ${ }_{\text {S }}^{5323,1,03}$ |  | 0.08 <br> 0.08 |  |  | （1，069，713 |  |  | ｜i， |  | （1， | $\underset{\substack{108,96 \\ 58,27}}{ }$ |  | 边 |
| ${ }^{170}$ |  | bo790 | ${ }_{\text {1，712，754 }}$ | 0.05 | ss8，951 | $1,479,74$ | 0.08 | 11.2322 |  |  |  |  | ${ }^{2} \mathbf{2 7 , 6 1 2}$ |  | ${ }^{227,612}$ |  | （193） | ${ }^{\text {a }}$ |
| ${ }_{\substack{17 \mathrm{p} \\ 179}}^{1 / 2}$ |  | ${ }_{\substack{\text { bos06 } \\ \text { bosos }}}^{\text {a }}$ |  | ${ }_{0}^{0.05}$ | S105，${ }_{\text {che }}$ | 1，718，169 | ${ }_{0}^{0.08}$ | 130.423 | ${ }_{5}^{47715}$ | 283，499 |  |  | coin |  |  |  | （1， | 297，64 <br> 330,888 <br> 1 |
| ${ }_{175}^{179}$ |  | bo789 |  | －0．05 | \＄ |  |  | $1.153,240$ | 4， 4.84 | 311，588 |  |  | ${ }^{311,588}$ |  | ${ }^{311,588}$ | ${ }_{\text {16，}}^{16,879}$ | （1．319） | coishers |
| ${ }_{17 t}^{178}$ | Planetrook 23 kV Capacior Bank Addition | ${ }_{\substack{\text { bo206 } \\ \text { b207 }}}^{\text {ber }}$ | ${ }_{\substack{3,8,81,966 \\ 4,81,873}}$ | ${ }_{0}^{0.05}$ |  | ¢ | 0.08 <br> 0.08 | 1947719 265,17 |  |  |  |  | $\underset{\substack{425,876 \\ 573,87}}{\substack{\text { c，}}}$ |  | $\underset{\substack{425,876 \\ 57,3,87}}{\text { c，}}$ | ¢ |  |  |
| ${ }_{17}^{174}$ | Chichesere－Mickleten 23 kVV Series Reactor Addition | ${ }^{\text {b2029 }}$ | 2，699．444 | 0.05 |  | 1，990，766 | 0.08 | 15151115 | ${ }^{46,1,195}$ | ${ }^{324,896}$ |  |  | ${ }^{324.896}$ |  | ${ }^{324,896}$ | 14,196 | （1．375） |  |
| ${ }_{17 \mathrm{w}}^{17 \mathrm{w}}$ |  | ${ }_{\substack{\text { bo264 } \\ \text { bo37 }}}^{\text {bis }}$ | $\underbrace{\text { 2，}}_{\substack{2,212,241 \\ 1,72,78}}$ | co．0．05 | Stionem | ¢ | 年0．08 | － | $\underset{\substack{44,255 \\ 51,674}}{4,06}$ | $\underset{\substack{270,205 \\ 208,12}}{ }$ |  |  | ${ }_{\text {cher }}^{2770,205}$ |  |  |  | （in） |  |
| ${ }^{17 x}$ | Erro 500 kV Dymanic Reactive Device | b0287 | $5,355,225$ | 0.05 | S225，689， | s $\quad 4,397,370$ | 0.08 | 333，766 | 102，940 | ${ }_{68,5,52}^{25}$ |  |  | ${ }_{687,525}^{28,25}$ |  | ${ }_{687,525}^{20,25}$ | （199，524） | （2，90） | 485，991 |
| ${ }_{172}^{17 y}$ |  | ${ }_{\substack{\text { big } \\ \text { b298 }}}^{\text {b29 }}$ |  | ${ }_{0}^{0.05}$ | ${ }_{\text {S }}^{501623,23}$ |  |  | cole |  |  |  |  | （14．3866 |  | （ 514.3886 |  | （e， |  |
| ${ }^{17 \mathrm{aa}}$ | Peach Botom 500 kV Substation UPerades | ${ }^{2776.2}$ | 994，895 | 0.05 | 547，022 | s 1，09，399 | 0.08 | 76，617 | 2，2， 21 | 147，061 |  |  | 147，061 |  | 147，061 | 18，015 | （622） | 16,453 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Grosus Tranmisision Plant is that identificed on pagec line 2 of Atacemment










2100 Basis Point Incentive Return

3 Long Term Debt
4 Preferred Stock
(Atachment H-7, Notes Q and R)

5 Common Stock
Attachment H-7, Notes Q and R)
(Attachment H-7, Notes K, Q and R)
6 Total (sum lines 3-5)
7100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)
8 INCOME TAXES
$\mathrm{T}=1-\left\{[(1-\mathrm{SIT}) *(1-\mathrm{FIT})] /\left(1-\mathrm{SIT} * \mathrm{FIT}^{*} \mathrm{p}\right)\right\}=$
$\mathrm{CIT}=(\mathrm{T} / 1-\mathrm{T}) *(1-(\mathrm{WCLTD} / \mathrm{R}))=$
WCLTD = Line 3
and FIT, SIT \& p are as given in footnote K .
$1 /(1-\mathrm{T})=($ from line 9$)$
14 Amortized Investment Tax Credit (266.8f) (enter negative)
15 Excess Deferred Income Taxes (enter negative)
16 Tax Effect of Permanent Differences (Note B)
17 Income Tax Calculation = line $10 *$ line 7
18 ITC adjustment (line 13 * line 14)
19 Excess Deferred Income Tax Adjustment (line $13 *$ line 15)
20 Permanent Differences Tax Adjustment (line $13 * 16$ )
21 Total Income Taxes (sum lines 17-20)
22 Return and Income Taxes with 100 basis point increase in ROE
23 Return (Attach. H-7, page 3 line 47 col 5)
24 Income Tax (Attach. H-7, page 3 line 45 col 5)
25 Return and Income Taxes without 100 basis point increase in ROE (Sum lines 23 \& 24)
26 Incremental Return and Income Taxes for 100 basis point increase in ROE
27 Rate Base (line 1)
26 Incremental Retur

|  |  |  | Cost | \$ |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | \% |  | Weighted |
|  | 3,822,880,147 | 46.3\% | 3.90\% | 1.8\% |
|  | - | 0.0\% | 0.00\% | 0.0\% |
| Cost $=$ Attachment H-7, Page 4 |  |  |  |  |
| Line 17, Cost plus . 01 | 4,432,826,541 | 53.7\% | 11.35\% | 6.1\% |
|  | 8,255,706,689 |  |  | 7.9\% |

25,125,517
$(5,500,788)$
$\begin{array}{r}300,992 \\ \hline 19,922,409\end{array}$
19,922,409
100,105,288
74,734,618
17,708,707
92,443,325
7,661,963
1,014,685,370
0.0076

A Line 5 includes a 100 basis point increase in ROE that is used only to determine the increase in return and income taxes associated with a 100 basis point increase in ROE. Any actual ROE incentive must be approved by the Commission.
For example, if the Commission were to grant a 137 basis point ROE incentive, the increase in return and taxes for a 100 basis point increase in ROE would be multiplied by 1.37 on Attachment 1 column 12.
B The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State calculations and the income taxes calculated in Attachment H-7 that are not the result of a timing difference

$\frac{\text { Notes: }}{11 \text { From }}$
Notes. From Atachment 1 , line 17, col. 14 for the proiection for the Rate Year
 (Ex)
Year for the project designated in Cols. A and B under PJM OATT Schedule 12 PECO Appendix and PECO Appendix A as reported on pages 328 - 330 of the Form No 11 . The Revenue Received in Col. E excludes any True-Up revenues
5) Interest from Attachment 6
5) Prior Period Adjustment from line 5 is pro rata to each project, unless the error was project specific

$\frac{\text { Notes: }}{\mathrm{A}}$ For each project or Attachment H , the utility will populate the formula rate with the inputs for the True-Up Year. The revenue requirements, based on actual operating results for the True-Up Year, associated with the projects and A Attachment H will then be entered in Col. (F) above. Column (E) above contains the ctual revenues received associated with Attachment H and any Projects paid by the RTO to the utility during the True-Up Year. Then in Col. (G), Col. (E) is subtracted from Col. (F) to calculate the True-up Adjustment. The Prior Period Adjustment from Line 5 below is input in Col. (H). Column (I) is the 6. Column(I) adds the iterest on the sum of Col.(G) and (H). Co. (J) iste

B Prior Period Adjustment is the amount of an adjustment to correct an error in a prior period. Interest will be calculated for the prior period adjustment based on the FERC Refind interest rate specified in 18 CFR 35.19 (a) for the period up to the date the projected rates went into effect. PECO will provide the supporting worksheet for the interest calculation when prior period adjustment is needed.
C The Actual Revenue Requirement in the True-up Adjustment calculation for years 2020 and later shall use the depreciation and amortization rates approved for use by the Commission when PECO performs the True-Up Adjustment.

Attachment 4
Rate
ase Worshee
ECO Energy Company
Rate Base Worksheet
${ }_{(a)}^{\text {ves }}$ (Notes G \& H)
(b) (c)

$\frac{\text { Notes: }}{\text { A }}$ Recovery of regulatory asset is limited to any regulatory assets authorized by FERC.
Recovery of reguatory asset ts imitited to any regulatory assets authorized by FERC.
Recovery of abandoned plant is isimited to any banandoned plant recovery authorized by FERC.
ncludes only CWIP authorized by the Commission for inclusion in rate base. The anuual report filed pursuant to Section 7 of the Protocols will include for each project under construction (i) the CWIP balance eligible for inclusion in rate base; (ii) the CWIP balance ineligible for inclusion in rate base; and
(iii) a demonstration that AFUDC is only anplied to the CWP balance will show that monthly debts and credits do not contain entries for AFUDC for each CWIP project in rate base.
Recovery of a Regulatory Asset is permited only for pre-commercial and formation expenses, and is of the to year and the end of the year balances. The projection will use lines 16,19 and 36 of Attachment 4 A to populate the average ADIT bue
capital will be applied to the Regulatory Asset prior to the reate year when costs are firstrt recovered.
Unamorized Abandoned Plant and Amortization of Abandoned Plant will be zero until the Conmission accepts or approves recovery of the cost of abandoned plant.
The Formula Rate shall include a credit to rate base for all unfunded reserves f(uinds collected from customers that $(1)$ have not been set aside in a tusts eserow or res
( through cost accruals, the amount to be deducted from rate base should exclude the portion offset by another balance sheet account.
H. Calculate using 13 month average balance. excent ADIT. SERP will not be included as an unfunded reserve in the formula rate.
Proiected balances are for the calendar year the revenue under this formula begins to be charged.
Excludes ARO amounts.
Total prepayments, including Fleet Activity, allocated to transmission as follows: (1) amounts solely related to transmission allocated 100\%\% to transmission; (2) amounts solely related to distribution, gas or non-utility allocated $0 \%$ to transmission; (3) amounts related to electric general allocated using the wages and salaries allocator

TLF shall be equal to 50 percent of the lesser of (a) the transmission portion of FERC Form 1 , page 227 , line 5 , column c per FERC Form No. 1 ) and (b) 59 million. The TLF recovery percentage and cap will be subject to modification only through Commission authorization under section 205 or section 206 of the Federal Power Act.

| k1 | Facilities | Allo |
| :---: | :---: | :---: |
|  | Fackites | Allocation To Transmission |
| K2 |  | Oher |
| ${ }^{\mathrm{k} 3}$ | Prepaid Commission - Transmission | 100\% Transmission |
| ${ }^{k 4}$ | Fleet Activity | Allocation To Transmissi |
| k5 | Membership dues | Other |
| ${ }^{6} 6$ | IT License \& Maintenance Agreements | Allocation To Transmissi |
| k7 | IT License \& Maintenance Agreements | Other |
| k8 | Postage | Othe |
| k9 | Prepaid Rent | 100\% Transmission |
| k10 | Prepaid Rent | Other |
| k11 | tepaid gross receipts tax | Other |
| k12 | Prepaid property tax | Allocation To Transmissio |
| k13 | PA Commission Fee | Other |
| k14 | Retention Incentive | Allocation To Transmissi |
| k15 | Marketing | Other |
| k16 | Voluntary Employees Beneficiary Association | To ${ }^{\text {T }}$ |
| k17 | Equipment Maintenance | 100\% Transmission |
| k18 | Equipment Maintenance | Other |
| k19 | New Business | Other |
| k20 | Land Acquistions | 100\% Transmission |
| k21 | Leases | Other |
| ${ }^{2} 22$ | Matching Energy Assistance Fund Agency Fee: | Other |
| k23 | Building Acquisit |  |
| ${ }^{122}$ | Building Acquistion | 100 |

9,400,69




For Projection
Page 1 of 2
Projection for the 12 months ended 12/31/2021

## ADIT for the Projection





|  | ADIT. 282 (Atachment $H-7{ }^{\text {N Notes }}$ Nand $Q$ | $\begin{gathered} \mathrm{B} \\ \text { Total } \end{gathered}$ |  | $\underset{\substack{\text { only } \\ \text { Transmision } \\ \text { Releted }}}{\mathrm{D}}$ | $\begin{gathered} \text { E } \\ \substack{\text { Plant } \\ \text { Related }} \end{gathered}$ | $\begin{aligned} & \begin{array}{c} \text { Labor } \\ \text { Releated } \end{array} \end{aligned}$ | ${ }^{\text {Jusification }}$ | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13a | Property Related ADIT, Excl. ARO |  |  |  |  |  |  |  |
| 13b | Common | (29,107,226) |  |  |  | (29,107,226) | Included because plant in service is included in rate base. |  |
| ${ }^{13}$ | Distribution | (1,277,494,888) | (1,277,44, ,888) |  |  |  | Related to Distribution property, |  |
| ${ }^{13 d}$ | Electric General | (3,136,156) |  |  |  | (3,136,156) | Included because plant in serrice is included in rate base. |  |
| 13 e 13 f 1 | Transmission | (235,859,579) |  | (235,859,59) |  |  | Included because plant in service is included in rate base. |  |
| ${ }_{13 \mathrm{~g}}^{13 \mathrm{~g}}$ |  |  |  |  |  |  |  |  |
| 13h |  |  |  |  |  |  |  |  |
| 14 | Subtotal- - $27.5 .2 . \mathrm{b}$. | (1.54, 597, .449) | (1,277, 494,888) | (235.859,579) |  | (32243,382) |  |  |
| 15 | Less FASB 109 Above if not separately removed | (1,284,353,657) | (1, (247, 739,335 ) | (35,469,436) |  | $\frac{(2,2,04,886)}{(1)}$ |  |  |
| 16 | Less FASB 106 Above if not spparately removed |  |  |  |  |  |  |  |
| 17 | Total (Line 14 - Line 15 - Line 16 ) | (1,261,244, 192) | (1,029,655,553) | (200,390,143) |  | (31,19,496) |  |  |

[^2]

[^3]


18 Instrecion Sor Account 282:
19

1. ADIT items reateded onyly to Non-Electric Operations (e.e., Gas, Water, Sever) or Production are directly asigned to Column C
2. ADIT items related ony to Transmission are directly assiged to Column D



PECO Energy Company
DIT-283 Atacciment H-7 Notes op id



|  | $\text { ADIT-283 A Atacchment H-7 Notes O, Pand } Q$ | $\underset{\text { Total }}{\text { ¢ }}$ | $\underset{\substack{\text { Gasas Prod } \\ \text { Retail oroluer } \\ \text { Related }}}{\mathrm{C}}$ |  | $\begin{aligned} & \text { Plant } \\ & \text { Related } \end{aligned}$ | $\begin{gathered} \text { Labor } \\ \text { Related } \end{gathered}$ | Justifaction |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25a | AEC Receivable | (1,474,421) | (1,474,421) |  |  |  | Retail reated |
| ${ }^{256}$ | Regulator Asset ( Covid) | (10,955,218) | (10,955, 218) |  |  |  | Retail related |
| 25c | $\frac{\text { Regulatory Asset ( } \text { (SP) }}{}$ | $\underset{(146,618)}{(34)}$ | ${ }_{(1446,658)}^{(184)}$ |  |  |  | ${ }_{\text {Retail reated }}^{\text {Retir related }}$ |
| 25 e | Repulatory Asset (Enerry Efficiency) | (60.561) | (60,561) |  |  |  | Retail related |
| $25 f$ | Regulator A Asset (AMR) | (192,498) | (192,498) |  |  |  | Retail related |
| ${ }^{25 g}$ | Regulatory Asset (Smart Meters) | (4,938,073) | (4,938,073) |  |  |  | Retail related |
| ${ }^{255}$ | Regulatory Asset ( CAP Forgiveness) | (1,015,422) | (1,015,422) |  |  |  | Retail related |
| ${ }^{25 i}$ | Regulatory Asset (ARO) | (3, 171,417) | (3,171,417) |  |  |  | Retail related |
| ${ }_{25 \mathrm{k}}^{251}$ | 年egulator Asset (Rate Change) | $\frac{(6,177,151)}{(557,890}$ | (6,177,151) $(557,800)$ |  |  |  | Retail realed Excluded because the underlying account(s) are not included in model |
| ${ }_{251}^{251}$ | Regalatory Asset ( Itier) | ${ }_{(033,070)}$ |  |  | (303,070) |  |  |
| 25m | Accrued Holiday Pay | (472,916) |  |  |  | (472,916) | The book expense on Jan 1 of calendar year, accelerated tax expense taken in previous calendar year. Related to all functions. |
| 25 n | PURTA | (67,403) |  |  | (67,403) |  | Property taxes. Book records on an accrual method based on the prior year, tax reverses the book accrual and deducts the actual payments made. Relates to all |
|  | PENSION EXPENSE PROVISION | (96,51,197) |  |  |  | (96,551,197) | Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Related to all functions. |
| ${ }^{25 p}$ | Accrued State Income Tax Receivable | (3,651,206) |  |  | (3,651,206) |  | Accrued State Tax Receivable |
| 25a | Cloud Computing | (2,115,077) |  |  | (2,115,077) |  | Included because the related underlving asset is included in rate base. Related to accelerated deductibility of these amounts for tax purposes. |
| 25 r | FAS 109 Regulatory Asset | (150,669,279) |  |  | (150,669,279) |  | Accumulted Defered Income Taxes attributale to income tax related regulatory assets and liabilities. This balance is excluded fiom rate base. |
| 25s |  |  |  |  |  |  |  |
| ${ }_{25 u}^{25 t}$ |  |  |  |  |  |  |  |
| 25v |  |  |  |  |  |  |  |
| 25w |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| $25 y$ |  |  |  |  |  |  |  |
| ${ }_{2523}^{252}$ |  |  |  |  |  |  |  |
| 25ab |  |  |  |  |  |  |  |
| 25 ac |  |  |  |  |  |  |  |
| ${ }^{25 a d}$ |  |  |  |  |  |  |  |
| ${ }_{\text {25af }}^{25 a e}$ |  |  |  |  |  |  |  |
| , |  |  |  |  |  |  |  |
| 26 | Subtotal p p27,9.6 | (282,863,152) | (29,033,005) |  | (156,806,035) | (97,024,112) |  |
| 27 | Less FASB 109 Above if not separatel removed | (150,669,279) |  |  | (150,669,279) |  |  |
| 28 | Less FASB 106 Above if not separatel removed |  |  |  |  |  |  |
| 29 | Total | (132,193,874) | (29,033,005) |  | (6,136,756) | (97,024,112) |  |
| 30 | Instructions for Account 283: <br> 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C <br> 2. ADIT items related only to Transmission are directly assigned to Column D <br> 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C \& D are included in Col |  |  |  |  |  |  |
| $\begin{aligned} & 31 \\ & 32 \end{aligned}$ |  |  |  |  |  |  |  |
| $\begin{aligned} & 32 \\ & 33 \end{aligned}$ |  |  |  |  |  |  |  |
| 34 | 4. ADIT items related to to abor, general plant, intangitle plant, or common plant and not in Colums C \& D are inctuded in Column F |  |  |  |  |  |  |
| 35 36 | 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |




## PECO Energy Company

Page 1 of 2


## PECO Energy Company



[^4]| Line No. | Month | Transmission O\&M Expenses <br> (a) | Account No. 566 (Misc. Trans. Expense) <br> (b) | Account No. 565 (c) | Accounts 561.4 and 561.8 <br> (d) | Amortization of Regulatory Asset <br> (e) | Transmissio Expense (less amortization of regulatory asset) <br> (f) | Depreciation Expense - <br> Transmission <br> (g) | Depreciation Expense - <br> Common <br> (h) | Depreciation Expense Transmission Intangible (i) | Depreciation Expense - General Intangible <br> (j) | Depreciation Expense Distribution <br> (k) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Attachment H-7, Page 3, Line No.: | 1 | 2 | 3 |  | 11 | 12 | 16 |  |  |  |  |
|  | Form No. 1 | 321.112.b | 321.97.b | 321.96.b | 321.88.b \& 92.b | Portion of Account 566 (Attachment H-7 Notes T and Z) | Balance of Account 566 | Attachment 8, Page 1, Line 11, Col J | Attachment 8, Page 2, Line 51, Col J | Attachment 8, Page 2, Line 10, Col J | Attachment 8, Page 2, Line 19, Col J | Attachment 8, Page <br> 2, Line 22, Col J |
| 1 | Total | 206,204,601 | 12,292,850 |  | 153,065,697 |  | 12,292,850 | 26,664,777 | 38,856,904 | 3,856,500 | 3,826,966 | 11,597,384 |
|  |  | Depreciation Expense - | Amortization of Abandoned Plant | Labor Related Taxes | Labor Related Taxes to be Excluded | Plant Related Taxes | Excluded Taxes Per Attachment 5C Line 5 | Other Included Taxes | Plant Related Taxes to be Excluded | Amortized Investment Tax Credit Consistent with (266.8.f \& 266.17.f) Transmission | Excess Deferred Income Tax Amortization Transmission | Tax Effect of Permanent Differences Transmission |
|  |  | (a) | (b) | (c) | (d) (Note F) | (e) | (f) | (g) | (h) (Note F) | (i) | (j) | (k) |
|  | Attachment H-7, Page 3, Line Number | 17 Attachment 8, Page 1, Line 25, Col $25, \mathrm{Col} \mathrm{~J}$ | $\begin{gathered} 19 \\ \text { (Note S) } \end{gathered}$ | ${ }^{23}$ Attachment 5C Line 2 | 24 Attachment 5C Line 9 | $\begin{gathered} 26 \\ \text { Attachment } 5 \mathrm{C} \text { Line } \\ 1 \end{gathered}$ | $\begin{gathered} 27 \\ \text { Attachment } 5 \mathrm{C} \\ \text { Line } 5 \end{gathered}$ | ${ }^{28}{ }^{\text {Attachment 5C Line 3 }}$ | 29 ${ }^{29}$ Attachment 5C Line 10 | $\begin{gathered} 38 \\ \text { (Note E) } \end{gathered}$ | $\begin{aligned} & 39 \\ & \text { (Attachment H-7 } \\ & \text { Note G) } \end{aligned}$ | $\begin{gathered} 40 \\ \text { (Attachment H-7 } \\ \text { Note W) } \end{gathered}$ |
| 2 | Total | \$ 19,912,049 | \$ - | 12,565,762 | \$ - | 12,492,918 | 138,105,314 | 838,054 | \$ - | 2,355 | 3,911,495 | 214,029 |

Long Term Interest (117, sum of 62.c through 67.c), Excluding LVT Interest (Note G)
Preferred Dividends (118.29c) (positive number)
Proprietary Capital
Less Preferred Stock
Less Account 216.1
Less Account 216.1 (enter negative) (Note D)
Less Account 219.1 (enter negative)
Less Account
Common Stock
(Sum of Line $5-$ Line $6+$ Line $7+$ Line 8)
${ }_{149,259,987}$
4,434,953,389
$\frac{(2,126,847)}{4,432,826,541}$

10 Long Term Debt (Note A)
11 Preferred Stock (Note B)
12 Common Stock (Note C)
13 Total

| $\$$ | $\%$ |
| :---: | ---: |
| $3,822,880,147$ | $46.31 \%$ |
| $4,432,826,541$ | $53.69 \%$ |
| $8,255,706,689$ |  |

(100\% - Line 11, Col (\%) - Line 12, $\operatorname{Col}(\%)$
(Line 11, $\mathrm{Col}(\$) / \operatorname{Line}$ 13, $\mathrm{Col}(\$))$
(Line 12, $\operatorname{Col}(\$) /$ Line 13, $\operatorname{Col}(\$))$
(Sum of Lines 10-12)

Cost
3.90\%
$10.35 \%$

$\frac{\text { Notes: }}{\mathrm{A}}$ Long Term Debt balance will reflect the 13 month average of the balances, of which the 1st and 13 th are found on page 112 lines $18 . \mathrm{c} \& \mathrm{~d}$ to $21 . \mathrm{c} \& \mathrm{~d}$ in the Form No. 1.
B Preferred Stock balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 line 3 .c \& d in the Form No. 1
C Common Stock balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines $3 . c \& d$, $12 . \mathrm{c} \& \mathrm{~d}$, and $16 . \mathrm{c} \& \mathrm{~d}$ in the Form No. 1 as shown on lines $10-12$ above A cap on the equity percentage of PECO's capital structure shall be $55.75 \%$.
ROE will be supported in the original filing and no change in ROE may be made absent FERC authorization pursuant to a section 205 or section 206
D The Account 216.1 balance is input only if positive number in the FERC Form No. 1 (112.12.c).

 electric (per FF1 page 356).
Labor and Plant related taxes due to merger are to be excluded consistent with hold harmless commitment.
G All short-term interest related expense will be removed from the formula rate template.
Rccount 454- Rent from Electric Propery

Kent from Electric Property - Transmission Related, Subject to Sharing (Note 3 )
Rent from Electric Property - Transmission Related, Pass to Customers Sote 3)

Kent from Electric P P
Total Rent Revenues
Account $456 \& 456,1$ - Other Electric Revenues (Note 1)
Schedule 1A
Firm Point to he divisor received byccount 456 \& 456.1 - Other Electric Revenues (Note 1)\$ $1,960,978$
Reverues associated with transmission service not provided under the PJM OATT (Note 4)
Intercompany Professional Services
PIM Transitional Reverunue Neutratas ${ }^{\text {nity (Note 1) }}$
PJM Transitional Market Expansion (Note 1)
PJM Transitional Market Expans
Professional Services Note
Revenues foom Directly Assigned
Revenues from Directly Assigned Transmission Facility Charges (Note 2)
Rent or Attachment Fees associated with Tran
13 Gross Revenue Credits
$\begin{array}{ll}13 & \text { Gross Revenue Credits } \\ 144 \\ 15 & \text { Less } \\ \text { Total Revengue Credits }\end{array}$
$\frac{\text { Revenue Adiustment to determine Revenue Credit }}{\text { Note } 1 \text { - All revennt }}$
Neceived as a LSEE), for which the tre cost of the service is is recovered a under this formula, excent so specifically provided for elsewhere in this Attachment or o elsewhere in in the formula, will be included as a revenue creditit in line 2 ; provided, that the revenue credit on line 2 will not include revenues sociated with transmission service the loads for which are included in the rate divisor i, Attachment $\mathrm{H}-7$, page 1 , line 11.
16b Note $2:$ If the costs associated with the Directly Assigned Transmission Facility Charges are
included in the Rates, the associated revenues are included in the Rates. If the costs associat included in the Rates, the associated revenues are included in the Rates. If the costs associated with
he Directly Assigned Transmission Facility Charges are not included in the Rates, the associated de Directly Assigned Iransmision fact
160
Note 3: Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmision facilities for telecommunications; (2)
transmission tower licenses for wireless antennas; $(3)$ right-of way property leases for farming. transmission tower licenses for wireless antennas; (3) right-o-way property leases for farming,
grazing or nusseries; (4) licenses of intellectual property (includding a portable oil degasification rocess and scheduling software); and ( $(5)$ transmission maintenance and consulting services including energized circuit maintenance, high-voltage substation maintenance, safety training ansformer oil testing, and circuit breaker testing to other utilities and large customers Collectively products). Company will retain $50 \%$ of net revenues consistent with Pacific Gas and
Electric Company, 90 FERC 961,14 . Note: in order to use lines $17 \mathrm{a}-17 \mathrm{~g}$, the utility must track in separate subaccounts and by department the revenues and costs associated with each secondary yse except for the cost of the assoparited income taxes). The cost associated with he secondary
17 a Revenues included in inines $1-11$ which are subject 10 0 $0: 50$ sharing
176. Costs sssociated with revenues in in line 172

17e Costs associated with reverues in in line 17 a that are included in FERC accounts recovered throug
17e transmission service at it issue.
Net Revenue Credit $171+1$
17 f
Net Revenue Credit (17d
18
18
Line 17 fless line 17 a
Note 4 : If the facilities associated with the revenues are not included in the formula, the revenue shown here but not included in the total above and is explained in the Cost Support, For example,
revenues associated with distribution facilities. In addition, Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12 .
19 Reserved
$\begin{array}{ll}20 & \begin{array}{l}\text { Total Account } 454,456 \text { and } 456.1 \\ 21 \\ \text { Reserved }\end{array}\end{array}$

Costs associated with revenues in line 17a

Cost tem
$\begin{array}{ll}\text { 22a } & \text { Administrative and General Salarie } \\ \text { 22b } \\ \text { Employee Pensions and Benefitis }\end{array}$
23 Total Lines 22


25 a


| 258 |  |  |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
| 250 |  |  |
|  |  |  |

${ }_{25}^{255} \mathrm{~g} \mathrm{~g}$

FERC Account 456. 1

26 b
26 c
26 d
26 e ransmission Enhanancement


Total Lines 26

| s 195,80021 | $1,542,621$ |
| :--- | :--- | :--- |

## PECO Energy Company

## Attachment 5B-A\&G Workpaper

(a)
(b)
(c)
(d)
(e)
323.181.b to 323.196.b

1 Administrative and General Salaries
Office Supplies and Expenses
3 Administrative Expenses Transferred-Credit
4 Outside Service Employed (Note E)
Property Insurance
Injuries and Damages
7 Employee Pensions and Benefits
8 Franchise Requirements
9 Regulatory Commission Expenses (Note E)
10 Duplicate Charges-Credit
11 General Advertising Expenses (Note E)
12 Miscellaneous General Expenses (Note E)
13 Rents
14 Maintenance of General Plant
15 Administrative \& General - Total (Sum of lines 1-14)

|  | Total |  | S\&W Allocation |  | Gross Plant Allocation |  | Non-Recoverable |  | Directly Assigned |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 920.0 | \$ | 29,310,886 | \$ | 29,302,924 |  |  | \$ | 7,962 | \$ | - |
| 921.0 |  | 11,159,759 |  | 11,159,759 |  |  |  | - |  | - |
| 922.0 |  | - |  | - |  |  |  | - |  | - |
| 923.0 |  | 76,262,322 |  | 75,693,731 |  |  |  | 568,591 |  | - |
| 924.0 |  | 570,370 |  | - |  | 570,370 |  | - |  | - |
| 925.0 |  | 26,744,186 |  | 26,744,186 |  |  |  | - |  | - |
| 926.0 |  | 25,497,480 |  | 25,497,480 |  |  |  | - |  | - |
| 927.0 |  | - |  | - |  |  |  | - |  | - |
| 928.0 |  | 8,007,671 |  | - |  |  |  | 7,941,187 |  | 66,484 |
| 929.0 |  | $(2,256,813)$ |  | $(2,256,813)$ |  |  |  | - |  | - |
| 930.1 |  | 1,188,027 |  | - |  |  |  | 1,188,027 |  | - |
| 930.2 |  | 2,638,852 |  | 1,938,254 |  |  |  | 700,598 |  | - |
| 931.0 |  | - |  | - |  |  |  | - |  | - |
| 935 |  | 7,241,621 |  | 7,241,621 |  |  |  | - |  | - |
|  | \$ | 186,364,361 | \$ | 175,321,142 | \$ | 570,370 | \$ | 10,406,365 | \$ | 66,484 |
|  |  | ocation Factor |  | 9.22\% |  | 17.70\% |  | 0.00\% |  | 100.00\% |
|  |  | ission A\&G ${ }^{1}$ |  | 16,166,385 |  | 100,959 |  | - |  | 66,484 |
|  |  |  |  |  |  |  |  | Total ${ }^{2}$ |  | \$16,333,827 |

Notes:
${ }^{1}$ Multiply total amounts on line 15 , columns (b)-(e) by allocation factors on line 16.
${ }^{2}$ Sum of line 17, columns (b), (c), (d), (e).

PECO Energy Company
Attachment 5C - Taxes Other Than Income

| Taxe | Other Than Income | $\begin{gathered} \text { Page } 263 \\ \text { Col (i) } \end{gathered}$ |
| :---: | :---: | :---: |
| Plant Related, Subject to Gross Plant Allocator |  |  |
| 1a | PA Real Estate Tax - 2020 | 7,122,521 |
| 1 b | Property Tax Payable | 5,370,397 |
| 1c |  |  |
| 1 | Total Plant Related (Total Lines 1) | 12,492,918 |
| Labor Related, Subject to Wages \& Salary Allocator |  |  |
| 2a | Federal Unemployment | 56,025 |
| 2 b | Social Security | 12,288,043 |
| 2c | PA Unemployment | 221,694 |
| 2 | Total Labor Related (Total Lines 2) | 12,565,762 |
| Other Included, Subject to Gross Plant Allocator |  |  |
| 3a | State Use Taxes | 834,412 |
| 3 b | Miscellaneous Taxes | 3,642 |
| 3 c |  |  |
| $\cdots$ |  |  |
| 3 | Total Other Included (Total Lines 3) | 838,054 |
| 4 | Total Included (Lines 1 to 3) | 25,896,734 |
| Taxes Other Than Income Excluded Per Notes A to E |  |  |
| 5 a | PA Gross Receipts Tax - 2019 | $(291,924)$ |
| 5 b | PA Gross Receipts Tax - 2020 | 135,682,362 |
| 5 c | Sales Tax Payable | 2,714,876 |
| $\cdots$ |  |  |
| 5 | Total Excluded Taxes Other Than Income (Total Lines 5) | 138,105,314 |
| 6 | Total Taxes Other Than Income, Included and Excluded (Lines 4 and 5) | 164,002,048 |
| 7 | Total Taxes Other Income from p115.14.g | 164,002,048 |
| 8 | Difference (Line 6-Line 7) | - |
| Items Included in Line 4, that Are To Be Excluded from Formula Per Attachment 5-P3 Support Note F (Enter Negative) |  |  |
| 9 a |  |  |
| 9 b |  |  |
| $\cdots$ |  |  |
| 9 | Total Labor Related Taxes to be Excluded (Total Lines 9) | - |
| 10a |  |  |
| 10b |  |  |
| $\ldots$ | Total Plant Related Taxes to be Excluded (Total Lines 10) | - |

## Criteria for Allocation:

A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are $100 \%$ recovered at retail they shall not be included.
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are $100 \%$ recovered at retail they shall not be included.
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year.

| Month (Note A) | $\underset{\substack{\text { MERC } \\ \text { Monthly } \\ \text { Interst Rate }}}{\text { cen }}$ |
| :---: | :---: |
|  | Interest Rate |
| January | 0.0042 |
| February | 0.0039 |
| March | 0.0042 |
| April | 0.0039 |
| May | 0.0040 |
| June | 0.0039 |
| July | 0.0029 |
| August | 0.0029 |
| September | 0.0028 |
| October | 0.0028 |
| November | 0.0027 |
| December | 0.0028 |
| January | ${ }^{0.0028}$ |
| February | 0.0025 |
| March | 0.0028 |
| April | 0.0027 |
| May | 0.0028 |

$\frac{\text { Note: }}{\text { A }}$
The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.


```
Attachment 7
Page 1 of 1
PBOPs
PECO Energy Company
```

Calculation of PBOP Expenses
(a)

|  | (b) PECO Total | (c) | (d) <br> Electric |
| :---: | :---: | :---: | :---: |
|  | 1,066,173 | Portion not Capitalized $\begin{array}{r} 679,716 \\ (1,257,843) \end{array}$ | Col. (c) x Electric Labor in Note B $\begin{array}{r} 541,406 \\ (1,001,894) \end{array}$ |
| Line 1 minus line 2 |  |  | 1,543,300 |

Notes:
A The source of the amounts from the Actuary Study supporting the amount in line 1, column (b) is the 3rd page of the attachment to the January 24, 2017 Willis Towers Watson report on PBOPs for PECO.

B Electric Labor (354.28.b)
Gas Labor sum (355.62.b)
842
46,709,857
79.65\%

Total
229,551,892
20.35\%

C The Willis Towers Watson report on PBOPs does not breakout the amount related to construction labor that is capitalized.
As a result, the portion not capitalized is calculated as labor expensed divided by total labor.

PECO Energy Company
Attachment $8-$ Depreciation and Amortization


Electric Intangible
 Sotwware - Transmission $\mathbf{2}$-year Life (Nore Life (Note 10)
Software - Transmission
3-year Life (Note 10) Software - Transmission 4-year Life (Note 10)
Software - Transmission 5-year Life (Note 10) Software - Transmission 7 -year Life (Note 10)
Software - Transmission 10 -year Life (Note 10) Software - Transmission 10-yar Life (Note 10)
Software - Transmission 13-year Life (Note 10) Software - Transmission 13-year Life (Note 10)
Software - Transmission 15-year Life (Note 10)

Software - Electric General 2-year Life (Note 10 ) Software - Electric General 3-year Life (Note 10)
Software - Electric General 4-year Life (Note 10) Software - Electric General -year Life (Note 10 )
Software - Electric General 5 -year Life (Note 10$)$
Sofwer Software - Electric General 7 -year Life (Note 10$)$
Software - Flectric General 10 -year Life (Note Software - Electric General 10-year Lite (Note 10)
Software - Electric General 13-year Life (Note 10)
Sofware- Electic Genera 15 15 year Life (Note 10 ) Software - Electric General 13 -year Life (Note 10 )
Software - Electric General 15-year Life (Note 10

Software - Electric Distribution
Regulatory Initititives Depr Charged to Reg Asset

Common General - Electric
Software - 2 -year Life (Note 10)
Software 3 --year Life (Note 10)
Software - 4 -year Lite (Note 10
Software - 5 -year Life (Note 10)
Software - 7 -year Life (Note 10)
Software - 10-year Life (Note 10
Software - 13 -year Life (Note 10$)$
Software - 13 -year Life (Note 10)
Software - 15 -yar Life (Note 10 )
Software - 15 -yeerr Lite (Note 10 )
Regulatory Initiatives/Depr Charged to Reg Asset Structures and Improvements
Office Furniture and Equipment - Office Machines Office Furniture and Equipment - Furnitures and Fixtures Transportation Equipment - Automobiles Transportation Equipment - Light Trucks Transportation Equipment - Heavy Trucks Transportation Equipment - Tractors
Transportation Equipment - Trailers Transportation Equipment - Other Vehicles Transportation Equipment-Medium Trucks Stores Equipment
Tools, Shop, Garage Equipment - Construction Tools Tools, Shop, Garage Equipment - Common Tools Tools, Shop, Garage Equipment - Garage Equipment Power Operated Equipment Communication Equipment
Miscellaneous Equipment


| N/A | 27.3897\% | 5,771,259 | 5,771,259 | - | 1,580,731 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N/A | N/A | - | - | - | - |
| N/A | N/A | - | - | - | - |
| N/A | 18.7368\% | 12,145,989 | 10,685,678 | 1,460,311 | 2,275,770 |
| N/A | N/A | - | - |  | - |
| N/A | N/A | - | - |  | - |
| N/A | N/A | - | - | - | - |
|  | N/A |  |  |  |  |
|  |  | 17,917,248 | 16,456,937 | 1,460,311 | 3,856,500 |
| N/A | N/A | - | - | - | - |
| N/A | 33.3327\% | 245,309 | 85,177 | 160,132 | 81,768 |
| N/A | N/A |  |  |  |  |
| N/A | 14.3383\% | 26,120,236 | 12,813,988 | 13,306,248 | 3,745,198 |
| N/A | N/A | - | - |  | - |
| N/A | N/A | - | - | - | - |
| N/A | N/A | - | - | - | - |
| N/A | N/A | 26,365,545 | 12,899,165 | 13.466,380 | 3,826,966 |
|  |  |  |  |  |  |
| N/A | N/A | 154,269,457 | 104,863,716 | 49,405,741 | 11,597,384 |
| N/A | N/A | 18,781,412 | 11,605,536 | 7,175,876 | Zero |
|  |  | 173,050,869 | 116,469,252 | 56,581,617 | 11,597,384 |
| N/A | N/A |  |  | - | - |
| N/A | 16.4566\% | 1,196,154 | 214,079 | 982,075 | 196,846 |
| N/A | N/A |  |  |  |  |
| N/A | 9.8153\% | 241,701,760 | 182,470,301 | 59,231,459 | 23,723,753 |
| N/A | N/A |  |  |  | - |
| N/A | N/A | - | - | - | - |
| N/A | N/A | - | - | - | - |
| N/A | N/A | - | - | - | - |
| N/A | N/A | 146,766 | 146,766 | - | Zero |
| 36.49 | 1.7771\% | 239,102,868 | 61,197,029 | 177,905,839 | 4,249,097 |
| 7.99 | 10.4616\% | 99,440 | 6,757 | 92,683 | 10,403 |
| 11.17 | 7.0705\% | 17,760,843 | 2,541,656 | 15,219,187 | 1,255,780 |
| 2.58 | 18.8147\% | 30,225,045 | 15,095,127 | 15,129,918 | 5,686,752 |
| 3.25 | N/A | 72,076 | 71,731 | 345 | Zero |
| 7.49 | N/A | 28,609,323 | 13,008,008 | 15,601,315 | Zero |
| 8.55 | N/A | 70,881,264 | 29,082,197 | 41,799,067 | Zero |
| 2.15 | N/A | 215,016 | 215,699 | (683) | Zero |
| 9.13 | N/A | 3,782,722 | 2,037,935 | 1,744,787 | Zero |
| 5.70 | N/A | 4,836,991 | 3,226,966 | 1,610,025 | Zero |
| 7.01 | N/A | 14,859,467 | 3,465,323 | 11,394,144 | Zero |
| 8.82 | 6.5573\% | 1,314,148 | 398,451 | 915,697 | 86,173 |
| 2.50 | 93.7374\% | 8,942 | $(7,754)$ | 16,696 | 8,382 |
| 13.02 | 6.6084\% | 785,807 | 137,322 | 648,485 | 51,929 |
| 10.45 | N/A | 1,511,628 | 692,670 | 818,958 | Zero |
| 2.47 | N/A | 142,446 | 141,304 | 1,142 | Zero |
| 12.69 | 4.5672\% | 77,150,818 | 19,157,610 | 57,993,208 | 3,523,632 |
| 7.33 | 6.7131\% | 955,698 | 488,221 | 467,477 | 64,157 |
|  |  | 735,359,222 | 333,787,398 | 401,571,824 | 38,856,904 |

## PECO Energy Company ent 8 - Depreciation and Amortization



```
Transmission
Electric General 
Intangible - Transmission
Intangible - Transmiss
Intangible - Distributio
```

Accumulative Depreciation

```
Transmission
Electric General
Common - Electric
Intangible - Transmissi
Intangible - General
```

Intangible - Distri
Total Intangible
$544,681,453$
$101,966,616$
$348,304,810$
$16,84,320$
$16,235,840$
$122,644,161$
$(1,663) \quad 544,683,116$

$\begin{array}{ll}\text { S } & \text { 544,681,453 }\end{array}$
$122,684,161$
$155,754,321$

| $(1,663)$ | $544,683,116$ |
| ---: | ---: |
| 37 | 101,99959 |
| $(82)$ | $348,304,893$ |
| 4,643 | 16,89967 |
| $(1)$ | $16,235,840$ |
| - | $122,684,161$ |


| $100.00 \%$ | $544,683,116$ |
| ---: | ---: |
| $9.22 \%$ | $9,402,628$ |
| $9.22 \%$ | $32,217,738$ |
| $100.00 \%$ | $16,829,677$ |
| $9.22 \%$ | $1,497,109$ |
| $0.00 \%$ | 18 |

[^5] Mortality Curve specified Columns (C) and (D) using a half year convention for the first year placed in service. The weighted remaining life is calculated once a year at the beginning of the year

For FERC accounts 303,352 through 359 and 390 through 398 , Column F is fixed and cannot be changed absent Commission approval or acceptance.
${ }^{4}$ Column (G) is the depreciable amount of gross plant investment reported in the annual FERC Form No. 1 filing on pages 207 (Electric) and 356 (Common) by account or subaccount. Column (H) is the accumulated depreciation by account or subaccount.
Column (I) is the end of year depreciable net plant in the account or subaccount.
Reserved
Reserved
At least every 5 years, PECO Energy Company will file with the Commission a depreciation study supporting its existing Estimated Life and Mortality Curve for each account or subaccount.
9 The depreciation expense associated with Asset Retirement Obligations (booked to accounts 359.1 and 399.1 ) are not included in the tables above.
( individual plant established in this manner



## Nows

EDIT data, including EDIT amortization amount and balance, for Protected, Non-Protected Property and Non-Protected, Non-Property shall reflect the Transmission portion of EDIT amounts. The amounts and categorization of these balances as of December 31, 2017 is: Protected Property - Transmission (Line 15: S79,726,712; Protected Property
EDIT data, including EDTT amortization amount and balance, for Protected, Non-Protected Property and Non-Protected, Non-Property shall reflect the Transmission portion of EDIT amounts. The amounts and categorization of these balances as of December 31, 2017 is: Protected Property - Transmission (LLine
A
Electric General to be allocated between Distribution and Transmission (Line 16 :
S1,683,744; Protected Property
The amortization schedule of the EDIT balance related to Tax Cuts and Job Act of 2017 shall be consistent with the following periods:
Poocected
Non-Potected Property:
Tax Cuts a
ARAM
7 years
5 years
The Non-Protected Propererty: EDIT balance shall be fully yyertized by the end of 2024 and the Non-Protected, non-Property EDIT balance shall be fully amortized by the end of 2022 .
C The data of the annual amortization amount and balance are from PECO's Tax Accounting records.
D EDIT balance was reclassified from ADIT to EDIT in December 2017.


1
$=2=5$
2

" $=9$


# Attachment 10 <br> Pension Asset Discount Worksheet <br> PECO Energy Company 

113 Month Average Pension Asset (Note A)
Net ADIT Balance
2
3
3
4

6 Net Pension Asset
27,715,110 (Attachment 4, line 28(i))

Prior Year ADIT Related to Transmission Pension Asset

5 Net Unamortized EDIT Balance
$7 \quad 100 \%$ of ATRR on Net Pension Asset
8 Times Pension Discount \%
9 ATRR Discount on Net Pension Asset
to Transmission Pension Asset
Current Year ADIT Related to Transmission Pension Asset
Average ADIT Balance Related to Transmission Pension Asset
$(8,717,329)$ (Attachment 4B "PENSION EXPENSE PROVISION" times S\&W Allocator) ( $8,902,998$ ) (Attachment 4C "PENSION EXPENSE PROVISION" times S\&W Allocator) $(8,810,163)$ (Average of Lines 2 and 3 )
$\$ \quad(2,221,352)$ (Attachment 9 line 24 "Average")
\$ 16,683,595 (Line 1 plus Line 4 plus Line 5)
1,605,516 (Line 6 times Attachment H-7 page 3, line 34, col (3) times (1+Attachment H-7 page 4, line 18, col (5))
60\%
963,310 (Line 7 times Line 8)

Note:
A: PECO's transmission-related Pension Asset balance is capped at $\$ 33$ million. Such limit may only be changed pursuant to a section 205 or 206 filing.





13. Yoont A verage Balance of LLongeterm Dect


12
13



| 1,423,04, 2 , | 1,423,004,2,51 | 1,42,3,04,2,31 | 1.423,04, 2 , ${ }^{\text {a }}$ | 1.423,004,251 | 1.14, 3,004,251 |  | 1,42, $0,00,251$ | 1,42,3,04,251 | 1,423,004,251 | 1,42, $0,04,251$ | 1,42,3,04,251 | 1,423,004,251 | 1,42,304,251 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1334.450.423 | 1.34.4.50.4.23 | 1.34.4.40.4.23 | 1.577.450.433 | 1.577.450.43 | 1.577.450.43 | 1.57.4.40.4.23 | 1.57.4.40.623 | 1.57.4.40.423 | 1.59.1.24,952 | 1.991.124.952 | ${ }^{1.59 .124 .992}$ | ${ }^{1.991 .124 .952}$ | 1.526.73,355 |
|  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r} 86,742 \\ 4,796,604,471 \\ (3,280,486,128) \end{array}$ |  |
| 2298.082 | 2.298 .082 | 2.298 .082 | 1,71,703 | 1.687,070 | 1.687,90 | 22959218 | 1.688 .207 | 1.4088207 | 2798.793 | 2.187 .882 | 2.187 .882 | 29.38935 | 2.126 .847 |
| 4,178,012,187 <br> 4,178,012,187 <br> \$ | \$4,235,625,966 $4,235,62,966$ s | $\$ 4,287,283,719$ $4,287,28,719 \mathrm{~s}$ | \$4,463,549,339 <br> 4,463,549,339 | $\$ 4,488,191,540$ $4,488,191,540 \quad \$$ | \$4,510,871,175 <br> $4,510,87,175$ s | $\$ 4,418,160,310$ <br> $4,418,160,310 \quad \$$ | 4,483,403,863 <br> $\begin{array}{ll}4,483,403,863 & \$\end{array}$ | $\$ 4,510,827,843$ <br> $4,510,827,843 \quad \mathrm{~s}$ | $\$ 4,488,133,839$ <br> $\begin{array}{cc}- & \$ \\ 4,488,133,839 & \$\end{array}$ | \$4,513,027,225 $4,513,027,225 \quad \$$ | $\$ 4,544,207,310$ $\begin{array}{r}\mathbf{4 , 5 4 4 , 2 0 7 , 3 1 0} \\ \hline\end{array}$ | $\$ 4,533,099,739$4,533,099,739 | 4,434,953,389 4,434,953,389 |

Appendix 1B
Populated Projected Net Revenue Requirement - MDTAC

ATTACHMENT H-7B
MDTAC FORMULA RATE TEMPLATE

CALCULATION OF MONTHLY AMORTIZED REGULATORY ASSET TO BE RECOVERED

| 1 | Annual Revenue Requirement on <br> Regulatory Asset Amortization | Attachment 1 - Revenue Requirement <br> Line 3 | $\$ 1,183,568$ |
| :---: | :--- | :--- | ---: |
| 2 | True-up Adjustment with Interest | Attachment 2 - True-Up Line 24 | $(\$ 1,614,667)$ |
| 3 | Net Annual Revenue Requirement <br> on Regulatory Asset Amortization <br> with True-up | Line 1 + line 2 | $(\$ 431,099)$ |
| 4 | Net Monthly Revenue Requirement <br> on Regulatory Asset Amortization <br> with True-up | Line 3 / 12 | $-\$ 35,925$ |

PECO Energy Company
Summary of Transmission SFAS 109 Regulatory Asset (Account 182.3) Amortization
For the 12 months ended $12 / 31 / 2020$

| SFAS 109 Reg Asset Amortization (Notes A and B) | $\$$ | $1,183,568$ |
| :--- | :--- | :---: |
| Other Tax Adjustments (Note C) | $\$$ | - |
| Adjusted Total | $\$$ | $1,183,568$ |

Notes:
(A) All items are asssociated with ratemaking flow through requirements
(B) Additional detail is provided on page 2 of this exhibit
(C) Amortization of FAS 109 Regulatory Asset.

True-Up with Interest
PECO Energy Company

| Month (Note A) | FERC Monthly <br> Interest Rate |
| :--- | ---: |
| January | 0.0042 |
| February | 0.0039 |
| March | 0.0042 |
| April | 0.0039 |
| May | 0.0040 |
| June | 0.0039 |
| July | 0.0029 |
| August | 0.0029 |
| September | 0.0028 |
| October | 0.0028 |
| November | 0.0027 |
| December | 0.0028 |
| January | 0.0028 |
| February | 0.0025 |
| March | 0.0028 |
| April | 0.0027 |
| May | 0.0028 |
|  | 0.0032 |

Notes:
A The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.
Actual Revenue Requirement
Revenue Received
2,714,639

Net Under/(Over) Collection (Line 19 - Line 20)
17 Months
Interest (Line 18*Line 21*Line 22)
Total True-up
$(1,614,667)$

PECO Energy Company
Summary of Transmission SFAS 109 Regulatory Asset (Account 182.3) December 31, 2019 through December 31, 2020

|  | 12/31/2019 | Activity | 12/31/2020 |
| :---: | :---: | :---: | :---: |
| TRANSMISSION ONLY |  |  |  |
| Repair Allowance | 7,416,764 | $(63,527)$ | 7,353,236 |
| Federal and State Flow Through | 20,957,035 | $(247,200)$ | 20,709,836 |
| Excess Deferreds/pre-1981 Deferreds | 15,334,003 | $(519,988)$ | 14,814,015 |
| Other | 380,096 | $(3,960)$ | 376,136 |
| Total | 44,087,898 | $(834,674)$ | 43,253,223 |
| COMMON (TO BE SPLIT TDG) |  |  |  |
| Repair Allowance | - | - | - |
| Federal and State Flow Through | 7,442,640 | $(17,993)$ | 7,424,647 |
| Excess Deferreds/pre-1981 Deferreds | 2,573,842 | $(64,956)$ | 2,508,886 |
| Other | 1,271,349 | $(23,818)$ | 1,247,531 |
| Total | 11,287,831 | $(106,767)$ | 11,181,064 |


| Transmission Allocation \% | 7.10\% | (Attachment H-7A, page 4, l <br> Form 1 page 356) | Commo |
| :---: | :---: | :---: | :---: |
| Repair Allowance | - | - | - |
| Federal and State Flow Through | 528,235 | $(1,277)$ | 526,958 |
| Excess Deferreds/pre-1981 Deferreds | 182,676 | $(4,610)$ | 178,066 |
| Other | 90,233 | $(1,690)$ | 88,542 |
| Total | 801,144 | $(7,578)$ | 793,566 |

ELECTRIC GENERAL (TO BE SPLIT TD)
Repair Allowance

| 9,115 | $(73)$ | 9,042 |
| ---: | ---: | ---: |
| 876,110 | 8,308 | 884,418 |
| 141,929 | $(1,213)$ | 140,717 |
| 2,367 | $(64)$ | 2,303 |
| $1,029,522$ | 6,958 | $1,036,480$ |


| Transmission Allocation \% | 9.22\% | Source: Attachment H-7A, page 4, line 11, column 5 |  |
| :---: | :---: | :---: | :---: |
| Repair Allowance | 840 | (7) | 834 |
| Federal and State Flow Through | 80,786 | 766 | 81,552 |
| Excess Deferreds/pre-1981 Deferreds | 13,087 | (112) | 12,976 |
| Other | 218 | (6) | 212 |
| Total | 94,932 | 642 | 95,574 |

Repair Allowance
Federal and State Flow Through
Excess Deferreds/pre-1981 Deferreds
Other
Total

| $7,417,604$ | $(63,534)$ | $7,354,070$ |
| ---: | ---: | ---: |
| $21,566,056$ | $(247,711)$ | $21,318,346$ |
| $15,529,766$ | $(524,710)$ | $15,005,057$ |
| 470,547 | $(5,656)$ | 464,891 |
| $\mathbf{4 4 , 9 8 3 , 9 7 4}$ | $\mathbf{( 8 4 1 , 6 1 0})$ | $\mathbf{4 4 , 1 4 2 , 3 6 4}$ |
|  |  | $(1,183,568)$ |
| $63,261,570$ |  | $62,078,002$ |


| Federal Income Tax Rate | $21.000 \%$ |
| :--- | ---: |
| State Income Tax Rate | $9.990 \%$ |
| Composite Rate $=\mathrm{F}+\mathrm{S}(1-\mathrm{F})$ | $28.892 \%$ |
| Gross-up Factor $=1 /(1-\mathrm{CR})$ | $140.631 \%$ |

Appendix 2A
2020 True Up Adjustment Calculation - NITS

## ATTACHMENT H-7A

FORMULA RATE TEMPLATE

Rate Formula Template Utilizing FERC Form 1 Data
PECO Energy Company
(2)

## (page 3, line 48) <br> Attachment 1 , line 17, col 15 a

Attachment 5A, line 15
(line 1 minus lines 2 and 2 a)
Attachment 1 , line 18 , col. 14 - Attachment 1 , line 17 a, col. 14 Attachment 1 , line 18, col. 15 - Attachment 1, line 17a, col. 15 Attachment 1 , line 18, col. 16 - Attachment 1 , line 17a, col. 16

Attachment 1 , line 17a, col. 14 less line 2
Attachment 1, line 17a, col. 15
Line $7+$ Line 8

| (3) |
| :---: |
| Total |
| $11,663,824$ |

Attachment 1 , line 18, col. 13
1 CP from PJM in MW
(line 9/11)


> Rate Formula Template Jtilizing FERC Form 1 Dat PECO Energy Company

# (3) 

(4)

Company Total
Allocator

| - | NA |
| ---: | ---: |
| $1,701,185,631$ | TP |
| $6,979,726,224$ | NA |
| $289,111,175$ | W/S |
| $191,707,700$ | DA |
| $701,44,667$ | W/S |
| $(3,183,945)$ | W/S |
| $9,859,951,452$ | GP |
|  |  |
|  |  |
| $525,086,000$ | NA |
| $1,796,538,812$ | TP |
| $88,106,012$ | NA |
| $137,248,811$ | DA |
| $315,911,537$ | W/S |
| $(1,650,807)$ | W/S |
| $2,861,260,366$ |  |


| 1,176,099,631 |  |  | 1,176,099,631 |
| :---: | :---: | :---: | :---: |
| 5,183,187,412 |  |  |  |
| 201,005,162 |  |  | 18,534,711 |
| 54,458,889 |  |  | 3,900,004 |
| 385,473,130 |  |  | 35,544,526 |
|  |  |  | (141,371) |
| 6,998,691,086 | $\mathrm{NP}=$ | 17.63\% | ,233,937,501 |



Rate Formula Template tilizing FERC Form 1 Da PECO Energy Company
(2)

## Source



| Company Total | Allocator |  | (5) <br> Transmission (Col 3 times Col 4 ) |
| :---: | :---: | :---: | :---: |
| 206,204,601 | TP | 100.00\% | 206,204,601 |
| $(12,292,850)$ | TP | 100.00\% | (12,292,850) |
|  | TP | 100.00\% |  |
| $(153,065,697)$ | TP | 100.00\% | $(153,065,697)$ |
| 186,364,361 | DA |  | 16,337,692 |
| - | DA | 100.00\% | - |
| 12,292,850 | TP | 100.00\% | 12,292,850 |
| 12,292,850 |  |  | 12,292,850 |
| 1,543,300 | w/s | 9.22\% | 142,308 |
| - | w/S | 9.22\% | - |
| 241,046,565 |  |  | 69,618,904 |
| 26,664,777 | TP | 100.00\% | 26,664,777 |
| 19,912,049 | W/S | 9.22\% | 1,836,093 |
| 3,856,500 | TP | 100.00\% | 3,856,500 |
| 3,826,966 | W/S | 9.22\% | 352,885 |
| 11,597,384 | NA | zero |  |
| 38,856,904 | w/s | 9.22\% | 3,583,000 |
| $(669,268)$ | W/S | 9.22\% | $(61,713)$ |
| - | DA | 100.00\% | - |
| 104,045,312 |  |  | 36,231,541 |
| 12,565,762 | w/s | 9.22\% | 1,158,690 |
| - | w/s | 9.22\% |  |
| 12,492,918 | GP | 18.38\% | 2,295,962 |
| 138,105,314 | NA | zero | - |
| 838,054 | GP | 18.38\% | 154,018 |
| - | GP | 18.38\% | - |
| 164,002,048 |  |  | 3,608,671 |
| - | DA | 100.00\% | - |
| 0.2889 |  |  |  |
| 0.3066 |  |  |  |
| $\begin{array}{r} 1.4063 \\ (2,355) \\ (3,911,495) \end{array}$ |  |  |  |
| 214,029 |  |  |  |
| 153,126,970 | NA |  | 22,473,731 |
| $(3,312)$ $(5,500,788)$ | TP | 100.00\% $100.00 \%$ | $(3,312)$ $(5,500788)$ |
| (5,500,788) | TP | 100.00\% | $(5,500,788)$ 30099 |
| 300,992 | TP | 100.00\% | $\xrightarrow{17,270,9924}$ |
| 147,923,863 |  |  | 17,270,624 |
| 499,475,304 | NA |  | 73,305,660 |
| (963,310) | DA | 100.00\% | (963,310) |
| $\underline{1,155,529,782}$ |  |  | 199,072,090 |

## Rate Formula Template PECO Energy Company

(3)
(4)
(2)

## SUPPORTING CALCULATIONS AND NOTES

## (Page 2, Line 2, Column 3)

(Note H)
(Lote 1)
(Line 4 divided by Line 1 )

| Form 1 Reference | \$ | TP |
| :---: | :---: | :---: |
| $354.20 . \mathrm{b}$ |  | 0.0\% |
| 354.21.b | 13,919,867 | 00.0\% |
| 354.23.b | 102,646,282 | 0.0\% |
| 354.24,25,26.b | 34,391,969 | 0.0\% |
| (Sum of Lines 7 through 10) | 150,958,118 |  |
| (Note V) |  |  |
|  | \$ | \% |
| (Attachment 5, line 10 Notes Q \& R) | 3,822,880,147 | 46.31\% |
| (Attachment 5, line 11 Notes Q \& R) |  | 0.00\% |
| (Attachment 5, line 12 Notes K, Q \& R) | 4,432,826,541 | 53.69\% |
| (Attachment 5, line 13) | 8,255,706,689 |  |

(Attachment 5, line 13)

| Line |  |
| :---: | :---: |
| 1 | Total Transmission plant |
| 2 | Less Transmission plant excluded from PJM rates |
| 3 | Less Transmission plant included in OATT Ancillar |
| 4 | Transmission plant included in PJM rates |
| 5 | Percentage of Transmission plant included in PJM R |
| 6 | WAGES \& SALARY ALLOCATOR (W\&S) |
| 7 | Electric Production |
| 8 | Electric Transmission |
| 9 | Electric Distribution |
| 10 | Electric Other |
| 11 | Total (W\& S Allocator is 1 if lines 7-10 are zero) |
| 12 | RETURN (R) |
| 13 |  |
| 14 |  |
| 15 | Long Term Debt |
| 16 | Preferred Stock (112.3.c) |
| 17 | Common Stock |
| 18 | Total |

TP=
100.00\%


General Note: References to pages in this formulary rate are indicated as: (pageef, line\#, col.\#) References to data from FERC Form 1 are indicated as: \# y x (page line, colum
${ }_{\text {A }}^{\text {Notes: }}{ }_{\text {Reserved }}$
 281 is not allocated.
$\begin{array}{ll}\text { C } & \text { Reserved } \\ \text { D } & \text { Cash Wor }\end{array}$
 Communications, Public Advocacy and Corporate Relations and Government and Regulatory Affairs and Public Policy expenses listed in Account 923 found at Form $1323.184 . \mathrm{b}$.
 EPA and/or obtained through litigation $w$ Cemediation contractors related to Metal Bank Superfund).
Attachment 5B, Line 9- include Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h., and exclude all other Regulatory Commission Expenses itemized at $351 . \mathrm{h}$.
F Includes only FICA, unemployment, highway, property, gross receipts, and other assessments charged in the current year. Taxes related to income are excluded. Gross receipts taxes are not included in transmission revenue requirement in the Rate Formula Template, since they are recovered elsewher.

 SIT was developed. Furthermore, a u tility that elected to utilize amortization of tax credits against taxable income, r
36). Excess Deferred Income Taxes reduce income tax expense by the amount of the expense multiplied by (T/1-T).

```
Inputs Required: 
```


### 21.00\%

(State Income Tax Rate or Composite SIT)
$0.00 \%$ (percent of federal income tax deductible for state purposes)
H Removes transmission plant determined by Commission order to be state-jurisdictional according to the seven-factor test (until Form 1 balances are adjusted to reflect application of seven-factor test).
 when the generator is shut down.
 No. ER17-1519. Thereafter, the cap shall be subject to change pursuant to sections 205 and 206 of the Federal Power Act.
Reserved
Reserved
$\begin{array}{ll}\text { M } & \text { Reserved } \\ \text { All items related to Contributions in Aid of Construction (CIAC), including investment in CIAC and CIAC related ADIT, excess/(deficient) ADIT and amortization of excess/(deficient) ADIT shall be excluded from the formula rate. }\end{array}$
 Transmission-related ADIT, Excess/(Deficient) ADIT, and the amortization of Excess/(Deficient) ADIT shall be included in the formula rate except as noted
Premiums on Reacquired Debt, Pension Expense Provision, Loss on Reacquired Debt, FAS 112 and Electric Rate Case Expense - Regulatory Asset - Current.
ADIT Excess/(Deficient) ADIT and the amortizaiton of Excess/(Deficient) ADIT related to Accrued Benefits, Deferred Compensation Vacation pay Cher Prevision and Accrued Vacation shall be excluded from the formula rate.
All ADIT-190, ADIT-282, and ADIT-283 amounts reflected on Attachment 4C must be based on a timing difference between book expense recognition and expense recognition for tax purposes.
Calculated using 13 month average balance, except ADIT.
Unamortized Abandoned Plant and Amortization of Abandoned Plant will be zero until FERC explicitly approves recovery of the cost of abandoned plant pursuant to Section 205 of the FPA.
 ERC
U Excludes Asset Retirement Obligation balance
W Company shall include only gains and losses on interest rate locks associated with debt issuances. Absent a Section 205 filing, Company shall not include in the Formula Rate, the gains, losses, or costs related to other hedges.

 any other permanent difference as an adjustment to the income tax allowance computation in the Formula Rate Template.
X Unfunded Reserves are customer contributed capital such as when Injuries and Damages expense is accrued but not yet incurred. Also, pursuant to Special Instructions to Accounts 228.1 through 228.4,
Z $\quad \begin{aligned} & \text { no amounts shall be credited to accounts } \\ & \text { Amortization of Regulatory Asset for } \\ & \text { Environmental Remediation of Manufactured Gas Plants shall be excluded from the formula rate }\end{aligned}$

To be compleced in conjimection with Atachment H - ?

```
L
\begin{subarray}{c}{\mathrm{ Cross Tranmision Plant-Total}}\\{\mathrm{ Net Tranmisisonn lant. Total}}\end{subarray}
```



```
T
TAXES OTHER THAN INCOME TAXES
TMotal OtererTaxes
L Less Reveruucreceits
Annual Allocation Factor for Expense
income taxes
```



```
Ammal Alloca
\begin{subarray}{c}{\mathrm{ RETuRN _utum on Rate Baso}}\end{subarray}
```



```
16 Annual Allocation Factor for Return
```



```
\(\underset{\substack{\text { Cross } 7 \text { Trannisision Plant - Total } \\ \text { Net Transmisison I lant } \\ \text { Totall }}}{ }\)
```



```
aXES other than income taxes
nual Allocation Factor for Other Taxes
Less Revenuc Crodits
Ampul Allocaion Factor Revenue Credits
Annual Allocation Factor for Expense
```


GENERAL, INTANGIBLE AND AN COMMON (G\&CC) DEPRECLATION EXPENSE

| (2) | (3) | (4) |
| :---: | :---: | :---: |
| Page, Line, Col. | Tranmisision | Allocat |
|  | $\xrightarrow{1,701,185,631} 1$ |  |
| Atach H -7, p, 2, line 20 col 5 plus line $34 \& 837$ col 5 (Note B) | 1,176,099,631 |  |
|  | 69,618,904 | ${ }^{0.04}$ |
| (line 3 divided by line col 3 ) | 0.04 |  |
|  | 9,566,764 |  |
| (line d divided by line l col 3 ) | 0.01 | 0.01 |
|  | ${ }^{3,008,671}$ | ${ }^{0.00}$ |
| Atach $\mathrm{H}-7, \mathrm{p}$, , line 2 col 5 | 11,663,824 |  |
| Sum of fines, $4,6,8$, and 10 |  | ${ }^{0.05}$ |
| Atach H -7, p 3, line 45 col 5 | 17,270,624 |  |
| (fine 12 divided by line 2 col 3 ) | 0.01 | ${ }^{0.01}$ |
|  | , 350 | 00 |
| Sum of lines 13 and 15 | 0.08 | ${ }^{0.08}$ |



Page 2 of 2

|  | (1) | (2) | (3) | (4) | (5) | (6) | 7) | (8) | (9) | (10) | (11) | (12) | (12a) | (13) | (14) | (15) | (159) | (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line | Project Name | RTO Project Number or Zonal | Project Gros Plant | Annual Allocation Factor for Expense | Annual Expense Charge | Project Net Plant or CWIP Balance | Annual Allocation Factor for Return | Annual Return Charge |  | Annual Revenue Requirement | Incentive Return in basis Points | entive Return | Ceiling Rate | Competitive Bid Concession | $\begin{gathered} \text { Total A Anual } \\ \text { Revenne } \\ \text { Requirenent } \end{gathered}$ | $\begin{gathered} \text { True-U } \\ \text { Adjustment } \end{gathered}$ |  | Vet Rev Req |
|  |  |  | (Note C) | (Page 1 line 11) | (Col. $3 *$ Col. 4 ) | (Notes D\& ${ }^{\text {d }}$ ) | (Pase line 10) | (CO1. $6 *$ Col. 7 ) |  | (Sum Col 5 , 8\&9) | (Note K) |  | COol $10 \&(12)$ | Note $)$ | (Sum Col. $10 \& 12$ Less Col. 13) | (Note F) | (850,000 | $\begin{gathered} \text { Sum Col. 14, } 15 \& \\ 15(\mathrm{a}) \\ \text { (Note G) } \\ \hline \end{gathered}$ |
| ${ }^{17 a}$ | Zonal | Zonal | 1,478,998.438 | ${ }_{0} 0.05$ | s71,961,330 | s 976,107,953 | 0.08 | 74,374,998 | ${ }^{21,999,626}$ | 168,25,554 |  |  | 168,25,5,54 |  | 168,25,5,54 | (106,25) | (718,419) |  |
| ${ }^{176}$ | Center Point 500 kV Sustation Addition | ${ }^{20269}$ | 34,380,112 | 0.05 | \$1,67,232 | 27,68,998 |  | 2,109,72 | ${ }^{62,968}$ | 4,405,972 |  |  | 4,405,972 |  | 4,405,972 |  |  |  |
| ${ }_{1}^{17 \mathrm{l}}$ |  |  |  | 0.05 <br> 0.05 | ¢ |  | 0.08 0.08 0 | $\substack { 1.054 .886 \\ \begin{subarray}{c}{317775{ 1 . 0 5 4 . 8 8 6 \\ \begin{subarray} { c } { 3 1 7 7 7 5 } } \\{1.750} \end{subarray}$ |  |  |  |  |  |  | $2,202,986$ <br> $\substack{681,135}$ <br> 1,4 | (1,466) | (19,406) | 2.192 .1 .14 <br> 64936 |
| 17 17 | Richmond.Waneta 230 kV Line Receondutur | b1398.8 | 1,535,247 | ${ }_{0}^{0.05}$ | \$77,418 | ${ }^{\text {l }} 1.300,183$ | 0.08 | 105925 |  | 210.045 |  |  | 216.045 |  | 216.045 | (144) | (922) | $\xrightarrow[\substack{\text { chin, } \\ \text { 214,999 }}]{ }$ |
| 18 | Whitpain 500 kV Ciruatit Brazare Addition |  | 3,258,3,32 | 0.05 | S158,57] | 2,618,655 | 0.08 | 199,522 | 395 | ${ }^{417,494}$ |  |  | 417,44 |  | ${ }_{417,494}$ | (278) | (1,783) | ${ }_{4}^{215,4,3,3}$ |
|  | Elrov-Hosessask, 50 k $\mathrm{L} L$ Line Rating increase | bol7.1 | 4.456,731 | ${ }_{0}^{0.05}$ | S216, | ${ }^{3,498,245}$ | 0.08 | 266,549 | ${ }^{79,348}$ | ${ }_{5}^{562,800}$ |  |  | ${ }_{562,800}$ |  | S62.800 | ${ }^{(374)}$ | (2,433) |  |
| ${ }_{17} 1$ |  |  |  | ${ }_{0}^{0.05}$ | Still | (12,0,2, | -0.08 | 2,355,627 | 287, | (1,$1,860,099$ <br> 4,26117 |  |  | (1806,17 |  |  | ${ }^{(122809}$ |  |  |
| ${ }^{17 \mathrm{j}}$ | Bry Maw-Plymouth 138 kV Line Rewild | b0727 | 18,03,480 | 0.05 |  | 15,48,946 | 0.08 | 1,180,874 | 554 | , 33 |  |  | 2,470,339 |  | 2,470,339 | (1,668) | (10,548) | 2,458,124 |
| ${ }_{171}^{17 \mathrm{l}}$ | Emilice $30-138 \mathrm{k}$ k Transfomer Addition | ${ }^{12140}$ | ${ }^{16,739,503}$ | 0.05 | 5814,688 | ${ }^{15,183,353}$ | 0.08 | ${ }^{1,1,16,910}$ | 291 | 2,320,990 |  |  |  |  |  | (1.54) |  | 2,399,433 <br> 2,382767 |
| ${ }_{17 \mathrm{~m}}^{17 \mathrm{~m}}$ |  | ${ }_{\substack{\text { bil182 } \\ \text { bill }}}$ | ${ }_{\substack{1,1,068,17}}^{17,9,132}$ | ${ }_{0}^{0.05}$ | (s87,953 |  | (0.08 | [1, | 边 |  |  |  |  |  |  | (inco |  |  |
| ${ }^{17 n}$ | Chicheseter $30-13 \mathrm{kVV}$ Transfomer Addition | ${ }^{1178}$ | 8,327,799 | 0.05 | \$405,500 | 6,981,562 | 0.08 | 531.960 | 158,365 | 1,095,626 |  |  | 1,095,626 |  | 1,095,626 | (129) | ${ }^{(4,678)}$ | 1,090,218 |
| ${ }^{170}$ | Bradorad.planerrook $330 \mathrm{kV} V$ Line Upgrades | ${ }^{\text {bo790 }}$ | ${ }^{1,712,754}$ | ${ }_{0}^{0.05}$ | S88,357 | ${ }^{\text {1,513,2,20 }}$ | ${ }_{0}^{0.08}$ | 115,366 |  | ${ }^{233,040}$ |  |  | 23,400 |  | ${ }^{233,040}$ | ${ }^{\text {(155) }}$ | 995) | - 2318.800 |
| ${ }_{\substack{179 \\ 179}}^{179}$ |  |  |  |  | Stion | ${ }_{\text {l }}$ |  | 134,37 148766 | 751 |  |  |  |  |  |  | (194) | (1, |  |
| ${ }^{175}$ | Bradiordeplanetrook 230 kV L Line Upgrades | ${ }_{\text {borse }}$ | ${ }_{\text {2,399,200 }}$ | 0.05 | S114,819, | ${ }^{2,0,56,241}$ | 0.08 | ${ }^{1545736}$ | cisisi | ${ }_{\substack{3}}^{31,942}$ |  |  | ${ }_{3}^{319,025}$ |  |  | (212) | ${ }^{(1,362)}$ | ${ }^{312,480}$ |
|  | Plamerook 330 VV Capacior Ramk Adidion | ${ }_{\substack{\text { bo206 } \\ \text { b207 }}}$ |  | 0.05 <br> 0.05 <br> 0 |  |  | 0.08 0.08 0.0 | 199,956 |  |  |  |  | (46,215 |  | ${ }_{\substack{43,215 \\ \text { S87 } 270}}$ | (290) | (1, | ${ }_{\substack{434,0,63 \\ 584,58}}$ |
| ${ }^{174}$ | Chicheserer-Mickekteon 3 23 k k V Series Reactoror Addition | b0209 | 2,69,444 | ${ }_{0.05}$ | ${ }_{\text {S13, }}^{51378}$ | 2,036,609 | 0.08 | 155,180 | 46,195 | 332,753 |  |  | 332,753 |  | ${ }^{332,753}$ | (221) | (1,421) | ${ }^{31}$ |
|  |  | ${ }^{\text {b20264 }}$ | ${ }_{\text {2, }}^{\text {2,212,241 }}$ | ${ }_{0}^{0.05}$ | S108, 105 | ${ }^{1,6,377,670}$ | ${ }_{0}^{0.08}$ | ${ }^{124,4882}$ | ${ }_{4}^{44,2,25}$ | ${ }^{277,142}$ |  |  | 277,142 |  | ${ }^{277,142}$ | ${ }^{(1855)}$ | ${ }^{(1,183)}$ | ${ }_{\text {ckin }}^{275,74}$ |
| ${ }_{\text {17x }}^{172}$ |  | ${ }_{\text {b }}^{\text {bo3s }}$ bos7 | ${ }_{\substack{\text { l, } \\ 5,35,225}}^{1,20,278}$ | ${ }_{0}^{0.05}$ | S58,800 |  | (0.08 | (13, | (12, | $\underset{\substack{275,023 \\ 70,984}}{ }$ |  |  | $\xrightarrow{70,5854}$ |  | $\underset{\substack{275,023 \\ 70,384}}{2}$ | (469) | (13,006 |  |
| $17 y$ | Heaton 330 kV Capacitor Bank Addition | b2028 | 4,315,230 | 0.05 | \$210,016 | 3,204,248 |  | 244,148 | 72,680 | 526,844 |  |  | 526,84 |  | 526,844 | (350) | (2,25) | ${ }_{524,244}$ |
| ${ }_{172}^{172}$ |  |  | $\xrightarrow{13,088,203}$ 90,080 | ${ }_{0}^{0.05}$ |  |  | ${ }_{0}^{0.08}$ |  |  | (1953,833 |  |  |  |  | 1,953833 | (1,010) | ${ }^{(8,342)}$ | $1.944,480$ <br> 14.608 |
|  | enh Botum 500 kV Subsataion Upgrades |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Gross Transisision Plant is shat idenififed on pagec 2 line 2 of Atacciment H










2100 Basis Point Incentive Return

## 3 Long Term Debt

Preferred Stock
(Attachment H-7, Notes Q and R

5 Common Stock
(Attachment H-7, Notes Q and R)

6 Total (sum lines 3-5
(Attachment H-7, Notes K, Q and R)
7100 Basis Point Incentive Return multiplied by Rate Base (line 1 * line 6)
8 INCOME TAXES
$9 \mathrm{~T}=1-\left\{[(1-\mathrm{SIT}) *(1-\mathrm{FIT})] /\left(1-\right.\right.$ SIT $^{*}$ FIT $\left.\left.* \mathrm{p}\right)\right\}=$
$10 \mathrm{CIT}=(\mathrm{T} / 1-\mathrm{T}) *(1-(\mathrm{WCLTD} / \mathrm{R}))=$
11 WCLTD = Line 3
12 and FIT, SIT \& $p$ are as given in footnote $K$
13 1/(1-T) =(from line 9)
14 Amortized Investment Tax Credit (266.8f) (enter negative)
15 Excess Deferred Income Taxes (enter negative)
16 Tax Effect of Permanent Differences (Note B)
17 Income Tax Calculation $=$ line 10 * line 7
18 ITC adjustment (line 13 * line 14)
19 Excess Deferred Income Tax Adjustment (line 13 * line 15)
20 Permanent Differences Tax Adjustment (line 13 * 16)
21 Total Income Taxes (sum lines 17-20)
22 Return and Income Taxes with 100 basis point increase in ROE
23 Return (Attach. H-7, page 3 line 47 col 5 )
24 Income Tax (Attach. H-7, page 3 line 45 col 5 )
25 Return and Income Taxes without 100 basis point increase in ROE
26 Incremental Return and Income Taxes for 100 basis point increase in ROE
(Sum lines 23 \& 24)
(Line 22-line 25 )
27 Rate Base (line 1)
28 Incremental Return and Income Taxes for 100 basis point increase in ROE divided by Rate Base
(Sum lines 7 \& 21)
(Sum lines 23 \& 24)

Cost $=$ Attachment $\mathrm{H}-7$, Page 4 Line 17, Cost plus . 01


4,432,826,541 53.7\%
8,255,706,689

$0.00 \%$
11.35\%

995,284,151

28.8921\%
31.3353\%

Attachment H-7, Page 3, Line 38
Attachment H-7, Page 3, Line 39
Attachment H-7, Page 3, Line 40
1.4063
$(2,355)$
(3,911,495) $3,911,495)$
214,029 214,029
$\begin{array}{r}300,992 \\ \hline 19,441,999\end{array}$

## Notes:

Line 5 includes a 100 basis point increase in ROE that is used only to determine the increase in return and income taxes associated with a 100 basis point increase in ROE. Any actual ROE incentive must be approved by the Commission.
For example, if the Commission were to grant a 137 basis point ROE incentive, the increase in return and taxes for a 100 basis point increase in ROE would be multiplied by 1.37 on Attachment 1 column 12 .
B The Tax Effect of Permanent Differences captures the differences in the income taxes due under the Federal and State calculations and the income taxes calculated in Attachment H-7 that are not the result of a timing difference


## $\frac{\text { Notes: }}{1 \text { From }}$

Monthly Interest Rate
Interest Income (Expe
0.00
$8,735)$

From Attachent 1 line 17 col. 14 for the proiection for the Rate Year.
2) From Attachment 1, line 17, col. 14, less col. 15(a) for each proiect and Attachment H-7, line 7 for zonal. Year for the project designated in Cols. A and B under PJM OATT Schedule 12 PECO Appendix and PECO Appendix A as reported on pages 328 - 330 of the Form No 1 . The Revenue Received in Col. E excludes any True-Up revenues
) I) Prerest from Attachment 6
) Prior Period Adjustment from line 5 is pro rata to each project, unless the error was project specific.

| (a) |  | (b) | (c) | (d) |
| :---: | :---: | :---: | :---: | :---: |
|  | Prior Period Adjustments | Amount <br> In Dollars | Interest <br> (Note B) | $\begin{gathered} \text { Total } \\ \text { Col. (b) }+ \text { Col. (c) } \end{gathered}$ |
| 5 |  | (117,723) |  | (117,723) |

$\frac{\text { Notes: }}{\text { A }}$ For each project or Attachment H , the utility will populate the formula rate with the inputs for the True-Up Year. The revenue requirements, based on actual operating results for the True-Up Year, associated with the projects and Attachment H will then be entered in Col. (F) above. Column (E) above contains the stual revenues received associated with Attachment and any Projects paid by the RTO to the utility aplicable interest rate from Attachment 6 . Column (I) adds the interest on the sum of Col.(G) and (H). Col. (I) is the sum of Col. (G), (H), and (I).
B Prior Period Adjustment is the amount of an adjustment to correct an error in a prior period. Interest will be calculated for the prior period adjustment based on the FERC Refind interest rate specified in 18 CFR 35.19 (a) for the period up to the date the projected rates went into effect. PECO will provide the supporting worksheet for the interest calculation when prior period adjustment is needed.
C The Actual Revenue Requirement in the True-up Adjustment calculation for years 2020 and later shall use the depreciation and amortization rates approved for use by the Commission when PECO performs the True-Up Adjustment.



|  | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) (Note A) | (i) | (j) |  | (k) | (1) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Beginning | Month | Year | Weighting | Beginning Balance | 100\% | 100\% Allocator | Plant | GP Allocator | Labor |  | S/W Allocator | Total |
|  | Balance \& |  |  | for Projection | Monthly Increment | Transmission | (f) x Allocator | Related | (h) x Allocator | Related |  | (j) x Allocator | ADIT |
|  | Monthly |  |  |  |  |  | 100\% |  | 0.1838 |  |  | 0.0922 | (d) $\mathrm{x}[(\mathrm{g})+(\mathrm{l})+(\mathrm{k})]$ |
|  | Changes |  |  |  |  |  |  |  | From Attach H |  |  | From Attach H |  |
|  |  | ADIT-28 |  |  |  |  |  |  | Page 2, Line 18 |  |  | Page 4, Line 16 |  |
| 1 | Balance | December | 2019 | 100.00\% |  | (204,512,756) | (204,512,756) | - |  | (32,036,440) |  | $(2,954,084)$ | (207,466,840) |
| 2 | Increment | January | 2020 | 91.78\% | - | $(209,280)$ | $(209,280)$ | - | - | $(77,939)$ |  | $(7,187)$ | $(198,675)$ |
| 3 | Increment | February | 2020 | 84.11\% |  | $(209,280)$ | $(209,280)$ | - | - | $(77,939)$ |  | $(7,187)$ | $(182,069)$ |
| 4 | Increment | March | 2020 | 75.62\% |  | $(209,280)$ | $(209,280)$ | - |  | $(77,939)$ |  | $(7,187)$ | $(163,684)$ |
| 5 | Increment | April | 2020 | 67.40\% |  | $(209,280)$ | $(209,280)$ | - |  | $(77,939)$ |  | $(7,187)$ | $(145,893)$ |
| 6 | Increment | May | 2020 | 58.90\% |  | $(209,280)$ | $(209,280)$ | - |  | $(77,939)$ |  | $(7,187)$ | $(127,508)$ |
| 7 | Increment | June | 2020 | 50.68\% |  | $(209,280)$ | $(209,280)$ | - |  | $(77,939)$ |  | $(7,187)$ | $(109,716)$ |
| 8 | Increment | July | 2020 | 42.19\% |  | $(209,280)$ | $(209,280)$ | - |  | $(77,939)$ |  | $(7,187)$ | $(91,331)$ |
| 9 | Increment | August | 2020 | 33.70\% |  | $(209,280)$ | $(209,280)$ | - |  | $(77,939)$ |  | $(7,187)$ | (72,946) |
| 10 | Increment | September | 2020 | 25.48\% |  | $(209,280)$ | $(209,280)$ | - |  | $(77,939)$ |  | $(7,187)$ | $(55,155)$ |
| 11 | Increment | October | 2020 | 16.99\% |  | $(209,280)$ | $(209,280)$ | - | - | $(77,939)$ |  | $(7,187)$ | $(36,770)$ |
| 12 | Increment | November | 2020 | 8.77\% |  | $(209,280)$ | $(209,280)$ |  |  | $(77,939)$ |  | $(7,187)$ | $(18,978)$ |
| 13 | Increment | December | 2020 | 0.27\% | - | $(209,280)$ | $(209,280)$ | - | - | $(77,939)$ |  | $(7,187)$ | (593) |
| 14 | Sum Ties to | december | 2020 | Balance | - | (207,024,115) | (207,024,115) | - | - | (32,971,713) |  | $(3,040,326)$ | (208,670,158) |
| 15 | Increment | Not Subje | 2020 |  |  | $(7,334,377)$ | $(7,334,377)$ | - | - | - |  | - | $(7,334,377)$ |
| 16 | Total |  |  |  |  | (214,358,492) | (214,358,492) | - | - | (32,971,713) |  | $(3,040,326)$ | $(216,004,535)$ |
|  |  | ADIT-283 |  |  |  |  |  |  |  |  |  |  |  |
| 17 | Balance | December | 2019 |  |  |  |  | $(6,136,756)$ | (1,127,820) | (97,024,112) |  | $(8,946,606)$ | (10,074,425) |
| 18 | Balance | December | 2020 |  |  | - | - | $(4,790,923)$ | $(880,481)$ | (106,347,739) |  | $(9,806,338)$ | (10,686,819) |
| 19 |  | Average |  |  |  | - | - | $(5,463,839)$ | $(1,004,150)$ | $(101,685,926)$ |  | (9,376,472) | $(10,380,622)$ |
|  |  | ADIT-281 |  |  |  |  |  |  |  |  |  |  |  |
| 20 | Balance | December | 2019 |  | Zero | Zero | Zero | Zero | Zero | Zero | Zero |  | Zero |
| 21 | Balance | December | 2020 |  | Zero | Zero | Zero | Zero | Zero | Zero | Zero |  | Zero |
| 22 |  | Average |  |  | Zero | Zero | Zero | Zero | Zero | Zero | Zero |  | Zero |
|  |  | ADIT-190 |  |  |  |  |  |  |  |  |  |  |  |
| 23 | Balance | December | 2019 | 100.00\% | - | - | - | 20,138,019 | 3,700,987 | 95,696,411 |  | 8,824,178 | 12,525,165 |
| 24 | Increment | January | 2020 | 91.78\% |  | - | - | - | - | - |  | - | - |
| 25 | Increment | February | 2020 | 84.11\% |  | - | - | - | - | - |  | - | - |
| 26 | Increment | March | 2020 | 75.62\% | - | - |  |  |  |  |  |  |  |
| 27 | Increment | April | 2020 | 67.40\% |  |  |  | - | - | - |  | - | - |
| 28 | Increment | May | 2020 | 58.90\% |  |  |  | - | - | - |  | - | - |
| 29 | Increment | June | 2020 | 50.68\% |  |  |  |  | - | - |  | - | - |
| 30 | Increment | July | 2020 | 42.19\% |  |  | - | - | - | - |  | - | - |
| 31 | Increment | August | 2020 | 33.70\% |  | - | - | - | - | - |  | - | - |
| 32 | Increment | September | 2020 | 25.48\% |  |  | - | - | - | - |  | - | - |
| 33 | Increment | October | 2020 | 16.99\% |  |  | - | - | - | - |  | - | - |
| 34 | Increment | November | 2020 | 8.77\% |  | - | - | - | - | - |  | - | - |
| 35 | Increment | December | 2020 | 0.27\% | - | - | - | 23,998,409 | 4,410,454 | 107,996,505 |  | 9,958,371 | 14,368,825 |
|  | Line 36, If there are no items subject to proration, use average of lines 23 and 35 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 37 | Total ADIT (212,938,162) |  |  |  |  |  |  |  |  |  |  |  |  |





[^6]



| - A | ${ }^{\text {B }}$ | c | D | E | F |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ADIT-283 (Atactiment H-7 Notes O, Pand $Q$ | Toal | $\begin{gathered} \text { Gas, Prod } \\ \text { Retail Or Other } \end{gathered}$ |  | Plant | Labor | Justification |


| $25 a$ | AEC Receivable | (1,474,421) | (1,47,421) |  |  |  | Retail reated |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Regulator Asset (Covid) | (10,955,218) | (10.955.218) |  |  |  | Retail related |
| 25 c | Regulatory Asset (DSP) | (343,735) | (343,735) |  |  |  | Retail related |
| 25 d | Regulatory Asset (Electric Rate Case Costs) | (146,618) | (146,618) |  |  |  | Retail related |
| ${ }_{25}^{25}$ | Regulatorv Asset (Enerry Efficiencr) | (60,561) | (60,561) |  |  |  | Retail related |
| 25 f | Regulator A Asset (AMR) | (192,498) | (192,498) |  |  |  | Retail related |
| ${ }^{25 g}$ | Regulatory Asset (Smart Meters) | (4,938,073) | (4,938,073) |  |  |  | Retail related |
| 25 h | Regulatry Asset (CAP Forgiveness) | (1,015,422) | (1,015,422) |  |  |  | Retail related |
| 25 i | Regulator A Asset (ARO) | (3,171,417) | (3,171,417) |  |  |  | Retail related |
| ${ }^{25 i}$ | Repulatory Asset (Rate Change) | (6, 177,151) | (6,177.151) |  |  |  | Retail related |
|  | Regulator Asset ( Other) | (557,890) | (557, 890 |  |  |  | Excluded because the underly ing account(s) are not includded in model |
| 251 | Loss on Reacquired Debt | (303,070) |  |  | (303,070) |  | Book reapaitlizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. |
| 25 m | Accrued Holiday Pay | (472,916) |  |  |  | (472.916) | The book expense on Jan 1 of calendar year, accelerated tax expense taken in previous calendar year. Related to all functions. |
| 25n | PURTA | (67,403) |  |  | (67,403) |  | Property taxes. Book records on an accrual method based on the prior year; tax reverses the book accrual and deducts the actual payments made. Relates to all functions. |
|  | PENSION EXPENSE PROVIIION | (96,551,197) |  |  |  | (96,551,197) | Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Related to all functions. |
| ${ }_{25} 2$ | Accrued State Income Tax Receivable | (3,651,206) |  |  | ${ }_{(3,651,206)}$ |  | Accrued State Tax Receivable |
| 259 | Cloud Computing | (2,115.077) |  |  | (2,115.077) |  | Included because the related underlying asset is included in rate base. Related to accelerated deductibility of these amounts for tax purposes. |
| 25 r | FAS 109 Regulatry Asset | (150,669,279) |  |  | (150,669,279) |  | Accumulated Deferred Income Taxes atrributabe to income tax related regulatry assets and liabilities. This balance is excluded from rate base. |
| ${ }^{25 s}$ |  |  |  |  |  |  |  |
| ${ }_{25 u}^{255}$ |  |  |  |  |  |  |  |
| 25 v |  |  |  |  |  |  |  |
| ${ }^{25 w}$ |  |  |  |  |  |  |  |
| ${ }_{25 y}^{25 x}$ |  |  |  |  |  |  |  |
| $25 z$ |  |  |  |  |  |  |  |
| ${ }_{\text {25aa }}^{25}$ |  |  |  |  |  |  |  |
| ${ }_{25 \mathrm{ac}}$ |  |  |  |  |  |  |  |
| ${ }^{25 a d}$ |  |  |  |  |  |  |  |
| ${ }_{2}^{25 a \mathrm{a}}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 26 | Subtotal-p 277.9.k | (282,863,152) | (2, ,03, 005) |  | (156,806,035) | (97,024,112) |  |
| 27 28 | Less FASB 109 Abve if in ot separatle removed | (150,669,279) |  |  | (150,669,279) |  |  |
| ${ }_{29}^{28}$ | Lest ${ }^{\text {Leas }}$ A 106 Above if not separately removed | $(132,193,874)$ | (29,033,05) |  | $(6,136,756)$ | (97,024,112) |  |
|  | Instructions for Account 283 <br> 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C <br> 2. ADIT items related only to Transmission are directly assigned to Column D |  |  |  |  |  |  |
| 31 32 |  |  |  |  |  |  |  |
| 32 <br> 33 | 3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columns C \& D are included in Column E <br> 4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns C \& D are included in Column F |  |  |  |  |  |  |
| 34 35 35 |  |  |  |  |  |  |  |
| 35 36 | 5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, he associated ADIT amount shall be excluded |  |  |  |  |  |  |





## PECO Energy Company



[^7]| Line No. | Month | Transmission O\&M Expenses | Account No. 566 (Misc Trans. Expense) | Account No. 565 (c) | Accounts 561.4 and 561.8 | Amortization of Regulatory Asset <br> (e) | Miscellaneous Transmission Expense (less amortization of regulatory asset) | Depreciation Expense Transmission | Depreciation Expense Common | Depreciation <br> Expense - <br> Transmission Intangible | Depreciation Expense - General Intangible | Depreciation Expense Distribution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) |
|  | Attachment H-7, Page 3, Line No.: | 1 | 2 | 3 |  | 11 | 12 | 16 |  |  |  |  |
|  | Form No. 1 | 321.112.b | 321.97.b | 321.96.b | 321.88.b \& 92.b | Portion of Account 566 (Attachment H-7 Notes T and Z) | Balance of Account 566 | Attachment 8, Page 1, Line 11, Col J | Attachment 8, Page 2, Line 51, Col J | Attachment 8, Page 2, Line 10, Col J | Attachment 8, Page <br> 2, Line 19, Col J | Attachment 8, Page <br> 2, Line 22, Col J |
| 1 | Total | 206,204,601 | 12,292,850 |  | 153,065,697 | - | 12,292,850 | \$ 26,664,777 | 38,856,904 | 3,856,500 | \$ 3,826,966 | \$ 11,597,384 |
|  |  | Depreciation Expense General <br> (a) | Amortization of Abandoned Plant <br> (b) | Labor Related Taxes (c) | Labor Related Taxes to be Excluded <br> (d) (Note F) | Plant Related Taxes (e) | Excluded Taxes Per Attachment 5C Line 5 | Other Included Taxes (g) | Plant Related Taxes to be Excluded <br> (h) (Note F) | Amortized Investment Tax Credit Consistent with (266.8.f \& 266.17.f) Transmission (i) | Excess Deferred Income Tax Amortization Transmission <br> (j) | Tax Effect of Permanent Differences Transmission <br> (k) |
|  | Attachment H-7, Page 3, Line Number | $\begin{aligned} & 17 \\ & \text { Attachment 8, Page 1, Line } \\ & \text { 25, Col J } \end{aligned}$ | $\begin{gathered} 19 \\ \text { (Note S) } \end{gathered}$ | ${ }^{23}$ Attachment 5C Line 2 | 24 Attachment 5C Line 9 | $\begin{gathered} 26 \\ \text { Attachment } 5 \mathrm{C} \text { Line } \\ 1 \end{gathered}$ | $\begin{gathered} 27 \\ \text { Attachment 5C } \\ \text { Line } 5 \end{gathered}$ | ${ }^{28}{ }_{\text {Attachment } 5 \mathrm{C}}$ Line 3 | Attachment 5C Line 10 | $\begin{gathered} 38 \\ \text { (Note E) } \end{gathered}$ | $\begin{gathered} 39 \\ \substack{\text { (Attachment H-7 } \\ \text { Note G) }} \end{gathered}$ | $\begin{gathered} 40 \\ \text { (Attachment H-7 } \\ \text { Note W) } \end{gathered}$ |
| 2 | Total | 19,912,049 | \$ - | 12,565,76 | \$ - | 12,492,918 | 138,105,314 | 838,054 | \$ - | 2,355 | 3,911,495 | 214,029 |

Long Term Interest (117, sum of 62.c through 67.c), Excluding LVT Interest (Note G)
Preferred Dividends ( 118.29 c ) (positive number)
Proprietary Capital
Less Preferred Stock
Less Account 216.1 (enter negative) (Note D)
Less Account 219.1 (enter negative)
Common Stock (Sum of Line $5-\operatorname{Line} 6+\operatorname{Line} 7+$ Line 8)

10 Long Term Debt (Note A)
11 Preferred Stock (Note B)
12 Common Stock (Note C)
13 Total
( $100 \%$ - Line 11, Col (\%) - Line 12, Col (\%))
(Line 11, $\operatorname{Col}(\$) /$ Line 13, $\operatorname{Col}(\$))$
$($ Line 12, $\operatorname{Col}(\$) /$ Line 13, $\operatorname{Col}(\$))$
(Sum of Lines 10-12)

| $\$$ | $\%$ |
| :---: | ---: |
| $3,822,880,147$ | $46.31 \%$ |
| $4,432,826,541$ | $53.69 \%$ |
| $8,255,706,689$ |  |

(2,126,847)
$\frac{(2,126,847)}{4,432,826,541}$
$\$$
$149,259,987$
-
4,434,953,389

Cost
3.90\%
$\frac{\text { Weighted }}{1.81 \%}=$ WCLTD
10.35\%
$\frac{\text { Notes: }}{\text { A }}$ Long Term Debt balance will reflect the 13 month average of the balances, of which the 1st and 13 th are found on page 112 lines $18 . \mathrm{c} \& \mathrm{~d}$ to $21 . \mathrm{c} \& \mathrm{~d}$ in the Form No. 1 .
Preferred Stock balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 line $3 . \mathrm{c} \& \mathrm{~d}$ in the Form No. 1
C Common Stock balance will reflect the 13 month average of the balances, of which the 1 st and 13 th are found on page 112 lines $3 . \mathrm{c} \& \mathrm{~d}, 12 \mathrm{c} \& \mathrm{~d}$, and $16 . \mathrm{c} \& \mathrm{~d}$ in the Form No. 1 as shown on lines 10 - 12 above A cap on the equity percentage of PECO's capital structure shall be $55.75 \%$.
ROE will be supported in the original filing and no change in ROE may be made absent FERC authorization pursuant to a section 205 or section 206
D The Account 216.1 balance is input only if positive number in the FERC Form No. 1 (112.12.c).

 electric (per FF1 page 356).
Labor and Plant related taxes due to merger are to be excluded consistent with hold harmless commitment.
G All short-term interest related expense will be removed from the formula rate template.

[^8]
## Atachment 5A-Revenue Credit Workpaper

Page 2 of 2
Costs associated with revenues in line 17a


Note A: Number of employes managing secondary transmision service contracts divided by number of employess managing transmission and distribution secondary service contracts

## PECO Energy Company

## Attachment 5B-A\&G Workpaper



Notes:
${ }^{1}$ Multiply total amounts on line 15 , columns (b)-(e) by allocation factors on line 16 .
${ }^{2}$ Sum of line 17, columns (b), (c), (d), (e).

## PECO Energy Company

Attachment 5C-Taxes Other Than Income


Attachment 6
True-Up Interest Rate PECO Energy Company

|  | Month (Note A) | FERC <br> Monthly Interest Rate |
| :---: | :---: | :---: |
| 1 | January | 0.0044 |
| 2 | February | 0.0040 |
| 3 | March | 0.0044 |
| 4 | April | 0.0045 |
| 5 | May | 0.0046 |
| 6 | June | 0.0045 |
| 7 | July | 0.0047 |
| 8 | August | 0.0047 |
| 9 | September | 0.0045 |
| 10 | October | 0.0046 |
| 11 | November | 0.0045 |
| 12 | December | 0.0046 |
| 13 | January | 0.0042 |
| 14 | February | 0.0039 |
| 15 | March | 0.0042 |
| 16 | April | 0.0039 |
| 17 | May | 0.0040 |
| 18 Average of lines 1-17 above |  | 0.0044 |
| Note: |  |  |
| A The FERC Quarterly Interest Rate in | lumn [A] is the interes | Month indicated |


| 19 | Year 2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | A B | C | D | E | F |
|  |  RTO Project <br> Project Name Number or Zonal | Amount | 17 Months | Monthly Interest Rate | Interest |
|  |  | Attachment 3, Col. G +Col H |  | Line 18 above | $\begin{gathered} \text { Col. C x Col D } \\ \times \mathrm{Col} \mathrm{E} \end{gathered}$ |
| 21 | Zonal Zonal | $(98,887)$ | 17 | 0.0044 | $(7,337)$ |
| 21a | Center Point 500-230 kV Substation Ac b0269 | $(2,729)$ | 17 | 0.0044 | (203) |
| 21b | Center Point 500-230 kV Substation Ac b0269.10 | $(1,365)$ | 17 | 0.0044 | (101) |
| 21c | Richmond-Waneeta 230 kV Line Re-co b1591 | (401) | 17 | 0.0044 | (30) |
| 21d | Richmond-Waneeta 230 kV Line Re-co b1398.8 | (134) | 17 | 0.0044 | (10) |
| 21e | Whitpain 500 kV Circuit Breaker Addit b0269.6 | (259) | 17 | 0.0044 | (19) |
| 21f | Elroy-Hosensack 500 kV Line Rating If b0171.1 | (349) | 17 | 0.0044 | (26) |
| 21 g | Camden-Richmond 230 kV Line Ratin§ b1590.1 and b1590.2 | $(1,160)$ | 17 | 0.0044 | (86) |
| 21h | Chichester-Linwood 230 kV Line Upgr b1900 | $(2,671)$ | 17 | 0.0044 | (198) |
| 21 i | Bryn Mawr-Plymouth 138 kV Line Ret b0727 | $(1,553)$ | 17 | 0.0044 | (115) |
| 21 j | Emilie 230-138 kV Transformer Additi b2140 | $(1,440)$ | 17 | 0.0044 | (107) |
| 21k | Chichester-Saville 138 kV Line Re-con bl 182 | $(1,495)$ | 17 | 0.0044 | (111) |
| 211 | Waneeta $230-138 \mathrm{kV}$ Transformer Add b1717 | (956) | 17 | 0.0044 | (71) |
| 21 m | Chichester 230-138 kV Transformer Ac bl178 | (679) | 17 | 0.0044 | (50) |
| 21n | Bradford-Planebrook 230 kV Line Up¢ 0790 | (145) | 17 | 0.0044 | (11) |
| 210 | North Wales-Hartman 230 kV Line Re- b0506 | (181) | 17 | 0.0044 | (13) |
| 21p | North Wales-Whitpain 230 kV Line Re b0505 | (203) | 17 | 0.0044 | (15) |
| 21q | Bradford-Planebrook 230 kV Line Upg b0789 | (198) | 17 | 0.0044 | (15) |
| 21 r | Planebrook 230 kV Capacitor Bank Ad b0206 | (270) | 17 | 0.0044 | (20) |
| 21s | Newlinville 230 kV Capacitor Bank Ad b0207 | (364) | 17 | 0.0044 | (27) |
| 21 t | Chichester-Mickleton 230 kV Series Re b0209 | (206) | 17 | 0.0044 | (15) |
| 21u | Chichester-Mickleton 230 kV Line Re-r B0264 | (172) | 17 | 0.0044 | (13) |
| 21v | Buckingham-Pleasant Valley 230 kV Li 0357 | (172) | 17 | 0.0044 | (13) |
| 21w | Elroy 500 kV Dynamic Reactive Devic b0287 | (436) | 17 | 0.0044 | (32) |
| 21x | Heaton 230 kV Capacitor Bank Additio b0208 | (326) | 17 | 0.0044 | (24) |
| 21y | Peach Bottom 500-230 kV Transformeı b2694 | (940) | 17 | 0.0044 | (70) |
| 21z | Peach Bottom 500 kV Substation Upgra b2766.2 | (33) | 17 | 0.0044 | (2) |

Attachment 7<br>PBOPs<br>PECO Energy Company

Page 1 of 1

Calculation of PBOP Expenses
(a)
(b)

PECO Total

Total PBOP expenses allowed (Note A)
Total PBOP Expenses in A\&G in the current year PBOP Adjustment


Notes:
A The source of the amounts from the Actuary Study supporting the amount in line 1, column (b) is the 3rd page of the attachment to the January 24, 2017 Willis Towers Watson report on PBOPs for PECO.

B Electric Labor (354.28.b)

| $\$ 8$ |  |
| ---: | ---: |
| $182,842,035$ | $79.65 \%$ |
| $46,709,857$ | $20.35 \%$ |

C The Willis Towers Watson report on PBOPs does not breakout the amount related to construction labor that is capitalized. As a result, the portion not capitalized is calculated as labor expensed divided by total labor.

PECO Energy Company
ment 8 - Depreciation and Amortization

| (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) | (I) | (J) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Estimated | Mortality | Weighted Average | Depreciation/ | Plant (Year End Balance) | Depreciation | Plant | Depreciation Expense |
| Number | Plant Type | Life | Curve | Remaining Life | Amortization Rate | \$ | \$ | \$ | \$ |
|  |  | Note 1 | Note 1 | Note 2 |  | Note 4 | Note 4 | (I)=(G)-(H) | $(\mathrm{J})=(\mathrm{F})^{*}(\mathrm{G})$ |
| Electric Transmission ${ }^{\text {As of 12/31/2020 }}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 352 | Structures and Improvements | N/A | N/A | N/A | 1.8687\% | 86,575,570 | 22,711,201 | 63,864,369 | 1,617,838 |
| 353 | Station Equipment | N/A | N/A | N/A | 1.7478\% | 930,674,778 | 207,257,221 | 723,417,557 | 16,26,334 |
| 354 | Towers and Fixtures | N/A | N/A | N/A | 1.1927\% | 289,112,769 | 163,700,536 | 125,412,233 | 3,448,248 |
| 355 | Poles and Fixtures | N/A | N/A | N/A | 1.2786\% | 22,958,500 | 2,582,382 | 20,376,118 | 293,547 |
| 356 | Overhead Conductors and Devices | N/A | N/A | N/A | 1.5445\% | 200,804,906 | 86,799,073 | 114,005,833 | 3,101,432 |
| 357 | Underground Conduit | N/A | N/A | N/A | 1.6009\% | 15,920,550 | 4,364,906 | 11,555,644 | 254,872 |
| 358 | Underground Conductors and Devices | N/A | N/A | N/A | 1.5896\% | 104,078,519 | 46,620,264 | 57,458,255 | 1,654,432 |
| 359 | Roads and Trails | N/A | N/A | N/A | 1.1028\% | 2,545,719 | 2,115,088 | 430,631 | 28,074 |
|  |  |  |  |  |  | 1,652,671,311 | 536,150,671 | 1,116,520,640 | $\underline{\text { 26,664,777 }}$ |
| Electric General |  |  |  |  |  |  |  |  |  |
| 390 | Structures and Improvements | 45 | so | 30.73 | 2.5812\% | 50,717,034 | 13,005,391 | 37,711,643 | 1,309,108 |
| 391.1 | Office Furniture and Equipment - Office Machines | 10 | SQ | 1.50 | 10.5126\% | 83,462 | 74,560 | 8,902 | 8,774 |
| 391.2 | Office Furniture and Equipment - Furnitures and Fixtures | 15 | SQ | 9.93 | 4.9888\% | 732,053 | 184,428 | 547,625 | 36,521 |
| 391.3 | Office Furniture and Equipment - Computers | 5 | SQ | 2.78 | 15.8019\% | 37,750,186 | 15,810,603 | 21,939,583 | 5,965,247 |
| 391.4 | Office Furniture and Equipment - Smart Meter Comp. Equip. | 5 | SQ | 2.78 | 290.0453\% | 77,250 | (431,349) | 508,599 | 224,060 |
| 393 | Stores Equipment | 15 | SQ | 8.32 | 8.6809\% | 46,470 | 15,050 | 31,420 | 4,034 |
| 394 | Tools, Shop, Garage Equipment | 15 | SQ | 9.35 | 6.5890\% | 42,354,024 | 13,840,146 | 28,513,878 | 2,790,707 |
| 395.1 | Laboratory Equipment - Testing | 20 | SQ | 5.74 | 4.3003\% | 311,026 | 241,285 | 69,741 | 13,375 |
| 395.2 | Laboratory Equipment - Meters | 15 | SQ | 2.50 | 6.4479\% | 101,382 | 88,361 | 13,021 | 6,537 |
| 397 | Communication Equipment | 20 | L3 | 13.90 | 5.3368\% | 129,360,908 | 34,906,481 | 94,454,427 | 6,903,733 |
| 397.1 | Communication Equipment - Smart Meters | 15 | S2 | 8.86 | 6.4827\% | 40,575,481 | 15,864,862 | 24,710,619 | 2,630,387 |
| 398 | Miscellaneous Equipment | 15 | SQ | 0.57 | 12.7286\% | 153,725 | 23,413 | 130,312 | 19,567 |
|  |  |  |  |  |  | 302, 263,001 | 93,623,231 | 208,639,770 | 19,912,049 |


|  |  | $\frac{\Delta}{z} \frac{1}{z}$ |  |
| :---: | :---: | :---: | :---: |
| のツナースペーツ | のツナースペー | $\frac{s}{z} \frac{1}{z}$ |  |
|  |  |  |  |


| N／A | 27．3897\％ | 5，771，259 | 5，771，259 | － | 1，580，731 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N／A | N／A |  |  |  |  |
| N／A | N／A | － | － | － |  |
| N／A | 18．7368\％ | 12，145，989 | 10，685，678 | 1，460，311 | 2，275，770 |
| N／A | N／A |  |  |  |  |
| N／A | N／A | － | － | － |  |
| N／A | N／A | － | － | － | － |
| N／A | N／A |  |  |  |  |
|  |  | 17，917，248 | 16，456，937 | 1，460，311 | 3，856，500 |
| N／A | N／A |  |  | － | － |
| N／A | 33．3327\％ | 245，309 | 85，177 | 160，132 | 81，768 |
| N／A | N／A |  |  |  |  |
| N／A | 14．3383\％ | 26，120，236 | 12，813，988 | 13，306，248 | 3，745，198 |
| N／A | N／A | － | － | － |  |
| N／A | N／A | － | － | － | － |
| N／A | N／A |  |  | － | － |
| N／A | N／A | 26，365，545 | 12，899，165 | 13，466，380 | 3．826，966 |
| N／A | N／A | 154，269，457 | 104，863，716 | 49，405，741 | 11，597，384 |
| N／A | N／A | 18，781，412 | 11，605，536 | 7，175，876 | Zero |
|  |  | 173，050，869 | 116，469，252 | 56，581，617 | 11，597，384 |
| N／A | N／A |  |  | － | － |
| N／A | 16．4566\％ | 1，196，154 | 214，079 | 982，075 | 196，846 |
| N／A | N／A |  |  |  |  |
| N／A | 9．8153\％ | 241，701，760 | 182，470，301 | 59，231，459 | 23，723，753 |
| N／A | N／A |  |  | － |  |
| N／A | N／A |  |  | － | － |
| N／A | N／A | － | － | － |  |
| N／A | N／A |  |  | － |  |
| N／A | N／A | 146，766 | 146，766 | － | Zero |
| 36.49 | 1．7771\％ | 239，102，868 | 61，197，029 | 177，905，839 | 4，249，097 |
| 7.99 | 10．4616\％ | 99，440 | 6，757 | 92，683 | 10，403 |
| 11.17 | 7．0705\％ | 17，760，843 | 2，541，656 | 15，219，187 | 1，255，780 |
| 2.58 | 18．8147\％ | 30，225，045 | 15，095，127 | 15，129，918 | 5，686，752 |
| 3.25 | N／A | 72，076 | 71，731 | 345 | Zero |
| 7.49 | N／A | 28，609，323 | 13，008，008 | 15，601，315 | Zero |
| 8.55 | N／A | 70，881，264 | 29，082，197 | 41，799，067 | Zero |
| 2.15 | N／A | 215，016 | 215，699 | （683） | Zero |
| 9.13 | N／A | 3，782，722 | 2，037，935 | 1，744，787 | Zero |
| 5.70 | N／A | 4，836，991 | 3，226，966 | 1，610，025 | Zero |
| 7.01 | N／A | 14，859，467 | 3，465，323 | 11，394，144 | Zero |
| 8.82 | 6．5573\％ | 1，314，148 | 398，451 | 915，697 | 86，173 |
| 2.50 | 93．7374\％ | 8，942 | （7，754） | 16，696 | 8，382 |
| 13.02 | 6．6084\％ | 785，807 | 137，322 | 648，485 | 51，929 |
| 10.45 | N／A | 1，511，628 | 692，670 | 818，958 | Zero |
| 2.47 | N／A | 142，446 | 141，304 | 1，142 | Zero |
| 12.69 | 4．5672\％ | 77，150，818 | 19，157，610 | 57，993，208 | 3，523，632 |
| 7.33 | 6．7131\％ | 955，698 | 488，221 | 467，477 | 64，157 |
|  |  | 735，359，222 | 333，787，398 | 401，571，824 | 38，856，904 |

PECO Energy Company
Pent 8 - Depreciation and Amortization

| Current Year Depr./Amor. Exp Per Formula | Current Year Depr./Amor. Exp Per FF1 / Atta 4D for Intangible | Current Year Difference Total Company | Allocation \% To Transmission | Current Year Difference Allocated To Transmission | $\begin{aligned} & \text { Prior Year } \\ & \text { Total Cumulative } \\ & \text { Difference } \end{aligned}$ | $\begin{aligned} & \text { Prior Year } \\ & \text { Total Cumulative } \\ & \text { Difference } \end{aligned}$ | $\begin{aligned} & \text { Current Year } \\ & \text { Total Cumulative } \\ & \text { Difference } \end{aligned}$ | $\begin{aligned} & \text { Current Year } \\ & \text { Total Cumulative } \\ & \text { Difference } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Company <br> (B) | Total Company <br> (C) | (D)=(B)-(C) | (E) | (F)=(D)**(E) | Total Company <br> (G) | Transmission (H) | Total Company $(\mathrm{I})=(\mathrm{D})+(\mathrm{G})$ | Transmission $(\mathrm{J})=(\mathrm{F})+(\mathrm{H})$ |
| 26,664,777 | 26,664,888 | (111) | 100.00\% | (111) | $(1,607)$ | $(1,607)$ | (1,718) | (1,718) |
| 19,912,049 | 19,912,062 | (13) | 9.22\% | (1) | 44 | 4 | 30 | 3 |
| 38,856,904 | 38,856,761 | 143 | 9.22\% | 13 | (154) | (15) | (11) | ${ }^{(2)}$ |
| 3,856,500 | 3,847,246 | 9,254 | 100.00\% | 9,254 | 16 | 16 | 9,270 | 9,270 |
| 3,826,966 | 3,826,959 | 7 | 9.22\% | 1 | (4) | (0) | 3 | 0 |
| 11,597,384 | 11,597,384 | - | 0.00\% |  |  |  | - |  |

```
Transmission
Electric General
Common - Electric
Intangible - General
Intangible - Distributi
Accumulative Depreciation
```

Transmission
Electric General
Electric General
Common - Electric
Common - Electric
Intangible - Transmissio
Intangible - Transmiss
Intangible - General
Intangible - General
Intangible - Distributio
Intangible - Distri
Total Intangible
$\frac{\text { Notes: }}{1}$ Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance. The depreciation / amortization expense is calculated separately for each row.
 Mortality Curve specified in Columns (C) and (D) using a half year convention for the first year placed in service. The weighted remaining life is calculated once a year at the beginning of the year

3 For FERC accounts 303,352 through 359 and 390 through 398 , Column $F$ is fixed and cannot be changed absent Commission approval or acceptance.
Column (G) is the depreciable amount of gross plant investment reported in the annual FERC Form No. 1 filing on pages 207 (Electric) and 356 (Common) by account or subaccount. Column (H) is the accumulated depreciation by account or subaccount.
Column (I) is the end of year depreciable net plant in the account or subaccount.
Reserved
Reserved
At least every 5 years. PECO Energy Company will file with the Commission a depreciation study supporting its existing Estimated Life and Mortality Curve for each account or subaccount.
9 The depreciation expense associated with Asset Retirement Obligations (booked to accounts 359.1 and 399.1) are not included in the tables above.
 individual plant established in this manner.


| Attachment 9 <br> Excess / (Deficient) Deferred Income Taxes (Note B and Attachment H-7 Notes N, O and P) PECO Energy Company |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (a) | (b) |  | (c) |  | (d) |  | (e) |  | (f) |  |  | (g) |  | (h) | (i) |  | (j) |  | (k) |  | (1) |  | (m) |  |  | (n) |
|  | EDIT Amortization Amount (Note C) | January |  | February |  | March |  | April |  | May |  | June |  | July |  | August |  | September |  | October |  | November |  | December |  | Total |  |
| 1 | Protected Property |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Transmission | s | 123,015 | \$ | 123,015 | \$ | 123,015 | \$ | 123,015 | \$ | 123,015 | \$ | 123,015 | \$ | 123,015 | s | 123,015 | \$ | 123,015 | \$ | 123,015 | \$ | 123,015 | \$ | 123,015 | \$ | 1,476,181 |
| 3 | General | s | 6,840 | \$ | 6,840 | \$ | 6,840 | \$ | 6,840 | \$ | 6,840 | \$ | 6,840 | \$ | 6,840 | s | 6,840 | \$ | 6,840 | \$ | 6,840 | \$ | 6,840 | § | 6,840 | \$ | 82,085 |
| 4 | Transmission Allocation \% (Att H-7 P4, L11, Col 5) |  | 9.22\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 | Allocated to Transmission | s | 631 | \$ | 631 | \$ | 631 | \$ | 631 | \$ | 631 | \$ | 631 | \$ | 631 | s | 631 | \$ | 631 | \$ | 631 | \$ | 631 | \$ | 631 | \$ | 7,569 |
| 6 | Common (To Be Split TDG) | \$ | 66,348 | \$ | 66,348 | \$ | 66,348 | \$ | 66,348 | \$ | 66,348 | \$ | 66,348 | \$ | 66,348 | s | 66,348 | \$ | 66,348 | \$ | 66,348 | \$ | 66,348 | § | 66,348 | \$ | 796,172 |
| 7 | Transmission Allocation \% (L 4 * Electric Factor in FERC Form 1 P356) |  | 7.10\% |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 | Allocated to Transmission | s | 4,709 | s | 4,709 | \$ | 4,709 | \$ | 4,709 | \$ | 4,709 | \$ | 4,709 | \$ | 4,709 | s | 4,709 | \$ | 4,709 | \$ | 4,709 | \$ | 4,709 | \$ | 4,709 | \$ | 56,508 |
| 9 | Total Protected Property | s | 128,355 | \$ | 128,355 | \$ | 128,355 | \$ | 128,355 | \$ | 128,355 | \$ | 128,355 | \$ | 128,355 | S | 128,355 | \$ | 128,355 | \$ | 128,355 | \$ | 128,355 | s | 128,355 | \$ | 1,540,258 |
| 10 | Non-Protected Property (Note A) | s | 201,938 | \$ | 201,938 | \$ | 201,938 | \$ | 201,938 | \$ | 201,938 | \$ | 201,938 | \$ | 201,938 | \$ | 201,938 | \$ | 201,938 | \$ | 201,938 | \$ | 201,938 | s | 201,938 | \$ | 2,423,260 |
| 11 | Non-Protected, Non-Property - Pension Asset (Note A) | s | 74,045 | s | 74,045 | \$ | 74,045 | \$ | 74,045 | \$ | 74,045 | \$ | 74,045 | \$ | 74,045 | s | 74,045 | \$ | 74,045 | \$ | 74,045 | \$ | 74,045 | \$ | 74,045 | \$ | 888,540 |
| 12 | Non-Protected, Non-Property - Non-Pension Asset (Note A) | s | $(78,380)$ | \$ | $(78,380)$ | \$ | $(78,380)$ | \$ | $(78,380)$ | \$ | $(78,380)$ | \$ | $(78,380)$ | \$ | $(78,380)$ | s | $(78,380)$ | \$ | $(78,380)$ | \$ | (78,380) | s | $(78,380)$ | s | $(78,380)$ | \$ | $(940,563)$ |
| 13 | Total Non-Protected, Non-Property (Note A) | s | $(4,335)$ | \$ | $(4,335)$ | \$ | $(4,335)$ | \$ | $(4,335)$ | \$ | $(4,335)$ | \$ | $(4,335)$ | \$ | $(4,335)$ | \$ | $(4,335)$ | \$ | $(4,335)$ | \$ | $(4,335)$ | \$ | $(4,335)$ | s | $(4,335)$ | \$ | $(52,023)$ |


|  | December Prior Year |  | January | February | March | April | May | June | July | August | September | October | November | December | Prior and Current December Average |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Protected Property | s | 78,106,166 | 77,983,151 | 77,860,136 | 77,737,121 | 77,614,106 | 77,491,091 | 77,368,076 | 77,245,060 | 77,122,045 | 76,999,030 | 76,876,015 | 76,753,000 | 76,629,985 | 77,368,076 |
| General | \$ | 1,497,758 | 1,490,918 | 1,484,077 | 1,477,237 | 1,470,396 | 1,463,556 | 1,456,715 | 1,449,875 | 1,443,035 | 1,436,194 | 1,429,354 | 1,422,513 | 1,415,673 | 1,456,715 |
| Transmission Allocation \% |  | 9.22\% |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Allocated to Transmission | s | 138,108 | 137,478 | 136,847 | 136,216 | 135,585 | 134,955 | 134,324 | 133,693 | 133,062 | 132,432 | 131,801 | 131,170 | 130,539 | 134,324 |
| Common (To Be Split TDG) | s | 11,132,584 | 11,066,236 | 10,999,889 | 10,933,541 | 10,867,193 | 10,800,846 | 10,734,498 | 10,668,151 | 10,601,803 | 10,535,455 | 10,469,108 | 10,402,760 | 10,336,412 | 10,734,498 |
| Transmission Allocation \% |  | 7.10\% |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Allocated to Transmission | \$ | 790,126 | 785,417 | 780,708 | 775,999 | 771,290 | 766,581 | 761,872 | 757,163 | 752,454 | 747,745 | 743,036 | 738,327 | 733,618 | 761,872 |
| Total Protected Property | s | 79,034,400 | 78,906,045 | 78,777,690 | 78,649,336 | 78,520,981 | 78,392,626 | 78,264,271 | 78,135,916 | 78,007,562 | 77,879,207 | 77,750,852 | 77,622,497 | 77,494,142 | 78,264,271 |
| Non-Protected Property (Note A) | \$ | 12,116,305 | 11,914,367 | 11,712,428 | 11,510,490 | 11,308,552 | 11,106,613 | 10,904,675 | 10,702,737 | 10,500,798 | 10,298,860 | 10,096,922 | 9,894,983 | 9,693,045 | 10,904,675 |
| Non-Protected, Non-Property - Pension Asset (Note A) | s | 2,665,622 | 2,591,577 | 2,517,532 | 2,443,487 | 2,369,442 | 2,295,397 | 2,221,352 | 2,147,307 | 2,073,262 | 1,999,217 | 1,925,172 | 1,851,127 | 1,777,082 | 2,221,352 |
| Non-Protected, Non-Property - Non-Pension Asset (Note A. | s | (2,821,631) | (2,743,251) | (2,664,871) | (2,586,490) | $(2,508,110)$ | $(2,429,730)$ | $(2,351,350)$ | $(2,272,969)$ | $(2,194,589)$ | (2,116,209) | (2,037,829) | $(1,959,448)$ | $(1,881,068)$ | $(2,351,350)$ |
| Total Non-Protected, Non-Property (Note A) | \$ | $(156,009)$ | $(151,674)$ | $(147,339)$ | $(143,003)$ | $(138,668)$ | $(134,333)$ | $(129,998)$ | $(125,662)$ | $(121,327)$ | $(116,992)$ | $(112,657)$ | (108,321) | $(103,986)$ | $(129,998)$ |



The amortization schedule of the EDIT balance related to Tax Cuts and Job Act of 2017 shall be consistent with the following periods:
Protected
AR yM
Non-Protected Property:
7 years
5 years
The Non-Protected Property EDIT balance shall be fully amortized by the end of 2024 and the Non-Protected, non-Property EDIT balance shall be fully amortized by the end of 2022 .
C The data of the annual amortization amount and balance are from PECO's Tax Accounting records.
D EDIT balance was reclassified from ADIT to EDIT in December 2017.


$=5=5$

mocmen
10
Tomen

Attachment 10
Pension Asset Discount Worksheet
PECO Energy Company
113 Month Average Pension Asset (Note A)
Net ADIT Balance
Prior Year ADIT Related to Transmission Pension Asset
Current Year ADIT Related to Transmission Pension Asset
Average ADIT Balance Related to Transmission Pension Asset
5 Net Unamortized EDIT Balance
6 Net Pension Asse
$7100 \%$ of ATRR on Net Pension Asset
8 Times Pension Discount \%
9 ATRR Discount on Net Pension Asset

Source
27,715,110 (Attachment 4, line 28(i))
$(8,717,329)$ (Attachment 4B "PENSION EXPENSE PROVISION" times S\&W Allocator)
$(8,902,998)$ (Attachment 4C "PENSION EXPENSE PROVISION" times S\&W Allocator) $(8,810,163)$ (Average of Lines 2 and 3 )
\$ ( $2,221,352)$ (Attachment 9 line 24 "Average")
\$ 16,683,595 (Line 1 plus Line 4 plus Line 5)
1,605,516 (Line 6 times Attachment H-7 page 3, line 34, col (3) times (1+Attachment H-7 page 4, line 18, col (5))
60\%
\$ 963,310 (Line 7 times Line 8)

Note:







${ }^{13}$-Montant verage Balance of Long:erem Debt







| Total Proprietary Capital (Line $14+$ Line 15 + Line $16+$ Line $17+$ Line $18+$ Line 19 + Line 20 - Line 21 - Line $22+$ Line 23 + Line 24 - Line $25+$ Line $26+$ Line 27 ) Preferred Stock (line 15) | 4,178,012,187 | \$4,235,625,966 | $\begin{array}{cc}\$ 4,287,283,719 & \\ - & \$\end{array}$ | $\begin{array}{cc}\$ 4,463,549,339 & \\ - & \$\end{array}$ | \$4,488,191,540 | $\$ 4,510,871,175$ <br> 4.510.871.175 S | $\$ 4,418,160,310$ <br> - $4,418,160,310$ | $\begin{array}{cc}\$ 4,483,403,863 & \\ - & \$\end{array}$ | $\$ 4,510,827,843$ <br> $\begin{array}{cc}- & \$ \\ 4.510,827,843 & \$\end{array}$ | $\$ 4,488,133,839$ <br> $\begin{array}{rr}- & \$ \\ 4,488,133,839 & \$\end{array}$ | $\$ 4,513,027,225$ <br> 4.513,027,225 | \$4,544,207,310 <br> 4.544.207.310 | $\$ 4,533,099,739$ 4,533,099,739 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## Appendix 2B

2020 True Up Adjustment Calculation - MDTAC

ATTACHMENT H-7B
MDTAC FORMULA RATE TEMPLATE

CALCULATION OF MONTHLY AMORTIZED REGULATORY ASSET TO BE RECOVERED

| 1 | Annual Revenue Requirement on <br> Regulatory Asset Amortization | Attachment 1 - Revenue Requirement <br> Line 3 | $\$ 1,183,568$ |
| :---: | :--- | :--- | ---: |
| 2 | True-up Adjustment with Interest | Attachment 2 - True-Up Line 24 | $\$ 0$ |
| 3 | Net Annual Revenue Requirement <br> on Regulatory Asset Amortization <br> with True-up | Line 1 + line 2 | $\$ 1,183,568$ |
| 4 | Net Monthly Revenue Requirement <br> on Regulatory Asset Amortization <br> with True-up | Line 3 / 12 | $\$ 98,631$ |

PECO Energy Company
Summary of Transmission SFAS 109 Regulatory Asset (Account 182.3) Amortization
For the 12 months ended $12 / 31 / 2020$

| SFAS 109 Reg Asset Amortization (Notes A and B) | $\$$ | $1,183,568$ |
| :--- | :--- | :---: |
| Other Tax Adjustments (Note C) | $\$$ | - |
| Adjusted Total | $\$$ | $1,183,568$ |

Notes:
(A) All items are asssociated with ratemaking flow through requirements
(B) Additional detail is provided on page 2 of this exhibit
(C) Amortization of FAS 109 Regulatory Asset.

True-Up with Interest
PECO Energy Company

Notes:
A The FERC Quarterly Interest Rate in column [A] is the interest applicable to the Month indicated.
19 Actual Revenue Requirement
20 Revenue Received
21
22

|  | Month (Note A) | FERC Monthly Interest Rate |
| :---: | :---: | :---: |
|  | January | 0.0044 |
|  | February | 0.0040 |
|  | March | 0.0044 |
|  | April | 0.0045 |
|  | May | 0.0046 |
|  | June | 0.0045 |
|  | July | 0.0047 |
|  | August | 0.0047 |
|  | September | 0.0045 |
|  | October | 0.0046 |
|  | November | 0.0045 |
|  | December | 0.0046 |
|  | January | 0.0042 |
|  | February | 0.0039 |
|  | March | 0.0042 |
|  | April | 0.0039 |
|  | May | 0.0040 |
| Average of lines 1-17 above |  | 0.0044 |

Net Under/(Over) Collection (Line 19 - Line 20)
17 Months 17
Interest (Line $18 *$ Line $21^{*}$ Line 22)
Total True-up

## PECO Energy Company

Summary of Transmission SFAS 109 Regulatory Asset (Account 182.3)
December 31, 2019 through December 31, 2020

|  | Activity | $12 / 31 / 2020$ |  |
| :--- | ---: | ---: | ---: |
| TRANSMISSION ONLY | $12 / 31 / 2019$ | $(63,527)$ | $7,353,236$ |
| Repair Allowance | $7,416,764$ | $(247,200)$ | $20,709,836$ |
| Federal and State Flow Through | $20,957,035$ | $(519,988)$ | $14,814,015$ |
| Excess Deferreds/pre-1981 Deferreds | $15,334,003$ | $(3,960)$ | 376,136 |
| Other | 380,096 | $(834,674)$ | $43,253,223$ |
| Total | $44,087,898$ |  |  |
| COMMON (TO BE SPLIT TDG) |  | - | - |
| Repair Allowance | - | $(17,993)$ | $7,424,647$ |
| Federal and State Flow Through | $7,442,640$ | $(64,956)$ | $2,508,886$ |
| Excess Deferreds/pre-1981 Deferreds | $2,573,842$ | $(23,818)$ | $1,247,531$ |
| Other | $1,271,349$ | $(106,767)$ | $11,181,064$ |


| Transmission Allocation \% |  | (Attachment H-7A, page 4, line 11, column 5 * Common Allocation Factor in FERC Form 1 page 356) |  |
| :---: | :---: | :---: | :---: |
| Repair Allowance | - | - | - |
| Federal and State Flow Through | 528,235 | $(1,277)$ | 526,958 |
| Excess Deferreds/pre-1981 Deferreds | 182,676 | $(4,610)$ | 178,066 |
| Other | 90,233 | $(1,690)$ | 88,542 |
| Total | 801,144 | $(7,578)$ | 793,566 |

## ELECTRIC GENERAL (TO BE SPLIT TD)

| Repair Allowance | 9,115 | $(73)$ | 9,042 |
| :--- | ---: | ---: | ---: |
| Federal and State Flow Through | 876,110 | 8,308 | 884,418 |
| Excess Deferreds/pre-1981 Deferreds | 141,929 | $(1,213)$ | 140,717 |
| Other | 2,367 | $(64)$ | 2,303 |
| Total | $1,029,522$ | 6,958 | $1,036,480$ |


| Transmission Allocation \% | $9.22 \%$ | Source: Attachment $\boldsymbol{H}-\mathbf{7 A ,}$ page 4, line 11, column $\mathbf{5}$ |  |
| :--- | :---: | :---: | :---: |
| Repair Allowance | 840 | $(7)$ | 834 |
| Federal and State Flow Through | 80,786 | 766 | 81,552 |
| Excess Deferreds/pre-1981 Deferreds | 13,087 | $(112)$ | 12,976 |
| Other | 218 | $(6)$ | 212 |
| Total | 94,932 | 642 | 95,574 |
|  |  |  |  |


|  | Transmission Summary |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Repair Allowance | 7,417,604 | $(63,534)$ | 7,354,070 |
|  | Federal and State Flow Through | 21,566,056 | $(247,711)$ | 21,318,346 |
|  | Excess Deferreds/pre-1981 Deferreds | 15,529,766 | $(524,710)$ | 15,005,057 |
|  | Other | 470,547 | $(5,656)$ | 464,891 |
|  | Total | 44,983,974 | $(841,610)$ | 44,142,364 |
| Incl | SFAS $109+$ Gross-up | 63,261,570 | $(1,183,568)$ | 62,078,002 |
|  | 2010 Transmission Tax Adjustments b/f gross-up | - | - | - |
|  | 2010 Transmission Tax Adjustments + gross-up | - | - | - |
|  | Total Transmission SFAS 109 | 63,261,570 | $(1,183,568)$ | 62,078,002 |


| Gross-up Factor |  |
| :--- | ---: |
| Federal Income Tax Rate | $21.000 \%$ |
| State Income Tax Rate | $9.990 \%$ |
| Composite Rate $=\mathrm{F}+\mathrm{S}(1-\mathrm{F})$ | $28.892 \%$ |
| Gross-up Factor $=1 /(1-\mathrm{CR})$ | $140.631 \%$ |

## Appendix 3 <br> Additional Workpapers Required by the Protocols

Supporting documentation and workpapers for Attachment H-7A, Attachment 3 Project True-Up will include for each new Schedule 12 tariffed project listed individually on letter-denominated Line 3 entries documentation of:
(1) the month in which project construction began and the date upon which the project (or first operationally in service portion of the project) was placed in service,
(2) the current budgeted project costs as listed on the PJM website, and
(3) the costs cleared to plant in service as of December 31 of the True-Up Year.

For the True-Up Year plus the preceding December, supporting documentation in electronic spreadsheet format will also include end-of-month gross plant balances for
(1) each Schedule 12 project listed individually on letter-denominated Line 3 entries and
(2) the sum of the non-Schedule 12 projects included in the Attachment $\mathrm{H}-7 \mathrm{~A}$, Attachment 3 , Line 3 Zonal entry.

In addition, PECO will provide a workpaper that lists the original in-service cost for each Schedule 12 tariffed project that is $100 \%$ allocated to PECO;

New Schedule 12 tarriffed projects listed individually:

| Line No. | Project Name | RTO Project <br> Number | Construction <br> start date | Placed in Service <br> date | Budgeted <br> costs per PJM <br> website | 12/31/20 Plant <br> in service |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |

End-of-month gross plant balances for the 12-month period December 2019- December 2020

| Project Name | RTO Project Number or Zonal | Dec-19 | Jan-20 | Feb-20 | Mar-20 | Apr-20 | May-20 | Jun-20 | Jul-20 | Aug-20 | Sep-20 | Oct-20 | Nov-20 | Dec-20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Center PPint 500 KV Substation Addition | ${ }^{\text {b0269 }}$ | 34,380,112 | 34,379,817 | 34,379,817 | 34,379,817 | 34,379,817 | 34,379,817 | 34,379,817 | 34,379,817 | 34,379,817 | 34,379,817 | 34,379,817 | 34,379,817 | 34,379,817 |
| Center Point 230 kV Substation Addition | b0269.10 | 17,190,056 | 17,189,909 | 17,189,909 | 17,189,909 | 17,189,909 | 17,189,909 | 17,189,909 | 17,189,909 | 17,189,909 | 17,189,909 | 17,189,909 | 17,189,909 | 17,189,909 |
| Richmond-Waneeta 230 kV Line Re-conductor | b1591 | 4,605,741 | 4,605,741 | 4,605,741 | 4,605,741 | 4,605,741 | 4,605,741 | 4,605,741 | 4,605,741 | 4,605,741 | 4,605,741 | 4,605,741 | 4,605,741 | 4,605,741 |
| Richmond-Waneeta 230 kV Line Re-conductor | b1398.8 | 1,535,247 | 1,535,247 | 1,535,247 | 1,535,247 | 1,535,247 | 1,535,247 | 1,535,247 | 1,535,247 | 1,535,247 | 1,535,247 | 1,535,247 | 1,535,247 | 1,535,247 |
| Whitpain 500 kV Circuit Breaker Addition | b0269.6 | 3,258,302 | 3,258,302 | 3,258,302 | 3,258,302 | 3,258,302 | 3,258,302 | 3,258,302 | 3,258,302 | 3,258,302 | 3,258,302 | 3,258,302 | 3,258,302 | 3,258,302 |
| Elroy-Hosensack 500 kV Line Rating Increase | b0171.1 | 4,456,731 | 4,456,731 | 4,456,731 | 4,456,731 | 4,456,731 | 4,456,731 | 4,456,731 | 4,456,731 | 4,456,731 | 4,456,731 | 4,456,731 | 4,456,731 | 4,456,731 |
| Camden-Richmond 230 kV Line Rating Increase | b1590.1 and b1590.2 (cancelled b1398.6) | 13,634,041 | 13,633,173 | 13,633,173 | 13,633,173 | 13,633,173 | 13,633,173 | 13,633,173 | 13,633,173 | 13,633,173 | 13,633,173 | 13,633,173 | 13,633,173 | 13,633,173 |
| Chichester-Linwood 230 kV Line Upgrades | b1900 | 23,835,043 | 23,835,043 | 23,835,043 | 23,835,043 | 23,835,043 | 23,835,043 | 23,835,043 | 23,835,043 | 23,835,043 | 23,835,043 | 23,835,043 | 23,835,043 | 23,835,043 |
| Bryn Mawr-Plymouth 138 kV Line Rebuild | b0727 | 18,036,480 | 18,034,977 | 18,034,977 | 18,034,977 | 18,034,977 | 18,034,977 | 18,034,977 | 18,034,977 | 18,034,977 | 18,034,977 | 18,034,977 | 18,034,977 | 18,034,977 |
| Emilie $230-138 \mathrm{kV}$ Transformer Addition | b2140 | 16,739,503 | 16,739,503 | 16,739,503 | 16,739,503 | 16,739,503 | 16,739,503 | 16,739,503 | 16,739,503 | 16,739,503 | 16,739,503 | 16,739,503 | 16,739,503 | 16,739,503 |
| Chichester-Saville 138 kV Line Re-conductor | b1182 | 17,916,132 | 17,916,049 | 17,916,049 | 17,916,049 | 17,916,049 | 17,916,049 | 17,916,049 | 17,916,049 | 17,916,049 | 17,916,049 | 17,916,049 | 17,916,049 | 17,916,049 |
| Waneeta $230-138 \mathrm{kV}$ Transformer Addition | b1717 | 11,068,177 | 11,067,795 | 11,067,795 | 11,067,795 | 11,067,795 | 11,067,795 | 11,067,795 | 11,067,795 | 11,067,795 | 11,067,795 | 11,067,795 | 11,067,795 | 11,067,795 |
| Chichester 230-138 kV Transformer Addition | b1178 | 8,327,759 | 8,327,675 | 8,327,675 | 8,327,675 | 8,327,675 | 8,327,675 | 8,327,675 | 8,327,675 | 8,327,675 | 8,327,675 | 8,327,675 | 8,327,675 | 8,327,675 |
| Bradford-Planebrook 230 kV Line Upgrades | b0790 | 1,712,754 | 1,712,754 | 1,712,754 | 1,712,754 | 1,712,754 | 1,712,754 | 1,712,754 | 1,712,754 | 1,712,754 | 1,712,754 | 1,712,754 | 1,712,754 | 1,712,754 |
| North Wales-Hartman 230 kV Line Re-conductor | b0506 | 2,229,232 | 2,229,232 | 2,229,232 | 2,229,232 | 2,229,232 | 2,229,232 | 2,229,232 | 2,229,232 | 2,229,232 | 2,229,232 | 2,229,232 | 2,229,232 | 2,229,232 |
| North Wales-Whitpain 230 kV Line Re-conductor | b0505 | 2,546,903 | 2,546,903 | 2,546,903 | 2,546,903 | 2,546,903 | 2,546,903 | 2,546,903 | 2,546,903 | 2,546,903 | 2,546,903 | 2,546,903 | 2,546,903 | 2,546,903 |
| Bradford-Planebrook 230 kV Line Upgrades | b0789 | 2,359,200 | 2,359,200 | 2,359,200 | 2,359,200 | 2,359,200 | 2,359,200 | 2,359,200 | 2,359,200 | 2,359,200 | 2,359,200 | 2,359,200 | 2,359,200 | 2,359,200 |
| Planebrook 230 kV Capacitor Bank Addition | b0206 | 3,631,396 | 3,631,396 | 3,631,396 | 3,631,396 | 3,631,396 | 3,631,396 | 3,631,396 | 3,631,396 | 3,631,396 | 3,631,396 | 3,631,396 | 3,631,396 | 3,631,396 |
| Newlinville 230 kV Capacitor Bank Addition | b0207 | 4,811,873 | 4,811,873 | 4,811,873 | 4,811,873 | 4,811,873 | 4,811,873 | 4,811,873 | 4,811,873 | 4,811,873 | 4,811,873 | 4,811,873 | 4,811,873 | 4,811,873 |
| Chichester-Mickleton 230 kV Series Reactor Addition | b0209 | 2,699,444 | 2,699,444 | 2,699,444 | 2,699,444 | 2,699,444 | 2,699,444 | 2,699,444 | 2,699,444 | 2,699,444 | 2,699,444 | 2,699,444 | 2,699,444 | 2,699,444 |
| Chichester-Mickleton 230 kV Line Re-conductor | b0264 | 2,221,241 | 2,221,241 | 2,221,241 | 2,221,241 | 2,221,241 | 2,221,241 | 2,221,241 | 2,221,241 | 2,221,241 | 2,221,241 | 2,221,241 | 2,221,241 | 2,221,241 |
| Buckingham-Pleasant Valley 230 kV Line Re-conductor | b0357 | 1,723,078 | 1,723,078 | 1,723,078 | 1,723,078 | 1,723,078 | 1,723,078 | 1,723,078 | 1,723,078 | 1,723,078 | 1,723,078 | 1,723,078 | 1,723,078 | 1,723,078 |
| Elroy 500 kV Dynamic Reactive Device | b0287 | 5,325,225 | 5,325,225 | 5,325,225 | 5,325,225 | 5,325,225 | 5,325,225 | 5,325,225 | 5,325,225 | 5,325,225 | 5,325,225 | 5,325,225 | 5,325,225 | 5,325,225 |
| Heaton 230 kV Capacitor Bank Addition | b0208 | 4,315,230 | 4,315,230 | 4,315,230 | 4,315,230 | 4,315,230 | 4,315,230 | 4,315,230 | 4,315,230 | 4,315,230 | 4,315,230 | 4,315,230 | 4,315,230 | 4,315,230 |
| Peach Bottom $500-230 \mathrm{kV}$ Transformer Rating Increase | b2694 | 13,038,203 | 13,038,203 | 13,038,203 | 13,038,203 | 13,038,203 | 13,038,203 | 13,038,203 | 13,038,203 | 13,038,203 | 13,038,203 | 13,038,203 | 13,038,203 | 13,038,203 |
| Peach Bottom 500 kV Substation Upgrades | b2760. 2 | 985,461 | 988,532 | 987,333 | 987,026 | 990,089 | 994,630 | 994,895 | 994,895 | 994,895 | 994,895 | 994,895 | 994,895 | 994,895 |
|  | Zonal | 1,580,005,926 | 1,583,343,579 | 1,583,188,133 | 1,584,239,607 | 1,583,657,805 | 1,589,384,257 | 1,590,999,095 | 1,590,430,387 | 1,588,368,959 | 1,590,026,187 | 1,590,621,097 | 1,601,712,898 | 1,611,164,665 |

Schedule 12 tarriffed projects that are $100 \%$ allocated to PECO:

| Project Description | RTO Number | Original In-Service Cost | Notes |
| :---: | :---: | :---: | :---: |
| Upgrade two 230 kV breakers at Whitpain \#235 and \#325 | b0005 | - | A |
| Upgrade Plymouth Meeting 230 kV breakers \#215 | b0022 | - | A |
| Add capacitors in north Philadelphia - Buckingham | b0043.1 | 1,232,268 |  |
| Add capacitors in north Philadelphia - Woodburne | b0043.2 | 1,736,497 |  |
| Add capacitors in north Philadelphia - North Wales | b0043.3 | 1,525,973 |  |
| Replace Richmond 69KV breaker \#20 with 40,000 A | b0044 | - | A |
| Jumper out Richmond 69KV breaker \#40 | b0045 | - | A |
| Replace Richmond 69KV breaker \#120 with 40,000 A | b0047 | - | A |
| Add a new Roxborough 69kV breaker (\#215) | b0059 | 42,984 |  |
| Circuit Breaker Upgrades at Whitpain - 230kV bus breakers \#125 and \#215 | b0175 | - | A |
| Replace Whitpain 230kV circuit breaker \#165 | b0180 | - | A |
| Replace Whitpain 230kV circuit breaker \#J105 | b0181 | - | A |
| Upgrade Plymouth Meeting 230kV circuit breaker \#125 | b0182 | - | A |
| Install three 28.8MVAR capacitors at Planebrook 35 kV substation | b0205 | 3,631,396 |  |
| Replace two wave traps and ammeter at Peach Bottom, and two wave traps and ammeter at Newlinville 230kV substations | b0266 | 238,283 |  |
| Upgrade North Wales breaker \#105 | b0269.7 | - | A |
| Upgrade Waneeta 230 kV breaker '285' | b0269.8 | - | A |
| Install 161MVAR capacitor at Warrington 230 kV substation | b0280.1 | 2,784,541 |  |
| Install 161MVAR capacitor at Bradford 230 kV substation | b0280.2 | 3,506,480 |  |
| Install 28.8MVAR capacitor at Warrington 34 kV substation | b0280.3 | 745,859 |  |
| Install 18MVAR capacitor at Waverly 13.8 kV substation | b0280.4 | - | A |
| Tunnel - Grays Ferry 230kV - Replace terminal equipment 220-89 line | b0351 | 26,751 |  |
| Tunnel - Parrish 230kV - Replace terminal equipment 220-27 line | b0352 | 25,452 |  |
| Install 3\% reactors on both lines from Eddystone - Lianerch | b0353.1 | 1,274,337 |  |
| Install identical second $230 / 138 \mathrm{kV}$ transformer in parallel with existing transformer at Plymouth Meeting | b0353.2 | 8,251,051 |  |
| Replace Whitpain 230 kV breaker 135 | b0353.3 | 752,100 |  |
| Replace Whitpain 230 kV breaker 145 | b0353.4 | 752,100 |  |
| Eddystone - Island Rd Upgrade line terminal equipment(CB \# 235, three disconnect switches and two CTs) - new emergency rating of 1411 MVA, same impedance data | b0354 | - | A |
| Install SPS at Chichester | b0413 | - | A |
| Whitpain PRA 500/230kV Transformer | b0438 | 1,026,041 |  |
| Peach Bottom PRA 500/230kV Transformer | b0443 | - | A |
| Replace station cable at Hartman on the Warrington - Hartman 230 kV circuit | b0508.1 | 23,428 |  |
| Jarrett - Heaton - Upgrade 230kV line terminal equipment (220-51 line) | b0509 | 309,935 |  |
| Replace Plymouth Meeting 230 kV breaker '335' | b0829.5 | - | A |
| Install a 2nd 230/138 kV XFMR and 35 MVAR CAP at Heaton 138 kV bus | b0842 | 10,850,110 |  |
| Replace Heaton 138kV breaker '150' | b0842.1 | 241,114 |  |
| Install a 75 MVAR CAP at Llanerch 138 kV bus | b0843 | 5,870,803 |  |
| Replace station cable at Whitpain and Jarrett substations on the Jarrett - Whitpain 230 kV circuit 220-52 | b0920 | 87,808 |  |
| Replace Breaker \#115 at Printz 230 kV substation | b1015.1 | 24,621 |  |
| Replace Breaker \#125 at Printz 230 kV substation | b1015.2 | 24,621 |  |

Install 2 new 230 kV breakers at Planebrook (on the 220-02 line terminal and on the 230 kV side of the \#9 transformer)
Upgrade Richmond 230 kV breaker '525
b1073
b1156.1
36,862
Upgrade Richmond 230 kV breaker '415'
Upgrade Richmond 230 kV breaker '475'
b1156.12

Upgrade Richmond 230 kV breaker '575'
2,908
29,209
Upgrade Richmond 230 kV breaker '285'
b1156.4
b1156.5
95,249
Replace Waneeta 230 kV breaker ' 425
b1156.
b1156.8
Replace Emilie 230 kV breaker '815'
Replace terminal equipment at Eddystone and Saville. Replace underground section of the line
b1156.9
b1179
b1180.1
b1180.2
b1181
b1183

Reconductor the PECO portion of the Burlington - Croydon circuit, replace some towers, and replace aerial wire at Croydon
Replace terminal equipment including station cable, disconnects and relay at Conowingo 230 kV station
b1198
Upgrade Printz 230 kV breaker '225'
Upgrade Printz 230 kV breaker '315
jpgrade Printz 230 kV breaker '215
Reconductor the Crescentville - Foxchase 138 kV circuit
b1338
b1339
b1340
b1718
Reconductor the Foxchase - Bluegrass 138 kV circuit
b1719
Increase the effective rating of the Eddystone $230 / 138 \mathrm{kV}$ transformer by replacing a circuit breaker at Eddystone
b1720
Increase the rating of the Waneeta - Tuna 138 kV circuit by replacing two 138 kV CTs at Waneeta
b1721
Increase the normal rating of the Cedarbrook - Whitemarsh 69 kV circuit by changing the CT ratio and replacing stat b1722 nstall 39 MVAR capacitor at Cromby 138 kV bus
Replace Waneeta 138 kV breaker '15' with 63 kA rated breaker b2130 Replace Waneeta 138 kV breaker ' 35 ' with 63 kA rated breaker b2131 Replace Waneeta 138 kV breaker '895' with 63 kA rated breaker

Install a second Eddystone $230 / 138 \mathrm{kV}$ transformer
Replace the Eddystone 138 kV \#205 breaker with 63kA breaker

Replace Whitpain 230 kV breaker '155' with 80kA breaker

474,748

Reconductor the Falls - U.S. Steel 138 kV line
b2775
b2850
5,399,046
Replace the Waneeta 230kV "285" with 63kA breaker
b285
b2854
b2856
b2859
b2860
b2861
b2862
b2863
b2864 b2926 b2927

95,316

2,123,320
2,158,251
1,490,758
374,445
440,571
394,525 598,664
29.876

1,720,636
359,055

[^9]Protocol F. 4

$\underset{\substack{\text { Income Tax Expense } \\ \text { PECO Energy Company }}}{ }$

| Line | Tilte of Account | $\underset{\substack{\text { FERC Form } 1 \\ \text { Reference }}}{ }$ | Transmission' | $\begin{gathered} \text { TCJA Related } \\ \text { FAS109 } \\ \text { Amortization }^{2} \\ \hline \end{gathered}$ | Mdtac ${ }^{3}$ | Afuoc Equity ${ }^{4}$ | $\underset{\substack{\text { Total } \\ \text { TColumsinsion } \\ \text { (Couns } A+B+C+D)}}{ }$ | Distribution / Other ${ }^{5}$ | FERC Form $1^{6}$ (Columns E + F) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ${ }^{(A)}$ | ${ }^{(B)}$ | (c) | (D) | ${ }^{(E)}$ | ${ }^{(F)}$ | ${ }^{(G)}$ |
| 1 | Income Taxes - Federal (409.1) | Pg. 114, Line 15 | 8,856,589 | - | - | - | 8,856,589 | (13,911,581) | (5,054,992) |
| 2 | - Other (409.1) | Pg. 114, Line 16 | - | - | - | - | - | - | - |
| 3 | Provision for Deferred Income Taxes (410.1) | Pg. 114, Line 17 | 17,027,675 | - | 841,610 | 188,864 | 18,058,149 | 66,508,802 | 84,56,950 |
| 4 | (Less) Provision for Deferered Income Taxes-CC. (411.1) | Pg. 114, Line 18 | 4.645,913 | 3,911,495 | - | 400,220 | 8,961,628 | 80,765,704 | 89,777,332 |
| 5 | Investment Tax Credit Aj) - Net (411.4) | Pg. 114, Line 19 | ${ }^{(2,355)}$ |  | - | - | $(2,355)$ | (104,932) | (107,287) |
| 6 | Total - Income Tax Expense / (Benefit) |  | 21,235,996 | ${ }^{(3,911,495)}$ | 841,610 | ${ }^{(215,356)}$ | 17,950,755 | ${ }^{(28,273,416)}$ | ${ }^{(10,32, ~ 2,661)}$ |
| Notes: |  |  |  |  |  |  |  |  |  |

${ }^{3}$ Reprosents the current year revevasal/ amortization of income tax regulatory asselts /liabilities (i.e. Excess Deferred Taxes [Non-TCJA), Repair Allowance
and Feedral and State Flow Through).
${ }^{\text {4Represents }}$ the current year origination and reversal of income tax regulatory asset I liabilites atributable to AFUDC Equity.
${ }^{5}$ Represesents income tax accrual altributable to distribution and other related activity
${ }^{\text {R}}$ Represents total income tax accrual reflected on the FERC Form 1

 Companies (Account 457), Line 31 (or the equivalent line number should that line number change) in addition to the inputs included in the annual transmission formula rate template

## PECO Energy

2020 Exelon Service Company Allocated Costs to PECO

| FERC Account | Description | Cost Type | For the $\mathbf{1 2}$ months ended December 31, 2020 |  |
| :---: | :---: | :---: | :---: | :---: |
| BALANCE SHEET |  |  |  |  |
| 107* | Construction work in progress | General and Administrative | 4,017,141 | E |
| 107* | Construction work in progress | IT and Telecommunications | 68,804,463 | H |
| 107* | Construction work in progress | Other Miscellaneous Expenses | 329,286 | K |
| 107* | Construction work in progress | Security Services | 288,890 | F |
| 107* | Construction work in progress | Supply Services | 1,064,452 | G |
|  |  | Total | 74,504,232 |  |
|  |  |  |  |  |
| 108 | Accumulated provision for depreciation of utility plant (Major only) | General and Administrative | 12,019 | E |
| 108 | Accumulated provision for depreciation of utility plant (Major only) | IT and Telecommunications | 30,235 | H |
| 108 | Accumulated provision for depreciation of utility plant (Major only) | Other Miscellaneous Expenses | 63,708 | K |
| 108 | Accumulated provision for depreciation of utility plant (Major only) | Supply Services | 113,244 | G |
|  |  | Total | 219,206 |  |
|  |  |  |  |  |
| 163 | Stores expense undistributed (Major only) | Supply Services | 2,003,341 | G |
|  |  |  |  |  |
| 184^ | Clearing accounts (Major only) | IT and Telecommunications | 3,348 | H |
| INCOME STATEMENT |  |  |  |  |
| 426.1* | Donations | Communication Services | 448,156 | B |
| 426.1* | Donations | Financial Services | 1,566 | A |
| 426.1* | Donations | General and Administrative | 183,405 | E |
| 426.1* | Donations | HR Services | 95 | C |
| 426.1* | Donations | Legal Services | 2,697 | D |
| 426.1* | Donations | Reg \& Govt Affair Services | 17,263 | 1 |
|  |  | Total | 653,181 |  |
|  |  |  |  |  |
| 426.3* | Penalties | Contracting Expenses | 15 | J |
| 426.3* | Penalties | Financial Services | 15,642 | A |
| 426.3* | Penalties | HR Services | 99 | C |
|  |  | Total | 15,756 |  |
|  |  |  |  |  |
| 426.4* | Expenditures for certain civic, political and related activities | Communication Services | 64,027 | B |
| 426.4* | Expenditures for certain civic, political and related activities | Financial Services | 3,890 | A |
| 426.4* | Expenditures for certain civic, political and related activities | General and Administrative | (48) | E |
| 426.4* | Expenditures for certain civic, political and related activities | Reg \& Govt Affair Services | 141,881 | , |
|  |  | Total | 209,750 |  |
|  |  |  |  |  |
| 426.5* | Other deductions | Communication Services | 37,058 | B |
| 426.5* | Other deductions | IT and Telecommunications | 198,578 | H |
| 426.5* | Other deductions | Legal Services | 150,869 | D |
|  |  | Total | 386,505 |  |
|  |  |  |  |  |
| 557* | Other expenses | IT and Telecommunications | 889,744 | H |
| 557* | Other expenses | Supply Services | 101 | G |
|  |  | Total | 889,845 |  |
|  |  |  |  |  |
| 560 | Operation supervision and engineering | General and Administrative | 2,064,300 | E |
|  |  |  |  |  |
| 562 | Station expenses (Major only) | Supply Services | 141 | G |
|  |  |  |  |  |
| 563 | Overhead line expense (Major only) | Supply Services | 10 | G |
|  |  |  |  |  |
| 566 | Miscellaneous transmission expenses (Major only) | General and Administrative | 70,981 | E |
| 566 | Miscellaneous transmission expenses (Major only) | IT and Telecommunications | 6,875,526 | H |
| 566 | Miscellaneous transmission expenses (Major only) | Security Services | 180,263 | F |
| 566 | Miscellaneous transmission expenses (Major only) | Supply Services |  | G |
|  |  | Total | 7,126,864 |  |
|  |  |  |  |  |
| 569 | Maintenance of structures (Major only) | Supply Services | 513 | G |
|  |  |  |  |  |
| 569.1 | Maintenance of computer hardware. | IT and Telecommunications | 57,782 | H |
|  |  |  |  |  |
| 569.2 | Maintenance of computer software. | IT and Telecommunications | 57,782 | H |
|  |  |  |  |  |
| 569.3 | Maintenance of communication equipment | IT and Telecommunications | 57,782 | H |
|  |  |  |  |  |
| 570 | Maintenance of station equipment (Major only) | IT and Telecommunications | 54 | H |
| 570 | Maintenance of station equipment (Major only) | Supply Services | 39,669 | G |
|  |  | Total | 39,723 |  |
|  |  |  |  |  |
| 571 | Maintenance of overhead lines (Major only) | Supply Services | 3,523 | G |
|  |  |  |  |  |
| 572 | Maintenance of underground lines (Major only) | Supply Services | 2,148 | G |



| 902* | Meter reading expenses | IT and Telecommunications | 848 | H |
| :---: | :---: | :---: | :---: | :---: |
| 903* | Customer records and collection expenses | IT and Telecommunications | 10,467,900 | H |
| 903* | Customer records and collection expenses | Supply Services | (10) | G |
|  |  | Total | 10,467,890 |  |
| 905* | Miscellaneous customer accounts expenses (Major only) | IT and Telecommunications | 1,605,045 | H |
| 908* | Customer assistance expenses (Major only) | General and Administrative | 91,546 | E |
| 908* | Customer assistance expenses (Major only) | IT and Telecommunications | 267,608 | H |
|  |  | Total | 359,153 |  |
| 910* | Miscellaneous customer service and informational expenses | IT and Telecommunications | 417,464 | H |
| 920 | Administrative and general salaries | Supply Services | $(19,692)$ | G |
| 923 | Outside services employed | Communication Services | 1,215,450 | B |
| 923 | Outside services employed | Contracting Expenses | 3,908,872 | J |
| 923 | Outside services employed | Financial Services | 15,296,776 | A |
| 923 | Outside services employed | General and Administrative | 11,939,094 | E |
| 923 | Outside services employed | HR Services | 6,994,076 | C |
| 923 | Outside services employed | IT and Telecommunications | 21,069,074 | H |
| 923 | Outside services employed | Legal Services | 7,521,136 | D |
| 923 | Outside services employed | Other Miscellaneous Expenses | 439,992 | K |
| 923 | Outside services employed | Reg \& Govt Affair Services | 1,651,324 | 1 |
| 923 | Outside services employed | Security Services | 7,215,757 | F |
| 923 | Outside services employed | Supply Services | 107,907 | G |
|  |  | Total | 77,359,458 |  |
| 924 | Property insurance | Financial Services | 667,049 | A |
| 925 | Injuries and damages | Communication Services | 8,248 | B |
| 926 | Employee pensions and benefits | Supply Services | 28 | G |
| 930.1* | General advertising expenses | Communication Services | 224,454 | B |
| 930.1* | General advertising expenses | Financial Services | 112 | A |
| 930.1* | General advertising expenses | General and Administrative | 31,161 | E |
| 930.1* | General advertising expenses | HR Services | 1,086 | C |
| 930.1* | General advertising expenses | IT and Telecommunications | 438 | H |
| 930.1* | General advertising expenses | Legal Services | 8,098 | D |
| 930.1* | General advertising expenses | Other Miscellaneous Expenses | 627 | K |
| 930.1* | General advertising expenses | Security Services | 56 | F |
| 930.1* | General advertising expenses | Supply Services | 56 | G |
|  |  | Total | 266,089 |  |
|  |  |  |  |  |
| 932 | Maintenance of general plant | IT and Telecommunications | 239 | H |
|  |  |  |  |  |
| 935 | Maintenance of general plant | IT and Telecommunications | 1,399 | H |
| 935 | Maintenance of general plant | Supply Services | 9 | G |
|  |  | Total | 1,408 |  |
|  |  | Financial Services (A) | 15,985,034 | To 'F. 14 Reconciliation to FF1' |
|  |  | Communication Services (B) | 1,997,393 | To 'F. 14 Reconciliation to FF1' |
|  |  | HR Services (C) | 6,995,356 | To 'F. 14 Reconciliation to FF1' |
|  |  | Legal Services (D) | 7,682,800 | To 'F. 14 Reconciliation to FF1' |
|  |  | General and Administrative (E) | 18,451,961 | To 'F. 14 Reconciliation to FF1' |
|  |  | Security Services (F) | 7,684,966 | To 'F. 14 Reconciliation to FF1' |
|  |  | Supply Services (G) | 4,095,981 | To 'F. 14 Reconciliation to FF1' |
|  |  | IT and Telecommunications (H) | 157,873,524 | To 'F. 14 Reconciliation to FF1' |
|  |  | Reg \& Govt Affair Services (I) | 1,810,468 | To 'F. 14 Reconciliation to FF1' |
|  |  | Contracting Expenses (J) | 3,908,886 | To 'F. 14 Reconciliation to FF1' |
|  |  | Other Miscellaneous Expenses ( K ) | 1,118,085 | To 'F. 14 Reconciliation to FF1' |
|  |  | Total BSC Costs | 227,604,454 | To 'F. 14 Reconciliation to FF1' |

NOTE: The table above includes all costs charged to PECO by Exelon Business Services Company ("BSC") in 2020. Costs charged to PECO's balance sheet accounts by BSC are ultimately recorded to the appropriate income statement accounts in the periods in which those costs are realized.

* Excluded from the formula
$\wedge$ The amounts in this FERC Account are further allocated to various expense and capital accounts based on the nature of the work performed.

|  <br> in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general" <br> 3. Where amounts billed to or received from the associated (affliated) company are based on an allocation processs, explain in a footrote. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| LineNo. |  |  |  |  |
|  |  |  |  |  |
| Firandial seviceses (iriect) | Exeoro BSC | ${ }^{23,924}$ | $4.288,093$ | A |
| Finanaial Senicoses (nditicact | Exalon SSC | Various | 11,756.991 | A |
| Communcaioio Sevices (iracec) | Exelen BSC | 923 | 800 | в |
| Communicaios Seniceses ndiriect) | Exelon BSC | Various | 1.996 .593 | B |
| Human Resaurcos Sesices (inicat) | Exvolon 8 S | 923 | 6.924291 | c |
| Human Ressurues Senicess (hatieac) | Exalol BSC | Various | 71.065 | c |
| Logal Covemanacosemices (iricac) | Exeom BSC | ${ }_{923}$ | 1.837295 | D |
| Logal Goveranaceseserices(hdrifect) | Exalen BSC | Various | 5.48,505 | D |
| Executive Serices (itioct) | Exelen BSC | Varous | 4,557 | E |
|  | Exvolon 8 C | Vatious | 6,045,439 | E |
| SSC Commecrial Opearaion Goup Somicos (olioct) | Exalon BSC | Vatious | 25.789 | E |
| SSCC Commecial Opearaion Griup Senvices (ndiraca) | Exeom BSC | 923 | 338,107 | E |
| Real Estas Senices (inecac) | Exeom BC | Various | 393,131 | k |
|  | Exelen BSC | 923 | 724,95 | K |
| Securiv Seenioses (ndirioct) | Exalom BSC | Various | $7.884,966$ | F |
| BSC Exeol Uulily (iniect) | Exalon BSC | ${ }_{56,923}$ | 120.380 |  |
| SSCExelen Uuilly (ndiriect) | Exelon 8 SC | Various | 1,19172,29 | E |
| Supply Senices (inear) | Exelen SSC | Vatious | 252270 | 6 |
| Supply Serices (hatieac) | Exeom 8 SC | Various | 3,433,711 | G |
| T Non Telecommuncataion Semicos (Oirace) | Extaon 8 SC | Varous | 68,954225 | H |
| $\pi$ Non Telocommuniciolios Senives (ndideat) | Exeon BSC | Vatious | 889328289 | H |
| Resulatory and Sovernent Affilis sevices (ndirect) | Exealo 8 SC | Various | $1.8 .10,468$ | , |
| SSC Ofter Sevives (hatiect) | Eselolo 8 SC | Varous | 3,900,886 |  |
|  |  |  | 227,604,454 |  |

Financial Serices (A)
Communication Services (B)
HR Services (C)
Lesar Services (D)
Genera and Aministrative (E)
Security Services (F)
Supply Services (G)
IT and Telecommunications (H)
Reg \& Govt Affai Services (II)
COntracting Expenses (I)
Other Miscellaneous Expenses (K)

| From ff1 | From F. 14 Attachment | Difference |
| :---: | :---: | :---: |
| 15,985,034 | 15,985,034 | - |
| 1,997,393 | 1,997,393 | - |
| 6,995,356 | 6,995,356 | - |
| 7,682,800 | 7,682,800 | - |
| 18,451,961 | 18,451,961 | - |
| 7,684,966 | 7,684,966 | 0.00 |
| 4,095,981 | 4,095,981 | (0.00) |
| 157,873,524 | 157,873,524 | 0.00 |
| 1,810,468 | 1,810,468 | - |
| 3,908,886 | 3,908,886 | - |
| 1,118,085 | 1,118,085 | - |
| 227,604,454 | 227,604,454 | (0.00) |

Exelon Business Services Company
FERC Form 60
Schedule XVII

| Line | Name of Associate Company | Account 457.1 | Account 457.2 | Account 457.3 | Total Amount Billed |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No. |  | Direct Costs Charged | Indirect Costs Charged | Compensation For Use of Capital |  |
| 1 | Adwin Realty Company | . | . |  | . |
| 2 | Aerolab Enterprises, LLC | 9,064,414 | - |  | 9,064,414 |
| 3 | Allenergy Gas \& Electric Marketing Company, LLC |  |  |  |  |
| 4 | Atlantic City Electric Co . | 19,669,600 | 65,562,113 | 23,611 | 85,255,324 |
|  | Aquify | 1,832,997 |  |  | 1,832,997 |
| 5 | ATNP Finance Company | 2,681 | . |  | 2,681 |
| 6 | Baltimore Gas and Electric Company | 163,174,533 | 139,843,989 | 73,070 | 303,091,592 |
| 7 | BGE Home Products \& Services, LLC | 1,500,027 | - | . | 1,500,027 |
| 8 | CE Gas Choice, Inc. | - | . |  |  |
| 9 | CER Generation LLC (Hillabee) | 235,420 | - |  | 235,420 |
| 10 | Cltn Battery Utility, LLC |  |  |  |  |
| 11 | CNE Gas Holdings, Inc. | - | - | - |  |
| 12 | Colorado Bend II Power, LLC. | - | - | - |  |
| 13 | Commonwealth Edison Company | 160,252,602 | 311,546,148 | 173,147 | 471,971,897 |
| 14 | Commonweath Edison Company of Indiana, Inc. |  |  |  |  |
| 15 | Constell Engy Cntri \& Dsp LLC. | - | . |  |  |
| 16 | Constellation Energy Comm Grp. | 52,813,570 | 1,407,589 | - | 54,221,159 |
| 17 | Constellation Energy Nuclear Group, LLC (dba CENG, LLC) | 3,738,272 | $\square$ |  | 3,738,272 |
| 18 | Constellation Mystic Pwr, LLC | (527) |  |  | (527) |
| 19 | Constellation NewEnergy, Inc | 54,847,441 | 1,554,803 | - | 56,402,244 |
| 20 | Constellation Nuclear, LLC | - | - |  |  |
| 21 | Constellation Power Source Gen. | 150,132 | . |  | 150,132 |
| 22 | Constellation Power, Inc. |  | 67,391 |  | 67,391 |
| 23 | Constellation Solar Holdings, LLC. | . | - | - |  |
|  | Criterion Power Partners LLC | - | . | . |  |
| 24 | Data Center Enterprises, LLC | 1,421,404 |  |  | 1,421,404 |
| 25 | Delmarva Power \& Light Co. | 27,222,633 | 77,579,997 | 27,505 | 104,830,135 |
|  | Distrigas of Massachusetts LLC | 228,200 | - |  | 228,200 |
| 26 | ENEH Services LLC | - | - | - |  |
| 27 | Exelon Corporation | 1,556,782 | 9,388,184 | 17,315 | 10,962,281 |
| 28 | Exelon Energy Company |  |  |  |  |
| 29 | Exelon Enterprises Company,LLC | 4,082 | - | - | 4,082 |
| 30 | Exelon Framingham, LLC | 164 | . |  | 164 |
| 31 | Exelon Generation Company, LLC | 245,483,554 | 264,413,992 | 373,052 | 510,270,598 |
| 32 | Exelon Generation Finance Company, LLC | 3,167 |  |  | 3,167 |
| 33 | Exelon Generation Limited | - | - |  |  |
| 34 | Exelon Generation Texas Power, LLC. | . | . | - | . |
| 35 | ExGen Handley Power, LLC |  |  |  |  |
| 36 | Exelon New Boston, LLC | . |  |  |  |
| 37 | Exelon New England Holdings, LLC | . | . |  | . |
| 38 | Exelon Nuclear Partners, LLC. | . | . | . | . |
| 39 | Exelon Nuclear Security, LLC. | . | . | - | . |
| 40 | Exelon Nuclear Texas Holdings, LLC |  |  |  |  |


| 41 | Exelon PowerLabs, LLC | 2,365 | . | . | 2,365 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 42 | Exelon Services Inc. | - | - | . | - |
| 43 | Exelon Solar Chicago, LLC | 15,824 | - | - | 15,824 |
| 44 | Exelon Transmission Company, LLC | 66,096 | . | . | 66,096 |
| 45 | Exelon West Medway, LLC | 1,613 |  |  | 1,613 |
| 46 | Exelon West Medway II, LLC | 88,967 |  |  | 88,967 |
| 47 | Exelon Wind, LLC | 1,993,486 | - | . | 1,913,486 |
| 48 | Exelon Wyman, LLC | 11 | - | . | 11 |
| 49 | ExTex LaPorte Limited Partnership |  | - |  |  |
| 50 | ExTex Retail Services Company, LLC | - | . | - | . |
| 51 | EZEV Enterprise, LLC | 74,111 | . | - | 74,111 |
| 52 | F\&M Holdings Company, LLC | - | - |  |  |
| 53 | Handsome Lake Energy, LLC | . | . | - |  |
| 54 | Navasota Old Energy LP (Quail Run) | - | - | - |  |
| 55 | Navasota Whrtn EnrgyLP(CO Bnd). | . | . | - | . |
| 56 | NuStart Energy Development, LLC |  |  |  |  |
| 57 | PECO Energy Company | 82,332,261 | 145,200,201 | 71,992 | 227,604,454 |
| 58 | PECO Energy Power Company | - | - | - |  |
| 59 | PEPCO Holdings Inc. | 474,852 | 5,668,562 | 10,521 | 6,153,935 |
| 60 | PHIS Service Company. | 5,810,901 | 18,918,326 | 11,847 | 24,741,074 |
| 61 | Potomac Electric Power Co. | 20,330,003 | 120,106,655 | 46,393 | 140,483,051 |
| 62 | RITELİne Illinois, LLC | - | - | - | - |
| 63 | RITELine Transmission Development, LLC | - | . | - | - |
| 64 | Star Electricity, Inc. | . | - | - |  |
|  | Steer | 3,451,546 | - | - | 3,451,546 |
| 65 | Susquehanna Electric Company | - | . | . | - |
| 66 | Susquehanna Power Company | - | - | - | - |
| 67 | Wolf Hollow II Power, LLC. | - | - | - |  |
|  |  | 857,783,141 | 1,161,259,542 | 828,453 | 2,019,849,587 |


| Name of Respondent | This Report Is: <br> (1) $X]$ An Original <br> (2) A Resubmission | Date of Report (Mo, Da, Yr)$11$ | Year/Period of Report |  |
| :---: | :---: | :---: | :---: | :---: |
| PECO Energy Company |  |  | End of | 2020/Q4 |

1. Report below the information called for conceming all non-power goods or services received from or provided to associated (affiliated) companies.
2. The reporting threshold for reporting purposes is $\$ 250,000$. The threshold applies to the anrual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general".
3. Where amounts billed to or received from the associated (affilated) company are based on an allocation process, explain in a footnote.

| Line <br> No. | Description of the Non-Power Good or Service |
| :---: | :---: | :---: | :---: | :---: |
| (a) |  |$\quad$| Associamed//Affiliated |
| :---: |
| Company |
| (b) |$\quad$| Account |
| :---: |
| Charged or |
| Credited |
| (c) |$\quad$| Charged |
| :---: |
| Credited |
| (d) |


| 1 | Non-power Goods or Services Provided by Affiliated |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 2 | Financial Services (Direct) | Exelon BSC | 923, 924 | 4.228,093 |
| 3 | Financial Services (Indirect) | Exelon BSC | Various | 11,756,941 |
| 4 | Communication Services (Direct) | Exelon BSC | 923 | 800 |
|  | Communication | Exelon BSC | Various | 1,996,593 |


| 5 | Communication Services (Indirect) |  | Exelon BSC | Various | $1,996,593$ |
| ---: | :--- | ---: | ---: | ---: | ---: |
| 6 | Human Resources Services (Direct) | Exelon BSC | 923 | $6,924,291$ |  |


| 7 | Human Resources Services (Indirect) |  |
| ---: | :--- | :--- |
| 8 | Legal Governance Services (Direct) | Ex |
|  | Ex |  |


| 9 | Legal Governance Services (Indirect) |  |
| ---: | :--- | :--- |
| 10 | Executive Services (Direct) | Ex |
| 11 | Executive Senvices (Indirect) |  |


| 12 | BSC Cormercial Operation Group Services (Direct) |  | Ex |
| ---: | :--- | :--- | :--- |
| 13 | BSC Commercial Operation Group Services (Indirect) |  | Ex |


| 14 | Real Estate Services (Direct) |  |
| :--- | :--- | :--- |
| 15 | Real Estate Services (indirect) | E |


| 16 | Security Services (Indirect) |  |
| ---: | :--- | :--- |
| 17 | BSC Exelon Utility (Direct) |  |
|  | ExC Exeon |  |


| 18 | BSC Exelon Utility (Indirect) |
| ---: | :--- |
| 19 | Supply Services (Direct) |
| 20 | Non |


| 20 | Non-power Goods or Services Provided for Affiliate |
| :--- | :--- |
| 21 | Real Estate Services |
| 22 | Real Estate Services |


| 22 | Real Estate Services |  |
| :--- | :--- | :--- |
| 23 | Information Technology |  |


| 24 | Information Technology |
| :--- | :--- |
| 25 | Information Technology |
| 2 | Inor |


| 25 | Information Technoiogy |
| :---: | :---: |
| 26 | Information Technol |


| 27 | Information Technology |  |
| :--- | :--- | :--- |
| 28 |  |  |


| 28 | Human Resources Services | Exelon Generation | 45,702 |  |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 29 | Mutual Assistance | ComEd | 456 | $1.710,876$ |
| 30 | Claims Services | Exelon Generation | Various | 934,500 |
| 31 | Corrective, Predictive, and Preventative Maint | Exelon Generation | 456 | 19,916 |


| 32 | Corrective. Predictive. and Preventative Maint | DPL | 456 | 91,466 |
| ---: | :--- | ---: | ---: | ---: |
| 33 | Training Services | Exelon Generation | 493 | 8,630 |


| 34 | Legislative Services | Exelon Generation | 456,495 | 121,080 |
| ---: | :--- | ---: | ---: | ---: |
| 35 | Meter Services | Exelon Generation | 456,495 | 18,602 |
| 36 | Transmission Line Agreements | ACE | 454,456 | 29,448 |
| 37 | Transmission Line Agreements | DPL | 454,456 | 36,492 |
| 38 | Transmission Line Agreements | Pepco | 454,456 | 54,288 |
| 39 | Accounting Services | BGE | 456,495 | 74,857 |
| 40 | Call Center Services | ComEd | 456 | 23,487 |
| 41 | Materials | DPL | Various | 7,371 |
| 42 | Materials | Pepco | Various | 9,348 |
| 1 | Non-power Goods or Services Provided by Affiliated |  | Exelon BSC |  |
| 2 | Supply Services (Indirect) |  | Various |  |
|  |  |  |  | $3,843,711$ |


| Name of Respondent | This Report la: <br> (1) X Aת Original <br> (2) A Resubmission | Date of Report (Mo, Da, Yr) $1 /$ | Year/Period of Report |  |
| :---: | :---: | :---: | :---: | :---: |
| PECO Energy Company |  |  | End of | 2020/Q4 |

TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES

1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies.
2. The reporting threshold for reporting purposes is $\$ 250,000$. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not
attempt to include or aggregate amounts in a nonspecific category such as "general.

| $\begin{aligned} & \text { Line } \\ & \text { No. } \end{aligned}$ | Description of the Non-Power Good or Service <br> (a) | Name of Associated/Affiliated Company (b) | Account Charged or Credited (c) | Amount Charged or Credited <br> (d) |
| :---: | :---: | :---: | :---: | :---: |
| 3 | IT Non Telecommunications Services (Direct) | Exelon BSC | Various | 68,545,225 |
| 4 | IT Non Telecommunications Services (Indirect) | Exelon BSC | Various | 89,328,299 |
| 5 | Regulatory and Government Affairs Serv (Indirect) | Exelon BSC | Various | 1,810,468 |
| 6 | BSC Other Services (Indirect) | Exelon BSC | Various | 3,908,886 |
| 7 | Calibration Testing | Exelon Power Labs | Various | 751,278 |
| 8 | Inspection Services | Exelon Clearsight | Various | 97,935 |
| 9 | Information Technology | BGE | 920 | 582,484 |
| 10 | Information Technology | ComEd | 920 | 457,074 |
| 11 | Information Technology | PHISCO | 107, 588 | 31,765 |
| 12 | Mutual Assistance | ACE | $583,584,593$ | 104 |
| 13 | Mutual Assistance | BGE | 583, 584, 593, 107. | 262,985 |
| 14 | Mutual Assistance | Comed | 593 | 9,727,741 |
| 15 | Mutual Assistance | DPL | 583, 584, 593, 107, | 488,946 |
| 16 | Mutual Assistance | PHISCO | 583, 584, 593, 107 | 11,156 |
| 17 | Supply | BGE | 920 | -25 |
| 18 | Rent | Exelon Generation | 567 | 141,037 |
| 19 | Transmission Line Agreements | DPL | 567 | 287,052 |
| 20 | Non-power Goods or Services Provided for Affiliate |  |  |  |
| 21 | Consulting Services | Exelon Corporation | 456 | 364 |
| 1 | Non-power Goods or Services Provided by Affiliated |  |  |  |
| 2 | Corrective, Predictive, and Preventative Maint | Exelon Generation | 107, 108.1 | 17,407 |
| 3 | Materials | ACE | 107, 108.1, 154 | 1,826 |
| 4 | Materials | DPL | 154 | 5,573 |
|  |  |  |  |  |

FERC FORM NO, 1 (New)
Page 429.1
FERC FORM NO. 1-F (New)


Include a workpaper that lists the original in-service cost for each new Schedule 12 tariffed project that is $100 \%$ allocated to PECO
New Schedule 12 tarriffed projects that are $100 \%$ allocated to PECO:

| Project Description | RTO Number | Original In-Service Cost | In-Service Year |
| :---: | :---: | :---: | :---: |
| Replace the Grays Ferry 230kV "705" with 63kA breaker | b2862 | \$ 598,664 | 2020 |
| Replace the Grays Ferry 230kV "775" with 63kA breaker | b2864 | 629,876 | 2020 |

 from PECO's tax accounting records, namely the widely-used PowerTax tax depreciation and deferred tax software

|  |  | AFUDC Equity PECO Energy Company |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line | Line of Business | 2020 AFUDC Equity <br> Originations ${ }^{1}$ <br> (A) | 2020 AFUDC Equity Reversals ${ }^{1}$ <br> (B) | Total AFUDC Equity <br> Activity (Columns A+B) <br> (C) | Transmission Allocation (D) | Transmission Allocation (Originations) (Columns A * D) <br> (E) | Transmission Allocation (Reversals) (Columns B * D) (F) |
| 1 | Common | - | - | - | 7.10\% | - | - |
| 2 | Distribution | $(11,870,101)$ | 2,733,148 | $(9,136,953)$ | 0.00\% | - | - |
| 3 | Electric General | - | - | - | 9.22\% | - | - |
| 4 | Gas | $(4,019,581)$ | 1,613,552 | $(2,406,029)$ | 0.00\% | - | - |
| 5 | Transmission | $(1,399,069)$ | 653,688 | $(745,381)$ | 100\% | $(1,399,069)$ | 653,688 |
| 6 | Total | $(17,288,751)$ | 5,000,388 | $(12,288,363)$ |  | $(1,399,069)$ | 653,688 |
| 7 | Marginal Tax Rate |  |  |  |  | 28.89\% | 28.89\% |
| 8 | Income Tax Expen |  |  |  |  | $(404,220)$ | 188,864 |

## Notes:

${ }^{1}$ Represents 2020 AFUDC Equity Originations and Reversals (pre-tax) by Line of Business.

Include a workpaper that exhibits the 13-month average balances with regard to the references to page 227 of the FERC Form No. 1 in column g (Materials and Supplies) to Attachment 4 of the Formula Rate Template, for (i) line 8, (ii) the transmission amount used from line 5 and (iii) line 16. In addition, this workpaper shall provide the calculation as described in Note L of Attachment 4 showing the $50 \%$ discount and cap for line 5 and the labor ratio multiplied by line 16 for each month.

## PECO M\&S

As of 12/31/2020

| Line \# | Description |  | Transmission M\&S Total | F. 18 FF1 Page tab, line 5; see notes of FF1 <br> Capital Split |  | F. 18 FF1 <br> Page tab; <br> line 8 of <br> FF1 <br> O\&M Split | Transmission M\&S 13 Month Average to Attachment 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | December | 2019 | 15,045,584 | 8,040,878 |  | 7,004,706 | 11,025,145 |
| 2 | January | 2020 | 15,296,240 | 9,087,753 |  | 6,208,487 | 10,752,363 |
| 3 | February | 2020 | 15,216,994 | 9,040,672 |  | 6,176,322 | 10,696,658 |
| 4 | March | 2020 | 15,161,048 | 9,007,433 |  | 6,153,615 | 10,657,331 |
| 5 | April | 2020 | 15,195,844 | 9,028,106 |  | 6,167,738 | 10,681,791 |
| 6 | May | 2020 | 15,205,870 | 9,034,063 |  | 6,171,807 | 10,688,839 |
| 7 | June | 2020 | 15,377,418 | 9,135,982 |  | 6,241,436 | 10,809,427 |
| 8 | July | 2020 | 15,523,354 | 9,222,685 |  | 6,300,669 | 10,912,011 |
| 9 | August | 2020 | 15,447,673 | 9,177,722 |  | 6,269,951 | 10,858,812 |
| 10 | September | 2020 | 15,560,029 | 9,244,475 |  | 6,315,554 | 10,937,792 |
| 11 | October | 2020 | 15,610,704 | 9,274,582 |  | 6,336,123 | 10,973,414 |
| 12 | November | 2020 | 14,967,155 | 8,892,238 |  | 6,074,917 | 10,521,036 |
| 13 | December | 2020 | 15,379,849 | 9,137,427 |  | 6,242,422 | 10,811,136 |
| Total |  |  |  | F. 18 FF1 Pag line 5; see $n$ of FF1 | tab, tes | F. 18 FF1 Page tab; line 8 of FF1 | 10,794,289 |

Protocol F. 18

| Name of Respondent | Tr | Date of Report | Year/P | of Report |
| :---: | :---: | :---: | :---: | :---: |
| PECO Energy Company | (2) A Resubmission |  | End | 2020/Q4 |

1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a): estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material. 2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense clearing, if applicable.

| Line No. | Account <br> (a) | Balance Beginning of Year <br> (b) | Balance End of Year <br> (c) | Department or Departments which Use Material (d) |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Fuel Stock (Account 151) | 1,628,987 | 1,620,394 | Gas |
| 2 | Fuel Stock Expenses Undistributed (Account 152) |  |  |  |
| 3 | Residuals and Extracted Products (Account 153) |  |  |  |
| 4 | Plant Materials and Operating Supplies (Account 154) |  |  |  |
| 5 | Assigned to - Construction (Estimated) | 24,099,796 | 28,263,466 | Electric \& Gas |
| 6 | Assigned to - Operations and Maintenance |  |  |  |
| 7 | Production Plant (Estimated) | From F. 18 Summary | From F. 18 Summary |  |
| 8 | Transmission Plant (Estimated) | 7,004,706 | 6,242,422 | Electric |
| 9 | Distribution Plant (Estimated) | 3,898,241 | 2,775,281 | Electric \& Gas |
| 10 | Regional Transmission and Market Operation Plant (Estimated) |  |  |  |
| 11 | Assigned to - Other (provide details in footnote) |  |  |  |
| 12 | TOTAL Account 154 (Enter Total of lines 5 thru 11) | 35,002,743 | 37,281,169 |  |
| 13 | Merchandise (Account 155) |  |  |  |
| 14 | Other Materials and Supplies (Account 156) |  |  |  |
| 15 | Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util) |  |  |  |
| 16 | Stores Expense Undistributed (Account 163) |  |  |  |
| 17 |  |  |  |  |
| 18 |  |  |  |  |
| 19 |  |  |  |  |
| 20 | TOTAL Materials and Supplies (Per Balance Sheet) | 36,631,730 | 38,901,563 |  |


| Name of Respondent <br> PECO Energy Company | This Report is: <br> (1) $X$ An Original <br> (2) A Resubmission | Date of Report (Mo, Da, Yr) $1 /$ | Year/Period of Report 2020/Q4 |
| :---: | :---: | :---: | :---: |
| FOOTNOTE DATA |  |  |  |

## Schedule Page: 227 Line No.: 5 Column: b

Assigned to Construction 2019:

| Distribution | 15,737,126 |  |
| :---: | :---: | :---: |
| Transmission | 8,040,878 | From F. 18 Summary |
| Gas | 321.792 |  |
| Total | 24,099,796 |  |
| Schedule | : 5 | umn: c |

Schedule Page: 227 Line No.: 5 Column: c
Assigned to Construction 2020:
Distribution
Transmission
Gas
Total

| $18,901,256$ |  |
| ---: | :--- |
| $9,137,427$ |  |
| 224,783 |  |
| $28,263,466$ | From F.18 Summary |

Attachment 6H - CW Edison Formula Rate Update Filing

## ComEd

An Exelon Company
April 16, 2021
Kimberly Bose
Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C., 20426

## Re: Commonwealth Edison Company and Commonwealth Edison Company of Indiana, Inc., Informational Filing of Formula Rate Annual Update Docket No. ER09-1145-000

## Dear Secretary Bose

Attached for informational purposes in the above-referenced proceeding, please find the 2021 Annual Update of Commonwealth Edison Company ("ComEd"). This informational filing is required pursuant to the Settlement Agreement approved by the Federal Energy Regulatory Commission ("Commission") on January 16, 2008 in Docket No. ER07-583, ${ }^{1}$ and Section 1(b) of the Formula Rate Implementation Protocols in Attachment H-13B of PJM Interconnection, LLC’s ("PJM") Open Access Transmission Tariff ("OATT"). Under Attachment H-13B and the Settlement Agreement, on or before May 15 of each calendar year ComEd recalculates its Annual Transmission Revenue Requirement and submits an Annual Update for the upcoming Rate Year. See Attachment H-13B §§ 1(a)-(b). The Annual Update is to be submitted to the Commission as an informational filing each rate year. ${ }^{2}$

The March 12, 2010 Letter Order accepting ComEd’s 2009 Annual Update established the procedure for the Annual Update filings:

This letter also advises ComEd that annual updates in the forthcoming years should be submitted, for informational purposes only, in Docket No. ER09-1145-000. Upon receipt, the Commission will not act on or notice the informational filing because the formula rate implementation protocols provide specific procedures for notice, review, and challenges to the annual updates. ${ }^{3}$

[^10]Attachment 1 to this Annual Update is a copy of the ComEd formula rate (Attachment H13A to the PJM OATT) populated with 2020 inputs. This populated formula rate will be used by PJM to determine charges for service to the ComEd zone during the June 1, 2021 through May 31, 2022 rate period. A copy of this document in Excel format is being provided along with service of this Annual Update to the persons on the official service list in ComEd’s last rate case, Docket No. ER07-583, as well as the Manager of Accounting of the Illinois Commerce Commission ("ICC"). ComEd has requested PJM to post this filing on the PJM website. As required by the implementation protocols, notice of an Annual Meeting to be held on June 5, 2020 also is being provided on the PJM website. The Annual Meeting will permit ComEd to explain the Annual Update and will provide interested parties an opportunity to seek information and clarifications about the Annual Update.

## I. Required Information

ComEd has prepared the 2021 Annual Update in a manner consistent with its protocols, as set forth in Attachment H-13B of the PJM Tariff, and reflecting the guidance issued by Commission Staff on July 17, $2014 .{ }^{4}$

Section 1(g)(iii) and (iv) of the Protocols and Section 4.7 of the Settlement Agreement identify certain information that is to be provided in the Annual Update. This information is provided herein and in the referenced attachments. Consistent with Commission Staff guidance, in addition to the PDF package, ComEd is submitting the formula templates and attachments/workpapers in Excel format, with the formulas intact. ${ }^{5}$ Additional information provided to be consistent with the Staff Guidance is included as Attachment No. 15. ${ }^{6}$

## A. 2020 FERC Form No. 1

In accordance with Section 1(g)(iii)(1), a copy of ComEd’s FERC Form No. 1 is available for download through the Commission's elibrary, accessible at elibrary.ferc.gov. ComEd submitted the 2020 FERC Form No. 1 to FERC on March 26, 2021.

## B. Changes to Formula References to the FERC Form No. 1

In accordance with Section 1(g)(iii)(2), ComEd has identified one change in the formula references to the FERC Form No 1. Attachment 2, which serves as the placeholder for this protocol item identifying this change. The change relates to new depreciable asset subcategories related to FERC Account 397 - Communications Equipment which was added to FERC Form 1. Accordingly, the instruction for the calculation on Attachment 5, Line 88 of the

[^11]Formula Rate which includes FERC Account 397 - Communications Equipment has been updated to include the additional FERC line item.

## C. Adjustments to FERC Form 1 Data in Formula Inputs

Section 1(g)(iii)(3) of the Protocols requires identification of any adjustments to FERC Form No. 1 data in determining formula inputs. In 2012, the Commission approved the merger of Exelon Corporation ("Exelon"), which is ComEd's parent company, and Constellation Energy Group, Inc. ("Constellation") and their respective public utility subsidiaries. Exelon Corp., 138 FERC $\mathbb{1}$ 61,167 (2012) ("Constellation Approval"). On November 20, 2014, the Commission approved the merger of Exelon and Pepco Holdings, Inc. ("PHI") and their respective public utility subsidiaries. Exelon Corp., 149 FERC $\mathbb{1} 61,148$ (2014) ("PHI Approval"). As part of their applications to the Commission for authorization to merge, the companies committed to hold transmission customers harmless for five years from costs related to the merger. The Commission accepted these hold harmless commitments. See Constellation Approval at P 118; PHI Approval at P 105. The five-year commitment to hold customers harmless from costs related to the 2012 Constellation merger expired in 2017, however ComEd has elected to continue to remove those merger related costs from the 2021 filing. Consistent with the hold harmless commitment for the PHI merger, no transaction-related costs or transition costs related to that merger are included among the costs to be recovered through the 2021 Annual Update. Accordingly, ComEd has adjusted inputs from the FERC Form 1 to remove merger-related costs. These adjustments are detailed in Attachment No. 15. Consistent with the Commission's Orders, recovery of excluded merger costs will occur only upon the Commission's acceptance of a filing seeking recovery of the costs made pursuant to the instructions in the Commission's Orders.

ComEd made an adjustment to the FERC Form 1 data reported on Appendix A, Line 60 (transmission lease payments). The FERC Form 1 entry includes the lease payments related to the distribution equipment housed in the Willis Tower. The amount reported in the FERC Form 1 is properly recovered from ComEd's retail customers, and thus has been excluded from the transmission formula rate.

The details of these adjustments are included in Attachment No. 15, which consistent with the Staff Guidance, also includes supporting documentation for the formula rate entry for Attachment 5, Line 65, which is not sourced from the FERC Form 1.

Additionally ComEd has included adjustments required by the ER19-5 Settlement. The support for the ER19-5 Settlement adjustment is included in Attachment No. 15.

## D. 2020 ICC Annual Report

In accordance with Section 1(g)(iii)(4) of the Protocols, a copy of ComEd’s 2020 Annual Report filed with the ICC (Form 21) is included as Attachment No. 3.

## E. Statement Regarding Certain Rate Filings with any Federal, State, or Other Regulatory Body that has Jurisdiction

Section 1(g)(iii)(5) of the Protocols requires a statement describing the extent to which operating revenues are subject to refund for the period covered by the Annual Update for each rate change filed with any federal, state or other regulatory body that has jurisdiction, as well as copies of any orders in which applications for a rate increase have been acted on by any regulatory body during the period covered by the Annual Update and a copy of any transmittal letter or equivalent written document by which ComEd summarized and submitted any pending applications that have not been acted upon.

ComEd did not record any revenues subject to refund in 2020.

## F. Reconciliation of Monthly Peak Demands

Section 1(g)(iii)(6) of the Protocols requires a reconciliation of monthly peak demands shown on FERC Form No. 1 and monthly peak demands used in the formula.

The 2020 ComEd Zonal Peak Load reported by PJM is 20,220 MW and matches the peak load reported on page 401b of the 2020 FERC Form No. 1. No reconciliation is necessary.

## G. Uniform System of Accounts Itemization

Section 1(g)(iii)(7) of the Protocols requires an itemization of each of the following accounts of the Uniform System of Accounts by sub-account:
i. Account 165 - Prepayments. See Attachment No. 4.
ii. Account 454 - Rent From Electric Property. See Attachment No. 5.
iii. Account 456 - Other Electric Revenues. See Attachment No. 6.
iv. Account 303 - Miscellaneous Intangible Plant. See Attachment No. 7.
v. Account 397 - General Plant (Communications Equipment). See Attachment No. 8.
vi. Account 105 - Land Held for Future Use. See Item H, infra.
vii. Account 255 - Accumulated Deferred Investment Tax Credits. See Attachment No. 10.
viii. Account 450 - Forfeited Discounts. See Attachment No. 11.
ix. Account 451 - Miscellaneous Service Revenues. See Attachment No. 12.

Communications equipment recorded under Account 397 is functionalized based on the results of ComEd's most recent locational direct assignment study allocating communications equipment. Section 4.7 of the Settlement Agreement approved in the January 16 Order requires ComEd to update the study analysis each year and provide the updated study as part of the information included with its Annual Update. The updated functionalization study for Account 397 is included in Attachment No. 8.

Additionally, the ER19-5 Settlement requires ComEd to provide certain workpapers with each annual update concerning Accumulated Deferred Income Tax Support; AFUDC Equity Depreciation; and Asset Retirements. Those workpapers are included in Attachment No. 15.

## H. Land Held for Future Use

Section 1(g)(iii)(8) of the Protocols specifically requires a description of the intended use for each piece of land within 15 years of the rate base determination period. A plan identifying the date of intended use for land held for transmission purposes in the Uniform Systems of Accounts - Account 105 is provided in Attachment No. 9.

## I. Factors Influencing Change in Annual Revenue Requirement

Section 1(g)(iii)(9) of the Protocols requires a description of those factors influencing any change in the annual revenue requirement, including identification of any respects in which charges under the formula rate materially differ from the preceding Annual Update (e.g., due to changes in accounting procedures, the purchase or sale of major assets, or other such significant changes) and identification of the major reason(s) for the differences, if any, between the Annual Update and the prior year's Annual Update.

ComEd's 2020 Annual Update included a net zonal revenue requirement of \$718M, applicable from June 2020 through May 2021. ComEd’s 2021 Annual Update includes a net zonal revenue requirement of $\$ 763 \mathrm{M}$.

The primary drivers of the increase relate to increased rate base due to 2020 plant additions, depreciation expense and 2021 projected plant additions ${ }^{7}$. The plant related costs are in large part attributable to transformer upgrades/replacements and reliability projects such as installation of capacitor banks which allow better control of voltage flows, installation of circuit breakers to increase operational flexibility and resiliency, line reconductoring and capacity expansion work. The drivers are detailed in Attachment No. 13.

The network service rate effective June 1, 2021 is \$37,749 MW/Year reflecting 2020 actual costs plus 2021 forecasted plant additions, compared to a current rate of \$34,281 MW/Year which reflects 2019 actual costs plus 2020 forecasted plant additions. These changes are also shown in Attachment 13.

## J. Changes to Inputs as a Result of Reconciliation

Section 1(g)(iii)(10) of the Protocols requires identification of any changes to the data inputs made as a result of the reconciliation mechanism set forth in Section 4 of the implementation protocols. Attachment No. 14 consists of formula worksheets showing 2020 inputs trued-up to actuals.

## K. Changes in Accounting Policies, Practices and Procedures

Section 1(g)(iii)(10) of the Protocols requires a description of material changes, if any, in ComEd's accounting policies, practices and procedures from those in effect for the calendar year

[^12]upon which the immediately preceding Annual Update was based that could or did affect the charges under the formula rate.

As described in its filing in FERC Docket No. ER20-379, ComEd has modified its reporting of Materials and Supplies amounts. ComEd proposed a modification to its formula rate to ensure proper rate recovery after that modification, and that modification was approved by the Commission. ${ }^{8}$ The Annual Update includes the modifications approved in Docket No. ER20-379.

As described above, ComEd reached an agreement relating to deferred tax issues in the ER19-5 Settlement, and that agreement is reflected in the Annual Update.

Otherwise, there were no material changes in ComEd's accounting policies, practices and procedures in 2020 that could or did affect the charges under the formula rate.

## II. Conclusion

This Annual Update provides the information required by the implementation protocols contained in the Settlement Agreement approved by the Commission in Docket No. ER07-583000 and now in effect under Attachment H-13B of the PJM OATT. The Protocols provide specific procedures for notice, requests for information, as well as review and challenge to the Annual Update. ${ }^{9}$ Consistent with the Letter Order accepting ComEd’s 2009 Annual Update and establishing procedures for future filings, the 2021 Annual Update is being submitted for informational purposes only in Docket No. ER09-1145. ${ }^{10}$ As stated,

This letter also advises ComEd that annual updates in the forthcoming years should be submitted, for informational purposes only, in Docket No. ER09-1145-000. Upon receipt, the Commission will not act on or notice the informational filing because the formula rate implementation protocols provide specific procedures for notice, review, and challenges to the annual updates. ${ }^{11}$

Thank you for your attention to this matter.
Sincerely,


Chad Newhouse
Vice President, Regulatory Policy \& Strategy
One Financial Place - $33^{\text {rd }}$ Fly, Chicago, IL 60605
312-394-4060

[^13]
## Enclosures

## ATTACHMENT H-13A

## Commonwealth Edison Company

| Form | mula Rate -- Appendix A | Notes | FERC Form 1 Page \# or Instruction | 2021 Forecast |
| :---: | :---: | :---: | :---: | :---: |
| Shaded cells are input cells |  |  |  |  |
| Allocators |  |  |  |  |
| Wages \& Salary Allocation Factor |  |  |  |  |
| 1 | Transmission Wages Expense |  | p354.21.b | 42,813,156 |
| 2 | Total Wages Expense |  | p354.28.b | 343,589,792 |
| 3 | Less A\&G Wages Expense |  | p354.27.b | 43,193,873 |
| 4 | Total Wages Less A\&G Wages Expense |  | (Line 2 - Line 3) | 300,395,919 |
| 5 | Wages \& Salary Allocator |  | (Line 1/ Line 4) | 14.2522\% |
| Plant Allocation Factors |  |  |  |  |
| 6 | Electric Plant in Service | (Note B) | p207.104.g | 32,068,721,086 |
| 7 | Accumulated Depreciation (Total Electric Plant) | (Note J) | p219.29.c | 9,196,208,772 |
| 8 | Accumulated Amortization | (Note A) | p200.21.c | 698,236,942 |
| 9 | Total Accumulated Depreciation |  | (Line $7+8$ ) | 9,894,445,714 |
| 10 | Net Plant |  | (Line 6 - Line 9) | 22,174,275,372 |
| 11 | Transmission Gross Plant |  | (Line 29 - Line 28) | 6,948,056,315 |
| 12 | Gross Plant Allocator |  | (Line 11 / Line 6) | 21.6661\% |
| 13 | Transmission Net Plant |  | (Line 41 - Line 28) | 5,180,793,646 |
| 14 | Net Plant Allocator |  | (Line 13 / Line 10) | 23.3640\% |
| Plant Calculations |  |  |  |  |
| Plant In Service |  |  |  |  |
| 15 | Transmission Plant In Service | (Note B) | p207.58.g | 6,153,263,148 |
| 16 | For Reconciliation only - remove New Transmission Plant Additions for Cui For | conciliation | Attachment 6 |  |
| 17 | New Transmission Plant Additions for Current Calendar Year (weighted bj | (Note B) | Attachment 6 | 111,021,759 |
| 18 | Total Transmission Plant |  | (Line 15 - Line 16 + Linı | 6,264,284,907 |
| 19 | General |  | p207.99.g | 2,646,911,080 |
| 20 | Intangible |  | p205.5.g | 885,046,948 |
| 21 | Total General and Intangible Plant |  | (Line $19+$ Line 20) | 3,531,958,028 |
| 22 | Less: General Plant Account 397 -- Communications |  | p207.94.g | 1,041,637,029 |
| 23 | General and Intangible Excluding Acct. 397 |  | (Line 21 - Line 22) | 2,490,320,999 |
| 24 | Wage \& Salary Allocator |  | (Line 5) | 14.25\% |
| 25 | General and Intangible Plant Allocated to Transmission |  | (Line 23 * Line 24) | 354,926,597 |
| 26 | Account No. 397 Directly Assigned to Transmission |  | Attachment 5 | 328,844,810 |
| 27 | Total General and Intangible Functionalized to Transmission |  | (Line 25 + Line 26) | 683,771,408 |
| 28 | Plant Held for Future Use (Including Land) | (Note C) | Attachment 5 | 26,888,911 |
| 29 | Total Plant In Rate Base |  | (Line 18 + Line 27 + Li | $\underline{6,974,945,226}$ |

## Accumulated Depreciation

| 30 | Transmission Accumulated Depreciation | (Note J) | p219.25.c | 1,408,139,204 |
| :---: | :---: | :---: | :---: | :---: |
| 31 | Accumulated General Depreciation | (Note J) | p219.28.c | 1,032,952,998 |
| 32 | Less: Amount of General Depreciation Associated with Acct. 397 | (Note J) | Attachment 5 | 648,987,445 |
| 33 | Balance of Accumulated General Depreciation |  | (Line 31 - Line 32) | 383,965,553 |
| 34 | Accumulated Amortization |  | (Line 8) | 698,236,942 |
| 35 | Accumulated General and Intangible Depreciation Ex. Acct. 397 |  | (Line 33 + 34) | 1,082,202,495 |
| 36 | Wage \& Salary Allocator |  | (Line 5) | 14.25\% |
| 37 | Subtotal General and Intangible Accum. Depreciation Allocated to |  | (Line 35 * Line 36) | 154,238,128 |
| 38 | Percent of Acct. 397 Directly Assigned to Transmission |  | (Line 26 / Line 22) | 31.57\% |

204,885,336

| Total Accumulated Depreciation | (Sum Lines 30, 37 \& 2 |
| :--- | :--- | ---: |
| Total Net Property, Plant \& Equipment | 1,767,262,669 |
|  | (Line 29 - Line 40) |
| Adjustment To Rate Base |  |

## Accumulated Deferred Income Taxes (ADIT)

| 42a | Account No. 190 (ADIT) | (Note V) | Attachment 1A - ADIT, | 13,475,312 |
| :---: | :---: | :---: | :---: | :---: |
| 42b | Account No. 281 (ADIT - Accel. Amort) | (Note V) | Attachment 1A - ADIT, | 0 |
| 42c | Account No. 282 (ADIT - Other Property) | (Note V) | Attachment 1A - ADIT, | -889,618,766 |
| 42d | Account No. 283 (ADIT - Other) | (Note V) | Attachment 1A - ADIT, | -9,349,562 |
| 42 e | Account No. 255 (Accum. Deferred Investment Tax Credits) | (Note U) | Attachment 1A - ADIT | 0 |
| 42f | Accumulated Deferred Income Taxes Allocated To Transmission |  | (Line 42a + 42b + 42c + | -885,493,016 |
| Unamortized Deficient I (Excess) ADIT |  |  |  |  |
| 42 g | Unamortized Deficient / (Excess) (Federal) | (Note W) | Attachment 1B-ADIT / | -355,791,472 |
| 42h | Unamortized Deficient / (Excess) ADIT (State) | (Note W) | Attachment 1B-ADIT $/$ | 41,712,325 |
| 42i | Unamortized Deficient / (Excess) ADIT Allocated to Transmission |  | (Line 42g + 42h) | -314,079,147 |
| 42j | Adjusted Accumulated Deferred Income Taxes Allocated To Transmission |  | (Line 42f + 42i) | -1,199,572,163 |
| CWIP for Incentive Transmission Projects |  |  |  |  |
| 43 | CWIP Balances for Current Rate Year | (Note H) | Attachment 6 | 0 |
| Prepayments |  |  |  |  |
| 44 | Prepayments (excluding Prepaid Pension Asset) | (Note A) | Attachment 5 | 3,945,352 |
| Materials and Supplies |  |  |  |  |
| 45 | Undistributed Stores Expense | (Note A) | p227.6.c \& 16.c | 0 |
| 46 | Wage \& Salary Allocator |  | (Line 5) | 14.25\% |
| 47 | Total Undistributed Stores Expense Allocated to Transmission |  | (Line 45 * Line 46) | 0 |
| 48 | Transmission Materials \& Supplies | (Note T) | p227.8.c + p227.5.c | 61,970,849 |
| 49 | Total Materials \& Supplies Allocated to Transmission |  | (Line 47 + Line 48) | 61,970,849 |

## Cash Working Capital

Operation \& Maintenance Expense (excluding Interest Only Return on Prepaid Pension Asset) (Line 85 - Line 84) 179,939,865

| $1 / 8$ th Rule | $1 / 8$ | $12.5 \%$ |
| :--- | :---: | :---: |
| Total Cash Working Capital Allocated to Transmission | (Line 50 * Line 51) |  |

## Network Credits

Outstanding Network Credits (Note N) Attachment $5 \quad 0$

| Total Adjustment to Rate Base | (Lines 42j $+43+44+4$ |  |
| :--- | :--- | ---: |
|  | $\mathbf{- 1 , 1 1 1 , 1 6 3 , 4 7 9 ~}$ |  |
|  | Rate Base | (Line 41+ Line 54) |

## Operations \& Maintenance Expense

## Transmission O\&M

Transmission O\&M

| Attachment 5 | $121,717,870$ |
| :--- | ---: |
| Attachment 5 | $10,351,475$ |
| Aı Attachment 5 | $10,351,475$ |
| PJM Data | 0 |
| p200.4.c | $\mathbf{0}$ |
| (Lines $56-57+58+5$ | $\mathbf{1 2 1 , 7 1 7 , 8 7 0}$ |

Allocated Administrative \& General Expenses
Total A\&G

| Attachment 5 | $425,550,945$ |
| :--- | ---: |
| fixed | $-6,752,430$ |
| Attachment 5 | $-1,076,977$ |
| Attachment 5 | $9,148,428$ |
| Attachment 5 | 455,387 |
| p323.185.b | $1,512,036$ |
| p323.189.b | $2,762,765$ |
| p323.191.b | $6,087,724$ |
| p352 \& 353 | 0 |
| Sum (Lines 62 to 63) - | $399,909,152$ |

    Directly Assigned A\&G
    | Regulatory Commission Exp Account 928 | (Note G) | Attachment 5 | 872,700 |
| :---: | :---: | :---: | :---: |
| General Advertising Exp Account 930.1 | (Note K) | Attachment 5 | 0 |
| Subtotal - Accounts 928 and 930.1-Transmission Related |  | (Line 74 + Line 75) | 872,700 |
| Property Insurance Account 924 |  | (Line 67) | 1,512,036 |
| General Advertising Exp Account 930.1 | (Note F) | Attachment 5 | 0 |
| Total Accounts 928 and 930.1-General |  | (Line 77 + Line 78) | 1,512,036 |
| Net Plant Allocator |  | (Line 14) | 23.36\% |
| A\&G Directly Assigned to Transmission |  | (Line 79 * Line 80) | 353,272 |

Interest on Prepaid Pension Asset

| Prepaid Pension Asset (net of associated ADIT) <br> LTD Cost Rate | Attachment 5 <br> (Line 120) | $104,139,258$ <br> $4.18 \%$ |
| :--- | :--- | ---: |
| Interest on Prepaid Pension Asset | (Line 82 * Line 83) |  |
| Total Transmission O\&M and Interest on Prepaid Pension Asset | (Lines 61 + 73 + 76 + 8 | $\mathbf{1 8 4 , 2 9 6 , 7 2 7}$ |

## Depreciation \& Amortization Expense

## Depreciation Expense

| Transmission Depreciation Expense Including Amortization of Limited Tern | (Note J) | p336.7.b\&c\&d | 136,695,557 |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| General Depreciation Expense Including Amortization of Limited Term Plar | (Note J) | p336.10.b\&c\&d | $126,263,642$ |
| Amount of General Depreciation Expense Associated with Acct. 397 | (Note J) | Attachment 5 | $76,189,524$ |
| Balance of General Depreciation Expense | (Line 87 - Line 88) | $50,074,118$ |  |
| Intangible Amortization | (Note A) | p336.1.d\&e | $78,502,435$ |
| Total | (Line 89 + Line 90) | $128,576,553$ |  |
| Wage \& Salary Allocator | (Line 5) | $14.25 \%$ |  |
| General Depreciation \& Intangible Amortization Allocated to Transmission | (Line 91 * Line 92) | $18,325,043$ |  |
| General Depreciation Expense for Acct. 397 Directly Assigned to Transmission | (Line 88 * Line 38) | $24,053,033$ |  |
| General Depreciation and Intangible Amortization Functionalized to Transmission | (Line 93 + Line 94) | $42,378,075$ |  |

96 Total Transmission Depreciation \& Amortization $\quad$ (Lines 86 + 95)

## Taxes Other than Income Taxes

| 97 | Taxes Other than Income Taxes | Attachment 2 |
| :--- | :--- | ---: |
| 98 | 111,230,672 |  |
|  | (Line 97) |  |

## Return I Capitalization Calculations

Long Term Interest

99
100
101

## Common Stock

Proprietary Capital p112.16.c 11,328,575,360
Less Accumulated Other Comprehensive Income Account 219
Less Preferred Stock
Less Account 216.1 p112.12.c $36,915,608$

Common Stock

## Capitalization

Long Term Debt
Less Loss on Reacquired Debt
Plus Gain on Reacquired Debt
Less ADIT associated with Gain or Loss Attachment 1A - ADIT, $\quad$-6,052,353

| Less LTD on Securitization Bonds | (Note P) | Attachment 8 |
| :--- | :--- | :--- |
| Total Long Term Debt | (Line 108-109+110- | $9,269,605,751$ |

Preferred Stock

| p112.18-21.c | $9,284,786,000$ |
| :--- | ---: |
| p111.81.c | $21,232,602$ |
| p113.61.c | 0 |
| Attachment 1A - ADIT, | $-6,052,353$ |
| Attachment 8 | 0 |
| (Line 108-109 + 110 - | $9,269,605,751$ |
| p112.3.c | 0 |


| 115 | Common Stock |  |  | (Line 107) | 11,291,659,752 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 116 | Total Capitalization |  |  | (Sum Lines 113 to 115) | 20,561,265,503 |
| 117 | Debt \% | Total Long Term De | (Note Q) | (Line 113 / Line 116) | 45.1\% |
| 118 | Preferred \% | Preferred Stock |  | (Line 114 / Line 116) | 0.0\% |
| 119 | Common \% | Common Stock | (Note Q) | (Line 115 / Line 116) | 54.9\% |
| 120 | Debt Cost | Total Long Term Debt |  | (Line 101 / Line 113) | 4.18\% |
| 121 | Preferred Cost | Preferred Stock |  | (Line 102 / Line 114) | 0.00\% |
| 122 | Common Cost | Common Stock | (Note J) | Fixed | 11.50\% |
| 123 | Weighted Cost of Debt | Total Long Term Debt | WCLTD) | (Line 117 * Line 120) | 1.89\% |
| 124 | Weighted Cost of Preferred | Preferred Stock |  | (Line 118 * Line 121) | 0.00\% |
| 125 | Weighted Cost of Common | Common Stock |  | (Line 119 * Line 122) | 6.32\% |
| 126 | Rate of Return on Rate Base ( ROR ) |  |  | (Sum Lines 123 to 125) | 8.20\% |
| 127 | Investment Return = Rate Base * Rate of Return |  |  | (Line 55 * Line 126) | 335,980,015 |
| Composite Income Taxes |  |  |  |  |  |
| Income Tax Rates |  |  |  |  |  |
| 128 | FIT=Federal Income Tax Rate |  | (Note I) |  | 21.00\% |
| 129 | SIT=State Income Tax Rate or Composite |  | (Note I) |  | 9.50\% |
| 130 | p | (percent of federal inc | me tax deductib | Per State Tax Code | 0.00\% |
| 131 | T | $\mathrm{T}=1$ - \{[(1-SIT) * (1) | - FIT)] / ( 1 - SI | * FIT * p ) = | 28.51\% |
| 132a | T / (1-T) |  |  |  | 39.87\% |
| 132b | Tax Gross-Up Factor | 1*1/(1-T) |  |  | 1.3987 |
|  | ITC Adjustment |  | (Note U) |  |  |
| 133 | Investment Tax Credit Amortization |  | enter negative | Attachment 1A - ADIT | -1,634,934 |
| 134 | Tax Gross-Up Factor |  |  | (Line 132b) | 1.3987 |
| 135 | Net Plant Allocation Factor |  |  | (Line 14) | 23.36\% |
| 136 | ITC Adjustment Allocated to Transmission |  |  | (Line 133 * 134 * 135) | $(534,283)$ |
| Other Income Tax Adjustment |  |  |  |  |  |
| 136a | Tax Adjustment for AFUDC Equity Component of Transmission Depreciatir |  | (Note R) | Attachment 5, Line 136 | 273,554 |
| 136b | Amortization Deficient / (Excess) Deferred Taxes (Federal) - Transmission |  | (Note R) | Attachment 5, Line 136 | -8,226,431 |
| 136c | Amortization Deficient / (Excess) Deferred Taxes (State) - Transmission Cı |  | (Note R) | Attachment 5, Line 136 | 1,317,206 |
| 136d | Amortization of Other Flow-Through Items - Transmission Component |  | (Note R) | Attachment 5, Line 1361 | 0 |
| 136 e | Other Income Tax Adjustments - Expense / (Benefit) |  |  | (Line 136a + 136b + 13 | -6,635,672 |
| $136 f$ | Tax Gross-Up Factor |  |  | (Line 132b) | 1 |
| 136 g | Other Income Tax Adjustment |  |  | (Line 136e * 136f) | -9,281,309 |
| 137 | Income Tax Component $=$ | (T/1-T) * Investment Return * (1-(WCLTD/R [Line 132a * Line 127 * (1) |  |  | 103,149,265 |
| 138 | Total Income Taxes |  |  | (Line 136 + Line 136g | 93,333,673 |

Revenue Requirement


Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities

| 148 | Transmission Plant In Service |  | (Line 15) |
| :--- | :--- | :--- | ---: |
| 149 | Excluded Transmission Facilities | (Note M) | Attachment 5 |
| 150 | Included Transmission Facilities | (Line 148-Line 149) |  |
| 151 | Inclusion Ratio | (Line 150 / Line 148) |  |
| 152 | Gross Revenue Requirement | (Line 147) |  |

# Revenue Credits \& Interest on Network Credits 

Revenue Credits
Attachment 3
43,617,982
Interest on Network Credits
Net Revenue Requirement Attachment 5
(Note N)
(Line 153 - Line 154 +
760,296,739

## Net Plant Carrying Charge

Gross Revenue Requirement (Line 152) 803,914,721
Net Transmission Plant
Net Plant Carrying Charge
Net Plant Carrying Charge without Depreciation
Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes
157
158
159
160
161
Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE
Gross Revenue Requirement Less Return and Taxes
Increased Return and Taxes
Net Revenue Requirement per 100 Basis Point increase in ROE Net Transmission Plant
Net Plant Carrying Charge per 100 Basis Point increase in ROE
Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation

## Net Revenue Requirement

True-up amount
(Line 15 - Line 30)
4,745,123,944
(Line 157 / Line 158) 16.94\%
(Line 157 - Line 86) / Li $\quad 14.06 \%$
(Line 157 - Line 86 - Lir $5.01 \%$

162
163
164
165
166
167
168
169
170
171
172

Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects not paid
Facility Credits under Section 30.9 of the PJM OATT
Net Zonal Revenue Requirement
Network Zonal Service Rate
1 CP Peak $\quad$ (Note L) PJM Data 20,220
174 Rate (\$/MW-Year) (Line 172/173) (Note L) 37,749

Network Service Rate (\$/MW/Year)
(Line 174)
37,749

## Notes

A Electric portion only
B Line 16, for the Reconciliation, includes New Transmission Plant that was actually placed in service weighted by the numbel Line 17 includes New Transmission Plant to be placed in servcie in the current calendar year that is not included in the PJM (time-weighted) as shown on Attachment 6.
C Includes Transmission portion only. At each annual informational filing, Company will identify for each parcel of land an inte
D Includes all EPRI Annual Membership Dues
E Includes all Regulatory Commission Expenses
F Includes Safety related advertising included in Account 930.1
G Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemi:
H CWIP can only be included if authorized by the Commission.
I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and $p=$ "the percentage of federal income tax deductible for state income taxes". If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of aprh ctata and hninitha hlandad ar anmmeita CIT inse davalnnod
J ROE will be supported in the original filing and no change in ROE will be made absent a filing at FERC.
PBOP expense is fixed until changed as the result of a filing at FERC.
Depreciation rates shown in Attachment 9 are fixed until changed as the result of a filing at FERC.
If book depreciation rates are different than the Attachment 9 rates, ComEd will provide workpapers at the annual update to depreciation expense and depreciation accruals to Form No. 1 amounts.
K Education and outreach expenses relating to transmission, for example siting or billing
L As provided for in Section 34.1 of the PJM OATT; the PJM established billing determinants will not be revised or updated in
M Amount of transmission plant excluded from rates per Attachment 5.
N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have towards the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A.
Interest on the Network Credits as booked each year is added to the revenue requirement to make the Transmisison Own

O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 in Transmission O\&M on Line 56. If they are booked to Acct 565, they are included on Line 59.
$\mathbf{P}$ Securitization bonds may be included in the capital structure.
Q Equity and debt ratios will be the ratios determined by the actual capital structure and the specified calculation processes of period May 1, 2007 through May 31, 2009 the formula produces an equity ratio exceeding $58.0 \%$, the formulaic value at Lint and the formulaic value at Line 117 shall be manually set to $42.0 \%$ less the percentage shown at Line 118.
If, during the period June 1, 2009 through May 31, 2010, the formula produces an equity ratio exceeding 57.0\%, the formula set to $57 \%$ and the value at Line 117 shall be manually set to $43.0 \%$ less the percentage shown at Line 118.
If, during the period June 1, 2010 through May 31, 2011, the formula produces an equity ratio exceeding 56.0\%, the formula set to $56 \%$ and the value at Line 117 shall be manually set to $44.0 \%$ less the percentage shown at Line 118 .
If, during any period following May 31, 2011, the formula produces an equity ratio exceeding $55.0 \%$, the formulaic value at L and the formulaic value at Line 117 shall be manually set to $45.0 \%$ less the percentage shown at Line 118.


## structions for Account 19

2. ADIT items related only to Transmission are directly assigned to Column D
3. ADTT items related to labor and not in Columns $C \& D$ are included in column $F$.
amount shall be excluded.
Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Workshe

| $\text { ADIT-282 }{ }^{\text {(A) }}$ | ${ }_{\text {T }}^{\text {(B) }}$ | (C) <br> Gas, Production Distribution, or Other Related | (D) Only Transmission | (E) | $\begin{gathered} \text { (F) } \\ \text { Labor } \end{gathered}$ | (G) <br> Justification |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Plant Related - Deferred Taxes | (3,243,128,867) |  |  | (3,243,128,867) |  | Property basis difference resulting from accelerated tax depreciation versus depreciation used for ratemaking purposes. Related to all functions. |
| Plant Related - Flow-Through Balances | 390,935 | 390,935 |  |  |  | Under ASC 740, deferred income taxes must be provided on all book/tax temporary differences, including AFUDC-Equity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes and are excluded from Rate Base |
| AFUDC Equity - Tax Basis Differences | $(45,488,049)$ | (34,948,841) | (10,489,208) |  |  | Under ASC 740, deferred income taxes must be provided on all book/tax temporary differences, including AFUDC-Equity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes and are excluded from Rate Base |
| Repairs - Distribution | (1,100,236,105) | (1,100,236,105) |  |  |  | This represents an amount for repairs that is deductible for tax purposes but is required to be capitalized for book. Related to Distribution |
| Repairs - Transmission | (131,994,310) |  | (131,994,310) |  |  | This represents an amount for repairs that is deductible for tax purposes but is required to be capitalized for book. Related to Transmission |
| Competitive Transition Charge (CTC) | (8,596,512) | (8,596,512) |  |  |  | Relates to the deferred recognition of CTC revenues. |
| Contributions in Aid of Construction (CIAC) | 100,737,718 | 100,737,718 |  |  |  | Beginning in 2009, CIAC is grossed up for income taxes. Tax gross-up amounts are now collected from customers paying the CIAC. Deferred tax for these amounts is not included in rate base |
| Property Revaluation Due To Merger | 1,523,901 | 1,523,901 |  |  | - | Non-utility. |
| Transmission Upgrade - EastWest | 10,081,967 | 10,081,967 |  |  |  | Relates to contributions received from a subsidiary for an upgrade to the transmission system. |
| Income Tax Regulatory Liability | 570,785,077 | 570,785,077 |  |  |  | Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base. |
| Subtotal: ADIT-282 (FERC Form) | (3,845,874,244) | (460,261,859) | (142,483,518) | (3,243,128,867) |  |  |
| Less: ASC 740 ADIT Adjustments excluded from rate base | 35,275 | (390,935) |  | 426,210 |  | Plant - merger |
| Less: ASC 740 ADIT Adjustments related to AFUDC Equity | 45,438,049 | 34,948,841 | 10,489,208 |  |  |  |
| Less: ASC 740 ADIT balances related to income tax regulatory assets / (liabilities) | (570,785,077) | (570,785,077) |  |  |  |  |
| Less: OPEB related ADIT, Above if not separately removed |  |  |  |  |  |  |
| Total: ADIT-282 | (4,371,185,996) | (996,489,030) | (131,994,310) | (3,242,702,657) |  |  |
| Wages \& Salary Allocator |  |  |  |  | 14.2522\% |  |



## instructions for Account 282

1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer), Production or Distribution Only are directly assigned to Column
2. ADIT items related only to Transmission arearairinsectla assigned to ocolumn D
3. ADIT items related to Plant and not in Columns $C$ \& Dare included in Column
4. ADIT items related to labor and not in columns $C \& D$ are included in column $F$
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded.
Attachment 1A Accumulated Defered Income Taxes (ADIT) Workshe

| ${ }_{\text {ADIT-283 }}{ }^{(A)}$ | $\underset{\text { Total }}{(\mathrm{B})}$ | (C) <br> Gas, Production, Distribution, or Other Related | (D) Oly Orly Transission Related | (E) <br> Plant Related | (F) <br> Labor Related | (G) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Chicago Arbitration settlement | 0 | 0 |  |  |  | Relates to 1992 franchise agreement with City of Chicago. Non juriscicictional. |
| Cloud Computing Costs | (6,209,163) |  |  | (6,209,163) |  | Deferred Cloud Implementation Costs recorded to GL accounts 174985 \& 186985 which are capitalized for book purposes but eligible for immediate expensing for tax purposes |
| Accrued Benefits | 1,917,671 |  |  |  | 1,917,671 | Relate to employer costs of benefits, such as health insurance, 401 (k), etc. The amounts are recorded to the liability and cleared through payments during each bi-weekly payroil. Any balance in the account at the end of the month would relate to the month-end accrual that is recorded at the end of the month and reversed on the first calendar day of the next month. As such, there is a book to tax timing difference |
| Deferred Gain on Sale of Easement Incentive pay capitalized (Global Settlement) | $\frac{(3,424,128)}{(1,684,476)}$ | $(1,684,476)$ |  | (3,424,128) |  | ComEd sold easements and deferred the gain. Related to all functions. <br> Represents the 2003 Agreement relating to various programs and initiatives. Book recorded the liability and is amortizing monthly. Tax deducted the payments in each of the 4 years when made. Not wholesale related |
| Loss on reacquired debt | (6,052,353) | $(6,052,353)$ |  |  |  | Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt capitalization ratio on Appendix A, line 111 |
| Hedging Instruments |  |  |  |  |  | Hedging program intended to reduce exposure to energy price volatility. For income tax purposes, hedging gains or losses are includible in taxable income when a realization event occurs. |
| Midwest Generation Settlement Liab | (0) | (0) |  |  |  | This settlement is a capacity reservation agreement guarantee in connection with the City of Chicago agreement. Book amortizes over the life of the franchise. Tax deducted when payments were made Generation related Non jurisdictional. |
| Pension Contribution - Net of Book Provision 9.5\% | (48,992,922) |  |  |  | (48,992,922) | Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Related to all functions. |
| Prepaid Pension contribution (shareholder-funded) | (291,324,251) | (291,324,251) |  |  |  | Amount netted from Prepaid Pension Asset on Attachment 5 for the calculation of the return on the pension asset on Appendix A, line 82 |
| Swap and hedging transactions | (1,789,368) |  |  | (1,789,368) |  | Book amount amortized over the life of the debt, tax amortized over the life of the swap. These cost are included in cost of debt calculations. |
| State Income Taxes - Temporary | 851,174 | 851,174 |  |  |  | State income taxes accrued but not yet paid to the state related to discrete items under audit that have not yet settled. These state taxes will be deductible once paid. |
| Amorization of regulatory asset MGP - Environmental Remediation | $(77,194,053)$ | (77,194,053) |  |  |  | Reg Asset was established to record the estimated recoverable MGP clean up costs as authorized in a rate case. Non jurisdictional. |
| Regulatory (Asset/Liab: Rider UF | (25,432,709) | (25,432,709) |  |  |  | Reg Asset established for under/over recovery of uncollectable amounts. Not wholesale related. |
| Regulatory Asset of Distribution Rate Case Matters | $(3,846,385)$ | (3,846,385) |  |  | - | Regulatory assets/liabilities that have not yet been approved by the ICC for collection but are expected to be approved and collected in the future |
| Regulatory (Asset)/Liab: AMP - retired meters and AMI costs | (26,050,786) | (26,050,786) |  |  |  | Deferred tax on reg asset related to AMI Program. Not related to wholesale operations. |
| Regulatory (Asset)/Liab: AMP - other costs |  |  |  |  |  | Deferred tax on reg asset related to AMI Program. Not related to wholesale operations. |
| Regulatory (Asset)/Liab: Distributed Generation | (8,319,552) | (8,319,552) |  |  |  | Deferred tax on reg asset related to Distributed Generation Program. Not related to wholesale operations. |
| Regulatory (Asset)/Liab: Distribution Formula Rate | 4,094,315 | 4,094,315 |  |  |  | Related to reg asset associated with Distribution Filing reconciliations. Not related to wholesale operations. |
| Regulatory (Asset)/Liab: Distribution - Other Deferred (Merger) | (58,006) | (58,006) |  |  | - | Related to reg asset associated to Distribution Filing. Not related to wholesale operations. |
| Regulatory (Asset)/Liab: Distribution - Other Deferred (Storm) | $\frac{(22,605,254)}{(3,264,832)}$ | $\frac{(22,605,254)}{(3,264,832)}$ |  |  | - | Related to reg asset associated to Distribution Filing. Not related to wholesale operations. Related to reg asset associated to Distribution Filing. Not related to wholesale operations. |
| Regulatory (Asset)/Liab: Distribution - Other Deferred (Ash Borer) | $(7,555,366)$ | (7,555,366) |  |  | - | Related to reg asset associated to Distribution Filing. Not related to wholesale operations. |
| Regulatory (Asset)/Liab: Distribution - Energy Efficiency | (279,699,911) | (279,699,911) |  |  |  | Related to reg asset associated to Distribution Filing. Not related to wholesale operations. |
| COVID-19 Regulatory Asset | (6,145,113) | (6,145,113) |  |  |  | Related to reg asset associated with Covid-19 Costs. |
| Equity In Earnings Uncon Sub |  |  |  |  |  | Reversal of equity in earnings in unconsolidated subsidiaries. |
| Deferred Revenue - Fiber Optics Lease | 1,931,556 | 1,931,556 | - |  | - | Related to a third party's right to use our optical fibers within cables over a 30 year contract. For GAAP purposes, the revenue is deferred and amortized. For tax, the income cannot be deferred and was already recognized in a prior year. |
| Regulatory (Asset)/Liab: Capital Leases | (382,273) | (382,273) |  |  | - | Related to reg asset associated with Willis Tower Lease. Not related to wholesale operations. |
| Unamorized Investment Tax Credits - 283 | 2,576,713 |  |  | 2,576,713 |  | Related to unamortized investment tax credit. Tax credit not yet recognized for book purposes thus creating a booktax timing difference. The regulatory liability is not reflected in rate base therefore neither is the deferred tax asset |
| Income Tax Regulatory Liability | 64,614,784 | 64,614,784 | - |  | - | Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base. |
| Subtotal: ADIT-283 (FERC Form) | (743,844,687) | (688,123,491) |  | (8,845,945) | (46,875,251) |  |
| Less: ASC 740 ADIT Adjustments excluded from rate base |  |  |  |  |  |  |
| Less: ASC 740 ADIT Adjustments related to unamortized ITC | (2,576,713) |  |  | (2,576,713) |  |  |
| Less: ASC 740 ADIT balances related to income tax regulatory assets / (liabilities) | (64,614,784) | (64,614,784) |  |  |  |  |
| Less: OPEB related ADIT, Above if not separately removed |  |  |  |  |  |  |
| Total: ADIT-283 | (811,036,185) | $(752,738,276)$ |  | (11,422,658) | $(46,875,251)$ |  |
| Wages \& Salary Allocator |  |  |  |  | 14.2522\% |  |
| Net Plant Allocator |  |  |  | 23.3640\% | 14.322 |  |
| Transmission Allocator |  |  | 100.0000\% |  |  |  |
| Other Allocator |  | 0.0000\% |  |  |  |  |
| ADIT - Transmission | (9,349,562) |  |  | (2,668,788) | (6,680,775) |  |

Instructions for Account 283

1. ADIT items related only to
ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sever), Pr
2. ADIT items related only to Transmission are directly assigned to column D
3. ADIT items related to Plant and not in Columns $\mathrm{C} \& \mathrm{D}$ are included in Column E
4. ADTT items related to labor and not in Columns $\mathrm{C} \& \mathrm{D}$ are included in Column F
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated AD
amount shall ee eccluded.

Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Workshe

| ADITC-255 |  |  | Unamortized ITC Balance | Current Year Amortization |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Rate Base Treatment |  |  |  |
| 2 | Account No. 255 (Accum. Deferred Investment Tax Credits) | To Appendix A, Line 42e |  |  |
| 3 | Amortization |  |  |  |
| 4 | Investment Tax Credit Amortization | To Appendix A, Line 133 | 10,072,181 | 1,634,934 |
| 5 | Total |  | 10,072,181 | 1,634,934 |
| 6 | Form No. 1 balance ( $(.266$ ) for amoritization |  | 10,072,181 | 1,634,934 |
| 7 | Difference $/ 1$ |  |  |  |

1 Difference must be zero


Attachment 1B - Deficient / Excess Deferred Income Tax Amortization Worksheet

| Federal Income Tax Regulatory Asset / (Liability) |  |  |  |  |  |  |  |  |  |  |  | (H) 2020Amortization |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (A) |  | (B) | (C) | (D) |  | (E) <br> Blended Dates |  |  |  | (G) <br> December 31, 2018 |  |  |  |
| Line | Regulatory Assets I (Liabilities) | Notes |  |  |  |  | BOY | Current Year Amortization |  | $\begin{aligned} & \text { EOY } \\ & \text { Balance } \end{aligned}$ |  |  |  |
|  |  |  |  | Deficient / (Excess) |  |  | Balance |  |  |  |  |  |  |
| 34 | Account 182.3 (Other Regulatory Assets) |  |  | \$ | , | \$ |  | \$ |  |  |  | \$ |  | \$ |  |
| 35 | Account 254 (Other Regulatory Liabilities) |  |  |  | (541,177,687) |  | $(524,619,320)$ |  | 15,467,766 |  | (509,151,554) |  | 11,506,303 |
| 36 | Total - Transmission Regulatory Asset / (Liability) |  |  | \$ | (541,177,687) | \$ | (524,619,320) | \$ | 15,467,766 | \$ | (509,151,554) | \$ | 11,506,303 |


| State Deficient / (Excess) Deferred Income Taxes |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Illinois (2017 Corporate Rate Change) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | (A) | (B) | (C) | (D) |  | (E) |  | (F) |  | (G) |  | (H) 2020Amortization |  |
|  |  | Notes | Amortization | $\begin{gathered} \text { ADIT } \\ \text { Deficient / (Excess) } \end{gathered}$ |  |  | 31, 2018 | Current Year Amortization |  | December 31, 2019 EOY Balance |  |  |  |
| Line | Deficient / (Excess) Deferred Income Taxes |  | Fixed Period |  |  |  |  |  |  |  |  |  |  |
| 37 | Unprotected Non-Property |  |  |  |  |  |  |  |  |  |  |  |  |
| 38 | ADIT - 190 | (Note C) | 4 Years | \$ | $(570,784)$ | \$ | $(535,110)$ | \$ | 142,696 |  |  | \$ | $(392,414)$ | \$ | 142,696 |
| 39 | ADIT - 281 | (Note C) | 4 Years |  | - |  | - |  | - |  | - | \$ | - |
| 40 | ADIT - 282 | (Note C) | 4 Years |  |  |  | - |  |  |  | - | \$ |  |
| 41 | ADIT - 283 | (Note C) | 4 Years |  | 2,548,971 |  | 2,389,660 |  | $(637,243)$ |  | 1,752,417 | \$ | $(637,243)$ |
| 42 | Subtotal - Deficient / (Excess) ADIT |  |  | \$ | 1,978,187 | \$ | 1,854,550 | \$ | $(494,547)$ | \$ | 1,360,003 | \$ | (494,547) |
| 43 | Unprotected Property |  |  |  |  |  |  |  |  |  |  |  |  |
| 44 | ADIT - 190 | (Note C) | Average Life | \$ | \$ - | \$ | - | \$ | - | \$ | - |  |  |
| 45 | ADIT - 281 | (Note C) | Average Life |  | - |  | - |  | - |  | - |  |  |
| 46 | ADIT - 282 | (Note C) | Average Life |  | 40,287,983 |  | 40,029,727 |  | $(1,211,422)$ |  | 38,818,306 | \$ | (659,208) |
| 47 | ADIT - 283 | (Note C) | Average Life |  | - |  | - |  | - |  | - |  |  |
| 48 | Subtotal - Deficient / (Excess) ADIT |  |  | \$ | 40,287,983 | \$ | 40,029,727 | \$ | $(1,211,422)$ | \$ | 38,818,306 | \$ | $(659,208)$ |
| 49 | Protected Property |  |  |  |  |  |  |  |  |  |  |  |  |
| 50 | ADIT - 190 | (Note C) | NA | \$ | \$ - |  | - |  | - |  | - |  |  |
| 51 | ADIT - 281 | (Note C) | NA |  | - |  | - |  | - |  | - |  | - |
| 52 | ADIT - 282 | (Note C) | NA |  |  |  |  |  |  |  |  |  |  |
| 53 | ADIT - 283 | (Note C) | NA |  | - |  | - |  | - |  | - |  | - |
| 54 | Subtotal - Deficient / (Excess) ADIT |  |  | \$ |  | \$ |  | \$ |  | \$ | - | \$ |  |
| 55 | Total - Deficient / (Excess) ADIT |  |  | \$ | 42,266,170 | \$ | 41,884,277 | \$ | (1,705,968) | \$ | 40,178,309 | \$ | $(1,153,755)$ |




## Instructions

1. For transmission allocated deficient / (excess) accumulated deferred income taxes (ADIT) related to rate change(s) to income tax rates occurring after September 30 , 2018, insert new amortization table(s) that delineates the deficient and (excess) ADIT by category (i.e., protected property, unprotected property, and unprotected non-property).
2. Set the amortization period for unprotected property to the average remaining book life and unprotected non-property to 4 years. The amortization of deficient and excess ADIT designated as protected will be calculated using the Average Rate Assumption Method (ARAM) or a manner that complies with the normalization requirements.
3. Update applicable formulas in the "Total Federal Deficient / (Excess) Deferred Income Taxes" and "Total State Deficient / (Excess) Deferred Income Taxes" sections to ensure appropriate inclusion of deficient / (excess) ADIT balances related to rate changes occurring after September 30, 2018.
4. Insert note explaining the event giving rise to the deficient / (excess) ADIT including the start and end date for the amortization. The amortization ceases after the related regulatory asset / liability is drawn down to zero.

## Notes

# Commonwealth Edison Company 

## Attachment 1B - Deficient / Excess Deferred Income Tax Amortization Workshee

A Deficient and (excess) ADIT related to the Tax Cuts and Jobs Act of 2017 (TCJA) will be amortized beginning January 1, 2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be changed if required by audit adjustments, amendments to income tax returns, or new IRS guidance. The amortization of protected property related deficient and (excess) ADIT will be calculated using the Average Rate Assumption
Method (ARAM) or a manner that complies with the normalization requirements and may vary by year depending on where each underlying asset resides in its individual life cycle. The amortization of the unprotected property related deficient and (excess) ADIT will be calculated using the average remaining book life of the underlying assets giving rise to the balances and may vary by year depending on where each underyling asset resides in its individual life cycle. The unprotected non-property related deficient and (excess) ADIT will be fully amortized by December 31, 2021. Note - The amortization formula in Column F will change based on where ComEd resides in the amortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1
B The remaining unamortized deficient and (excess) ADIT related to the Tax Reform Act of 1986 will be amortized using the Average Rate Assumption Method (ARAM) as provided in the Settlement in Docket No. ER19-5 et al. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1.

C The remaining unamortized deficient and (excess) ADIT related to the llinois "Corporate Rate Increase of 2017 " as of September 30,2018 will be amortized beginning October 1,2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's xpress approval except, balances and categorizations may be changed if required by audit adjustments or tax return amendments. The amortization of the unprotected property related deficient and (excess) ADIT will be calculated and deficient ADIT will be fully amortized by September 30, 2022. The unamortized deficient and (excess) state related ADIT including related amortization is reported net of federal taxes. Note - The amortization formula in Column $F$ will change based on where ComEd resides in the amortization cycle. The current year amortization of excess and deficient deferred income taxes is recorded in FERC Accounts 410.1 and 411.1.

D The remaining unamortized deficient and (excess) ADIT related to the llinois "Corporate Rate Increase of 2011" as of September 30, 2018 will be amortized beginning October 1,2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's
express approval except, balances and categorizations may be changed if required by audit adjustments or tax return amendments. The amortization of the unprotected property related deficient and (excess) ADIT will be calculated俍 nd deficient ADIT wiil be fuly a mortized by September 30, 2022. The unamoritized deficient and (excess) state related ADIT incluaing related amoritizaition is reported net of federal taxes. No 411 will change based on where ComEd resides in the amortization cycle. The current year amortization of excess and deficient deferred income taxes is recorded in FERC Accounts 410.1 and 411.1 .



$2$



## Commonwealth Edison Company

## Attachment 2 - Taxes Other Than Income Worksheet

| Othe | Taxes | $\begin{gathered} \text { Page } 263 \\ \text { Col (i) } \end{gathered}$ | Allocator | Allocated Amount |
| :---: | :---: | :---: | :---: | :---: |
|  | Plant Related | Net Plant Allocator |  |  |
| 1 | Real Estate | 29,166,788 |  |  |
| 2 | Illinois Use Tax on Purchases | 290,297 |  |  |
| 3 | Vehicle Use | 11,586 |  |  |
| 4 | State Franchise Tax | 2,581,199 |  |  |
| 5 | Chicago Use | 907 |  |  |
| 6 | Chicago Transaction | 86,303 |  |  |
| 7 | Chicago Dark Fiber Rev. Tax | 0 |  |  |
|  | Total Plant Related | 32,137,080 | 23.36\% | 7,508,501 |
| Labor Related |  | Wages \& Salary Allocator |  |  |
| 9 | Unemployment \& state unemployment | 509,250 |  |  |
| 10 | FICA | 25,607,136 |  |  |
| 11 | City of Chicago | 0 |  |  |
| 12 |  |  |  |  |
| 13 |  |  |  |  |
| 14 |  | Total Labor Related | 26,116,386 | 14.25\% | 3,722,171 |
|  |  | Other Included | Net Plant Allocator |  |  |
| 15 |  |  |  |  |
| 16 |  |  |  |  |
| 17 |  |  |  |  |
| 18 |  |  |  |  |
| 19 | Total Other Included |  | 0 | 23.36\% | 0 |
| 20 | Total Included (Lines $8+14$ + 19) |  | 58,253,466 |  | 11,230,672 |
| Currently Excluded |  |  |  |  |
| 21 | Electricity Excise Tax |  | 0 |  |  |
| 22 | Rider RCA - Low Income Assistance |  | 44,175,108 |  |  |
| 23 | Rider RCA - Renewable | 4,596,748 |  |  |
| 24 | Electricity Distribution | 102,414,425 |  |  |
| 25 | Infrastructure Tax | 86,010,398 |  |  |
| 26 | Municipal Utility | 727,020 |  |  |
| 27 | Public Utility Fund | 1,010,244 |  |  |
| 28 | Subtotal, Excluded | 238,933,943 |  |  |
| 29 | Total, Included and Excluded (Line 20 + Line 28) | 297,187,409 |  |  |
| 30 | Total Other Taxes from p114.14.c | 297,187,409 |  |  |

Difference (Line 29 - Line 30)

## Criteria for Allocation:

A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are 100\% recovered at retail they shall not be included.
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100\% recovered at retail they shall not be included.
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year.

## Commonwealth Edison Company

## Attachment 3 - Revenue Credit Workpaper

Accounts 450 \& 451
1 Late Payment Penalties Allocated to Transmission\$ 1,866,303
Account 454 - Rent from Electric Property
2 Rent from Electric Property - Transmission Related12,163,744
Account 456 - Other Electric Revenues (Note 1)Transmission for Others (Note 3)7,308,1694 Schedule 1ANet revenues associated with Network Integration Transmission Service (NITS) for which the load is notTransmission Owner) (Note 3)
6 Point to Point Service revenues for which the load is not included in the divisor received by Transmission Owner
PJM Transitional Market Expansion (Note 1)
9 Professional Services
10 Revenues from Directly Assigned Transmission Facility Charges (Note 2)11 Rent or Attachment Fees associated with Transmission Facilities
Gross Revenue Credits
included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by
7 PJM Transitional Revenue Neutrality (Note 1)\$ 43,617,982Gross Revenue Credits
Amount offset from Note 3 belowTotal Account 454 and 456
Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not receivedas a LSE), for which the cost of the service is recovered under this formula, except as specificallyprovided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenuecredit or included in the peak on line 174 of Appendix A.Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included inthe Rates, the associated revenues are included in the Rates. If the costs associated with the DirectlyAssigned Transmission Facility Charges are not included in the Rates, the associated revenues are notincluded in the Rates.

Note 3: If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support. For example revenues associated with distribution facilities. In addition Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.


## Commonwealth Edison Company

## Attachment 5 - Cost Support



Transmission / Non-transmission Cost Support



Regulatory Expense Related to Transmission Cost Support

## Commonwealth Edison Company

Directly Assigned ARG
74 Regulatory Commission Exp Account 928

## Attachment 5 - Cost Support





Excluded Plant Cost Support

$$
\text { Appendix A Line \#s, Descriptions, Notes, Form } 1 \text { Page \#s and Instructions }
$$

$149 \begin{gathered}\text { Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities } \\ \text { Excluded Transmission Facilities }\end{gathered}$




|  |  | 3,945,352 |
| :---: | :---: | :---: |
|  | 14.25\% | 104,139,258 |


| Network Credits Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Outstanding Network } \\ \text { Credits } \end{array} \\ \hline \end{array}$ | Description of the Credits |
| :---: | :---: | :---: | :---: |
| $53 \begin{gathered}\text { Network Credits } \\ \text { Outstanding Network Credits }\end{gathered}$ | (Note N) | Enter ${ }^{\text {s }}$ |  |
|  |  | Add more lines if necessary |  |


| Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  | $\begin{array}{\|l\|l\|} \hline \text { Outstanding Network } \\ \text { Credits } \end{array}$ | Description of the Credits |
| :---: | :---: | :---: | :---: |
|  | (Note N) | Enter \$ |  |
|  |  | Add more lines if necessary |  |

Instructions:
Remove ali investment below 69 kV or generator step up transtormers incluced in transmission plant in service that

A Total investment in sumstat sed.
A Total investment in substation
B ldentifibul investment in Transmission (provide workpapers) $\begin{gathered}\text { Example } \\ 1,000,000 \\ 50000\end{gathered}$
$\begin{array}{ll}\text { B Identifiale investment in Transmission (provide workpapers) } & 5000000 \\ \text { C Identifiale ininestment in instribution (rovivide workpapers) } & 400,000 \\ & \end{array}$

| 1,000000 |
| :--- |
| $\begin{array}{l}\text { 500, } \\ \text { 40000 } \\ 444,444\end{array}$ |

## Adjustments to Transmission O\&M

|  |  | Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |
| :---: | :---: | :---: |
| 56 | Transmission O\&M |  |
|  | Less Account 565 | P321.112.b |
| 57 |  | P321.96.b |


| Total | Transm o\&M <br> LSE Adiustment | Transmission <br> Related | Details |
| :---: | :---: | :---: | :---: |

Interest Expense Adjustment

| Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions | Long Term Interest per Form 1 | Amortization related to Interest Rate Swaps | $\underset{\substack{\text { Interest }}}{\substack{\text { Total Long Term }}}$ | Details |
| :---: | :---: | :---: | :---: | :---: |

Attachment 5 - Cost Support

## Interest on Outstanding Network Credits Cost Support

| Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions |  |  | Interest on Network Credits | Description of the Interest on the Credits |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 155Revenue Credits $\&$ interest on Network Credits <br> Interest on Network Credits | (Note N) | Company Records | 0 |  |  |


| Appendix A Line \#s, Descripitions, Notes, Form 1 Page 45 and Instructions | Amount | Description \& PJM Documentation |
| :---: | :---: | :---: |
| $171 \begin{aligned} & \text { Net Revenue Requirement } \\ & \text { Faciliy Credits }\end{aligned}$ | 0 |  |
| PJM Load Cost Support Appendix A Line \#s, Descritions, Notes, Form 1 Page \#s and Instructions ${ }_{\text {der }}$ |  |  |
|  |  |  |
| $173 \begin{gathered}\text { Networkz } \\ 1 \text { CP Peak }\end{gathered}$ | 20,220 |  |


Note: ComEd does not have biling determinants of it wholesale customers.
This is confidential intormation in the possession of PJM Interconnection, LLC
This is confidential intormation in the possession of fJM Interconnection, LLC
Total

## Commonwealth Edison Company

## Attachment 6 - Estimate and Reconciliation Worksheet



## Reconciliation Details

1 April Year 2 TO populates the formula with Year 1 data
Rev Req based on Year 1 data

Must run Appendix A to get this number (without any cap adds in Appendix A, line 17)
2 April
Year 2 TO estimates all transmission Cap Adds for Year 2 weighted based on Months expected to be in service in Year 2


Year 2

4 May Year 2 Post results of Step 3 on PJM web site \$ 727,930,984

Must run Appendix A to get this number (with prospective weighted cap adds in Appendix A, line 17)
5 June Year 2 Results of Step 3 go into effect

6 April
Year 3 TO populates the formula with Year 2 data

7 April
Year 3 TO estimates all transmission Cap Adds during Year 3 weighted based on Months expected to be in service in Year 3


New Transmission Plant Additions for Year 2 (weighted by months in service)


```
The Reconciliation in Step 8
``` \$ 729,069,817

Interest on Amount of Refunds or Surcharges
Interest 35.19a for March Current Yr
Month
\begin{tabular}{lr} 
Jun & Year 1 \\
Jul & Year 1 \\
Aug & Year 1 \\
Sep & Year 1 \\
Oct & Year 1 \\
Nov & Year 1 \\
Dec & Year 1 \\
Jan & Year 2 \\
Feb & Year 2 \\
Mar & Year 2 \\
Apr & Year 2 \\
May & Year 2 \\
Total & \\
& \\
& \\
Jun & \\
Jul & Year 2 \\
Aug & Year 2 \\
Sep & Year 2 \\
Oct & Year 2 \\
Nov & Year 2 \\
Dec & Year 2 \\
Jan & Year 2 \\
Feb & Year 3 \\
Mar & Year 3 \\
Apr & Year 3 \\
May & Year 3 \\
Total with interest & Year 3 \\
\hline
\end{tabular} One Time True-Up for FAS 109 Incurred Prior to Settlement Docket No. ER19-5 et al.
Total true-up amount
Rev Req based on Year 2 data with estimated Cap Adds for Year 3 (Step 8)
Revenue Requirement for Year 3

The forecast in Prior Year
\$ 727,930,984
=
\(0.2700 \%\)
\begin{tabular}{rr}
\(0.2700 \%\) \\
\(1 / 12\) of Step 9 & Inter \\
& March \\
94,903 & \\
94,903 & \\
94,903 & \\
94,903 & \\
94,903 & \\
94,903 & \\
94,903 & \\
94,903 & \\
94,903 & \\
94,903 & \\
94,903 & \\
94,903 & \\
\(1,138,833\) & \\
&
\end{tabular}
Balance Interest
\[
\begin{aligned}
& 1,1! \\
& 1,0
\end{aligned}
\]
1,157,282
1,062,266
\(1,062,266\)
966,993


Amort

Balance
1,062,266
966,993
966,993
871,463
871,463
775,674
775,674
679,628
6793,6282
586
486,756
389,929
292,840
292,840
195,490
97,877

Year 3 Post results of Step 9 on PJM web site
Post results of Step 3 on PJM web site

11 June
Year 3 Results of Step 9 go into effect
\$

\section*{Attachment 7 - Transmission Enhancement Charge Worksheet}


For Plantin sesvice: f(fisty year means first year the project is placed in seme
\(\underset{\substack{\text { For culpi } \\ \text { Begininin is }}}{ }\)



\section*{Commonwealth Edison Company \\ Attachment 8 - Company Exhibit - Securitization Workpaper}
Line \#Long Term Interest100 Less LTD Interest on Securitization BondsCapitalizationLess LTD on Securitization Bonds 0

\section*{Commonwealth Edison Company}

\section*{Attachment 9 - Depreciation Rates}
\begin{tabular}{lrr}
\multicolumn{1}{c}{ Plant Type } & \begin{tabular}{r} 
Deprec. \\
Rate (\%)
\end{tabular} \\
\cline { 3 - 3 } Transmission (1) & \\
& 2.36 \\
General and Intangible Plant & \\
Acount 390: Structures and Improvement & 2.53 \\
Account 391.01: Office Furniture \& Equipment: Office Machines & 24.66 \\
Account 391.02: Office Furniture \& Equipment: Furniture/Equipment & 8.48 \\
Account 391.03: Office Furniture \& Equipment: Computer Equipment & 17.64 \\
Account 392.00: Transportation Equipment - Passenger Cars & 2.93 \\
Account 392.01: Transportation Equipment - Tractor Trucks & 2.73 \\
Account 392.02: Transportation Equipment - Trailers & 3.21 \\
Account 392.05: Transportation Equipment - Trucks < 13,000 pounds & 7.86 \\
Account 392.06: Transportation Equipment - Trucks > 13,000 pounds & 5.91 \\
Account 393: Stores Equipment & 5.87 \\
Account 394: Tools, Shop, \& Garage Equipment & 3.83 \\
Account 395: Laboratory Equipment & 7.36 \\
Account 396: Power Operated Equipment & 5.52 \\
Account 397: Communications Equipment & 6.91 \\
Account 397.01: Communications Equipment: Mesh Comm. Network De & 12.96 \\
Account 397.02: Communications Equipment: Smart Street Lights & 9.69 \\
Account 398: Miscellaneous Equipment & 6.87 \\
Account 303: Miscellaneous Intangible Plant
\end{tabular}

Source: Docket ER14-1203-000
(1) ComEd applies a single composite depreciation rate to Transmission Plant. The composite rate is determined by calculating the weighted average rate of Accounts 350-359. Within five years of the effective date of the Settlement in Docket No ER19-5 et al, and at least every five years thereafter, ComEd will file an FPA Section 205 rate proceeding to revise its depreciation rates (unless the company has otherwise submitted an FPA Section 205 rate filing that addresses its depreciation rates in the prior five years).

\section*{Commonwealth Edison Company}

\section*{Formula Reference Changes}
\begin{tabular}{cccc} 
Tab: & Line \#: & Cell: Reason: \\
5 - Cost Support & 88 & F23 \begin{tabular}{l} 
Depreciable asset sub-categories related to FERC Account 397 - Communications \\
Equipment were added to FERC Form 1, therefore the instruction for the calculation needs \\
to be updated to accommodate for the additional line item.
\end{tabular}
\end{tabular}

\section*{ANNUAL REPORT OF ELECTRIC UTILITIES LICENSEES AND/OR NATURAL GAS UTILITIES}

\author{
TO THE
}

\section*{ILLINOIS COMMERCE COMMISSION}

\begin{tabular}{|ll|}
\hline Exact Legal Name of Respondent (Company) & Year of Report \\
Commonwealth Edison Company & December 31, 2020 \\
\hline
\end{tabular}

This state agency is requesting disclosure of information that is necessary to accomplish the statutory purpose as outlined in Section 5-109 of the Public Utilities Act [220 ILCS 5/5-109]. Disclosure of this information is REQUIRED. Failure to provide any information could result in a fine of \(\$ 100\) per day under Section 5-109 of the Public Utilities Act.

\section*{ANNUAL REPORT OF ELECTRIC UTILITIES, LICENSEES AND/OR NATURAL GAS \\ UTILITIES}
\begin{tabular}{|lll|}
\hline Name of Respondent & This Report Is: Date of Report \\
(X) An Original & & Year of Report \\
Commonwealth Edison Company & & December 31, 2020 \\
\hline
\end{tabular}

Exact Legal Name of Respondent:
Commonwealth Edison Company
Previous Name and Date of Change (if name changed during reporting year):

Address of Principal Office at End of Year (street, city, state, zip code):
440 South LaSalle Street, Chicago, Illinois 60605-1028
Name and Title of Contact Person:
Steven J Cichocki, Director of Accounting, Commonwealth Edison Company
Address of Contact Person (street, city, state, zip code):
Three Lincoln Centre, Oakbrook Terrace, Illinois 60181-4260
Telephone Number of Contact Person, including Area Code:
(779) 231-1177

Email address of Contact
Person:
Steven.Cichocki@ComEd.com
Utility website:
www.comed.com

\title{
ANNUAL REPORT OF ELECTRIC UTILITIES, LICENSEES AND/OR NATURAL GAS UTILITIES \\ INSTRUCTIONS FOR FILING FORM 21 ILCC
}

\section*{GENERAL INFORMATION}

\section*{I. PURPOSE:}

This form is a regulatory support requirement (Public Utilities Act, Section 5-109). It is designed to collect financial and operational information from electric and gas utilities subject to the jurisdiction of the Illinois Commerce Commission.
II. WHO MUST SUBMIT:

All electric and gas utilities subject to the Illinois Commerce Commission jurisdiction.

\section*{III. WHAT, WHERE AND WHEN TO SUBMIT}
i. Submit a completed and verified copy of Form 21 ILCC on or before MARCH 31 of the year following the year covered by this report (three hole punched but not bound) to:
ILLINOIS COMMERCE COMMISSION
527 East Capitol Avenue
Springfield, IL 62701
ii.Submit immediately upon publication one copy of the submitted FERC Form Nos. 1 and/ or 2, if applicable, to the above address. The submitted copy should be three hole punched, but not bound.
iii.Submit immediately upon publication one copy of the SEC 10-K Report, if applicable, to the above address. The submitted copy should be three hole punched.
iv.Submit immediately upon publication one copy of the Annual Report to Stockholders. The submitted copy should be three hole punched.
v.Submit an electronic file of Form 21 ILCC and electronic files or hyperlinks to the FERC Form 1, the SEC 10-K, and the Annual Report to Stockholders when submitted in hard copy to the Illinois Commerce Commission to fad@icc.illinois.gov.
IV. REGISTERED AGENT

Exact Name of Registered Agent: Verónica Gómez, Senior Vice President, Regulatory and Energy Policy and General Counsel, Commonwealth Edison Company

Street or Local Address: 440 South LaSalle Street, Suite 3300
City: ChicagoState: Illinois Zip Code: 60605-1028
Telephone (312) 394-4997

\title{
ANNUAL REPORT OF ELECTRIC UTILITIES, LICENSEES AND/OR NATURAL GAS UTILITIES \\ \\ GENERAL INSTRUCTIONS
} \\ \\ GENERAL INSTRUCTIONS
}
I. This form of annual report is prepared in conformity with the applicable Uniform System of Accounts and all of the accounting terminology used herein is in accordance therewith.
II. Enter in whole numbers only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important.) The truncating of cents is allowed except on the four basic financial statements where rounding to dollars is required. The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts in the balances at the end of the current reporting year, and use for statement of income accounts the current year's amounts.
III. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the word "NONE" where it truly and completely states the fact.
IV. The schedules within Form 21ILCC are classified as follows:

0 Series - General Corporate Schedules required by all utilities filing Form 21 ILCC
100 Series - General Corporate Schedules required by gas only utilities not submitting FERC Form No. 2.
200 Series - Balance Sheet Supporting Schedules required by gas utilities not submitting FERC Form No. 2.
300 Series - Income Supporting Schedules required by gas utilities not submitting FERC Form No. 2.
500 Series - Gas Plant Statistical Data required by gas utilities not submitting FERC Form No. 2.
600 Series - Electric Data required by all electric utilities.
700 Series - Gas Data required by all gas utilities.
Electric only utilities that submit FERC Form No. 1 to the Illinois Commerce Commission (ICC) must submit the following schedules: 0 Series and 600 Series.
Combination utilities (utilities that provide both electric and gas service in Illinois) that submit FERC Form No. 1 (but not FERC Form No. 2) to the ICC must submit the following schedules: 0 Series, 200 Series, 300 Series, 500 Series, 600 Series, and 700 Series.

Combination utilities (utilities that provide both electric and gas service in Illinois) that submit FERC Form Nos. 1 and 2 to the ICC must submit the following schedules: 0 Series, 600 Series and 700 Series.

Gas only utilities that submit FERC Form No. 2 to the ICC must submit the following schedules: 0 Series and 700 Series
Gas only utilities that do not submit FERC Form No. 2 to the ICC must submit the following schedules: 0 Series, 100 Series, 200 Series, 300 Series, 500 Series and 700 Series.

If a schedule within a series is not applicable to the respondent, enter the words "NOT APPLICABLE" on the particular page or omit the page and enter "N/A" or "NOT APPLICABLE" in the "Remarks" column on the List of Schedules on pages vi through \(x\). If pages are deleted, indicate in the footer of the prior provided page number of the next subsequently provided page.
V. It is preferred that all data be typed on the form. Entries of an opposite character (such as decreases reported in a column providing for both increases and decreases) should be enclosed in parentheses.
VI. Enter the month, day and year for all dates. Use customary abbreviations. The "Date of Report" at the top of each page is applicable only to the resubmission (see VII below).
VII. When making revisions, resubmit only those pages that have been changed from the original submission. Submit the same number of copies as required for filing the form. Include with the resubmission the Identification and Attestation page as the last page. Mail dated resubmission to:

ILLINOIS COMMERCE COMMISSION
527 East Capitol Avenue
Springfield, IL 62701
VIII. Provide a supplemental statement further explaining accounts or pages as necessary. Attach the supplemental statement ( \(81 / 2 \times 11\) inch size) to the page being supplemented. Provide the appropriate identification information, including the title(s) of the page and the page number supplemented.
IX. Do not make references to reports of previous years or to other reports in lieu of required entries, except as specifically authorized. The annual report should in all particulars be complete in itself.
X. Wherever (schedule) pages refer to figures from a previous year, the figures reported must be based upon those shown on the annual report of the previous year, or an appropriate explanation given as to why the different figures were used.
XI. Respondents may submit computer printed schedules (reduced to \(81 / 2 \times 11\) ) instead of the schedules herein if they are substantially the same format.
XII. Where Illinois Commerce Commission authority is to be supplied, enter the applicable docket number.
XIII. The word "respondent", whenever used in this report, means the person, corporation, licensee, agency, authority, or other legal entity or instrumentality in whose behalf the report is made.
XIV. Because of the limited space afforded on some Form 21 ILCC schedules, dollar signs may be omitted where necessary. The rounding of numbers in thousands is permissible in cases where there is insufficient room for all digits. However, notations to this effect must be made in a conspicuous location on the page on which the rounding occurs.

\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{FORM 21 ILCC LIST OF SCHEDULES} \\
\hline Schedules & Page & Remarks \\
\hline \multicolumn{3}{|l|}{GENERAL CORPORATE SCHEDULES REQUIRED BY GAS ONLY UTILITIES NOT SUBMITTING FERC FORM NO. 2 ( 100 Series)} \\
\hline General Information & 101 & N/A \\
\hline Control Over Respondent & 102 & N/A \\
\hline Corporations Controlled by Respondent & 103 & N/A \\
\hline Officers & 104 & N/A \\
\hline Directors & 105 & N/A \\
\hline Security Holders and Voting Powers & 106-107 & N/A \\
\hline Important Changes During the Year & 108-109 & N/A \\
\hline Comparative Balance Sheet & 110-113 & N/A \\
\hline Statement of Income for the Year & 114-117 & N/A \\
\hline Statement of Retained Earnings for the Year & 118-119 & N/A \\
\hline Statement of Cash Flows & 120-121 & N/A \\
\hline Notes to Financial Statements & 122-123 & N/A \\
\hline Statement of Accumulated Comprehensive Income and Hedging Activities & 122a-b & N/A \\
\hline \multicolumn{3}{|l|}{BALANCE SHEET SUPPORTING SCHEDULES REQUIRED BY GAS UTILITIES NOT SUBMITTING FERC FORM NO. 2 (200 Series)} \\
\hline Summary of Utility Plant and Accumulated Provisions for Depreciation, Amortization and Depletion & 200-201 & N/A \\
\hline Gas Plant in Service & 204-209 & N/A \\
\hline Manufactured Gas Production Plant - Supplemental Schedule & 210 & N/A \\
\hline Gas Plant Leased to Others & 213 & N/A \\
\hline Gas Plant Held for Future Use & 214 & N/A \\
\hline Construction Work in Progress - Gas (Account 107) & 216 & N/A \\
\hline Accumulated Provision for Depreciation of Gas Utility Plant (Account 108) & 219 & N/A \\
\hline Gas Stored (Acct. 117, 164.1, 164.2 and 164.3) & 220 & N/A \\
\hline Investments in Subsidiary Companies (Account 123.1) & 224-225 & N/A \\
\hline Prepayments (Account 165) & 230 & N/A \\
\hline Extraordinary Property Losses (Account 182.1) & 230 & N/A \\
\hline Unrecovered Plant and Regulatory Study Costs (Account 182.2) & 230 & N/A \\
\hline Other Regulatory Assets (Account 182.3) & 232 & N/A \\
\hline Miscellaneous Deferred Debits (Account 186) & 233 & N/A \\
\hline Accumulated Deferred Income Taxes (Account 190) & 234-235 & N/A \\
\hline Capital Stock (Accounts 201 and 204) & 250-251 & N/A \\
\hline Other Paid-in Capital & 253 & N/A \\
\hline Reconciliation of Reported Net Income with Taxable Income for Federal Income Taxes & 261 & N/A \\
\hline Taxes Accrued, Prepaid and Charged During Year & 262-263 & N/A \\
\hline Distribution of Taxes Charged & 262-263 & N/A \\
\hline Other Deferred Credits (Account 253) & 269 & N/A \\
\hline Accumulated Deferred Income Taxes - Other Property (Account 282) & 274-275 & N/A \\
\hline Accumulated Deferred Income Taxes - Other & 276-277 & N/A \\
\hline Other Regulatory Liabilities (Account 254) & 278 & N/A \\
\hline \multicolumn{3}{|l|}{INCOME SUPPORTING SCHEDULES REQUIRED BY GAS UTILITIES NOT SUBMITTING FERC FORM NO. 2 (300 Series)} \\
\hline Gas Operating Revenues (Account 400) & 300-301 & N/A \\
\hline Residential \& Commercial Space Heating Customers & 305 & N/A \\
\hline Interruptible, Off Peak \& Firm Sales to Distribution System Industrial Customers & 305 & N/A \\
\hline Other Gas Revenues (Account 495) & 308 & N/A \\
\hline Sales for Resale Natural Gas (Account 483) & 310-311 & N/A \\
\hline Discounted Rate Services and Negotiated Rate Services & 313 & N/A \\
\hline Gas Operation and Maintenance Expenses & 320-325 & N/A \\
\hline Miscellaneous General Expenses (Account 930.2) (Gas) & 335 & N/A \\
\hline Depreciation, Depletion \& Amortization of Gas Plant (Accounts 403, 404.1, 404.2, 404.3, and 405) & 336-338 & N/A \\
\hline Particulars Concerning Certain Income Deductions \& Interest Charges Accounts & 340 & N/A \\
\hline Regulatory Commission Expense & 350-351 & N/A \\
\hline Employee Pensions and Benefits (Account 926) & 352 & N/A \\
\hline Distribution of Salaries and Wages & 354-355 & N/A \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{} \\
\hline Schedules & Page & Remarks \\
\hline \multicolumn{3}{|l|}{GAS PLANT STATISTICAL DATA REQUIRED BY GAS UTILITIES NOT SUBMITTING FERC FORM NO. 2 ( 500 Series)} \\
\hline Auxiliary Peaking Facilities & 519 & N/A \\
\hline \multicolumn{3}{|l|}{ELECTRIC DATA REQUIRED BY ALL ELECTRIC UTILITIES (600 Series)} \\
\hline Internal Combustion Engine \& Gas - Turbine Generating Plants & 600-601 & N/A \\
\hline Steam-Electric Generating Plants & 602-603 & N/A \\
\hline Hydroelectric Generating Plants & 604-605 & N/A \\
\hline Changes Made or Scheduled to be Made In Generating Plant Capacities & 606 & N/A \\
\hline Electric Plant Acquisition Adjustments \& Accumulated Provision for Amortization of Electric Plant Acquisition Adjustments (Accounts 114 and 115) & 607 & \\
\hline Franchise Requirements (Account 927) (Electric) & 608 & \\
\hline Territory Served (Electric) & 609-610 & \\
\hline Construction Overheads - Electric & 611 & \\
\hline Electric Distribution Meters and Line Transformers & 612 & \\
\hline Environmental Protection Facilities & 613 & \\
\hline Environmental Protection Expenses & 614 & \\
\hline \multicolumn{3}{|l|}{GAS DATA REQUIRED BY ALL GAS UTILITIES (700 Series)} \\
\hline Mains in Illinois & 700 & N/A \\
\hline Meters in Illinois & 701 & N/A \\
\hline Services in Illinois & 702 & N/A \\
\hline System Load Statistics in Illinois & 703 & N/A \\
\hline Underground Gas Storage & 704-705 & N/A \\
\hline Summary of Gas Account & 706 & N/A \\
\hline Summary of Revenues, Therms \& Customers by Gas Rates & 707 & N/A \\
\hline Purchased Gas (Accounts 800, 801, 802, 803, 804, and 805) & 708-709 & N/A \\
\hline Gas Plant Acquisition Adjustments \& Accumulated Provision for Amortization of Gas Plant Acquisition Adjustments (Account 114, 115) & 710 & N/A \\
\hline Franchise Requirements (Account 927) (Gas) & 711 & N/A \\
\hline Territory Served (Gas) & 712-713 & N/A \\
\hline Construction Overheads - Gas & 714 & N/A \\
\hline Uncollectibles Accounts Expense & 715 & N/A \\
\hline Enterprise Zone Revenues & 716 & N/A \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|}
\hline Name of Respondent Commonwealth Edison Company & \begin{tabular}{ll} 
of Respondent & This Report Is: \\
(1) An Original
\end{tabular} & Date of Report (Mo./Da./Yr.) & \multicolumn{2}{|l|}{\begin{tabular}{l}
Year of Report \\
December 31, 2020
\end{tabular}} \\
\hline \multicolumn{5}{|c|}{BALANCE SHEET} \\
\hline \multicolumn{5}{|l|}{Instructions:} \\
\hline \[
\begin{aligned}
& \text { Line } \\
& \text { No. }
\end{aligned}
\] & Title of Account
(a) & \begin{tabular}{l}
Page Ref FERC Form 1 and/or 2 or ILCC Form 21 \\
(b)
\end{tabular} & \begin{tabular}{l}
Balance at Beginning of Year \\
(c)
\end{tabular} & Balance at End of Year (d) \\
\hline 1 & UTILITY PLANT & & & \\
\hline 2 & Utility Plant (101-106, and 114) & 200-201 & 33,128,272,034 & 34,919,535,769 \\
\hline 3 & Construction Work in Progress (107) & 200-201 & 663,866,487 & 799,703,745 \\
\hline 4 & TOTAL Utility Plant (Enter Total of lines 2 and 3) & & 33,792,138,521 & 35,719,239,514 \\
\hline 5 & (Less) Accum. Prov. For Depr. Amort. Depl. (108, 111, and 115) & 200-201 & 9,557,005,337 & 10,067,922,483 \\
\hline 6 & Net Utility Plant (Enter Total of line 4 less 5) & & 24,235,133,184 & 25,651,317,031 \\
\hline 7 & Nuclear Fuel (120.1-120.4, and 120.6) & 202-203 & - & - \\
\hline 8 & (Less) Accum. Prov. For Amort. Of Nucl. Assembl. (120.5) & & - & - \\
\hline 9 & Net Nuclear Fuel (Enter total of line 7 less line 8) & & - & - \\
\hline 10 & Net Utility Plant (Enter total of lines 6 and 9) & & 24,235,133,184 & 25,651,317,031 \\
\hline 11 & Utility Plant Adjustments (116) & & - & - \\
\hline 12 & Gas Stored Underground-Noncurrent (117) & 220 & - & - \\
\hline 13 & OTHER PROPERTY AND INVESTMENTS & & & \\
\hline 14 & Nonutility Property (121) & 41 & 9,697,258 & 9,697,258 \\
\hline 15 & (Less) Accum. Prov. For Depr. And Amort. (122) & 41 & 1,750,901 & 1,792,520 \\
\hline 16 & Investment in Associated Companies (123) & 29-30 & - & - \\
\hline 17 & Investment in Subsidiary Companies (123.1) & 224-225 & 80,095,535 & 85,752,107 \\
\hline 18 & (For Cost of account 123.1, see footnote FERC Form 1 page 224, line 42) & & - & - \\
\hline 19 & Noncurrent Portion of Allowances & & - & - \\
\hline 20 & Other Investments (124) & 29-30 & 58,228 & 53,366 \\
\hline 21 & Special Funds (125-128) & 16 & - & - \\
\hline 22 & TOTAL Other Property and Investments (Total of lines 14-17 and 19-21) & & 88,100,120 & 93,710,211 \\
\hline 23 & CURRENT AND ACCRUED ASSETS & & & \\
\hline 24 & Cash (131) & & 62,655,123 & 49,177,862 \\
\hline 25 & Special Deposits (132-134) & 16 & 150,442,652 & 279,482,879 \\
\hline 26 & Working Funds (135) & & - & - \\
\hline 27 & Temporary Cash Investments (136) & 29-30 & 91,701 & 171,417 \\
\hline 28 & Notes Receivable (141) & 17 & - & - \\
\hline 29 & Customer Accounts Receivable (142) & & 386,236,426 & 438,072,970 \\
\hline 30 & Other Accounts Receivable (143) & 17 & 306,561,149 & 239,083,816 \\
\hline 31 & (Less) Accum. Prov. For Uncollectibles Acct. - Credit (144) & & 79,586,206 & 118,055,467 \\
\hline 32 & Notes Receivable from Associated Companies (145) & 18 & - & - \\
\hline 33 & Accounts Receivable from Assoc. Companies (146) & 18 & 108,283 & 4,504,463 \\
\hline 34 & Fuel Stock (151) & 20 & - & - \\
\hline 35 & Fuel Stock Expense Undistributed (152) & 20 & - & - \\
\hline 36 & Residuals (Elec.) and Extracted Products (153) & 20 & - & - \\
\hline 37 & Plant Materials and Operating Supplies (154) & 20 & 159,330,231 & 169,900,730 \\
\hline 38 & Merchandise (155) & 20 & - & - \\
\hline 39 & Other Materials and Supplies (156) & 20 & - & - \\
\hline 40 & Nuclear Materials Held for Sale (157) & 202-203/227 & - & - \\
\hline 41 & Allowances (158.1 and 158.2) & 228-229 & - & - \\
\hline 42 & (Less) Noncurrent Portion of Allowances & & - & - \\
\hline 43 & Stores Expenses Undistributed (163) & 20 & - & - \\
\hline 44 & Gas Stored Underground - Current (164.1) & & - & - \\
\hline 45 & Liquefied Natural Gas Stored and Held for Processing (164.2-164.3) & & - & - \\
\hline 46 & Prepayments (165) & & 15,774,711 & 27,682,321 \\
\hline 47 & Advances for Gas (166-167) & & - & - \\
\hline 48 & Interest and Dividends Receivable (171) & & 8,076,774 & 1,341 \\
\hline 49 & Rents Receivable (172) & & - & - \\
\hline 50 & Accrued Utility Revenue (173) & & 217,895,490 & 217,937,018 \\
\hline 51 & Miscellaneous Current and Accrued Assets (174) & 19 & 25,098,907 & 14,985,072 \\
\hline
\end{tabular}
\begin{tabular}{|llll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline
\end{tabular}

Instructions:
Instructions: Include in columns (e) through (i), total company balances of Utility Plant in Service and associated balances corresponding to the line number on page (2), lines 1 through 12. Include in column ( g ), Total Company Common Utility, balances that cannot be directly assigned to a specific service in columns (e), (f) or (h). Columns (e) thru (i) must total column (d) on page 2. For amounts in columns (e) thru (i), show corresponding Illinois jurisdictional amounts in columns (j) thru (n).
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{BALANCE SHEET} \\
\hline \begin{tabular}{l}
Total Company Direct Electric Utility \\
(e)
\end{tabular} & Total Company Direct Gas Utility (f) & Total Company Common Utility (g) & Total Company Competitive Utility (h) & Total Company Other Utility (i) & \[
\begin{aligned}
& \text { Line } \\
& \text { No. }
\end{aligned}
\] \\
\hline & & & & & 1 \\
\hline 34,919,535,769 & & & & & 2 \\
\hline 799,703,745 & & & & & 3 \\
\hline 35,719,239,514 & & & & & 4 \\
\hline 10,067,922,483 & & & & & 5 \\
\hline 25,651,317,031 & & & & & 6 \\
\hline - & & & & & 7 \\
\hline - & & & & & 8 \\
\hline - & & & & & 9 \\
\hline 25,651,317,031 & & & & & 10 \\
\hline - & & & & & 11 \\
\hline - & & & & & 12 \\
\hline & & & & & 13 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
Illinois Direct Electric Utility \\
(j)
\end{tabular} & \begin{tabular}{l}
Illinois Direct Gas Utility \\
(k)
\end{tabular} & \begin{tabular}{l}
Total Company Common Utility \\
(I)
\end{tabular} & Total Company Competitive Utility (m) & Total Company Other Utility (n) & Line No. \\
\hline & & & & & 1 \\
\hline 34,919,535,769 & & & & & 2 \\
\hline 799,703,745 & & & & & 3 \\
\hline 35,719,239,514 & & & & & 4 \\
\hline 10,067,922,483 & & & & & 5 \\
\hline 25,651,317,031 & & & & & 6 \\
\hline - & & & & & 7 \\
\hline - & & & & & 8 \\
\hline - & & & & & 9 \\
\hline 25,651,317,031 & & & & & 10 \\
\hline - & & & & & 11 \\
\hline - & & & & & 12 \\
\hline & & & & & 13 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Name of Respondent \\
Commonwealth Edison Company
\end{tabular}} & \begin{tabular}{l}
f Respondent \\
This Report Is: \\
nwealth Edison Company \\
(1) An Original
\end{tabular} & Date of Report (Mo./Da./Yr.) & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Year of Report \\
December 31, 2020
\end{tabular}}} \\
\hline & & & & \\
\hline \multicolumn{5}{|c|}{BALANCE SHEET Cont'd} \\
\hline \multicolumn{5}{|l|}{Instructions:} \\
\hline Line No. & Title of Account (a) & \begin{tabular}{l}
Page Ref FERC Form 1 and/or 2 or ILCC Form 21 \\
(b)
\end{tabular} & \begin{tabular}{l}
Balance at Beginning of Year \\
(c)
\end{tabular} & \begin{tabular}{l}
Balance at End of Year \\
(d)
\end{tabular} \\
\hline 52 & Derivative Instrument Assets (175) & & - & - \\
\hline 53 & Derivative Instrument Assets - Hedges (176) & & - & - \\
\hline 54 & TOTAL Current and Accrued Assets (Enter total of lines 24 thru 53) & & 1,252,685,241 & 1,322,944,422 \\
\hline 55 & DEFERRED DEBITS & & & \\
\hline 56 & Unamortized Debt Expense (181) & & 68,888,688 & 76,819,372 \\
\hline 57 & Extraordinary Property Losses (182.1) & 230 & - & - \\
\hline 58 & Unrecovered Plant and Regulatory Study Costs (182.2) & 230 & - & - \\
\hline 59 & Other Regulatory Assets (182.3) & 232 & 1,738,178,924 & 2,006,073,632 \\
\hline 60 & Prelim. Survey and Investigation Charges (Electric) (183) & & - & - \\
\hline 61 & Prelim. Survey and Investigation Charges (Gas) (183.1, 183.2) & & - & - \\
\hline 62 & Clearing Accounts (184) & & - & - \\
\hline 63 & Temporary Facilities (185) & & - & - \\
\hline 64 & Miscellaneous Deferred Debits (186) & 233 & 3,940,273,010 & 3,847,939,312 \\
\hline 65 & Def. Losses from Disposition of Utility Plant (187) & & - & - \\
\hline 66 & Research, Devel and Demonstration Expenditures (188) & 352-353 & - & - \\
\hline 67 & Unamortized Loss on Reacquired Debt (189) & 24 & 22,981,862 & 21,232,602 \\
\hline 68 & Accumulated Deferred Income Taxes (190) & 234-235 & 247,819,130 & 261,568,315 \\
\hline 69 & Unrecovered Purchased Gas Costs (191) & & - & - \\
\hline 70 & TOTAL Deferred Debits (Enter total of lines 56 thru 69) & & 6,018,141,614 & 6,213,633,233 \\
\hline 71 & TOTAL Assets and Other Debits (Enter total of lines 10,11,12,22,54,70) & & 31,594,060,159 & 33,281,604,897 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
Name of Respondent \\
Commonwealth Edison Company
\end{tabular}} & Date of Report (Mo./Da./Yr.) & Da./Yr.) \(\quad \begin{aligned} & \text { Year of Re } \\ & \\ & \text { December }\end{aligned}\) & \[
1,2020
\] \\
\hline \multicolumn{5}{|c|}{BALANCE SHEET} \\
\hline \multicolumn{5}{|l|}{Instructions:} \\
\hline Line
No. & \begin{tabular}{l}
Title of Account \\
(a)
\end{tabular} & Page Ref FERC Form 1 and/or 2 or ILCC Form 21 (b) & \begin{tabular}{l}
Balance at Beginning of Year \\
(c)
\end{tabular} & \begin{tabular}{l}
Balance at End of Year \\
(d)
\end{tabular} \\
\hline 1 & PROPRIETARY CAPITAL & & & \\
\hline 2 & Common Stock Issued (201) & 250-251 & 1,587,296,358 & 1,587,296,670 \\
\hline 3 & Preferred Stock Issued (204) & 250-251 & - & - \\
\hline 4 & Capital Stock Subscribed ( 202,205 ) & 45 & - & - \\
\hline 5 & Stock Liability for Conversion (203,206) & 45 & - & - \\
\hline 6 & Premium on Capital Stock (207) & 45 & 5,020,103,436 & 5,020,104,118 \\
\hline 7 & Other Paid in Capital (208-211) & 253 & 2,558,757,967 & 3,271,735,759 \\
\hline 8 & Installments Received on Capital Stock (212) & 45 & - & - \\
\hline 9 & (Less) Discount on Capital Stock (213) & 46 & - & - \\
\hline 10 & (Less) Capital Stock Expense (214) & 46 & 6,942,924 & 6,942,925 \\
\hline 11 & Retained Earnings (215, 215.1, and 216) & 6 & 1,485,789,059 & 1,419,466,130 \\
\hline 12 & Unappropriated Undistributed Subsidiary Earnings (216.1) & 6 & 31,712,664 & 36,915,608 \\
\hline 13 & (Less) Reacquired Capital Stock (217) & 250-251 & - & - \\
\hline 14 & Accumulated Other Comprehensive Income (219) & 122(a)(b) & - & - \\
\hline 15 & TOTAL Proprietary Capital (Enter total of lines 2 thru 14) & & 10,676,716,560 & 11,328,575,360 \\
\hline 16 & LONG-TERM DEBT & & & \\
\hline 17 & Bonds (221) & 22-23 & 8,578,600,000 & 9,078,600,000 \\
\hline 18 & (Less) Reacquired Bonds (222) & 22-23 & - & - \\
\hline 19 & Advances from Associated Companies (223) & 22-23 & 206,186,000 & 206,186,000 \\
\hline 20 & Other Long-Term Debt (224) & 22-23 & - & - \\
\hline 21 & Unamortized Premium on Long-Term Debt (225) & & - & - \\
\hline 22 & (Less) Unamortized Discount on Long-Term Debt-Debit (226) & & 27,138,375 & 27,716,869 \\
\hline 23 & TOTAL Long-Term Debt (Enter total of lines 17 thru 22) & & 8,757,647,625 & 9,257,069,131 \\
\hline 24 & OTHER NONCURRENT LIABILITIES & & & \\
\hline 25 & Obligations Under Capital Leases-Noncurrent (227) & & 7,702,656 & 7,667,529 \\
\hline 26 & Accumulated Provision for Property Insurance (228.1) & & - & - \\
\hline 27 & Accumulated Provision for Injuries and Damages (228.2) & & 130,791,199 & 99,680,427 \\
\hline 28 & Accumulated Provision for Pensions and Benefits (228.3) & & 220,086,066 & 212,354,440 \\
\hline 29 & Accumulated Miscellaneous Operating Provisions (228.4) & & 303,949,757 & 293,432,912 \\
\hline 30 & Accumulated Provision for Rate Refunds (229) & & - & - \\
\hline 31 & Asset Retirement Obligations (230) & & 129,887,038 & 129,019,841 \\
\hline 32 & TOTAL Other Noncurrent Liabilities (Enter total of lines 25 thru 31) & & 792,416,716 & 742,155,149 \\
\hline 33 & CURRENT AND ACCRUED LIABILITIES & & & \\
\hline 34 & Notes Payable (231) & 21 & 129,967,770 & 322,979,799 \\
\hline 35 & Accounts Payable (232) & & 491,264,548 & 656,378,043 \\
\hline 36 & Notes Payable to Associated Companies (233) & 21 & - & - \\
\hline 37 & Accounts Payable to Associated Companies (234) & 21 & 76,480,291 & 79,420,929 \\
\hline 38 & Customer Deposits (235) & & 117,644,984 & 86,145,922 \\
\hline 39 & Taxes Accrued (236) & 262-263 & 82,565,248 & 95,291,569 \\
\hline 40 & Interest Accrued (237) & & 110,087,099 & 110,118,319 \\
\hline 41 & Dividends Declared (238) & & - & - \\
\hline 42 & Matured Long-Term Debt (239) & & - & - \\
\hline 43 & Matured Interest (240) & & - & - \\
\hline 44 & Tax Collections Payable (241) & & 33,760,806 & 27,579,705 \\
\hline 45 & Miscellaneous Current and Accrued Liabilities (242) & & 287,639,658 & 312,698,200 \\
\hline 46 & Obligations Under Capital Leases-Current (243) & & 30,763 & 35,128 \\
\hline
\end{tabular}
\begin{tabular}{|llll}
\hline Name of Respondent & This Report Is: \\
(1) An Urigınal & Date of Report (Mo./Da./Yr.) & \begin{tabular}{l} 
Year of Report \\
Commonwealth Edison Company
\end{tabular} & \\
\hline
\end{tabular}

\section*{BALANCE SHEET Cont'd}

\section*{Instructions:}
\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & \begin{tabular}{l}
Title of Account \\
(a)
\end{tabular} & \begin{tabular}{l}
Page Ref FERC \\
Form 1 and/or 2 or \\
ILCC Form 21 \\
(b)
\end{tabular} & \begin{tabular}{l}
Balance at Beginning of Year \\
(c)
\end{tabular} & \begin{tabular}{l}
Balance at End of Year \\
(d)
\end{tabular} \\
\hline 47 & Derivative Instrument Liabilities (244) & & - & - \\
\hline 48 & Derivative Instrument Liabilities - Hedging (245) & & - & - \\
\hline 49 & TOTAL Current and Accrued Liabilities (Enter Total of Lines 34 thru 48) & & 1,329,441,167 & 1,690,647,614 \\
\hline 50 & DEFERRED CREDITS & & & \\
\hline 51 & Customer Advances for Construction (252) & & 177,525,756 & 163,163,638 \\
\hline 52 & Accumulated Deferred Investment Tax Credits (255) & 266-267 & 10,416,237 & 9,292,983 \\
\hline 53 & Deferred Gains from Disposition of Utility Plant (256) & & - & - \\
\hline 54 & Other Deferred Credits (253) & 269 & 296,168,317 & 297,439,460 \\
\hline 55 & Other Regulatory Liabilities (254) & 278 & 5,301,686,589 & 5,203,542,630 \\
\hline 56 & Unamortized Gain on Reacquired Debt (257) & 24 & - & - \\
\hline 57 & Accumulated Deferred Income Taxes (281-283) & 272-277 & 4,252,041,192 & 4,589,718,932 \\
\hline 58 & TOTAL Deferred Credits (Enter total lines 51 thru 57) & & 10,037,838,091 & 10,263,157,643 \\
\hline 59 & & & & \\
\hline 60 & & & & \\
\hline 61 & & & & \\
\hline 62 & & & & \\
\hline 63 & & & & \\
\hline 64 & & & & \\
\hline 65 & & & & \\
\hline 66 & & & & \\
\hline 67 & & & & \\
\hline 68 & & & & \\
\hline 69 & TOTAL Liab. And Other Credits (Enter total of lines 15,23,32,49 \& 58) & & 31,594,060,159 & 33,281,604,897 \\
\hline
\end{tabular}

\begin{tabular}{|llll|}
\hline \begin{tabular}{l} 
Name of Respondent \\
Commonwealth Edison Company
\end{tabular} & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
December 31, 2020
\end{tabular}

\section*{STATEMENT OF RETAINED EARNINGS, cont'd}

Instructions:
1. Report all changes in appropriated retained earnings, unappropriated retained earnings, and unappropriated, undistributed subsidiary earnings for the year

Each credit and debit during the year should be identified as to the retained earnings account in which recorded. Show the contra primary account affected in column (b).

State the purpose and amount of each reservation or appropriation of retained earnings.
List first account 439 Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items in that order.

Show dividends for each class and series of capital stock.
Show separately the State and Federal income tax effect of items in account 439, Adjustments to Retained Earnings.
7. Explain in a footnote the balance for determining the amount reserved or appropriated. If such reservation or appropriation
is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be
\begin{tabular}{|c|c|c|c|}
\hline \[
\begin{aligned}
& \text { Line } \\
& \text { No. }
\end{aligned}
\] & \begin{tabular}{l}
Item \\
(a)
\end{tabular} & Contra primary Account Affected (b) & Amount (c) \\
\hline & APPROPRIATED RETAINED EARNINGS (215) & & \\
\hline 39 & Balance - Beginning of Year (Debit or Credit) & & 3,155,060,695 \\
\hline 40 & Appropriations of retained earnings for future dividend payments & 216 & 437,870,713 \\
\hline 41 & Dividends Declared & 238 & (498,990,698) \\
\hline 42 & Tax Adjustment for FIN48 & & \\
\hline 43 & & & \\
\hline 44 & & & \\
\hline 45 & TOTAL Appropriated Retained Earnings (215) & & 3,093,940,710 \\
\hline 46 & TOTAL Appropriated Retained Earnings-Amort. Reserve, Federal (215.1) & & - \\
\hline 47 & TOTAL Appropriated Retained Earnings (215, 215.1) (Enter total lines 45 and 46) & & 3,093,940,710 \\
\hline 48 & TOTAL Retained Earnings (215,215.1,216) (Enter total lines 38 and 47) & & 1,419,466,130 \\
\hline & UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (216.1) & & \\
\hline 49 & Balance-Beginning of Year (Debit or Credit) & & 31,712,664 \\
\hline 50 & Equity in Earnings for Year (Credit) (418.1) & & 5,595,755 \\
\hline 51 & (Less) Dividends Received (Debit) & 216 & 392,811 \\
\hline 52 & Tax Sharing Benefit to Subsidiary & & \\
\hline 53 & Balance - End of Year (Total lines 49 thru 52) & & 36,915,608 \\
\hline
\end{tabular}
\begin{tabular}{|llll|}
\hline \begin{tabular}{lll} 
Name of Respondent \\
Commonwealth Edison Company
\end{tabular} & \begin{tabular}{l} 
This Report Is: \\
(1) An Original
\end{tabular} & Date of Report (Mo./Da./Yr.) & Year of Report \\
December 31, 2020
\end{tabular}

Instructions:
1. Report the amounts derived from total company operations for the current year and the previous year on this page.
\begin{tabular}{|c|c|c|c|c|}
\hline \begin{tabular}{l}
Line \\
No.
\end{tabular} & \begin{tabular}{l}
Account \\
(a)
\end{tabular} & FERC Form 1 and 2 (Ref) Page No. (b) & Total Company Current Year (c) & \begin{tabular}{l}
Total Company Previous Year \\
(d)
\end{tabular} \\
\hline 1 & UTILITY OPERATING INCOME & & & \\
\hline 2 & Operating Revenues (400) & 300-301 & 5,892,689,466 & 5,764,553,803 \\
\hline 3 & Operating Expenses & & & \\
\hline 4 & Operation Expenses (401) & 320-323 & 2,914,370,310 & 2,852,010,462 \\
\hline 5 & Maintenance Expenses (402) & 320-323 & 473,001,852 & 385,202,086 \\
\hline 6 & Depreciation Expense (403) & 336-337 & 840,632,836 & 798,551,231 \\
\hline 7 & Depreciation Expense for Asset Retirement Costs (403.1) & 336-337 & 1,847,197 & 1,553,395 \\
\hline 8 & Amortization \& Depletion Of Utility Plant (404-405) & 336-337 & 80,566,582 & 84,444,107 \\
\hline 9 & Amortization Of Utility Plant Acquisition Adjustment (406) & 336-337 & - & - \\
\hline 10 & Amort. Of Property Losses, Unrecovered Plant and Regulatory Study Costs (407.1) & & - & - \\
\hline 11 & Amort. Of Conversion Expense (407.2) & & - & - \\
\hline 12 & Regulatory Debits (407.3) & & 210,578,164 & 146,933,669 \\
\hline 13 & Regulatory Credits (407.4) & & (148,242,908) & \((15,869,496)\) \\
\hline 14 & Taxes Other Than Income Taxes (408.1) & 262-263 & 297,187,409 & 299,935,072 \\
\hline 15 & Income Taxes - Federal (409.1) & 262-263 & \((25,106,264)\) & 57,058,316 \\
\hline 16 & Income Taxes - Other (409.1) & 262-263 & \((27,057,861)\) & (4,609,132) \\
\hline 17 & Provision for Deferred Income Taxes (410.1) & 234,272-277 & 466,785,795 & 379,124,527 \\
\hline 18 & (Less) Provision for Deferred Income Taxes-Cr. (411.1) & 243,272-277 & 235,113,478 & 265,261,325 \\
\hline 19 & Investment Tax Credit Adj.-Net (411.4) & & (1,634,934) & (1,682,823) \\
\hline 20 & (Less) Gains from Disp. Of Utility Plant (411.6) & & - & - \\
\hline 21 & Losses from Disp. Of Utility Plant (411.7) & & - & - \\
\hline 22 & (Less) Gains from Disposition of Allowances (411.8) & & - & - \\
\hline 23 & Losses from Disposition of Allowances (411.9) & & - & - \\
\hline 24 & Accretion Expense (411.10) & & 54,129 & 54,470 \\
\hline 25 & Total Utility Operating Expenses (Total lines 4 through 24) & & 4,847,868,829 & 4,717,444,559 \\
\hline 26 & Net Utility Operating Income (Enter total of line 2 less line 25. Carry forward to page 7b, line 27) & & 1,044,820,637 & 1,047,109,244 \\
\hline
\end{tabular}
\begin{tabular}{|llll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline
\end{tabular}

Instructions: For balances that cannot be allocated to a specific jurisdiction or service, reflect "****" in the cell (box) and provide the total gas or electric companv balance in the Total gas or electric Companv column.

STATEMENT OF INCOME FOR THE YEAR
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{STATEMENT OF INCOME FOR THE YEAR} \\
\hline Illinois Electric Utility (e) & \(\underset{\substack{\text { Utility } \\(\mathrm{f})}}{\text { Total Company Electric }}\) & Illinois Gas Utility
(g) & Total Company Gas Utility (h) & \[
\underset{\text { (i) }}{\text { Other Utility }}
\] & Line No. \\
\hline & & & & & 1 \\
\hline 5,892,689,466 & 5,892,689,466 & & & & 2 \\
\hline & & & & & 3 \\
\hline 2,914,370,310 & 2,914,370,310 & & & & 4 \\
\hline 473,001,852 & 473,001,852 & & & & 5 \\
\hline 840,632,836 & 840,632,836 & & & & 6 \\
\hline 1,847,197 & 1,847,197 & & & & 7 \\
\hline 80,566,582 & 80,566,582 & & & & 8 \\
\hline - & - & & & & 9 \\
\hline - & - & & & & 10 \\
\hline - & - & & & & 11 \\
\hline 210,578,164 & 210,578,164 & & & & 12 \\
\hline (148,242,908) & \((148,242,908)\) & & & & 13 \\
\hline 297,187,409 & 297,187,409 & & & & 14 \\
\hline \((25,106,264)\) & \((25,106,264)\) & & & & 15 \\
\hline \((27,057,861)\) & \((27,057,861)\) & & & & 16 \\
\hline 466,785,795 & 466,785,795 & & & & 17 \\
\hline 235,113,478 & 235,113,478 & & & & 18 \\
\hline \((1,634,934)\) & (1,634,934) & & & & 19 \\
\hline - & - & & & & 20 \\
\hline - & - & & & & 21 \\
\hline - & - & & & & 22 \\
\hline - & - & & & & 23 \\
\hline 54,129 & 54,129 & & & & 24 \\
\hline 4,847,868,829 & 4,847,868,829 & & & & 25 \\
\hline 1,044,820,637 & 1,044,820,637 & & & & 26 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline Name of Respondent Commonwealth Edison Company & \begin{tabular}{ll} 
of Respondent & This Report Is: \\
onwealth Edison Company & (1) An Original
\end{tabular} & Date of Report (Mo./Da./Yr.) & \multicolumn{2}{|l|}{\begin{tabular}{l}
Year of Report \\
December 31, 2020
\end{tabular}} \\
\hline \multicolumn{5}{|c|}{STATEMENT OF INCOME FOR THE YEAR} \\
\hline \multicolumn{5}{|l|}{Instructions: Report the amounts derived from total company operations for the current year and the previous year on this page. Explain in a footnote if the previous year's amounts are different from that reported in prior years.} \\
\hline Line No. & \begin{tabular}{l}
Account \\
(a)
\end{tabular} & FERC Form 1 and (Ref) Page No. (b) & Total Company Current Year (c) & Total Company Previous Year (d) \\
\hline 27 & Net Utility Operating Income (page 7, line 26) & & 1,044,820,637 & 1,047,109,244 \\
\hline 28 & OTHER INCOME AND DEDUCTIONS & & & \\
\hline 29 & Other Income & & & \\
\hline 30 & Non-utility Operating Income & & & \\
\hline 31 & Revenues from Merchandising, Jobbing and Contract Work (415) & & 30,483,619 & 13,206,824 \\
\hline 32 & (Less) Costs and Exp. Of Merchandising, Job \& Contract Work (416) & & 30,963,146 & 13,181,569 \\
\hline 33 & Revenues from Non-Utility Operations (417) & & - & - \\
\hline 34 & (Less) Expenses of Non-Utility Operations (417.1) & & - & - \\
\hline 35 & Nonoperating Rental Income (418) & & - & - \\
\hline 36 & Equity in Earnings of Subsidiary Companies (418.1) & & 5,595,755 & 5,302,503 \\
\hline 37 & Interest and Dividend Income (419) & & 1,991,246 & 9,408,161 \\
\hline 38 & Allowance for Other Funds Used During Construction (419.1) & & 29,085,170 & 17,379,337 \\
\hline 39 & Miscellaneous Nonoperating Income (421) & & 11,941,055 & 13,572,085 \\
\hline 40 & Gain on Disposition of Property (421.1) & & 90,573 & 3,778,479 \\
\hline 41 & Total Other Income (Enter total of lines 31 through line 40) & & 48,224,272 & 49,465,820 \\
\hline 42 & Other Income Deductions & & & \\
\hline 43 & Loss on Disposition of Property (421.2) & & - & 7,465 \\
\hline 44 & Miscellaneous Amortization (425) & 340 & 15,013,090 & - \\
\hline 45 & Miscellaneous Income Deductions (426.1-426.5) & 340 & 258,876,566 & 49,903,546 \\
\hline 46 & Total Other Income Deductions (Total of lines 43 through 45) & & 273,889,656 & 49,911,011 \\
\hline 47 & TAXES APPLICABLE TO OTHER INCOME AND DEDUCTIONS & & & \\
\hline 48 & Taxes Other than Income Taxes (408.2) & 262-263 & 1,332,048 & 772,616 \\
\hline 49 & Income Taxes-Federal (409.2) & 262-263 & \((1,415,347)\) & \((1,867,183)\) \\
\hline 50 & Income Taxes-Other (409.2) & 262-263 & \((707,489)\) & \((938,701)\) \\
\hline 51 & Provision for Deferred Income Taxes (410.2) & 234,272-277 & - & - \\
\hline 52 & (Less) Provision for Deferred Income Taxes-Cr. (411.2) & 234,272-277 & - & - \\
\hline 53 & Investment Tax Credit Adj. (411.5) & & - & - \\
\hline 54 & (Less) Investment Tax Credits (420) & & - & - \\
\hline 55 & Total Taxes on Other Income and Deduct. (Total of line 48 through 54) & & \((790,788)\) & (2,033,268) \\
\hline 56 & Net Other Income and Deductions (Enter Total lines 41, 46, 55) & & (224,874,596) & 1,588,077 \\
\hline 57 & INTEREST CHARGES & & & \\
\hline 58 & Interest on Long-Term Debt (427) & & 367,179,039 & 342,392,278 \\
\hline 59 & Amort. Of Debt Disc. And Expense (428) & & 5,790,301 & 5,359,300 \\
\hline 60 & Amortization of Loss on Reacquired Debt (428.1) & & 1,749,261 & 1,913,930 \\
\hline 61 & (Less) Amort. Of Premium on Debt-Credit (429) & & - & - \\
\hline 62 & (Less) Amort. Of Gain on Reacquired Debt-Credit (429.1) & & - & - \\
\hline 63 & Interest on Debt to Assoc. Companies (430) & 340 & 13,092,810 & 13,092,812 \\
\hline 64 & Other Interest Expense (431) & 340 & 6,618,651 & 12,680,490 \\
\hline 65 & (Less) Allowance for Borrowed Funds Used During Construction - Cr.
\((432)\) & & 12,354,734 & 14,721,199 \\
\hline 66 & Net Interest Charges (Enter total of lines 58 through 65) & & 382,075,328 & 360,717,611 \\
\hline 67 & Income Before Extraordinary Items & & 437,870,713 & 687,979,710 \\
\hline 68 & EXTRAORDINARY ITEMS & & & \\
\hline 69 & Extraordinary Income (434) & & - & - \\
\hline 70 & (Less) Extraordinary Deductions (435) & & - & - \\
\hline 71 & Net Extraordinary Items (Enter total of line 69 less line 70) & & - & - \\
\hline 72 & Income Taxes-Federal and Other (409.3) & 262-263 & - & - \\
\hline 73 & Extraordinary Items After Taxes (Enter total of line 71 less line 72) & & - & - \\
\hline 74 & Net Income (Enter total of lines 67 and 73) & & 437,870,713 & 687,979,710 \\
\hline
\end{tabular}
\begin{tabular}{|ll}
\hline Name of Respondent & This Report Is: \\
Commonwealth Edison Company & Date of Report (Mo./Da./Yr.) Year of Report \\
\hline
\end{tabular}

\section*{ILLINOIS ELECTRIC NET OPERATING REVENUES}
1. Report the amounts derived from providing utility services in Illinois. Only revenues resulting from tariffed services are to be reported on lines 1 through 8
2. In columns (b) and (c), Supply--Fixed Price Service and Supply--Hourly Priced Service, the revenues reported shall include all supply charges. Revenues from supply charges shall include revenues for the cost of energy, transmission charges, and any ancillary services.
 receiving either Fixed Price Service or Hourly Priced Service from the utility.

If the actual amounts are not available, an estimate should be reported. If an estimate is reported, the fact should be footnoted and the supporting documents that show the derivation of the estimate should be sent to the Director of the Financial Analysis Division and the Director of the Energy Division of the Illinois Commerce Commission.
 transmission of electricity of others over transmission facilities of the utility, report those revenues in the appropriate column on line 20.

Report supply charge revenues from the Power Purchase Option in Supply--Fixed Price Service or Supply--Hourly Priced Service, as appropriate, and in a footnote to this page.
 service amounts in a footnote.

All of the revenue effects (customer credits and generator reimbursements) of the 2007 Settlement Agreement shall be shown on lines 2 and 4 in the appropriate columns.
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{Illinois Electric Operating Revenue for the Reporting Year} \\
\hline Line No. & Title of Account (a) & \begin{tabular}{l}
Supply-Fixed Price Service \\
(b)
\end{tabular} & Supply-Hourly Priced Service (c) & \begin{tabular}{l}
Delivery Charges-Full Service Customers \\
(d)
\end{tabular} & \begin{tabular}{l}
Delivery Charges-Delivery of RES Power \\
(e)
\end{tabular} & Total (f) \\
\hline 1 & ELECTRIC SERVICE REVENUES & & & & & \\
\hline 2 & (440) Residential Sales & 1,287,477,496 & 18,050,736 & 1,222,251,168 & 532,673,454 & 3,060,452,854 \\
\hline 3 & (442) Commercial and Industrial Sales & & & & & \\
\hline 4 & Small or Commercial & 297,929,163 & 160,432,737 & 302,667,160 & 622,875,748 & 1,383,904,808 \\
\hline 5 & Large or Industrial & 537,214 & 35,197,219 & 18,233,069 & 455,641,619 & 509,609,121 \\
\hline 6 & (444) Public Street and Highway Lighting & 2,334,887 & 2,721,427 & 14,770,922 & 17,874,364 & 37,701,600 \\
\hline 7 & (445) Other Sales to Public Authorities & - & - & - & - & - \\
\hline 8 & (446) Sales to Railroads and Railways & - & - & - & 6,732,119 & 6,732,119 \\
\hline 9 & SALES TO ULTIMATE CUSTOMERS (Sum of Lines 2 through 8) & 1,588,278,760 & 216,402,119 & 1,557,922,319 & 1,635,797,304 & 4,998,400,502 \\
\hline 10 & (447) Sales for Resale & & & & & 22,457,745 \\
\hline 11 & (448) Interdepartmental Sales & - & - & - & - & - \\
\hline 12 & TOTAL SALES OF ELECTRICITY (Sum of Lines 9 through 11) & 1,588,278,760 & 216,402,119 & 1,557,922,319 & 1,635,797,304 & 5,020,858,247 \\
\hline 13 & Less: (449.1) Provision for Rate Refunds & - & - & - & - & - \\
\hline 14 & TOTAL SALES OF ELECTRICITY NET OF PROVISION FOR RATE & 1,588,278,760 & 216,402,119 & 1,557,922,319 & 1,635,797,304 & 5,020,858,247 \\
\hline 15 & (450) Forfeited Discounts & & & & & 17,347,746 \\
\hline 16 & (451) Miscellaneous Service Revenues & & & & & 7,377,969 \\
\hline 17 & (453) Sales of Water and Water Power & & & & & 0 \\
\hline 18 & (454) Rent from Electric Property & & & & & 93,322,451 \\
\hline 19 & (455) Interdepartmental Rent & & & & & 0 \\
\hline 20 & (456) Other Electric Revenues & & & & & 753,783,053 \\
\hline 21 & TOTAL OTHER OPERATING REVENUES (Sum of Line 15 thru Line 20) & - & - & - & - & 871,831,219 \\
\hline 22 & TOTAL ELECTRIC OPERATING REVENUES (Line 14 + Line 21) & 1,588,278,760 & 216,402,119 & 1,557,922,319 & 1,635,797,304 & 5,892,689,466 \\
\hline 23 & Unbilled Revenues Included in Line 12 & \((2,517,146)\) & \((1,647,294)\) & \((54,446,463)\) & \((92,710,235)\) & \((151,321,138)\) \\
\hline
\end{tabular}

\footnotetext{
Page 8, Line No. 23, Column (f) - The change in unbilled revenues reported for 2020 was \(\$ 96,012,128\) higher than the change in unbilled revenues reported for 2019.
}
\begin{tabular}{|ll}
\hline Name of Respondent & This Report Is: \\
Commonwealth Edison Company & Mate of Report (Mo./Da./Yr.) \\
\hline
\end{tabular}
Commonwealth Edison Company

\section*{ILLINOIS ELECTRIC NET OPERATING REVENUES FOR THE PRIOR YEAR}
1. Report the amounts derived from providing utility services in Illinois. Only revenues resulting from tariffed services are to be reported on lines 1 through 8 .
 revenues for the cost of energy, transmission charges, and any ancillary services.
 receiving either Fixed Price Service or Hourly Priced Service from the utility.

 the estimate should be sent to the Director of the Financial Analysis Division and the Director of the Energy Division of the Illinois Commerce Commission.
 transmission of electricity of others over transmission facilities of the utility, report those revenues in the appropriate column on line 20.
7. Report supply charge revenues from the Power Purchase Option in Supply--Fixed Price Service or Supply--Hourly Priced Service, as appropriate, and in a footnote to this page.
 service amounts in a footnote.
9. All of the revenue effects (customer credits and generator reimbursements) of the 2007 Settlement Agreement shall be shown on lines 2 and 4 in the appropriate columns.
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{Illinois Electric Operating Revenues for the Prior Year} \\
\hline Line No. & Title of Account (a) & Supply-Fixed Price Service (b) & Supply-Hourly Priced Service (c) & Delivery Charges-Full Service Customers (d) & \begin{tabular}{l}
Delivery Charges-Delivery of RES Power \\
(e)
\end{tabular} & Total (f) \\
\hline 1 & ELECTRIC SERVICE REVENUES & & & & & \\
\hline 2 & (440) Residential Sales & 1,175,183,229 & 16,683,104 & 1,106,370,914 & 546,769,668 & 2,845,006,915 \\
\hline 3 & (442) Commercial and Industrial Sales & & & & & \\
\hline 4 & Small or Commercial & 321,003,011 & 182,124,208 & 302,546,658 & 623,173,179 & 1,428,847,056 \\
\hline 5 & Large or Industrial & 312,468 & 45,108,984 & 15,235,607 & 464,312,001 & 524,969,060 \\
\hline 6 & (444) Public Street and Highway Lighting & 2,202,833 & 2,826,478 & 14,875,138 & 16,912,924 & 36,817,373 \\
\hline 7 & (445) Other Sales to Public Authorities & - & - & - & - & - \\
\hline 8 & (446) Sales to Railroads and Railways & - & 687 & - & 8,879,356 & 8,880,043 \\
\hline 9 & SALES TO ULTIMATE CUSTOMERS (Sum of Lines 2 through 8) & 1,498,701,541 & 246,743,461 & 1,439,028,317 & 1,660,047,128 & 4,844,520,447 \\
\hline 10 & (447) Sales for Resale & & & & & 34,987,453 \\
\hline 11 & (448) Interdepartmental Sales & - & - & - & - & - \\
\hline 12 & TOTAL SALES OF ELECTRICITY (Sum of Lines 9 through 11) & 1,498,701,541 & 246,743,461 & 1,439,028,317 & 1,660,047,128 & 4,879,507,900 \\
\hline 13 & Less: (449.1) Provision for Rate Refunds & - & - & - & - & - \\
\hline 14 & TOTAL SALES OF ELECTRICITY NET OF PROVISION FOR RATE REFUND & 1,498,701,541 & 246,743,461 & 1,439,028,317 & 1,660,047,128 & 4,879,507,900 \\
\hline 15 & (450) Forfeited Discounts & & & & & 25,973,544 \\
\hline 16 & (451) Miscellaneous Service Revenues & & & & & 13,747,781 \\
\hline 17 & (453) Sales of Water and Water Power & & & & & - \\
\hline 18 & (454) Rent from Electric Property & & & & & 90,203,012 \\
\hline 19 & (455) Interdepartmental Rent & & & & & - \\
\hline 20 & (456) Other Electric Revenues & & & & & 755,121,566 \\
\hline 21 & TOTAL OTHER OPERATING REVENUES (Sum of Line 15 thru Line 20) & - & - & - & - & 885,045,903 \\
\hline 22 & TOTAL ELECTRIC OPERATING REVENUES (Line 14 + Line 21) & 1,498,701,541 & 246,743,461 & 1,439,028,317 & 1,660,047,128 & 5,764,553,803 \\
\hline 23 & Unbilled Revenues Included in Line 12 & 1,016,975 & \((2,037,384)\) & \((97,910,560)\) & \((148,402,297)\) & \((247,333,266)\) \\
\hline \multicolumn{7}{|l|}{Page 8, Line No. 23, Column (f) - The change in unbilled revenues reported for 2019 was \$198,399,040 lower than the change in unbilled revenues reported for 2018.} \\
\hline
\end{tabular}
\begin{tabular}{|lll}
\hline Name of Respondent & This Report Is: \\
Commonwealth Edison Company & (1) An Original
\end{tabular}

\section*{ILLINOIS MEGAWATT HOURS SOLD OR DELIVERED AND AVERAGE NUMBER OF ILLINOIS ELECTRIC CUSTOMERS PER MONTH}
1. Report the megawatt hours sold or delivered from providing utility services in Illinois and the average number of
electric customers per month. Information reported should correspond to information reported on page 8, Illinois Electric
Operating Revenues for the reporting year.
2. If the actual amounts are not available, an estimate should be reported. If an estimate is reported, the fact should be footnoted and the supporting documents that show the derivation of the estimate should be sent to the Director of the Financial Analysis Division and the Director of the
Energy Division of the Illinois Commerce Commission.
 footnote to this page.
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{Megawatt Hours Sold or Delivered for the Reporting Year} \\
\hline Line No. & \begin{tabular}{l}
Title of Account \\
(a)
\end{tabular} & \begin{tabular}{l}
Supply-Fixed Price Service \\
(b)
\end{tabular} & \begin{tabular}{l}
Supply-Hourly Priced Service \\
(c)
\end{tabular} & \begin{tabular}{l}
No Entry Required \\
(d)
\end{tabular} & \begin{tabular}{l}
Delivery Charges-Delivery of RES Power \\
(e)
\end{tabular} & Total (f) \\
\hline 1 & ELECTRIC SERVICE REVENUES & & & & & \\
\hline 2 & (440) Residential Sales & 18,904,215 & 345,833 & & 8,783,712 & 28,033,760 \\
\hline 3 & (442) Commercial and Industrial Sales & & & & & \\
\hline 4 & Small or Commercial & 4,361,230 & 3,315,892 & & 20,965,248 & 28,642,370 \\
\hline 5 & Large or Industrial & 7,809 & 851,052 & & 25,020,423 & 25,879,284 \\
\hline 6 & (444) Public Street and Highway Lighting & 57,743 & 106,851 & & 404,715 & 569,309 \\
\hline 7 & (445) Other Sales to Public Authorities & - & - & & - & - \\
\hline 8 & (446) Sales to Railroads and Railways & - & - & & 433,045 & 433,045 \\
\hline 9 & SALES TO ULTIMATE CUSTOMERS (Sum of Lines 2 through 8) & 23,330,997 & 4,619,628 & & 55,607,143 & 83,557,768 \\
\hline 10 & (447) Sales for Resale & & & & & 1,242,053 \\
\hline 11 & (448) Interdepartmental Sales & - & - & & - & - \\
\hline 12 & TOTAL SALES OF ELECTRICITY (Sum of Lines 9 through 11) & 23,330,997 & 4,619,628 & & 55,607,143 & 84,799,821 \\
\hline \multicolumn{7}{|c|}{Average Number of Customers per Month for the Reporting Year} \\
\hline Line No. & Title of Account (a) & \begin{tabular}{l}
Supply--
Fixed Price Service \\
(b)
\end{tabular} & \begin{tabular}{l}
Supply--
Hourly Priced Service \\
(c)
\end{tabular} & \begin{tabular}{l}
No Entry Required \\
(d)
\end{tabular} & \begin{tabular}{l}
Delivery Charges-Delivery of RES Power \\
(e)
\end{tabular} & Total (f) \\
\hline 13 & ELECTRIC SERVICE REVENUES & & & & & \\
\hline 14 & (440) Residential Sales & 2,600,773 & 36,283 & & 1,044,873 & 3,681,929 \\
\hline 15 & (442) Commercial and Industrial Sales & & & & & \\
\hline 16 & Small or Commercial & 203,170 & 8,338 & & 174,824 & 386,332 \\
\hline 17 & Large or Industrial & 18 & 156 & & 1,780 & 1,954 \\
\hline 18 & (444) Public Street and Highway Lighting & 2,660 & 958 & & 1,244 & 4,862 \\
\hline 19 & (445) Other Sales to Public Authorities & - & - & & - & - \\
\hline 20 & (446) Sales to Railroads and Railways & - & - & & 2 & 2 \\
\hline 21 & SALES TO ULTIMATE CUSTOMERS (Sum of Lines 12 through 20) & 2,806,621 & 45,735 & & 1,222,723 & 4,075,079 \\
\hline 22 & (447) Sales for Resale & & & & & - \\
\hline 23 & (448) Interdepartmental Sales & - & - & & - & - \\
\hline 24 & TOTAL SALES OF ELECTRICITY (Sum of Lines 21 through 23) & 2,806,621 & 45,735 & & 1,222,723 & 4,075,079 \\
\hline
\end{tabular}
\begin{tabular}{|lll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) \\
Commonwealth Edison Company Report & (1) An Original \\
\hline
\end{tabular}

\section*{ILLINOIS MEGAWATT HOURS SOLD OR DELIVERED AND AVERAGE NUMBER OF ILLINOIS ELECTRIC CUSTOMERS PER MONTH}
 information reported on page 8, Illinois Electric Operating Revenues for the reporting year.
 estimate should be sent to the Director of the Financial Analysis Division and the Director of the Energy Division of the Illinois Commerce Commission.
 footnote to this page.
 bundled service amounts in a footnote.
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{Megawatt Hours Sold or Delivered for the Prior Year} \\
\hline Line No. & \begin{tabular}{l}
Title of Account \\
(a)
\end{tabular} & \begin{tabular}{l}
Supply-Fixed Price Service \\
(b)
\end{tabular} & \begin{tabular}{l}
Supply-Hourly Priced Service \\
(c)
\end{tabular} & \begin{tabular}{l}
No Entry Required \\
(d)
\end{tabular} & \begin{tabular}{l}
Delivery Charges-Delivery of RES Power \\
(e)
\end{tabular} & \begin{tabular}{l}
Total \\
(f)
\end{tabular} \\
\hline 1 & ELECTRIC SERVICE REVENUES & & & & & \\
\hline 2 & (440) Residential Sales & 17,329,996 & 286,345 & & 9,196,718 & 26,813,059 \\
\hline 3 & (442) Commercial and Industrial Sales & & & & & \\
\hline 4 & Small or Commercial & 4,714,140 & 3,517,214 & & 22,703,202 & 30,934,556 \\
\hline 5 & Large or Industrial & 4,528 & 818,255 & & 26,834,839 & 27,657,622 \\
\hline 6 & (444) Public Street and Highway Lighting & 59,006 & 125,031 & & 466,633 & 650,670 \\
\hline 7 & (445) Other Sales to Public Authorities & - & - & & - & - \\
\hline 8 & (446) Sales to Railroads and Railways & - & - & & 550,907 & 550,907 \\
\hline 9 & SALES TO ULTIMATE CUSTOMERS (Sum of Lines 2 through 8) & 22,107,670 & 4,746,845 & & 59,752,299 & 86,606,814 \\
\hline 10 & (447) Sales for Resale & & & & & 1,509,436 \\
\hline 11 & (448) Interdepartmental Sales & - & - & & - & - \\
\hline 12 & TOTAL SALES OF ELECTRICITY (Sum of Lines 9 through 11) & 22,107,670 & 4,746,845 & & 59,752,299 & 88,116,250 \\
\hline \multicolumn{7}{|c|}{Average Number of Customers per Month for the Prior Year} \\
\hline Line No. & \begin{tabular}{l}
Title of Account \\
(a)
\end{tabular} & \begin{tabular}{l}
Supply-Fixed Price Service \\
(b)
\end{tabular} & \begin{tabular}{l}
Supply-Hourly Priced Service \\
(c)
\end{tabular} & \begin{tabular}{l}
No Entry Required \\
(d)
\end{tabular} & \begin{tabular}{l}
Delivery Charges-Delivery of RES Power \\
(e)
\end{tabular} & \begin{tabular}{l}
Total \\
(f)
\end{tabular} \\
\hline 13 & ELECTRIC SERVICE REVENUES & & & & & \\
\hline 14 & (440) Residential Sales & 2,489,535 & 30,626 & & 1,137,735 & 3,657,896 \\
\hline 15 & (442) Commercial and Industrial Sales & & & & & \\
\hline 16 & Small or Commercial & 198,501 & 8,092 & & 176,997 & 383,590 \\
\hline 17 & Large or Industrial & 5 & 139 & & 1,826 & 1,970 \\
\hline 18 & (444) Public Street and Highway Lighting & 2,673 & 1,018 & & 1,149 & 4,840 \\
\hline 19 & (445) Other Sales to Public Authorities & - & - & & - & - \\
\hline 20 & (446) Sales to Railroads and Railways & - & - & & 2 & 2 \\
\hline 21 & SALES TO ULTIMATE CUSTOMERS (Sum of Lines 2 through 8) & 2,690,714 & 39,875 & & 1,317,709 & 4,048,298 \\
\hline 22 & (447) Sales for Resale & & & & & - \\
\hline 23 & (448) Interdepartmental Sales & - & - & & - & - \\
\hline 24 & TOTAL SALES OF ELECTRICITY (Sum of Lines 9 through 11) & 2,690,714 & 39,875 & & 1,317,709 & 4,048,298 \\
\hline
\end{tabular}
\begin{tabular}{|llll|}
\hline Name of Respondent & This Report Is: \\
(1) An Urigrnaı & Date of Report & Year of Report \\
Commonwealth Edison Company & & December 31, 2020 \\
\hline
\end{tabular}




\begin{tabular}{|llll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline
\end{tabular}

SPECIAL FUNDS (Accounts 125, 126, 127, 128)
Instructions:
Report below the balance at the end of year of each special fund maintained during the year. Identify each fund as to which account it is included.
Indicate the nature of any funds included in Account 128 Other Special Funds.
If the trustee of any fund is an associated company, give name of such associated company
If assets other than cash comprise any fund, furnish a list of the securities or other assets, giving interest or dividend rate of each, cost to respondent, number of shares or principal amount, and book cost at end of year.
\begin{tabular}{|c|c|c|c|}
\hline Line No. & & \begin{tabular}{l}
Name of Fund and Trustee, if any \\
(a)
\end{tabular} & Balance End of Year
(b) \\
\hline 1 & None & & \\
\hline 2 & & & \\
\hline 3 & & & \\
\hline 4 & & & \\
\hline 5 & & & \\
\hline 6 & & & \\
\hline 7 & & & \\
\hline 8 & & & \\
\hline 9 & & & \\
\hline 10 & & & \\
\hline 11 & & & \\
\hline 12 & & & \\
\hline 13 & & & \\
\hline 14 & & & \\
\hline 15 & & & \\
\hline 16 & & & \\
\hline 17 & & & \\
\hline 18 & & & \\
\hline 19 & & TOTAL & - \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|c|}{SPECIAL DEPOSITS (Accounts 132, 133, 134)} \\
\hline Instruc & \begin{tabular}{l}
ns: \\
Report below the amounts of special deposits by classes at end of year. \\
If any deposit consists of assets other than cash, give a brief description of such assets. \\
If any deposit is held by an associated company, give name of company.
\end{tabular} & \\
\hline Line & \begin{tabular}{l}
Description and Purpose of Deposit \\
(a)
\end{tabular} & \begin{tabular}{l}
Balance End of Year \\
(b)
\end{tabular} \\
\hline 1 & Escrow for work performed in DuPage County & 39,157 \\
\hline 2 & Mortgage release reserve associated with property sales & 31,231 \\
\hline 3 & Collateral held from energy and renewable energy certificate suppliers & 37,321,924 \\
\hline 4 & Escrow for environmental work at Rockford Library & 2,154,853 \\
\hline 5 & Restricted Cash-Rider REA & 239,935,714 \\
\hline 6 & & \\
\hline 7 & & \\
\hline 8 & & \\
\hline 9 & & \\
\hline 10 & & \\
\hline 11 & & \\
\hline 12 & & \\
\hline 13 & & \\
\hline 14 & & \\
\hline 15 & & \\
\hline 16 & & \\
\hline 17 & & \\
\hline 18 & & \\
\hline 19 & TOTAL & 279,482,879 \\
\hline
\end{tabular}


\section*{OTHER ACCOUNTS RECEIVABLE (Account 143)}

Instructions:
Give the particulars called for below concerning other accounts receivable at end of year.
Designate any accounts in excess of \(\$ 10,000\) that are more than 1 year old.
\begin{tabular}{|c|c|}
\hline Description & Balance at End of Year \\
\hline \multicolumn{2}{|l|}{Officers and Employees: None} \\
\hline \multicolumn{2}{|l|}{Due on subscriptions to capital stock (state class and series of stock):} \\
\hline \multicolumn{2}{|l|}{Miscellaneous (group and describe by classes):} \\
\hline Federal and State Tax Receivables, Net of Payables - includes \$755,971 which is more than 1 year old. & 40,418 \\
\hline Purchased receivable from Retail Electric Suppliers & 87,184,020 \\
\hline Damage claims - includes \$7,562,036 which is more than 1 year old. & 13,119,368 \\
\hline Revenue Taxes & 15,197,867 \\
\hline Illinois Department of Transportation - includes \$32,137,505 which is more than 1 year old. & 35,411,201 \\
\hline Non-service billings - includes \$474,152 which is more than 1 year old. & 2,190,549 \\
\hline Third party reimbursable projects & 44,056,518 \\
\hline Real estate taxes - includes \$1,435,964 which is more than 1 year old. & 2,230,349 \\
\hline Environmental remediation reimbursement & 4,597,403 \\
\hline Lease receivable - includes \$492,604 which is more than 1 year old. & 2,050,234 \\
\hline Call Center referral revenue & 69,255 \\
\hline Mutual Assistance Receivable & 11,641,429 \\
\hline Joint Work Agreements & 15,910,252 \\
\hline Various other accounts receivable & 5,384,953 \\
\hline \multicolumn{2}{|l|}{} \\
\hline & \\
\hline \multicolumn{2}{|l|}{} \\
\hline & \\
\hline \multicolumn{2}{|l|}{} \\
\hline & \\
\hline \multicolumn{2}{|l|}{} \\
\hline & \\
\hline & \\
\hline Total & 239,083,816 \\
\hline
\end{tabular}
\begin{tabular}{|llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & \begin{tabular}{l} 
Year of Report \\
Commonwealth Edison Company
\end{tabular} \\
\hline
\end{tabular}

\section*{RECEIVABLE FROM ASSOCIATED COMPANIES (Accounts 145, 146)}

\section*{Instructions:}
1. Report the particulars of notes and accounts receivable from associated companies at the end of the year.
2. Provide separate headings and totals for Accounts 145 Notes Receivable from Associated Companies, and 146

Accounts Receivable from Associated Companies, in addition to a total for the combined accounts.
For notes receivable, list each note separately and show in column (a) date of note and date of maturity.
If any notes were received in satisfaction of an open account, state the period covered by such open account.
5. Include in column (d) interest recorded as income during the year, including interest on accounts and notes held
any time during the year.
Give the particulars of any notes pledged or discounted, also of any collateral held as guarantee of payment of any notes or accounts.

\begin{tabular}{|llll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline & MISCELLANEOUS CURRENT AND ACCRUED ASSETS (Account 174) & \\
\hline
\end{tabular}

Instructions: Give the description and amounts of miscellaneous current and accrued assets as of the end of the year. Minor items may be grouped by classes, showing a number of such items.
\begin{tabular}{|l|r|}
\hline \multicolumn{1}{|c|}{ DESCRIPTION } & AMOUNT \\
\hline Certificates of Deposit with original maturities of 90 days to 1 year & \(2,500,000\) \\
\hline PJM Collateral & \(11,813,261\) \\
\hline Other & 671,811 \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & TOTAL \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline & of Respondent onwealth Edison Company & \multicolumn{2}{|l|}{\begin{tabular}{l}
This Report Is: \\
Date of Report (Mo./Da./Yr.) \\
(1) An Original
\end{tabular}} & Year of Report December 31, 2020 \\
\hline \multicolumn{5}{|c|}{MATERIALS AND SUPPLIES} \\
\hline \multicolumn{5}{|l|}{\begin{tabular}{l}
Instructions: \\
1. For Account 154, report the amounts of plant materials and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments that use the class of material. \\
2. Explain important inventory adjustments during the year (on a supplemental page) showing general classes of materials and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected - debited or credited.
\end{tabular}} \\
\hline Line No. & \begin{tabular}{l}
Account \\
(a)
\end{tabular} & \begin{tabular}{l}
Balance Beginning of Year \\
(b)
\end{tabular} & Balance End of Year (c) & Department Which Used Material (d) \\
\hline 1 & Fuel Stock (Account 151) & & & \\
\hline 2 & Fuel Stock Expenses Undistributed (Account 152) & & & \\
\hline 3 & Residuals and Extracted Products (Account 153) & & & \\
\hline 4 & Plant Materials and Operating Supplies (Account 154) & & & \\
\hline 5 & Assigned to - Construction (Estimated) & 136,901,298 & 153,543,346 & \\
\hline 6 & Assigned to - Operations and Maintenance & & & \\
\hline 7 & Production Plant (Estimated) & & & \\
\hline 8 & Transmission Plant (Estimated) & 10,615,450 & 6,393,371 & Transmission \\
\hline 9 & Distribution Plant (Estimated) & 11,813,483 & 9,964,013 & Distribution \\
\hline 10 & Regional Transmission and Market Operation Plant ( & & & \\
\hline 11 & Assigned to - Other (provide details in footnote) & & & \\
\hline 12 & TOTAL Account 154 (Enter Total of lines 5 thru 11) & 159,330,231 & 169,900,730 & \\
\hline 13 & Merchandise (Account 155) & & & \\
\hline 14 & Other Materials and Supplies (Account 156) & & & \\
\hline 15 & Nuclear Materials Held for Sale (Account 157) (Not a & & & \\
\hline 16 & Stores Expense Undistributed (Account 163) & & & \\
\hline 17 & & & & \\
\hline 18 & & & & \\
\hline 19 & & & & \\
\hline 20 & TOTAL Materials and Supplies (Per Balance Sheet) & 159,330,231 & 169,900,730 & \\
\hline
\end{tabular}
\begin{tabular}{lrr}
\hline & FOOTNOTE DATA & \\
\hline Assigned to - Construction (Estimated) & \\
Transmission Plant (Estimated) & \(\$\) \\
Distribution Plant (Estimated) & \(\$ 5,577,478\) \\
Assigned to - Construction (Estimated) & \(\$ 159,965,868\) \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\begin{tabular}{l}
Name of Respondent \\
Commonwealth Edison Company
\end{tabular}} & \begin{tabular}{l}
This Report Is: \\
(1) An Original
\end{tabular} & Date of Report (Mo. & Year of Repo December 3 & \\
\hline \multicolumn{6}{|c|}{NOTES PAYABLE (Account 231)} \\
\hline \multicolumn{6}{|l|}{\begin{tabular}{l}
Instructions: \\
1. Report the particulars indicated concerning notes payable at end of year. \\
2. Give the particulars of collateral pledged, if any. \\
3. Any demand notes should be designated as such in column (c).
\end{tabular}} \\
\hline Line
No. & \begin{tabular}{l}
Payee \\
(a)
\end{tabular} & Purpose for Which Issued
\((\mathrm{b})\) & \[
\begin{aligned}
& \text { Date of Note } \\
& \text { (c) }
\end{aligned}
\] & Interest Rate \% (d) & Balance End of Year (e) \\
\hline 1 & Commercial Paper issued by: & & & & \\
\hline 2 & Bank of America & General Purposes/Working Capital & 12/16/2020 & 0.18 \% & 50,000,000 \\
\hline 3 & Bank of America & General Purposes/Working Capital & 12/18/2020 & 0.21 \% & 70,000,000 \\
\hline 4 & Bank of America & General Purposes/Working Capital & 12/21/2020 & 0.21 \% & 70,000,000 \\
\hline 5 & Bank of America & General Purposes/Working Capital & 12/22/2020 & 0.22 \% & 60,000,000 \\
\hline 6 & Bank of America & General Purposes/Working Capital & 12/31/2020 & 0.15 \% & 73,000,000 \\
\hline 7 & Discount on Commercial Paper & & & & \((20,201)\) \\
\hline \multicolumn{6}{|l|}{8} \\
\hline \multicolumn{6}{|l|}{9} \\
\hline \multicolumn{6}{|l|}{10} \\
\hline \multicolumn{6}{|l|}{11} \\
\hline \multicolumn{6}{|l|}{12} \\
\hline \multicolumn{6}{|l|}{13} \\
\hline \multicolumn{6}{|l|}{14} \\
\hline \multicolumn{6}{|l|}{15} \\
\hline \multicolumn{6}{|l|}{16} \\
\hline \multicolumn{6}{|l|}{17} \\
\hline \multicolumn{6}{|l|}{18} \\
\hline 19 & TOTAL & & & & 322,979,799 \\
\hline
\end{tabular}

PAYABLES TO ASSOCIATED COMPANIES (Accounts 233, 234)
Instructions:
1. Report the particulars of notes and accounts to associated companies at end of year.
2. Provide separate totals for Accounts 233, Notes Payable to Associated Companies, and 234,

Accounts Payable to Associated Companies, in addition to the total for the combined accounts.
3. List each note separately and state the purpose for which issued. Show also in column (a) date of note and maturity.
4. Include in column (e) the amount of any interest expense during the year on notes or accounts that were paid before the end of year.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Line No.} & \multirow[b]{2}{*}{\begin{tabular}{l}
Name of Company \\
(a)
\end{tabular}} & \multirow[b]{2}{*}{Commission Authorization (b)} & \multirow[b]{2}{*}{Balance End of Year (c)} & \multicolumn{2}{|r|}{Interest for Year} \\
\hline & & & & \begin{tabular}{l}
Rate \% \\
(d)
\end{tabular} & Amount (e) \\
\hline 1 & Account 233: & & & & \\
\hline 2 & None & & - & & \\
\hline 3 & & & & & \\
\hline 4 & & & & & \\
\hline 5 & & & & & \\
\hline 6 & Account 234: & & & & \\
\hline 7 & ComEd Financing III & & 3,855,106 & & \\
\hline 8 & Edisun, LLC & & \((86,159)\) & & \\
\hline 9 & Exelon Business Services Company, LLC & & 58,589,638 & & \\
\hline 10 & Exelon Corporation & & 18,856 & & \\
\hline 11 & Exelon Generation Company, LLC & & 15,825,923 & & \\
\hline 12 & Baltimore Gas \& Electric & & 54,169 & & \\
\hline 13 & Commonwealth Edison of Indiana & & 1,163,396 & & \\
\hline 14 & & & & & \\
\hline 15 & & & & & \\
\hline 16 & & & & & \\
\hline 17 & Total Account 234 & & 79,420,929 & & \\
\hline 18 & & & & & \\
\hline 19 & & & & & \\
\hline 20 & TOTAL & & 79,420,929 & & \\
\hline
\end{tabular}

Form 21 ILCC
page 21
\begin{tabular}{|lll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) Year of Report \\
Commonwealth Edison Company & (1) An Original & December 31, 2020 \\
\hline
\end{tabular}

\section*{LONG TERM DEBT (Accounts 221, 222, 223 and 224)}

Instructions:
1. Report by balance sheet Account the particulars (details) concerning long-term debt included in Accounts 221-Bonds,

222- Reacquired Bonds, 223-Advances from Associated Companies, and 224- Other Long-Term Debt. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to the report form (i.e. year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.
2. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds.
3. For advances from Associated Companies, report separately advances on notes and advances on open accounts.

Designate demand notes as such. Include in column (a) name of associated companies from which advances were received.
For receivers' certificates, show in column (a) the name of the court and date of court order under which such certificates were issued.
5. In a supplemental statement, give explanatory particulars (details) for Accounts 223 and 224 of net changes during the year.

With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal
amounts, and
\begin{tabular}{|c|l|l|l|l|} 
\\
\hline
\end{tabular}
\begin{tabular}{llll} 
Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020
\end{tabular}

\section*{LONG TERM DEBT (Accounts 221, 222, 223 and 224)}

Instructions:
6. If the respondent has pledged any of its long-term debt securities, give particulars (details) in a footnote, including name of the pledgee and purpose of the pledge.
7. If the respondent has any long-term securities which have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
8. If interest expense was incurred during the year on any obligation retired or reacquired before end of year, include interest expense in column (g). Explain in a footnote any difference between the total of column (g) and the total Account 427, Interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.

Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued.
In column (b) show the principal amount of bonds or other long -term debt originally issued.
11. In column (i) provide redemption price in \(\%\) or per \(\$ 100\) of face amount outstanding. If the respondent has provided information required in column (i) in a document filed pursuant to Article 6 of the Illinois Public Utilities Act, respondent may reference that document in a footnote in lieu of providing the information here.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{2}{|r|}{INTEREST FOR YEAR} & \multicolumn{2}{|l|}{HELD BY RESPONDENT} & \multirow[b]{2}{*}{Redemption Price at End of Year (I)} & \multirow[b]{2}{*}{Line No.} \\
\hline & \[
\underset{(\mathrm{f})}{\text { Amount }^{2}(10)}
\] & Reacquired Bonds (Acct. 222) (g) & Sinking and Other Funds (h) & & \\
\hline & & & & & 1 \\
\hline & & & & & 2 \\
\hline & 14,899,000 & - & - & (7) & 3 \\
\hline & 19,175,000 & - & - & (7) & 4 \\
\hline & 17,700,000 & - & - & (7) & 5 \\
\hline & 29,025,000 & - & - & (8) & 6 \\
\hline & 11,666,667 & - & - & (5) & 7 \\
\hline & 11,900,000 & - & - & (6) & 8 \\
\hline & 13,300,000 & - & - & (5) & 9 \\
\hline & 16,100,000 & - & - & (5) & 10 \\
\hline & 16,450,000 & - & - & (5) & 11 \\
\hline & 7,750,000 & - & - & (4) & 12 \\
\hline & 14,800,000 & - & - & (6) & 13 \\
\hline & 19,575,000 & - & - & (6) & 14 \\
\hline & 12,750,000 & - & - & (5) & 15 \\
\hline & 25,550,000 & - & - & (6) & 16 \\
\hline & 10,325,000 & & & (4) & 17 \\
\hline & 24,375,000 & & & (5) & 18 \\
\hline & 32,000,000 & & & (5) & 19 \\
\hline & 20,350,000 & & & (4) & 20 \\
\hline & 16,000,000 & & & (6) & 21 \\
\hline & 9,600,000 & & & (5) & 22 \\
\hline & 6,545,000 & & & (4) & 23 \\
\hline & 16,575,000 & & & (5) & 24 \\
\hline & 366,410,667 & & & & 25 \\
\hline & & & & & 26 \\
\hline & & & & & 27 \\
\hline & & & & & 28 \\
\hline & 13,092,810 & - & - & 100\% & 29 \\
\hline & 13,092,810 & & & & 30 \\
\hline & & & & & 31 \\
\hline & & & & & 32 \\
\hline & & & & & 33 \\
\hline & & & & & 34 \\
\hline & & & & & 35 \\
\hline & 379,503,477 & & & & 36 \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|l|}
\hline \begin{tabular}{l} 
Name of Respondent \\
Commonwealth Edison Company
\end{tabular} & \begin{tabular}{l} 
This Report Is: \\
(1) An Original
\end{tabular} & \begin{tabular}{l} 
Date of Report (Mo./Da./ \\
Yr.)
\end{tabular} & \begin{tabular}{l} 
Year of Report \\
(1)
\end{tabular} \\
\hline LONG TERM DEBT (Accounts 221, 222, 223 and 224) \\
\hline\((1) \quad\) Changes in Account 221 during the year: & Issuances \\
First Mortgage Bonds & \(\$ 1,000,000,000\)
\end{tabular}

The unamortized debt discount, premium or expense on reacquired debt are transferred to Account 189, Unamortized Loss on Reacquired Debt, or Account 257, Unamortized Gain on Reacquired Debt, as appropriate, and amortized to expense over the life of the new long-term debt issued to finance the debt redemption, andlor over the life of the original debt issuance if the debt is not refinanced.
(2) This series of debt does not contain any call provisions.

These bonds may be redeemed in whole or in part at any time at a redemption price equal to the greater of \(100 \%\), or the sum of the present values of the remaining scheduled payments of principal and interest on the bonds to be redeemed discounted to the redemption date on a
(3) semi-annual basis at the Adjusted Treasury Rate plus 10 basis points.

These bonds may be redeemed in whole or in part at any time at a redemption price equal to the greater of \(100 \%\), or the sum of the present values of the remaining scheduled payments of principal and interest on the bonds to be redeemed discounted to the redemption date on a
(4) semi-annual basis at the Adjusted Treasury Rate plus 12.5 basis points.

These bonds may be redeemed in whole or in part at any time at a redemption price equal to the greater of \(100 \%\), or the sum of the present values of the remaining scheduled payments of principal and interest on the bonds to be redeemed discounted to the redemption date on a
(5) semi-annual basis at the Adjusted Treasury Rate plus 15 basis points.

These bonds may be redeemed in whole or in part at any time at a redemption price equal to the greater of \(100 \%\), or the sum of the present values of the remaining scheduled payments of principal and interest on the bonds to be redeemed discounted to the redemption date on a (6) semi-annual basis at the Adjusted Treasury Rate plus 20 basis points.

These bonds may be redeemed in whole or in part at any time at a redemption price equal to the greater of \(100 \%\), or the sum of the present values of the remaining scheduled payments of principal and interest on the bonds to be redeemed discounted to the redemption date on a
(7) semi-annual basis at the Adjusted Treasury Rate plus 25 basis points.

These bonds may be redeemed in whole or in part at any time at a redemption price equal to the greater of \(100 \%\), or the sum of the present values of the remaining scheduled payments of principal and interest on the bonds to be redeemed discounted to the redemption date on a
(8) semi-annual basis at the Adjusted Treasury Rate plus 35 basis points.

These bonds may be redeemed in whole or in part at any time at a redemption price equal to the greater of \(100 \%\), or the sum of the present values of the remaining scheduled payments of principal and interest on the bonds to be redeemed discounted to the redemption date on a
(9) semi-annual basis at the Adjusted Treasury Rate plus 40 basis points.
(10) This footnote pertains to column (f)

Total interest reported on pages 22-23
\begin{tabular}{lr}
\(\$\) & \(379,503,477\) \\
& 768,372 \\
\hline\(\$\) & \(380,271,849\) \\
\hline \hline
\end{tabular}


\begin{tabular}{|l|l|l|}
\hline \begin{tabular}{l} 
Name of Respondent \\
Commonwealth Edison Company
\end{tabular} & \begin{tabular}{l} 
This Report Is: \\
(1) An Original
\end{tabular} & \begin{tabular}{l} 
Date of Report (Mo./ \\
Da./Yr.)
\end{tabular} \\
\hline
\end{tabular}

\section*{UNAMORTIZED LOSS AND GAIN ON REACQUIRED DEBT (Accounts 189, 257)}

Note:
(1) Refunded with the proceeds from issuance of long-term debt with the following maturity dates:
\begin{tabular}{|c|c|c|c|}
\hline & Rate & Series & Maturity Date(s) of New Debt Issues \\
\hline \multicolumn{4}{|l|}{First Mortgage Bonds -} \\
\hline & 10.375 \% & \[
\begin{aligned}
& \text { Pollution Control } \\
& 1985
\end{aligned}
\] & Mar-2020 (A) \\
\hline & 10.625 \% & Pollution Control 1985 & Mar-2020 \\
\hline & 8.375 \% & 86 & Feb-2033 (A) \\
\hline \multicolumn{4}{|l|}{Pollution Control Obligations -} \\
\hline & Variable & IDFA Series 1994C & Mar-2020 \\
\hline & Variable & IDFA Series 2003C & Mar-2020 \\
\hline & Variable & IDFA Series 2003B & May-2021 \\
\hline & Variable & IDFA Series 2003A & May-2021 \\
\hline & Variable & IDFA Series 2003D & May-2021 \\
\hline & Variable & IFA Series 2008D & Mar-2020 \\
\hline & Variable & IFA Series 2008E & May-2021 \\
\hline
\end{tabular}

\begin{tabular}{|lll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) \\
Year of Report \\
Commonwealth Edison Company & (1) An Original & \\
\hline
\end{tabular}

\section*{DISCOUNT ON COMMON STOCK AND PREFERRED STOCK ISSUANCES} (Accounts 201 through 204 and 207)
1.Identify the amounts of discount or expense, including underwriting discounts, recorded in account 214, Capital Stock Expense, that has accumulated since December 31, 1993. Amounts recorded before December 31, 1993 may also be included.
\begin{tabular}{|c|c|c|c|}
\hline \[
\begin{aligned}
& \text { Line } \\
& \text { No. }
\end{aligned}
\] & \begin{tabular}{l}
Account Title \\
(a)
\end{tabular} & Amount of Discount (b) & \begin{tabular}{l}
Amount Recovered through Rates \\
(c)
\end{tabular} \\
\hline 1 & Account 201, Common Stock Issued & 6,942,925 & - \\
\hline 2 & Account 202, Common Stock Subscribed & - & - \\
\hline 3 & Account 203, Common Stock Liability for Conversion & - & - \\
\hline 4 & Account 204, Preferred Stock Issued & - & - \\
\hline 5 & Account 207, Premium on Capital Stock & - & - \\
\hline 6 & Total & 6,942,925 & - \\
\hline
\end{tabular}

Page 25, Line 1, Column (a) : Includes capital stock expense that was recorded before December 31, 1993

Name of Respondent This Report Is: Date of Report (Mo./ Year of Report Commonwealth Edison Company
(1) An Original

December 31, 2020

\section*{UNAMORTIZED DEBT EXPENSE, PREMIUM \& DISCOUNT ON LONG-TERM DEBT}

\section*{(Accounts 181, 225, 226)}

Instructions:
1. Report under separate subheadings for Unamortized Debt Expense, Unamortized Premium on Long-Term Debt and Unamortized Discount on Long-Term Debt, particulars (details) of expenses, premiums or discounts applicable to each class and series of long-term debt.
2. Show premium amounts by enclosing the figures in parentheses.
3. In column (b) show the principal amounts of bonds or other long-term debt originally issued.
4. In column (c) show the expenses, premiums or discounts with respect to the amounts of bonds or other longterm debt originally issued.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{\[
\begin{aligned}
& \text { Line } \\
& \text { No. }
\end{aligned}
\]} & \multirow[b]{2}{*}{\begin{tabular}{l}
Designation of Long-Term Debt \\
(a)
\end{tabular}} & \multirow[t]{2}{*}{Principal Amount of Debt Issued (b)} & \multirow[t]{2}{*}{Total Expenses, Premium or Discoun (c)} & \multicolumn{2}{|l|}{AMORTIZATION PERIOD} \\
\hline & & & & \[
\begin{aligned}
& \text { Date From } \\
& \text { (d) } \\
& \hline
\end{aligned}
\] & \[
\begin{gathered}
\text { Date To } \\
\text { (e) }
\end{gathered}
\] \\
\hline 1 & First Mortgage Bonds - (1) & & & & \\
\hline 2 & 100, 5.875\% & 350,000,000 & 3,525,036 & 1/22/2003 & 2/1/2033 \\
\hline 3 & & & 1,526,000 & & \\
\hline 4 & 103, 5.900\% & 325,000,000 & 3,488,737 & 3/6/2006 & 3/15/2036 \\
\hline 5 & & & 2,044,250 & & \\
\hline 6 & 103B, 5.900\% & 300,000,000 & 1,048,534 & 3/22/2007 & 3/15/2036 \\
\hline 7 & & & 12,435,000 & & \\
\hline 8 & 107, 6.450\% & 450,000,000 & 4,468,683 & 1/16/2008 & 1/15/2038 \\
\hline 9 & & & 1,359,000 & & \\
\hline 10 & 109, 4.000\% & 500,000,000 & 4,497,688 & 8/2/2010 & 8/1/2020 \\
\hline 11 & & & 120,000 & & \\
\hline 12 & 112, 3.400\% & 350,000,000 & 2,711,122 & 9/7/2011 & 9/1/2021 \\
\hline 13 & & & 115,500 & & \\
\hline 14 & 113, 3.800\% & 350,000,000 & 3,497,084 & 10/1/2012 & 10/1/2042 \\
\hline 15 & & & 623,000 & & \\
\hline 16 & 114, 4.600\% & 350,000,000 & 4,224,661 & 8/19/2013 & 8/15/2043 \\
\hline 17 & & & 791,000 & & \\
\hline 18 & 116, 4.700\% & 350,000,000 & 3,670,733 & 1/10/2014 & 1/15/2044 \\
\hline 19 & & & 115,500 & & \\
\hline 20 & 117, 3.100\% & 250,000,000 & 2,675,378 & 11/10/2014 & 11/1/2024 \\
\hline 21 & & & 212,500 & & \\
\hline 22 & 118, 3.700\% & 400,000,000 & 4,497,729 & 3/2/2015 & 3/1/2045 \\
\hline 23 & 119, 4.350\% & 450,000,000 & 5,643,725 & 11/19/2015 & 11/15/2045 \\
\hline 24 & & & 3,501,000 & & \\
\hline 25 & 120, 2.550\% & 500,000,000 & 4,325,512 & 6/27/2016 & 6/15/2026 \\
\hline 26 & 121, 3.650\% & 700,000,000 & 7,630,653 & 6/27/2016 & 6/15/2046 \\
\hline 27 & & & 4,543,000 & & \\
\hline 28 & 122, 2.950\% & 350,000,000 & 3,084,480 & 8/15/2017 & 8/15/2027 \\
\hline 29 & & & 959,000 & & \\
\hline 30 & 123, 3.750\% & 650,000,000 & 7,187,392 & 8/15/2017 & 8/15/2047 \\
\hline 31 & & & 1,625,000 & & \\
\hline 32 & 124, 4.000\% & 800,000,000 & 8,806,005 & 2/20/2018 & 3/1/2048 \\
\hline 33 & & & 152,000 & & \\
\hline 34 & 125, 3.700\% & 550,000,000 & 5,724,371 & 8/14/2018 & 8/15/2028 \\
\hline 35 & & & 1,320,000 & & \\
\hline 36 & 126, 4.000\% & 400,000,000 & 5,320,038 & 2/19/2019 & 3/1/2049 \\
\hline 37 & & & 3,256,000 & & \\
\hline 38 & 127, 3.200\% & 300,000,000 & 3,958,928 & 11/12/2019 & 11/15/2049 \\
\hline 39 & & & 2,349,000 & & \\
\hline 40 & 128, 2.200\% & 350,000,000 & 3,831,604 & 2/25/2020 & 3/1/2030 \\
\hline 41 & & & 1,064,000 & & \\
\hline 42 & 129, 3.000\% & 650,000,000 & 8,523,636 & 2/25/2020 & 3/1/2050 \\
\hline 43 & & & 897,000 & & \\
\hline 44 & SUBTOTAL & 9,675,000,000 & 141,349,479 & & \\
\hline 45 & & & & & \\
\hline 46 & Subordinated Deferrable Interest Debentures, 6.350\% & 206,186,000 & 2,256,515 & 3/17/2003 & 3/15/2033 \\
\hline 47 & & & 186,000 & & \\
\hline 48 & TOTAL & 9,881,186,000 & 143,791,994 & & \\
\hline
\end{tabular}
\begin{tabular}{|llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2019 \\
\hline
\end{tabular}

UNAMORTIZED DEBT EXPENSE, PREMIUM \& DISCOUNT ON LONG-TERM DEBT

\section*{(Accounts 181, 225, 226) (continued)}

Instructions:
5. Furnish in a footnote particulars (details) regarding the treatment of Unamortized debt expenses, premiums or discounts associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.
6. Identify separately undisposed amounts applicable to issues that were redeemed in prior years.
7. Explain any debits and credits other than amortization debited to Account 428-Amortization of Debt

Discount and Expenses, or credited to Account 429 - Amortization of Premium on Debt - Credit.
\begin{tabular}{|c|c|c|c|c|c|}
\hline & \[
\begin{gathered}
\text { Balance at } \\
\text { Beginning of Year } \\
\text { (f) }
\end{gathered}
\] & \[
\begin{gathered}
\text { Debits During Year } \\
(\mathrm{g})
\end{gathered}
\] & \(\underset{\text { (h) }}{\text { Credits During Year }}\) & Balance at End of Year (i) & Line No. \\
\hline & & & & & 1 \\
\hline E & 1,130,514 & - & 86,581 & 1,043,933 & 2 \\
\hline D & 478,005 & - & 36,608 & 441,397 & 3 \\
\hline E & 1,888,148 & - & 116,793 & 1,771,355 & 4 \\
\hline D & 1,102,930 & - & 68,222 & 1,034,708 & 5 \\
\hline E & 586,594 & - & 36,284 & 550,310 & 6 \\
\hline D & 6,950,490 & - & 429,927 & 6,520,563 & 7 \\
\hline E & 2,689,340 & - & 149,408 & 2,539,932 & 8 \\
\hline D & 817,112 & - & 45,395 & 771,717 & 9 \\
\hline E & 261,254 & - & 261,254 & - & 10 \\
\hline D & 6,967 & - & 6,967 & - & 11 \\
\hline E & 452,928 & - & 272,651 & 180,277 & 12 \\
\hline D & 19,255 & - & 11,591 & 7,664 & 13 \\
\hline E & 2,651,969 & - & 116,830 & 2,535,139 & 14 \\
\hline D & 472,383 & - & 20,810 & 451,573 & 15 \\
\hline E & 3,329,605 & - & 141,258 & 3,188,347 & 16 \\
\hline D & 623,020 & - & 26,432 & 596,588 & 17 \\
\hline E & 2,943,577 & - & 122,705 & 2,820,872 & 18 \\
\hline D & 92,510 & - & 3,856 & 88,654 & 19 \\
\hline E & 1,300,599 & - & 269,547 & 1,031,052 & 20 \\
\hline D & 102,983 & - & 21,343 & 81,640 & 21 \\
\hline E & 3,778,557 & - & 150,107 & 3,628,450 & 22 \\
\hline E & 4,911,980 & - & 190,242 & 4,721,738 & 23 \\
\hline D & 3,020,307 & - & 116,977 & 2,903,330 & 24 \\
\hline E & 2,926,205 & - & 423,969 & 2,502,236 & 25 \\
\hline E & 7,105,777 & - & 161,329 & 6,944,448 & 26 \\
\hline D & 4,232,533 & - & 96,222 & 4,136,311 & 27 \\
\hline E & 2,441,713 & - & 289,787 & 2,151,926 & 28 \\
\hline D & 757,878 & - & 89,950 & 667,928 & 29 \\
\hline E & 6,871,196 & - & 144,088 & 6,727,108 & 30 \\
\hline D & 1,553,034 & - & 32,587 & 1,520,447 & 31 \\
\hline E & 8,516,176 & & 166,710 & 8,349,466 & 32 \\
\hline D & 146,953 & & 2,877 & 144,076 & 33 \\
\hline E & 4,918,945 & - & 572,227 & 4,346,718 & 34 \\
\hline D & 1,137,570 & & 132,217 & 1,005,353 & 35 \\
\hline E & 5,241,854 & & 96,025 & 5,145,829 & 36 \\
\hline D & 3,207,161 & & 58,752 & 3,148,409 & 37 \\
\hline E & 3,942,789 & & 153,844 & 3,788,945 & 38 \\
\hline D & 2,338,285 & & 78,436 & 2,259,849 & 39 \\
\hline E & - & 3,831,604 & 277,466 & 3,554,138 & 40 \\
\hline D & - & 1,064,000 & 81,279 & 982,721 & 41 \\
\hline E & - & 8,523,636 & 148,686 & 8,374,950 & 42 \\
\hline D & - & 897,000 & 15,813 & 881,187 & 43 \\
\hline & 94,949,096 & 14,316,240 & 5,724,052 & 103,541,284 & 44 \\
\hline & & & & & 45 \\
\hline E & 992,425 & - & 75,343 & 917,082 & 46 \\
\hline D & 81,835 & - & 6,212 & 75,623 & 47 \\
\hline & 96,023,356 & 14,316,240 & 5,805,607 & 104,533,989 & 48 \\
\hline & -2,493 & & & -2,493 & 49 \\
\hline & 96,020,862 & 14,316,240 & 5,805,607 & 104,531,496 & 50 \\
\hline
\end{tabular}

Form 21 ILCC
page 27
\begin{tabular}{|c|c|c|c|}
\hline \begin{tabular}{l}
Name of Respondent \\
Commonwealth Edison Company
\end{tabular} & \begin{tabular}{l}
This Report Is: \\
(1) An Original
\end{tabular} & Date of Report (Mo./Da./Yr.) & \begin{tabular}{l}
Year of Report \\
December 31, 2020
\end{tabular} \\
\hline \multicolumn{4}{|c|}{UNAMORTIZED DEBT EXPENSE, PREMIUM \& DISCOUNT ON LONG-TERM DEBT} \\
\hline \multicolumn{4}{|c|}{(Accounts 181, 225, 226) (continued)} \\
\hline \multicolumn{4}{|l|}{NOTES:} \\
\hline \multicolumn{4}{|l|}{(1) Various issues were retired during 2019. See Page 28 for information regarding these transactions.} \\
\hline \multicolumn{4}{|l|}{(2) Summary of Totals:} \\
\hline Account & 12/31/2019 & 12/31/2020 & \\
\hline 181 & \$ 68,882,487 & \$ 76,814,627 & \\
\hline 225 & - & - & \\
\hline 226 & 27,138,375 & 27,716,869 & \\
\hline & \$ 96,020,862 & \$ 104,531,496 & \\
\hline \multicolumn{4}{|l|}{(3)} \\
\hline \multicolumn{4}{|l|}{This footnote pertains to column (g) and (h) -} \\
\hline \multicolumn{2}{|l|}{Total debit/credit activity reported on pages 26-27} & \$ 8,510,634 & \\
\hline \multicolumn{2}{|l|}{Payments related to debt expense, premium, discount} & \((14,316,240)\) & \\
\hline \multicolumn{2}{|l|}{Quarterly debt expenses - not deferred to Account 181} & \((11,817)\) & \\
\hline \multicolumn{2}{|l|}{Other} & 27,122 & \\
\hline \multicolumn{2}{|l|}{Total Activity in Account 428 and 429} & \$ \((5,790,301)\) & \\
\hline
\end{tabular}
\begin{tabular}{|lll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) \\
Commonwealth Edison Company & (1) An Original & \\
\hline & & Year of Report \\
December 31, 2020 \\
\hline
\end{tabular}

UNAMORTIZED DEBT EXPENSE, PREMIUM \& DISCOUNT ON LONG-TERM DEBT
(Accounts 181, 225, 226) Supplemental Page

\section*{Supplemental Note to Pages 26-27}

On October 20, 2000, Exelon became the parent corporation of PECO Energy Company and ComEd. The merger was accounted for using the purchase method of accounting. Purchase transactions resulting in one entity becoming substantially wholly owned by the acquiror establish a new basis of accounting in the acquired entity's records for the purchased assets and liabilities. In the merger ComEd was the acquired entity. Thus, the purchase price has been allocated to the underlying assets purchased and liabilities assumed, including longterm debt, based on their estimated fair values at the acquisition date.

In ComEd's Initial Brief in ICC Docket No. 01-0423, in the event that the information is needed for use in future rate cases, ComEd agreed to track and record separately the unamortized balance and annual amortization of the original discount and premium on long-term debt, excluding the effects of purchase accounting. As a result, for purposes of reporting on these supplemental pages to ILCC Form 21 pages 26-27, the amounts reflect each individual debt issue as if purchase accounting had not been recorded.
\begin{tabular}{|l}
\hline Name of Respondent \\
\hline Commonwealth Edison Company \\
\hline
\end{tabular}
This Report Is: \(\quad\) Date of Report (Mo./Da./Yr.)
(1) An Original

\section*{SECURITIES ISSUED OR ASSUMED AND SECURITIES REFUNDED OR RETIRED DURING THE YEAR}
1. Furnish a supplemental statement giving a brief description of security financing and refinancing transactions during the year and the accounting for the securities, discounts, premiums, expenses, and related gains or losses. Identify as to Commission authorization numbers and dates.
2. Furnish particulars (details) showing fully the accounting for the total principal amount, par value, or stated value of each class and series of security issued, assumed, retired, or refunded and the accounting for premiums, discounts, expenses, and gains or losses relating to the securities. Set forth the facts of the accounting clearly with regard to redemption premiums, unamortized discounts,
expenses, and gains or losses relating to the securities retired or refunded, including the accounting for such amounts carried in the
respondent's accounts at the date of the refunding or refinancing transactions with respect to securities previously refunded or retired.
3.

Include in the identification of each class and series of security, as appropriate, the interest or dividend rate, nominal date of issuance, maturity
date, aggregate principal amount, par value or stated value, and number of shares. Give also the issuance of redemption price and name of the principal underwriting firm through which the security transactions were consummated
4. Where the accounting for the amounts relating to securities refunded or retired is other than that specified in General

Instruction 17 of the Uniform System of Accounts, give references to the Commission authorization for the different accounting and state the accounting method
5.

For securities assumed, give the name of the company for which the liability on the securities was assumed as well as particulars
(details) of the transactions whereby the respondent undertook to pay obligations of another company. If any unamortized discount,
premiums, expenses, and gains or
losses were taken over onto the respondent's books, furnish details of these amounts with amounts relating to refunding securities clearly earmarked.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{New Issues} & \multirow[b]{2}{*}{Issue} & \multicolumn{2}{|r|}{\multirow[b]{2}{*}{Principal}} & \multirow[b]{2}{*}{Issue Date} & \multirow[b]{2}{*}{Maturity Date} & \multirow[b]{2}{*}{Account} & \multicolumn{3}{|l|}{Unamortized Debt} & \multirow[b]{2}{*}{ICC, Author \& Date} & \multirow[b]{2}{*}{Underwriting Firm} \\
\hline & & & & & & & Discount Account 226 & Premium Account 225 & Expense Account 181 & & \\
\hline First Mortgage Bond, Series 128 & 2.200\% & \$ & 350,000,000 & 2/25/2020 & 3/1/2030 & 221 & 1,064,000 & - & 3,831,604 & 18-0777 & BNP Paribas Securities Corp., BofA Securities, Inc., Citigroup Global Markets Inc., MUFG Securities Americas Inc., Credit Agricole Securities (USA) Inc., PNC Capital Markets LLC, SMBC Nikko Securities America, Inc., Loop Capital Markets LLC, Siebert Williams Shank \& Co., LLC, AmeriVet Securities Inc., Apto Partners, LLC, Huntington Securities, Inc., Penserra Securities LLC, and R. Seelaus \& Co., LLC \\
\hline First Mortgage Bond, Series 129 & 3.000\% & \$ & 650,000,000 & 2/25/2020 & 3/1/2050 & 221 & 897,000 & - & 8,523,636 & 18-0777 & BNP Paribas Securities Corp., BofA Securities, Inc., Citigroup Global Markets Inc., MUFG Securities Americas Inc., Credit Agricole Securities (USA) Inc., PNC Capital Markets LLC, SMBC Nikko Securities America, Inc., Loop Capital Markets LLC, Siebert Williams Shank \& Co., LLC, AmeriVet Securities Inc., Apto Partners, LLC, Huntington Securities, Inc., Penserra Securities LLC, and R. Seelaus \& Co., LLC \\
\hline
\end{tabular}
\begin{tabular}{crlcc} 
Retired at Maturity & Issue & Principal & \begin{tabular}{c} 
Maturity \\
Date
\end{tabular} & Account \\
\hline First Mortgage Bond, Series 109 & \(4.000 \%\) & \(\$ 500,000,000\) & \(8 / 1 / 2020\) & 221
\end{tabular}

Assumed or Refunded
None
\begin{tabular}{|llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020
\end{tabular}

INVESTMENTS (Accounts 123, 124, 136)
Instructions:
Report below investments in Accounts 123- Investments in Associated Companies, 124- Other Investments, and 136-Temporary Cash
Investments.
Provide a subheading for each account and list there under the information called for:
(a) Investment in Securities - List and describe each security owned, giving name of issuer, date acquired and date of maturity. For bonds, also give principal amount, date of issue, maturity and interest rate. For capital stock (including capital stock of respondent) reacquired under a definite plan for resale pursuant to authorization by the Board of Directors, and included in Account 124- Other Investments, state number of shares, classes, and series of stock. Minor investments may be grouped by classes. Investments included in Account 136- Temporary Cash Investments, also may be grouped by classes.
(b) Investment Advances - Report separately for each person or company the amounts of loans or investment
\begin{tabular}{|c|c|c|c|}
\hline Line No. & Description of Investment
(a) & \begin{tabular}{l}
Book Cost at Beginning of Year (If book cost is different from cost to respondent, give cost to respondent in a footnote and explain difference) \\
(b)
\end{tabular} & Purchases or Additions During Year \\
\hline 1 & 123 - Investments in Associated Companies & & \\
\hline 2 & None & - & - \\
\hline 3 & & & \\
\hline 4 & & & \\
\hline 5 & & & \\
\hline 6 & & & \\
\hline 7 & & & \\
\hline 8 & & & \\
\hline 9 & & & \\
\hline 10 & & & \\
\hline 11 & & & \\
\hline 12 & & & \\
\hline 13 & & & \\
\hline 14 & & & \\
\hline 15 & 124 - Other Investments & & \\
\hline 16 & Cash Surrender Value, Corporate Owned & & \\
\hline 17 & Life Insurance & 39,672 & \((4,861)\) \\
\hline 18 & Monetized Stock & 18,556 & - \\
\hline 19 & & & \\
\hline 20 & & & \\
\hline 21 & & & \\
\hline 22 & Total & 58,228 & \((4,861)\) \\
\hline 23 & & & \\
\hline 24 & & & \\
\hline 25 & & & \\
\hline 26 & 136 - Temporary Cash Investments & & \\
\hline 27 & Money Market Accounts & 91,701 & 1,058,390,497 \\
\hline 28 & & & \\
\hline 29 & & & \\
\hline 30 & Total & 91,701 & 1,058,390,497 \\
\hline 31 & & & \\
\hline 32 & & & \\
\hline 33 & & & \\
\hline 34 & & & \\
\hline 35 & & & \\
\hline 36 & & & \\
\hline 37 & & & \\
\hline 38 & & & \\
\hline 39 & & & \\
\hline
\end{tabular}
\begin{tabular}{|llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline
\end{tabular}

\section*{INVESTMENTS ( Accounts 123, 124, 136 ) (continued)}

Instructions:
Each note should be listed giving date of issuance, maturity date, and specifying whether note is a renewal.
Designate any advances due from officers, directors, stockholders, or employees. Exclude amounts reported on page 229, of FERC Form 1.
For any securities, notes or accounts that were pledged, designate with an asterisk such securities, notes or accounts and in a footnote state the name of pledges and purpose of the pledge.

If Commission approval was required for any advances made or securities acquired, designate
such fact in a footnote and give name of Commission, date of authorization, and case or docket number.
Report in column (g) interest and dividend revenues from investments including such revenues from securities disposed of during the year. In column ( h ) report for each investment disposed of during the year the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if different from
\begin{tabular}{|c|c|c|c|c|c|}
\hline Sales or Other Dispositions During Year (d) & Principal Amount of No. of Shares at End of Year (e) & \begin{tabular}{l}
Book Cost at End of Year (If book cost is different from cost to respondent, give cost to respondent in a footnote and explain difference). \\
(f)
\end{tabular} & \begin{tabular}{l}
Revenues for year \\
(g)
\end{tabular} & \begin{tabular}{l}
Gain or Loss from Investment Disposed of \\
(h)
\end{tabular} & Line No. \\
\hline \multicolumn{2}{|l|}{123 - Investment in Associated Companies} & & & & 1 \\
\hline & & - & & & 2 \\
\hline & & & & & 3 \\
\hline & & & & & 4 \\
\hline & & & & & 5 \\
\hline & & & & & 6 \\
\hline & & & & & 7 \\
\hline & & & & & 8 \\
\hline & & & & & 9 \\
\hline & & & & & 10 \\
\hline & & & & & 11 \\
\hline & & & & & 12 \\
\hline & & & & & 13 \\
\hline & & & & & 14 \\
\hline \multirow[t]{2}{*}{124 - Other Investments} & & & & & 15 \\
\hline & & & & & 16 \\
\hline - & & 34,810 & - & - & 17 \\
\hline - & & 18,556 & - & - & 18 \\
\hline & & & & & 19 \\
\hline & & & & & 20 \\
\hline & & & & & 21 \\
\hline \multirow[t]{2}{*}{-} & & 53,366 & - & - & 22 \\
\hline & & & & & 23 \\
\hline & & & & & 24 \\
\hline & & & & & 25 \\
\hline 136 Temporary Cash Investments & & & & & 26 \\
\hline \multirow[t]{3}{*}{1,058,310,781} & & 171,417 & - & - & 27 \\
\hline & & & & & 28 \\
\hline & & & & & 29 \\
\hline 1,058,310,781 & & 171,417 & - & - & 30 \\
\hline & & & & & 31 \\
\hline & & & & & 32 \\
\hline & & & & & 33 \\
\hline & & & & & 34 \\
\hline & & & & & 35 \\
\hline & & & & & 36 \\
\hline & & & & & 37 \\
\hline & & & & & 38 \\
\hline & & & & & 39 \\
\hline
\end{tabular}


\begin{tabular}{|c|c|}
\hline Item (a) & Amount (b) \\
\hline Account 419.1 - Allowance for Other Funds Used During Construction & \\
\hline Utility plant construction projects & 29,085,170 \\
\hline Account 421 - Miscellaneous Nonoperating Income & \\
\hline Third party reimbursable projects - taxable CIAC gross-up & 11,506,536 \\
\hline Loss on deferred compensation plans & \((260,531)\) \\
\hline Other & 695,050 \\
\hline & \\
\hline & \\
\hline & \\
\hline Total Account 421 & 11,941,055 \\
\hline & \\
\hline Account 421.1 - Gain on Disposition of Property & \\
\hline Gain on disposition of property & 90,573 \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
\hline Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline \multicolumn{4}{|c|}{EMPLOYEE DATA} \\
\hline
\end{tabular}

\section*{Instructions:}
1. The data on number of employees should be reported for the payroll period ending nearest to October 31, or any payroll period ending 60 days before or after October 31 2. If the respondent's payroll for the reported period includes any special construction forces, include such employees as part-time and temporary employees and show the number of such special construction employees so included.
 employees attributed to each department from joint functions
4. If respondent furnishes two or more kinds of utility service, general officers, executive and other employees not assignable to any particular department are to be reported in column (h). No employee is to be included more than once.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
Classification \\
(a)
\end{tabular} & Electric (b) & \begin{tabular}{l}
Gas \\
(c)
\end{tabular} & Water (d) & \begin{tabular}{l}
Heating \\
(e)
\end{tabular} & (f) & (g) & \begin{tabular}{l}
Common \\
(h)
\end{tabular} & \begin{tabular}{l}
Total \\
(i)
\end{tabular} \\
\hline Number of employees in payroll & & & & & & & & - \\
\hline period ended December 31, 2020 & & & & & & & & - \\
\hline & & & & & & & & - \\
\hline TOTAL regular full-time employees & 6,093 & - & - & - & - & - & - & 6,093 \\
\hline & - & - & - & - & - & - & - & - \\
\hline TOTAL part-time \& temporary employees & 161 & - & - & - & - & - & - & 161 \\
\hline & - & - & - & - & - & - & - & - \\
\hline & - & - & - & - & - & - & - & - \\
\hline & - & - & - & - & - & - & - & - \\
\hline & - & - & - & - & - & - & - & - \\
\hline & - & - & - & - & - & - & - & - \\
\hline & - & - & - & - & - & - & - & - \\
\hline Total Employees & 6,254 & - & - & - & - & - & - & 6,254 \\
\hline
\end{tabular}
\begin{tabular}{|llll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./ & Year of Report \\
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\hline
\end{tabular}

\section*{CHARGES FOR OUTSIDE, PROFESSIONAL AND OTHER CONSULTATIVE SERVICES}

Instructions:
1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. (These services include rate, management, construction, engineering, research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered for the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnerships organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounting to more than \(\$ 50,000\) for utilities with operating revenues of \(\$ 25,000,000\) or less and more than \(\$ 250,000\) for utilities with operating revenues of more than \(\$ 25,000,000\), including payments for legislative services, except those which should be reported in Account 425.4 Expenditure for Certain Civic, Political and Related Activities.
(a) Name and Address of person or organization rendering services.
(b) Description of services received during year and project or case to which services relate.
(c) Basis of charges.
(d) Total charges for the year, detailing utility department and account charged.
2. For any services that are of a continuing nature, give the date and term of contract and date of Commission authorization, if contract received Commission approval.
3. Designate with an asterisk associated companies.
\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & \multicolumn{3}{|c|}{\begin{tabular}{l}
Item \\
(a)
\end{tabular}} & Amount (b) \\
\hline 1 & 360 ENERGY GROUP, LLC & 125 S CLARK ST 17TH FL CHICAGO, IL 60603 & ENERGY EFFICIENCY & 2,482,215 \\
\hline 2 & ABB ENTERPRISE SOFTWARE INC & \begin{tabular}{l}
400 PERIMETER CENTER TERR STE 500 \\
ATLANTA, GA 30346
\end{tabular} & IT PROFESSIONAL SERVICES & 860,707 \\
\hline 3 & ACCENTURE & \[
\begin{aligned}
& 161 \text { N CLARK ST } \\
& \text { CHICAGO, IL } 60610
\end{aligned}
\] & IT PROFESSIONAL SERVICES & 7,212,512 \\
\hline 4 & ACCENTURE INTERNATIONAL LIMITE & 1 GRAND CANAL SQUARE GRAND CANAL HARBOUR DUBLIN 2, N/ D02 P820 & IT OUTSOURCING & 1,650,007 \\
\hline 5 & ADESTA COMMUNICATIONS & DBA ADESTA LLC 1200 LANDMARK CENTER STE 1300 OMAHA, NE 68102 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 566,118 \\
\hline 6 & AECOM TECHNICAL SERVICES INC & 303 E WACKER DR STE 1400 CHICAGO, IL 60601 & ENVIRONMENTAL
SERVICES & 18,166,276 \\
\hline 7 & AFTER SCHOOL MATTERS INC & \[
\begin{array}{|l|}
66 \text { E RANDOLPH ST } \\
\text { CHICAGO, IL } 60601
\end{array}
\] & ADVERTISING AND MARKETING & 277,419 \\
\hline 8 & AGB INVESTIGATIVE SERVICES INC & \begin{tabular}{l}
2033 W 95TH ST \\
CHICAGO, IL 60643
\end{tabular} & FACILITIES & 3,605,969 \\
\hline 9 & AGENTIS, INC. & 29 N WACKER DR STE 200
CHICAGO, IL 60606 & ENERGY EFFICIENCY & 912,600 \\
\hline 10 & AJENDA INTERACTIVE MEDIA, LLC & \begin{tabular}{l}
746 FOREST AVE \\
RIVER FOREST, IL 60305
\end{tabular} & IT PROFESSIONAL SERVICES & 448,847 \\
\hline 11 & ALBRECHT ENGINEERING LLC & \begin{tabular}{l}
1310 WESTBORO \\
BIRMINGHAM, MI 48009
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 1,093,283 \\
\hline 12 & ALCATEL-LUCENT USA INC. & \begin{tabular}{l}
3100 OLYMPUS BLVD STE 100 \\
DALLAS, TX 75019
\end{tabular} & IT TELECOM & 282,376 \\
\hline 13 & ALDRIDGE ELECTRIC CO & \begin{tabular}{l}
844 E ROCKLAND RD \\
LIBERTYVILLE, IL 60048-9540
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 31,803,941 \\
\hline 14 & A-LINE E.D.S. & \begin{tabular}{l}
808 DEARBORN AVE \\
WATERLOO, IA 50703
\end{tabular} & ENVIRONMENTAL
SERVICES & 2,297,827 \\
\hline 15 & ALTEC INDUSTRIES, INC & 333 INVERNESS CTR PKWY STE 20 BIRMINGHAM, AL 35244 & FLEET & 332,160 \\
\hline 16 & AM CONSERVATION GROUP, INC. & 1701 CHARLESTON REGIONAL PKWY STE A CHARLESTON, SC 29492 & ENERGY EFFICIENCY & 363,861 \\
\hline 17 & AMEREN & 6 EXECUTIVE DR
COLLINSVILLE, IL 62234 & T\&S CONSTRUCTION & 306,951 \\
\hline 18 & AMERICAN HERITAGE PROTECTION & DEPARTMENT 20-8028 PO BOX 5998 CAROL STREAM, IL 60197-5998 & FACILITIES & 2,746,109 \\
\hline 19 & AMERISTAR PERIMETER SECURITY & 1555 N MINGO RD TULSA, OK 74116 & FACILITIES & 461,977 \\
\hline 20 & AMPED 1 LLC & 1801 W WARNER AVE STE 301 CHICAGO, IL 60613 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 1,049,542 \\
\hline 21 & ANB ENTERPRISES, INC & 3707 STOCKBRIDGE DR SUGAR LAND, TX 77479 & \begin{tabular}{l} 
IT PROFESSIONAL \\
SERVICES \\
\hline
\end{tabular} & 960,392 \\
\hline 22 & ANDERSON \& SHAH ROOFING INC & 23900 COUNTY FARM RD JOLIET, IL 60436 & FACILITIES & 2,004,189 \\
\hline
\end{tabular}

Form 21 ILCC
page 33a
\begin{tabular}{|llll|}
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\hline
\end{tabular}

\section*{CHARGES FOR OUTSIDE, PROFESSIONAL AND OTHER CONSULTATIVE SERVICES}

Instructions:
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3. Designate with an asterisk associated companies.
\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & \multicolumn{3}{|c|}{\begin{tabular}{l}
Item \\
(a)
\end{tabular}} & Amount (b) \\
\hline 1 & ANDERSON BROTHERS CORP & \[
\begin{aligned}
& 3141 \text { N SHEFFIELD AVE } \\
& \text { CHICAGO, IL 60657-4489 } \\
& \hline
\end{aligned}
\] & FACILITIES & 300,285 \\
\hline 2 & APEX ANALYTICS & 1717 BLUEBELL AVENUE BOULDER, CO 80302 & ENERGY EFFICIENCY & 673,133 \\
\hline 3 & ARCADIS US, INC. & \begin{tabular}{l}
2800 W HIGGINS STE 1000 \\
HOFFMAN ESTATES, IL 60169
\end{tabular} & ENVIRONMENTAL SERVICES & 19,312,347 \\
\hline 4 & ASGK PUBLIC STRATEGIES LLC & 222 W MERCHANDISE MART PLAZA STE 2400 CHICAGO, IL 60654 & ADVERTISING AND MARKETING & 901,837 \\
\hline 5 & ASPLUNDH TREE EXPERT CO & \begin{tabular}{l}
708 BLAIR MILL RD \\
WILLOW GROVE, PA 19090
\end{tabular} & VEGETATION MANAGEMENT & 105,675,990 \\
\hline 6 & ATWELL - HICKS, INC. & TWO TOWNE SQUARE STE 700 SOUTHFIELD, MI 48076 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 3,618,177 \\
\hline 7 & AVEVA INC & 10350 RICHMOND AVE STE 400 HOUSTON, TX 77042 & IT SOFTWARE & 462,968 \\
\hline 8 & BADGER DAYLIGHTING CORP. & \begin{tabular}{l}
8930 MOTORSPORTS WAY \\
BROWNSBURG, IN 46112
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 1,845,516 \\
\hline 9 & BATES WHITE LLC & 1300 EYE ST NW STE 600 WASHINGTON, DC 20005 & ADVERTISING AND MARKETING & 298,721 \\
\hline 10 & BEARY LANDSCAPE MANAGEMENT INC. & 15001 W 159TH ST LOCKPORT, IL 60491 & VEGETATION MANAGEMENT & 7,067,588 \\
\hline 11 & BEELINE.COM, INC. & 10151 DEERWOOD PARK BLVD BLDG JACKSONVILLE, FL 32256 & SUPPLEMENTAL LABOR & 36,548,149 \\
\hline 12 & BERGLUND CONSTRUCTION COMPANY & \begin{tabular}{l}
8410 SOUTH CHICAGO AVE. \\
CHICAGO, IL 60617
\end{tabular} & FACILITIES & 3,121,716 \\
\hline 13 & BOBCAT ELECTRICAL \& INSTRUMENT & \begin{tabular}{l}
1721 HCR 3106 \\
HILLSBORO, TX 76645
\end{tabular} & \[
\begin{array}{|l|}
\hline \text { DISTRIBUTION } \\
\text { CONSTRUCTION } \\
\hline
\end{array}
\] & 604,273 \\
\hline 14 & BRANDENBURGER PLUMBING, INC. & \begin{tabular}{l}
3245 W 111TH ST \\
CHICAGO, IL 60655
\end{tabular} & FACILITIES & 1,292,182 \\
\hline 15 & BURLING BUILDERS, INC & 44 W 60TH ST
CHICAGO, IL 60621 & FACILITIES & 4,399,627 \\
\hline 16 & BURNS \& MCDONNELL ENGINEERING & \begin{tabular}{l}
9400 WARD PARKWAY \\
KANSAS CITY, MO 64114
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 12,961,967 \\
\hline 17 & CALICO ENERGY SERVICES & \begin{tabular}{l}
600 1ST AVE \\
SEATTLE, WA 98104
\end{tabular} & ENERGY EFFICIENCY & 2,977,312 \\
\hline 18 & CARR \& DUFF, INC. & \begin{tabular}{l}
2100 BYBERRY RD \\
HUNTINGDON VLY, PA 19006
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 1,019,399 \\
\hline 19 & CASCADE ENERGY INC & 123 NE 3RD AVE STE 400 PORTLAND, OR 97232 & ENERGY EFFICIENCY & 4,045,497 \\
\hline 20 & CENTRAL PLUMBING CO., INC. & \begin{tabular}{l}
29 N. HICKORY \\
ARLINGTON HEIGHTS, IL 60004
\end{tabular} & FACILITIES & 490,137 \\
\hline 21 & CHATHAM BUSINESS ASSOCIATION S & 800 E 78TH ST
CHICAGO, IL 60620 & UNCATEGORIZED & 408,032 \\
\hline 22 & CHICAGO TRANSIT AUTHORITY & \begin{tabular}{l}
MERCHANDISE MART PLAZA 567 W LAKE ST TREASURY DEPT \\
CHICAGO, IL 60661
\end{tabular} & T\&S CONSTRUCTION & 506,621 \\
\hline
\end{tabular}

Form 21 ILCC page 33b
\begin{tabular}{|llll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./ & Year of Report \\
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\hline
\end{tabular}

\section*{CHARGES FOR OUTSIDE, PROFESSIONAL AND OTHER CONSULTATIVE SERVICES}

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\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & \multicolumn{3}{|c|}{\begin{tabular}{l}
Item \\
(a)
\end{tabular}} & Amount (b) \\
\hline 1 & CHRISTOPHER B.BURKE ENGINEERIN & \begin{tabular}{l}
9575 W HIGGINS RD STE 600 \\
ROSEMONT, IL 60018-4920
\end{tabular} & ENVIRONMENTAL SERVICES & 2,932,446 \\
\hline 2 & CJ DRILLING, INC. & 19N 041 GALLIGAN RD DUNDEE, IL 60118 & T\&S CONSTRUCTION & 6,130,781 \\
\hline 3 & CMC ENERGY SERVICES, INC. & \begin{tabular}{l}
550 PINETOWN RD SUITE 340 \\
FORT WASHINGTON, PA 19034
\end{tabular} & ENERGY EFFICIENCY & 452,052 \\
\hline 4 & COLORADO SEMINARY & DBA UNIVERSITY OF DENVER 2199 S UNIVERSITY BLVD
DENVER, CO 80210 & IT PROFESSIONAL
SERVICES & 519,917 \\
\hline 5 & COMPREHENSIVE INJURY & 292 MAIN ST STE 264 HARLEYSVILLE, PA 19438 & HR SERVICES & 569,433 \\
\hline 6 & CONVERGINT TECHNOLOGIES LLC & CONVERGINT TECHNOLOGIES LLC 1651 WILKENING RD SCHAUMBURG, IL 60173 & CUSTOMER SERVICE & 1,903,605 \\
\hline 7 & COMMONWEALTH EDISON COMPANY
OF INDIANA* & 440 SOUTH LASALLE STREET CHICAGO, IL 60605 & TRANSMISSION SERVICES & 10,651,474 \\
\hline 8 & CONXX INC & 434 N CENTRE ST CUMBERLAND, MD 21502 & FACILITIES & 426,878 \\
\hline 9 & CPMH CONSTRUCTION INC & \[
\begin{aligned}
& 3129 \text { S SHIELDS AVE } \\
& \text { CHICAGO, IL } 60616
\end{aligned}
\] & FACILITIES & 849,205 \\
\hline 10 & CUMMINS & \begin{tabular}{l}
NW 7686 PO BOX 1450 \\
MINNEAPOLIS, MN 55485-7686
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 3,183,254 \\
\hline 11 & DASHIELL CORPORATION & 12301 KURLAND DR STE 400 HOUSTON, TX 77034 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 2,869,033 \\
\hline 12 & DAVEY RESOURCE GROUP & \begin{tabular}{l}
1500 N MANTUA ST \\
KENT, OH 44240
\end{tabular} & \begin{tabular}{l}
VEGETATION \\
MANAGEMENT
\end{tabular} & 6,931,582 \\
\hline 13 & DAVID MASON \& ASSOCIATES OF ILLINOIS, LTD & \begin{tabular}{l}
333 S DESPLAINES ST STE 200 \\
CHICAGO, IL 60661
\end{tabular} & FACILITIES & 304,000 \\
\hline 14 & DB STERLIN CONSULTANTS INC & 123 N WACKER STE 2000 CHICAGO, IL 60606 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 1,232,562 \\
\hline 15 & DELOITTE CONSULTING LLP & 111 SOUTH WACKER DR CHICAGO-S WACKER CHICAGO, IL 19720-2425 & IT PROFESSIONAL SERVICES & 496,689 \\
\hline 16 & DLZ NATIONAL INC & \begin{tabular}{l}
316 TECH DR \\
BURNS HARBOR, IN 46304
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 631,153 \\
\hline 17 & DOBLE ENGINEERING COMPANY & 85 WALNUT ST WATERTOWN, MA 2472 & IT HARDWARE & 339,032 \\
\hline 18 & DTE ELECTRIC COMPANY & \begin{tabular}{l}
ONE ENERGY PLAZA \\
DETROIT, MI 48226-1279
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 677,176 \\
\hline 19 & DYNAMIC RATINGS, INC. & N53 W24794 S CORPORATE CIRCLE SUSSEX, WI 53089 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 476,121 \\
\hline 20 & DYNAMIC UTILITY SOLUTIONS LLC & 1342 S INDIANA PKWY
CHICAGO, IL 60605 & DISTRIBUTION CONSTRUCTION & 28,100,965 \\
\hline 21 & E SOURCE COMPANIES, LLC & 1745 38TH ST
BOULDER, CO 80301-2826 & BUSINESS CONSULTING & 539,810 \\
\hline 22 & EDI INC. & 33 W MONROE ST STE 1825
CHICAGO, IL 60603 & ENVIRONMENTAL SERVICES & 2,249,357 \\
\hline
\end{tabular}
\begin{tabular}{|llll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./ & Year of Report \\
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\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & \multicolumn{3}{|c|}{\begin{tabular}{l}
Item \\
(a)
\end{tabular}} & Amount (b) \\
\hline 1 & EIMER STAHL, LLP & 224 SOUTH MICHIGAN AVENUE SUITE 1100 CHICAGO, IL 60604 & LEGAL & 664,422 \\
\hline 2 & EIRE DIRECT MARKETING LLC & 445 W ERIE ST STE 203
CHICAGO IL, IL 60654 & ADVERTISING AND MARKETING & 1,296,195 \\
\hline 3 & ELECTRIC CONDUIT CONSTRUCTION & 816 HICKS DR
ELBURN, IL 60119 & DISTRIBUTION
CONSTRUCTION & 2,085,997 \\
\hline 4 & ELECTRIC POWER SYSTEMS ELECTRI & \begin{tabular}{l}
15 MILLPARK CT \\
MARYLAND HEIGHTS, MO 63043
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 552,689 \\
\hline 5 & ELECTRIC POWER SYSTEMS, INC. & 23824 W ANDREW RD UNIT 101 PLAINFIELD, IL 60544 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 305,310 \\
\hline 6 & ELECTRICAL RESOURCE MANAGEMENT
INC. & \begin{tabular}{l}
703 CHILDS ST \\
WHEATON, IL 60187-4808
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 745,522 \\
\hline 7 & ELEVATE ENERGY & \begin{tabular}{l}
322 S GREEN ST STE 300 \\
CHICAGO, IL 60607
\end{tabular} & ENERGY EFFICIENCY & 10,979,309 \\
\hline 8 & ENDRIZZI CONTRACTING INC & 965 CORZINE RD BUNCOMBE, IL 62912 & VEGETATION MANAGEMENT & 462,186 \\
\hline 9 & ENERGY CENTER OF WISCONSIN & \begin{tabular}{l}
431 CHARMANY DR \\
MADISON, WI 53719
\end{tabular} & ENERGY EFFICIENCY & 8,620,072 \\
\hline 10 & EXELON BALTIMORE GAS AND ELECTRIC COMPANY* & 2 CENTER PLAZA 110 WEST FAYETTE STREET BALTIMORE, MD 2101 & OPERATIONAL SERVICES & 2,656,689 \\
\hline 11 & EXELON BUSINESS SERVICES COMPANY* & 10 SOUTH DEARBORN STREET
CHICAGO, IL 60603 & FINANCIAL, HUMAN RESOURCES, LEGAL \& IT SERVICES & 458,900,847 \\
\hline 12 & EXELON GENERATION COMPANY* & \begin{tabular}{l}
300 EXELON WAY \\
KENNET SQUARE, PA 19348
\end{tabular} & OPERATIONAL SERVICES & 745,329 \\
\hline 13 & EXELON PECO ENERGY COMPANY* & P.O. BOX 8699, 2301 MARKET STREET PHILADELPHIA, PA 19101-8699 & OPERATIONAL SERVICES & 2,077,439 \\
\hline 14 & EXELON PEPCO HOLDINGS LLC* & 701 NINTH STREET, N.W. WASHINGTON, DC 20068 & OPERATIONAL SERVICES & 2,661,234 \\
\hline 15 & ENVIRONMENTAL RESOURCES MANAGE & MANAGEMENT INC 1701 GOLF RD STE 1-700 ROLLING MEADOWS, IL 60008-4242 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 2,634,888 \\
\hline 16 & ENVIROPLUS, INC & 8044 LAWNDALE AVE SKOKIE, IL 60076 & ENVIRONMENTAL SERVICES & 4,135,372 \\
\hline 17 & EQUALITY US & \[
\begin{aligned}
& \hline 608 \text { MARIAN SQ } \\
& \text { OAK BROOK, IL } 60523
\end{aligned}
\] & T\&S CONSTRUCTION & 1,503,817 \\
\hline 18 & ERTHE ENERGY SOLUTIONS LLC & 115 E OGDEN AVE STE 117-312 NAPERVILLE, IL 60563 & ENERGY EFFICIENCY & 284,135 \\
\hline 19 & ESPO ENGINEERING CORP & 855 MIDWAY DRIVE WILLOWBROOK, IL 60521 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 411,780 \\
\hline 20 & EXPERIAN INFORMATION SOLUTIONS INC. & 475 ANTON BLVD COSTA MESA, CA 92626 & CUSTOMER SERVICE & 595,677 \\
\hline 21 & F H PASCHEN S N NIELSEN \& ASSO & \begin{tabular}{l}
5515 N EAST RIVER RD \\
CHICAGO, IL 60656
\end{tabular} & FACILITIES & 1,756,123 \\
\hline 22 & FAITHFUL \& GOULD INC & 20 N WACKER DR STE 2243
CHICAGO, IL 60606 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 1,112,508 \\
\hline
\end{tabular}

Form 21 ILCC page 33d
\begin{tabular}{|llll|}
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\end{tabular}

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\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & \multicolumn{3}{|c|}{\begin{tabular}{l}
Item \\
(a)
\end{tabular}} & Amount (b) \\
\hline 1 & FIRE \& RISK ALLIANCE LLC & \begin{tabular}{l}
7640 STANDISH PLACE \\
ROCKVILLE, MD 20855
\end{tabular} & FACILITIES & 740,835 \\
\hline 2 & FIRST ENERGY & \begin{tabular}{l}
76 S MAIN ST \\
AKRON, OH 44308
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 391,757 \\
\hline 3 & FISERV & 4411 EAST JONES BRIDGE RD NORCROSS, GA 30092 & CUSTOMER SERVICE & 855,278 \\
\hline 4 & FLEET GROUP INC & \begin{tabular}{l}
PO BOX 170308 \\
SPARTANBURG, SC 29301-0025
\end{tabular} & FLEET & 275,317 \\
\hline 5 & FRANKLIN ENERGY SERVICES, LLC & \begin{tabular}{l}
102 N FRANKLIN ST \\
PORT WASHINGTON, WI 53074
\end{tabular} & ENERGY EFFICIENCY & 34,432,188 \\
\hline 6 & FUTURE ENERGY ENTERPRISES LLC & \begin{tabular}{l}
20 N. WACKER ST SUITE 1301 \\
CHICAGO, IL 60091
\end{tabular} & ENERGY EFFICIENCY & 267,906 \\
\hline 7 & G. RABINE \& SONS, INC. & \begin{tabular}{l}
\[
\text { P.O. BOX } 250
\] \\
SPRING GROVE, IL 60071
\end{tabular} & FACILITIES & 3,216,870 \\
\hline 8 & GARFIELD BUILDING MAINTENANCE & \begin{tabular}{l}
6638 W 99TH PL \\
CHICAGO RIDGE, IL 60415
\end{tabular} & FACILITIES & 1,166,802 \\
\hline 9 & GOODCENTS SOLUTIONS & \begin{tabular}{l}
400 PERIMETER CENTER TERR NE STE 245 \\
ATLANTA, GA 30346
\end{tabular} & IT TELECOM & 1,123,686 \\
\hline 10 & GOOGLE, INC. & \begin{tabular}{l}
1600 AMPITHEATRE PARKWAY \\
MOUNTAIN VIEW, CA 94043
\end{tabular} & ADVERTISING AND MARKETING & 431,063 \\
\hline 11 & GRAYBAR ELECTRIC CO, INC & \begin{tabular}{l}
PO BOX 414396 \\
BOSTON, MA 02241-4396
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 498,541 \\
\hline 12 & GREAT LAKES FIRE AND SAFETY & \begin{tabular}{l}
3327 W ELM RTE 120 \\
MCHENRY, IL 60050
\end{tabular} & FACILITIES & 645,450 \\
\hline 13 & GREAT SOUTHWESTERN CONSTRUCTIO & MS-1265 12250 E. 112TH AVE. HENDERSON, CO 80640 & DISTRIBUTION
CONSTRUCTION & 288,528 \\
\hline 14 & GSG CONSULTANTS INC & 855 W ADAMS STE 200 CHICAGO, IL 60607 & ENVIRONMENTAL SERVICES & 5,671,934 \\
\hline 15 & HAHNAMAN TOWNSHIP ROAD DISTRIC & \begin{tabular}{l}
564 POLO RD \\
WALNUT, IL 61376
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 326,584 \\
\hline 16 & HALCYON PLUS LLC & 9 BAYBROOK LN OAK BROOK, IL 60523 & ENERGY EFFICIENCY & 333,915 \\
\hline 17 & HALO BRANDED SOLUTIONS INC & 3182 MOMENTUM PL
CHICAGO, IL 60689 & T\&S MATERIALS & 264,671 \\
\hline 18 & HBK ENGINEERING, LLC & 921 W VAN BUREN ST STE 100 CHICAGO, IL 60607 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 17,051,389 \\
\hline 19 & HEELS AND HARDHATS CONTRACTING & \begin{tabular}{l}
998 WEST ROUTE 72 \\
LEAF RIVER, IL 61047
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 3,565,776 \\
\hline 20 & HENKELS \& MCCOY, INC & \begin{tabular}{l}
940 KINGSLAND DR \\
BATTAVIA, IL 60510
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 15,600,274 \\
\hline 21 & HURLEY \& ASSOCIATES INC & 2 PERIMETER PARK S STE 130E BIRMINGHAM, AL 35243 & DISTRIBUTION
CONSTRUCTION & 513,732 \\
\hline 22 & HYDAKER WHEATLAKE COMPANY & \begin{tabular}{l}
420 ROTH ST \\
REED CITY, MI 49677
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 635,734 \\
\hline
\end{tabular}

\footnotetext{
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page 33e
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\hline Line No. & \multicolumn{3}{|c|}{\begin{tabular}{l}
Item \\
(a)
\end{tabular}} & Amount (b) \\
\hline 1 & HYGIENEERING, INC. & \begin{tabular}{l}
7575 PLAZA CT \\
WILLOWBROOK, IL 60527
\end{tabular} & ENVIRONMENTAL SERVICES & 362,129 \\
\hline 2 & HYPERQUALITY, INC. & 1118 POST AVE SEATTLE, WA 98101 & CUSTOMER SERVICE & 299,791 \\
\hline 3 & ICF RESOURCES INCORPORATED & \begin{tabular}{l}
9300 LEE HWY \\
FAIRFAX, VA 22031
\end{tabular} & ENERGY EFFICIENCY & 81,890,684 \\
\hline 4 & ILLINI POWER PRODUCTS CO & 444 RANDY RD CAROL STREAM, IL 60188-2120 & EQUIPMENT RENTAL & 321,965 \\
\hline 5 & ILLINOIS INSTITUTE OF TECHNOLO & 10 W 35TH ST IIT TOWER STE 7D7-1 CHICAGO, IL 60616 & BUSINESS CONSULTING & 599,301 \\
\hline 6 & ILLINOIS POWER AGENCY & 160 NORTH LASALLE \#N-508 CHICAGO, IL 60601 & ENERGY EFFICIENCY & 973,175 \\
\hline 7 & ILLINOIS STATE TOLL HIGHWAY AU & ATTN DANA HAVRANEK 2700 OGDEN AVE DOWNERS GROVE, IL 60515 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 1,987,866 \\
\hline 8 & IMPERIAL CRANE SERVICES INC & 7500 W IMPERIAL DR BRIDGEVIEW, IL 60467 & EQUIPMENT RENTAL & 393,840 \\
\hline 9 & INDEPENDENT PAVING CO. INC. & PO BOX 96 ATTN FRANKIE ANGELILLO BELLWOOD, IL 60104 & \[
\begin{array}{|l|}
\hline \text { DISTRIBUTION } \\
\text { CONSTRUCTION } \\
\hline
\end{array}
\] & 785,552 \\
\hline 10 & INDIANA HARBOR BELT RR CO & P.O. BOX 71922 CHICAGO, IL 60694-1922 & FREIGHT & 531,000 \\
\hline 11 & INLINE DESIGNS OFFICE SOUTIONS & 6846 S. PAXTON AVENUE CHICAGO, IL 60649 & FACILITIES & 766,694 \\
\hline 12 & INTREN, INC. & 18202 W UNION RD UNION, IL 60180 & DISTRIBUTION
CONSTRUCTION & 192,342,981 \\
\hline 13 & J.C. ANDERSON, INC. & \begin{tabular}{l}
834 N CHURCH RD \\
ELMHURST, IL 60126
\end{tabular} & FACILITIES & 468,953 \\
\hline 14 & J.F. ELECTRIC, INC. & 100 LAKE FRONT PKWY PO BOX 570 EDWARDSVILLE, IL 62025-0570 & DISTRIBUTION
CONSTRUCTION & 12,749,625 \\
\hline 15 & JENNER \& BLOCK & \begin{tabular}{l}
353 N CLARK ST \\
CHICAGO, IL 60654-3456
\end{tabular} & LEGAL & 5,818,645 \\
\hline 16 & JMF SUPPORT SERVICES LLC & 858 CENTER CT UNIT D SHOREWOOD, IL 60404 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 1,678,304 \\
\hline 17 & JOHNSON AND BELL, LTD. & 55 EAST MONROE ST STE 4100 CHICAGO, IL 60603-5896 & LEGAL & 265,454 \\
\hline 18 & JONES LANG LASALLE AMERICAS IN & 200 E RANDOLPH RD STE 4300 CHICAGO, IL 60061 & FACILITIES & 24,416,778 \\
\hline 19 & JONES LANG LASALLE INCORPORATED & \begin{tabular}{l}
200 E. RANDOLPH ST. \\
CHICAGO, IL 60601
\end{tabular} & FACILITIES & 2,773,920 \\
\hline 20 & JORDAN HIGH VOLTAGE INC & 4901 SW 51ST STREET
DAVIE, FL 33314 & DISTRIBUTION
CONSTRUCTION & 749,383 \\
\hline 21 & JOURNEY TESTING INCORPORATED & 5347 E US HWY 6 UNIT D PORTAGE, IN 463688202 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 617,184 \\
\hline 22 & KAIROS CONSULTING WORLDWIDE & 935 W. CHESTNUT STREET SUITE 455 CHICAGO, IL 60642 & BUSINESS CONSULTING & 460,485 \\
\hline
\end{tabular}

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\hline Line No. & \multicolumn{3}{|c|}{\begin{tabular}{l}
Item \\
(a)
\end{tabular}} & Amount (b) \\
\hline 1 & KDM ENGINEERING & 35 E WACKER DR STE 800 CHICAGO, IL 60601 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 12,851,377 \\
\hline 2 & KEMA SERVICES INC. & 3169 PAYSPHERE CIRCLE
CHICAGO, IL 60674 & ENERGY EFFICIENCY & 17,821,683 \\
\hline 3 & KEVALA INC & 55 FRANCISCO ST STE 350 SAN FRANCISCO, CA 94113 & IT PROFESSIONAL SERVICES & 526,250 \\
\hline 4 & KIEWIT ENGINEERING GROUP INC & \begin{tabular}{l}
8900 RENNER BLVD \\
LENEXA, KS 66219
\end{tabular} & T\&S CONSTRUCTION & 282,000 \\
\hline 5 & KLASS ELECTRIC & 101 KELLY STREET UNIT C ELK GROVE VILLAGE, IL 60007 & FACILITIES & 1,224,065 \\
\hline 6 & KM PLANT SERVICES INC & 2552 INDUSTRIAL ST HIGHLAND, IN 46322 & DISTRIBUTION CONSTRUCTION & 259,992 \\
\hline 7 & KRUEGER TOWER INC. & 251 JEFFERSON DR KINGSTON, IL 60145 & T\&S CONSTRUCTION & 1,966,974 \\
\hline 8 & KUBRA ARIZONA INC & 40 E RIO SALADO PKWY STE 535 TEMPE, AZ 85281 & IT SOFTWARE & 284,206 \\
\hline 9 & LAKESIDE ENVIRONMENTAL CONSULT & 12324 HAMPTON WAY DR STE 104 WAKE FOREST, NC 27587 & VEGETATION MANAGEMENT & 351,185 \\
\hline 10 & LAWRENCE BERKELEY NATIONAL LAB & 1 CYCLOTRON RD BERKELEY, CA 94720 & IT SOFTWARE & 749,095 \\
\hline 11 & LEO BURNETT USA, INC. & 91451 COLLECTION CENTER DR CHICAGO, IL 60693 & ADVERTISING AND
MARKETING & 6,017,258 \\
\hline 12 & LEWIS TREE SERVICE INC & 300 LUCIUS GORDON DR WEST HENRIETTA, NY 14586 & VEGETATION MANAGEMENT & 21,058,602 \\
\hline 13 & LIBERTY LITHOGRAPHERS & 18625 W CREEK DR TINLEY PARK, IL 60477 & OFFICE SERVICES & 273,948 \\
\hline 14 & LINDBLAD CONSTRUCTION COMPANY & OF JOLIET INC 717 E CASS ST JOLIET, IL 60432 & T\&S CONSTRUCTION & 44,886,717 \\
\hline 15 & LIVEWIRE ELECTRICAL SYSTEMS IN & \[
\begin{aligned}
& 12900 \text { S THROOP } \\
& \text { CALUMET PARK, IL } 60827
\end{aligned}
\] & METERS & 1,233,039 \\
\hline 16 & LOESCHER HEATING \& AIR CONDITI & \begin{tabular}{l}
1860 S WALNUT AVE \\
FREEPORT, IL 61032
\end{tabular} & METERS & 1,280,077 \\
\hline 17 & LOGISTICUS PROJECTS GROUP LLC & \begin{tabular}{l}
7025 CR46A STE 1071 PMB 150 \\
LAKE MARY, FL 32746
\end{tabular} & HEAVY HAULING AND LIFTING SERVICES & 1,668,077 \\
\hline 18 & LUCI CREATIVE LLC & \begin{tabular}{l}
6900 N CENTRAL PARK AVE \\
LINCOLNWOOD, IL 60712
\end{tabular} & FACILITIES & 729,143 \\
\hline 19 & M J ELECTRIC, LLC & 1200 ROOSEVELT RD STE 400 GLEN ELLYN, IL 60137 & T\&S CONSTRUCTION & 95,569,605 \\
\hline 20 & MACMUNNIS, INC. & 1840 OAK AVENUE SUITE 300 EVANSTON, IL 60201 & FACILITIES & 268,711 \\
\hline 21 & MAD DASH INC. & \[
\begin{array}{|l}
910 \text { PYOTT RD } \\
\text { CRYSTAL LAKE, IL } 60014
\end{array}
\] & METERS & 469,282 \\
\hline 22 & MARKET STRATEGIES INC. & \begin{tabular}{l}
17430 COLLEGE PWY \\
LIVONIA, MI 48152
\end{tabular} & ADVERTISING AND MARKETING & 915,488 \\
\hline
\end{tabular}

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Item \\
(a)
\end{tabular}} & \begin{tabular}{l}
Amount \\
(b)
\end{tabular} \\
\hline 1 & MCDERMOTT WILL \& EMERY LLP LOCKBOX -CHICAGO & \[
\begin{aligned}
& \text { P O BOX } 2995 \\
& \text { CAROL STREAM, IL } 60132
\end{aligned}
\] & LEGAL & 636,293 \\
\hline 2 & MCKISSACK \& MCKISSACK OF WASHI & 901 K ST NW 6TH FL WASHINGTON, DC 20001 & FACILITIES & 2,070,272 \\
\hline 3 & MEADE ELECTRIC CO & 625 WILLOWBROOK CTR PKWY WILLOWBROOK, IL 60527 & DISTRIBUTION
CONSTRUCTION & 88,396,285 \\
\hline 4 & MEDIUS \& ASSOCIATES & 13540 MOONLIGHT RIDGE CT HUNTLEY, IL 60142 & OFFICE SERVICES & 1,570,055 \\
\hline 5 & MICHELS POWER & \begin{tabular}{l}
1775 EAST SHADY LN \\
REDWOOD SHORES, CA 94065
\end{tabular} & DISTRIBUTION CONSTRUCTION & 6,432,199 \\
\hline 6 & MIDWEST ACCESS SOLUTIONS LLC & 501 E 151ST ST PHOENIX, IL 60426 & T\&S CONSTRUCTION & 9,691,392 \\
\hline 7 & MIDWEST MECHANICAL CONSTRUCTION & 801 PARKVIEW BLVD LOMBARD, IL 60148 & FACILITIES & 400,561 \\
\hline 8 & MILHOUSE ENGINEERING AND CONST & \begin{tabular}{l}
333 S WABASH AVE STE 2901 \\
CHICAGO, IL 60604
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 6,216,481 \\
\hline 9 & MILLER BROS DIV OF WAMPOLE & 301 ALAN WOOD RD CONSHOHOCKEN, PA 19428 & DISTRIBUTION
CONSTRUCTION & 379,951 \\
\hline 10 & MILLER ENGINEERING INC. & 811 EAST WISCONSIN AVE STE 935 MILWAUKEE, WI 53202 & VEGETATION MANAGEMENT & 666,974 \\
\hline 11 & MIRARCHI BROTHERS, INC. & \begin{tabular}{l}
2901 SAMUEL DR \\
BENSALEM, PA 19020
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 1,959,065 \\
\hline 12 & MONTERREY SECURITY CONSULTANTS & 2232 S BLUE ISLAND AVE CHICAGO, IL 60608 & FACILITIES & 2,636,019 \\
\hline 13 & MORGAN LEWIS \& BOCKIUS & \begin{tabular}{l}
1701 MARKET STREET \\
PHILADELPHIA, PA 19103-2921
\end{tabular} & LEGAL & 530,982 \\
\hline 14 & MOTOROLA, INC & 50 EAST COMMERCE DR STE T ATTN NC NWS SCHAUMBURG, IL 60173 & IT TELECOM & 363,226 \\
\hline 15 & MR. DAVID`S CARPET SERVICE & 865 W IRVING PARK RD ITASCA, IL 60143 & FACILITIES & 1,752,531 \\
\hline 16 & MZI GROUP INC & 1937 W FULTON ST
CHICAGO, IL 60612 & METERS & 8,956,340 \\
\hline 17 & NASH BROS CONSTRUCTION CO, INC & 1840 S KILBOURN AVE CHICAGO, IL 60623-2394 & T\&S CONSTRUCTION & 18,580,014 \\
\hline 18 & NAT TECH LLC & NATIONAL TECHNOLOGIES NTI 1350 W WASHINGTON ST WEST CHICAGO, IL 60185 & IT TELECOM & 992,729 \\
\hline 19 & NAVIGANT CONSULTING, INC. & 150 N RIVERSIDE PLZ SUITE 2100 CHICAGO, IL 60606 & ENERGY EFFICIENCY & 8,452,245 \\
\hline 20 & NELSON TREE SERVICE LLC & \begin{tabular}{l}
3300 OFFICE PARK DR \\
DAYTON, OH 45439
\end{tabular} & VEGETATION MANAGEMENT & 532,439 \\
\hline 21 & NEST LABS INC & \begin{tabular}{l}
3400 HILLVIEW AVE \\
PALO ALTO, CA 94304
\end{tabular} & ENERGY EFFICIENCY & 401,400 \\
\hline 22 & NEW SOUTH EQUIPMENT MATS, LLC & 281 OLD JACKSON RD
MADISON, MS 39110 & T\&S CONSTRUCTION & 4,709,555 \\
\hline
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\hline Line No. & \multicolumn{3}{|c|}{\begin{tabular}{l}
Item \\
(a)
\end{tabular}} & Amount (b) \\
\hline 1 & NEXANT, INC. & \begin{tabular}{l}
101 SECOND ST STE 1000 \\
SAN FRANCISCO, CA 94105
\end{tabular} & ENERGY EFFICIENCY & 71,774,020 \\
\hline 2 & NICOR GAS & \begin{tabular}{l}
PO BOX 2020 \\
AURORA, IL 60507-2020
\end{tabular} & ENVIRONMENTAL REMEDIATION & 6,978,099 \\
\hline 3 & NORTH AMERICAN COMMUNICATIONS RESOURCE, INC. & \begin{tabular}{l}
3344 HWY 19 \\
EAGAN, MN 55121
\end{tabular} & IT TELECOM & 260,300 \\
\hline 4 & NORTHWEST CONTRACTORS INC & 200 INDUSTRIAL DR HAMPSHIRE, IL 60140 & FACILITIES & 792,160 \\
\hline 5 & NORTHWEST ENERGY EFFICIENCY AL & 421 SW 6TH AVE STE 600 PORTLAND, OR 97204 & ENERGY EFFICIENCY & 633,459 \\
\hline 6 & NUGRID POWER CORP & \begin{tabular}{l}
3220 WESTMOUNT RD \\
WEST VANCOUVER, BC V7V3G6
\end{tabular} & DIESEL EQUIPMENT & 1,453,228 \\
\hline 7 & OLENICK \& ASSOCIATES & \begin{tabular}{l}
205 W WACKER DR STE 1600 \\
CHICAGO, IL 60606
\end{tabular} & IT PROFESSIONAL SERVICES & 1,816,599 \\
\hline 8 & OPEN SYSTEM INTERNATIONAL INC & 4101 ARROWHEAD DR MEDINA, MN 55340-9457 & IT PROFESSIONAL SERVICES & 478,497 \\
\hline 9 & ORACLE AMERICA INC & \begin{tabular}{l}
500 Oracle Parkway \\
REDWOOD SHORES, CA 94065
\end{tabular} & IT SOFTWARE & 1,023,785 \\
\hline 10 & OSMOSE UTILITIES SERVICES, INC & \begin{tabular}{l}
215 GREENCASTLE RD \\
TYRONE, GA 30290-2944
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 9,355,219 \\
\hline 11 & PACO COMMUNICATIONS, INC. & 400 S GREEN ST STE H CHICAGO, IL 60607 & ADVERTISING AND MARKETING & 11,661,534 \\
\hline 12 & PATTEN POWER SYSTEMS INC & \begin{tabular}{l}
PO BOX 809239 \\
CHICAGO, IL 60680-9201
\end{tabular} & DIESEL EQUIPMENT & 451,761 \\
\hline 13 & PHOENIX FIRE SYSTEMS, INC. & 744 NEBRASKA ST FRANKFORT, IL 60423 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 1,830,112 \\
\hline 14 & PHOENIX SYSTEMS \& SERVICE INC & DBA ALLIED UNIVERSAL TECHNOLOG Y SERVICES ELMHURST, IL 60126 & FACILITIES & 836,947 \\
\hline 15 & PIEPER ELECTRIC INC & DBA PIEPERLINE 5477 S WESTRIDGE CT NEW BERLIN, WI 53151 & DISTRIBUTION
CONSTRUCTION & 1,442,729 \\
\hline 16 & PMI ENERGY SOLUTIONS LLC & \begin{tabular}{l}
1890 SUNCAST LN \\
BATAVIA, IL 60510
\end{tabular} & IT TELECOM & 16,691,360 \\
\hline 17 & POWER GRID SERVICES LLC & \begin{tabular}{l}
2350 HIGHWAY 31 NW \\
HARTSELLE, AL 35640
\end{tabular} & DISTRIBUTION CONSTRUCTION & 1,614,770 \\
\hline 18 & POWER LINE SERVICES INC & 400 E LAS COLINAS BLVD STE 900 IRVING, TX 75039 & DISTRIBUTION
CONSTRUCTION & 1,553,415 \\
\hline 19 & POWER TECHNICAL SERVICES & 1323 BUTTERFILED RD STE 106 DOWNERS GROVE, IL 60515 & T\&S CONSTRUCTION & 1,294,665 \\
\hline 20 & POWERCON CORP & 1551 FLORIDA AVE PO BOX 477 SEVERN, MD 21144 & T\&S CONSTRUCTION & 334,561 \\
\hline 21 & PRIMERA ENGINEERING & 100 S WACKER DR STE 700 CHICAGO, IL 60606 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 12,819,700 \\
\hline 22 & PRIMORIS DISTRIBUTION SERVICES & \begin{tabular}{l}
10518 US HWY 301 \\
DADE CITY, FL 33525
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 826,342 \\
\hline
\end{tabular}

Form 21 ILCC page 33i
\begin{tabular}{|llll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./ & Year of Report \\
Commonwealth Edison Company & (1) An Original & Yr.) & December 31, 2020 \\
\hline
\end{tabular}

\section*{CHARGES FOR OUTSIDE, PROFESSIONAL AND OTHER CONSULTATIVE SERVICES}

Instructions:
1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. (These services include rate, management, construction, engineering, research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered for the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnerships organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounting to more than \(\$ 50,000\) for utilities with operating revenues of \(\$ 25,000,000\) or less and more than \(\$ 250,000\) for utilities with operating revenues of more than \(\$ 25,000,000\), including payments for legislative services, except those which should be reported in Account 425.4 Expenditure for Certain Civic, Political and Related Activities.
(a) Name and Address of person or organization rendering services.
(b) Description of services received during year and project or case to which services relate.
(c) Basis of charges.
(d) Total charges for the year, detailing utility department and account charged.
2. For any services that are of a continuing nature, give the date and term of contract and date of Commission authorization, if contract received Commission approval.
3. Designate with an asterisk associated companies.
\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & \multicolumn{3}{|c|}{\begin{tabular}{l}
Item \\
(a)
\end{tabular}} & Amount (b) \\
\hline 1 & PRYSMIAN POWER CABLE \& SYSTEMS & 700 INDUSTRIAL DR LEXINGTON, SC 29072 & T\&S MATERIALS & 1,724,625 \\
\hline 2 & PRYSMIAN POWER CABLES & \begin{tabular}{l}
700 INDUSTRIAL DR \\
LEXINGTON, SC 29072
\end{tabular} & T\&S MATERIALS & 375,534 \\
\hline 3 & PSC INDUSTRIAL OUTSOURCING LP & \begin{tabular}{l}
900 GEORGIA AVE \\
DEER PARK, TX 77536
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 9,415,263 \\
\hline 4 & PUBLIC UTILITIES & MAINTENANCE INC 212-26 99 AVENUE QUEENS VILLAGE, NY 11429 & T\&S CONSTRUCTION & 423,800 \\
\hline 5 & QUAD PLUS, LLC & 1919 CHERRY HILL RD JOLIET, IL 60433 & T\&S CONSTRUCTION & 366,130 \\
\hline 6 & QUALITECH ENGINEERING, LLC & 228 S WABASH STE 900
CHICAGO, IL 60604 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 2,825,958 \\
\hline 7 & QUALITY OFFICE INSTALLATIONS I & 11373 STATELINE RD DYER, IN 46311 & FACILITIES & 323,844 \\
\hline 8 & QUANTA TECHNOLOGY, LLC & \begin{tabular}{l}
4020 WESTCHASE BLVD STE 300 \\
RALEIGH, NC 27607
\end{tabular} & \begin{tabular}{l}
ENGINEERING/ \\
TECHNICAL CONSULTING
\end{tabular} & 7,413,644 \\
\hline 9 & QUANTUM CROSSINGS, LLC & 111 E WACKER DR STE 990 CHICAGO, IL 60601 & FACILITIES & 3,475,412 \\
\hline 10 & R-4 SERVICES LLC & 1301 WEST 35TH STREET
CHICAGO, IL 60609 & IT SOFTWARE & 482,554 \\
\hline 11 & RAILPROS FIELD SERVICES & 1320 GREENWAY DR STE 490 IRVING, TX 75038 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 272,325 \\
\hline 12 & RAM CONSTRUCTION \& LANDSCAPING LLC & \begin{tabular}{l}
24741 W EASY ST \\
PLAINFIELD, IL 60586
\end{tabular} & FACILITIES & 1,361,961 \\
\hline 13 & RECLEIM LLC & \begin{tabular}{l}
34 OLD IVY RD STE 200 \\
ATLANTA, GA 30342
\end{tabular} & ENERGY EFFICIENCY & 1,791,113 \\
\hline 14 & RED COATS INC & \begin{tabular}{l}
PO BOX 79776 \\
BALTIMORE, MD 21279
\end{tabular} & FACILITIES & 895,554 \\
\hline 15 & REMITCO LLC & 3680 VICTORIA ST N SHOREVIEW, MN 55126 & UNCATEGORIZED & 690,349 \\
\hline 16 & RENAISSANCE CAPITAL ALLIANCE L & 5440 CORPORATE DR STE 275 TROY, MI 48098 & FLEET & 492,278 \\
\hline 17 & RESOURCE INNOVATIONS LLC & \begin{tabular}{l}
719 MAIN ST STE A \\
HALF MOON BAY, CA 94019
\end{tabular} & ENERGY EFFICIENCY & 7,539,936 \\
\hline 18 & RESOURCE SOLUTIONS GROUP & 4301 WESTBANK DR BLDG A STE 150 AUSTIN, TX 78746 & ENERGY EFFICIENCY & 56,328,208 \\
\hline 19 & RF DEMAND SOLUTIONS, LLC & \begin{tabular}{l}
6501 SCOTT LANE \\
CRYSTAL LAKE, IL 60014
\end{tabular} & IT TELECOM & 355,691 \\
\hline 20 & RICHARD LEWIS MEDIA GROUP INC & 70 COOLIDGE HILL RD WATERTOWN, MA 2472 & ADVERTISING AND MARKETING & 564,756 \\
\hline 21 & RIDGELINE CONSULTANTS, LLC & \begin{tabular}{l}
1661 AUCUTT RD \\
MONTGOMERY, IL 60538
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 1,067,198 \\
\hline 22 & RIGGS DISTLER \& COMPANY INC & 4 ESTERBROOK LN CHERRY HILL, NJ 8003 & DISTRIBUTION
CONSTRUCTION & 2,725,921 \\
\hline 1 & RIGHT MANAGEMENT CONSULTANTS & 1415 W 22ND ST STE 1200 OAK BROOK, IL 60523 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 1,361,183 \\
\hline
\end{tabular}
\begin{tabular}{|llll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./ & Year of Report \\
Commonwealth Edison Company & (1) An Original & Yr.) & December 31, 2020 \\
\hline
\end{tabular}

\section*{CHARGES FOR OUTSIDE, PROFESSIONAL AND OTHER CONSULTATIVE SERVICES}

Instructions:
1. Report the information specified below for all charges made during the year included in any account (including plant accounts) for outside consultative and other professional services. (These services include rate, management, construction, engineering, research, financial, valuation, legal, accounting, purchasing, advertising, labor relations, and public relations, rendered for the respondent under written or oral arrangement, for which aggregate payments were made during the year to any corporation, partnerships organization of any kind, or individual (other than for services as an employee or for payments made for medical and related services) amounting to more than \(\$ 50,000\) for utilities with operating revenues of \(\$ 25,000,000\) or less and more than \(\$ 250,000\) for utilities with operating revenues of more than \(\$ 25,000,000\), including payments for legislative services, except those which should be reported in Account 425.4 Expenditure for Certain Civic, Political and Related Activities.
(a) Name and Address of person or organization rendering services.
(b) Description of services received during year and project or case to which services relate.
(c) Basis of charges.
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2. For any services that are of a continuing nature, give the date and term of contract and date of Commission authorization, if contract received Commission approval.
3. Designate with an asterisk associated companies.
\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & \multicolumn{3}{|c|}{\begin{tabular}{l}
Item \\
(a)
\end{tabular}} & Amount (b) \\
\hline 2 & RINGLAND JOHNSON, INC & 1725 HUNTWOOD DR
CHERRY VALLEY, IL 61016 & DISTRIBUTION
CONSTRUCTION & 1,312,742 \\
\hline 3 & RITEWAY-HUGGINS CONSTRUCTION I & 1030 E 87TH ST
CHICAGO, IL 60619 & ENVIRONMENTAL SERVICES & 376,709 \\
\hline 4 & ROADSAFE TRAFFIC SYSTEMS, INC & 410 STEVENSON DRIVE BOLINGBROOK, IL 60440 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 3,801,735 \\
\hline 5 & ROGERS HELICOPTERS, INC & \begin{tabular}{l}
5508 E AIRCORP WAY \\
FRESNO, CA 93727
\end{tabular} & T\&S CONSTRUCTION & 2,134,718 \\
\hline 6 & RR DONNELLEY & 35 W WACKER DR CHICAGO, IL 60601 & CUSTOMER SERVICE & 2,573,300 \\
\hline 7 & RRK ASSOCIATES LTD & 900 TRI STATE PKWY STE 800 GURNEE, IL 60031 & FACILITIES & 301,275 \\
\hline 8 & RUIZ CONSTRUCTION SYSTEMS INC & 1725 HUNTWOOD DR STE 500 CHERRY VALLEY, IL 61016 & FACILITIES & 24,289,500 \\
\hline 9 & SARGENT \& LUNDY LLC & 55 E MONROE ST
CHICAGO, IL 60603-5702 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 13,519,901 \\
\hline 10 & SBP CONSTRUCTION LLC & 643 NORTH ORLEANS
CHICAGO, IL 60654 & FACILITIES & 14,957,127 \\
\hline 11 & SCHNEIDER ELECTRIC & \[
\begin{aligned}
& 1650 \text { WEST CROSBY RD } \\
& \text { CARROLLTON, TX } 75006
\end{aligned}
\] & FACILITIES & 453,684 \\
\hline 12 & SCHNEIDER ELECTRIC IT MISSION & \begin{tabular}{l}
3975 FAIR RIDGE DR STE 210S \\
FAIRFAX, VA 22033
\end{tabular} & FACILITIES & 412,175 \\
\hline 13 & SECURITY DOOR INC & 2733 SAMUELSON RD PORTAGE, IN 46368 & FACILITIES & 461,853 \\
\hline 14 & SEMPER UTILITIES LLC & \begin{tabular}{l}
3401 I ST UNIT 502 \\
PHILADELPHIA, PA 19134
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 541,632 \\
\hline 15 & SERGIO ALONSA ALZATE & 5132 LUNT AVE SKOKIE, IL 60077 & ADVERTISING AND MARKETING & 285,874 \\
\hline 16 & SERVICE ELECTRIC COMPANY & \begin{tabular}{l}
506 S WRIGHT ST \\
ATLANTA, GA 30384-7790
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 2,465,126 \\
\hline 17 & SIDLEY AUSTIN BROWN \& WOOD & 55 W MONROE ST 20TH FL ATTN MICHELLE PALMER-DANI CHICAGO, IL 60603 & LEGAL & 2,060,340 \\
\hline 18 & SIEMENS INDUSTRY INC & 4400 ALAFAYA TRAIL ORLANDO, FL 32826 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 2,364,987 \\
\hline 19 & SILVER SPRING NETWORKS, INC & SILICON VALLEY BANK 3003 TASMAN DRIVE SANTA CLARA, CA 95054 & IT HARDWARE & 3,739,131 \\
\hline 20 & SIMPLE ENERGY INC & \begin{tabular}{l}
2580 55TH ST STE 100 \\
BOULDER, CO 80301
\end{tabular} & ENERGY EFFICIENCY & 326,821 \\
\hline 21 & SM\&P UTILITY RESOURCES, INC. & 9045 N RIVER RD STE 300 INDIANAPOLIS, IN 46240 & DISTRIBUTION
CONSTRUCTION & 11,965,670 \\
\hline 22 & SMITH ENGINEERING CONSULTANTS, & 8710 EARHART LN ESW CEDAR RAPIDS, IA 52404 & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 1,124,119 \\
\hline
\end{tabular}

Form 21 ILCC page 33k
\begin{tabular}{|l|l|l} 
& & \(\begin{array}{l}825 \text { GIRD ST } \\
1\end{array}\) \\
SOLOMON GROUP ENTERTAINMENT LL & NEW ORLEANS, LA 70113
\end{tabular}

\begin{tabular}{|llll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./ & Year of Report \\
Commonwealth Edison Company & (1) An Original & Yr.) & December 31, 2020 \\
\hline
\end{tabular}

\section*{CHARGES FOR OUTSIDE, PROFESSIONAL AND OTHER CONSULTATIVE SERVICES}

Instructions:
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3. Designate with an asterisk associated companies.
\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & \multicolumn{3}{|c|}{\begin{tabular}{l}
Item \\
(a)
\end{tabular}} & \begin{tabular}{l}
Amount \\
(b)
\end{tabular} \\
\hline 2 & SONOMA UNDERGROUND SERVICES IN & \begin{tabular}{l}
103 FORD DR \\
NEW LENNOX, IL 60451
\end{tabular} & IT TELECOM & 1,963,015 \\
\hline 3 & SPANCETE OF ILLINOIS INC & N16 W23415 STONERIDGE DR PO BOX 828 (53187) WAUKESHA, WA 53188 & T\&S CONSTRUCTION & 1,178,913 \\
\hline 4 & SPARKS ENERGY INC & 1370 KIRBY BRIDGE RD DANVILLE, AL 35619 & DISTRIBUTION CONSTRUCTION & 12,356,197 \\
\hline 5 & SPEC-TEC LLC & \begin{tabular}{l}
831 MAPLE AVE \\
HOMEWOOD, IL 60430
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 802,778 \\
\hline 6 & STANTEC CONSULTING SERVICES INC & 446 EISENHOWER LN NORTH STE 400 LOMBARD, IL 60148 & ENVIRONMENTAL SERVICES & 2,391,303 \\
\hline 7 & STEPTOE \& JOHNSON & 1330 CONNECTICUT AVE WASHINGTON, DC 20036 & LEGAL & 1,734,790 \\
\hline 8 & STEVENSON CRANE SERVICE & 410 STEVENSON DRIVE BOLINGBROOK, IL 60440 & MRO & 945,957 \\
\hline 9 & STORM SERVICES LLC & \begin{tabular}{l}
3949 HIGHWAY 93 SOUTH \\
THOMASVILLE, GA 31792
\end{tabular} & \begin{tabular}{l}
ENGINEERING/ \\
TECHNICAL CONSULTING
\end{tabular} & 14,526,839 \\
\hline 10 & STURGEON ELECTRIC CO INC & \begin{tabular}{l}
12150 E 112TH AVE \\
HENDERSON, CO 80640
\end{tabular} & DISTRIBUTION
CONSTRUCTION & 392,137 \\
\hline 11 & SUBURBAN ELEVATOR & 130 PRAIRIE LAKE RD UNIT D EAST DUNDEE, IL 60118 & FACILITIES & 512,787 \\
\hline 12 & SUPERIOR PETROLEUM MARKETERS I & 2336 ALBRIGHT LN WHEATON, IL 60189-4648 & FACILITIES & 629,153 \\
\hline 13 & SWANSON MARTIN \& BELL & \begin{tabular}{l}
330 N WABASH AVE STE 3300 \\
CHICAGO, IL 60611
\end{tabular} & LEGAL & 348,467 \\
\hline 14 & TECH GARDENS INC & 5 BREWSTER ST STE 139 GLEN COVE, NY 11542 & IT PROFESSIONAL SERVICES & 574,552 \\
\hline 15 & TEKSYSTEMS GLOBAL SERVICES, LLC & \begin{tabular}{l}
PO BOX 198568 \\
ATLANTA, GA 30384
\end{tabular} & IT PROFESSIONAL SERVICES & 659,125 \\
\hline 16 & TELOGIS, INC. & 20 ENTERPRISE STE 100 ALISO VIEJO, CA 92653 & FLEET & 1,660,472 \\
\hline 17 & TEMPEST ENERGY LLC & 2315 FLORIDA ST BLDG 200 MANDENVILLE, LA 70448 & DISTRIBUTION
CONSTRUCTION & 2,588,706 \\
\hline 18 & THE BARTECH GROUP & \begin{tabular}{l}
44 W 60TH ST \\
CHICAGO, IL 60621
\end{tabular} & \begin{tabular}{l}
ENGINEERING / \\
TECHNICAL CONSULTING
\end{tabular} & 529,418 \\
\hline 19 & THE BOARD OF TRUSTEES OF THE U & 1901 S FIRST ST STE A CHAMPAIGN, IL 61820-7406 & ENERGY EFFICIENCY & 5,075,110 \\
\hline 20 & THE BOSTON CONSULTING GROUP IN & 4800 HAMPDEN LN STE 400 BETHESDA, MD 20814 & BUSINESS CONSULTING & 1,617,750 \\
\hline 21 & THE CARA GROUP INC & 2215 YORK RD STE 300 OAK BROOK,, IL 60523 & TRAINING & 671,834 \\
\hline 22 & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \begin{tabular}{l}
Name of Respondent \\
Commonwealth Edison Company
\end{tabular} & \begin{tabular}{l}
This Report Is: \\
(1) An Original
\end{tabular} & Date of Report (Mo./Da./Yr.) & \begin{tabular}{l}
Year of Report \\
December 31, 2020
\end{tabular} \\
\hline \multicolumn{4}{|c|}{NONUTILITY PROPERTY (Account 121)} \\
\hline \multicolumn{4}{|l|}{Give a brief description and state the location of Nonutility property included in Account 121.} \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{Designate with an asterisk any property that is leased to another company. State name of lessee and whether lessee is an associated company. Furnish particulars (details) concerning sales, purchases, or transfers of Nonutility Property during the year.}} \\
\hline & & & \\
\hline \multicolumn{4}{|l|}{List separately all property previously devoted to public service and give date of transfer to Account 121, Nonutility Property. These items are separate and distinct from those allowed to be grouped under Instruction No. 5.} \\
\hline \multicolumn{4}{|l|}{Minor items (5\% of the Balance at the End of the Year, for Account 121) may be grouped.} \\
\hline \multicolumn{4}{|l|}{Natural gas companies which have oil property should report such property by State, classified as to (a) oil lands and land rights, (b) oil wells, and (c) other oil property. Gasoline plants and other plants for the recovery of products from natural gas.} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & \(\underset{\text { (a) }}{\text { Description \& Location }}\) & \begin{tabular}{l}
Balance at Beginning of Year \\
(b)
\end{tabular} & Purchases, Sales, Transfers, etc. (c) & \begin{tabular}{l}
Balance at End of Year \\
(d)
\end{tabular} \\
\hline 1 & Property Previously Devoted to Public Service: & & & \\
\hline 2 & & & & \\
\hline 3 & & & & - \\
\hline 4 & General Warehouse - Stickney & 2,213,813 & & 2,213,813 \\
\hline 5 & & & & \\
\hline 6 & & & & \\
\hline 7 & & & & \\
\hline 8 & Property not Previously Devoted to Public Service: & & & \\
\hline 9 & & & & \\
\hline 10 & *Station "M" Site - Plano R.O.W. - 23 tenants & 1,343,930 & & 1,343,930 \\
\hline 11 & Powerton Ash Disposal Site & 1,422,164 & & 1,422,164 \\
\hline 12 & Grand Prairie Land and Easements & 1,049,279 & & 1,049,279 \\
\hline 13 & Santa Fe & 686,307 & & 686,307 \\
\hline 14 & Manteno & 607,011 & & 607,011 \\
\hline 15 & & & & \\
\hline 16 & Minor Items Previously Devoted to Public Service - 35 Items & 820,686 & - & 820,686 \\
\hline 17 & Minor Items - Other Nonutility Property - 41 Items & 1,554,068 & - & 1,554,068 \\
\hline 18 & TOTAL & 9,697,258 & - & 9,697,258 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{19} \\
\hline \multicolumn{3}{|c|}{ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF NONUTILITY PROPERTY (Account 122)} \\
\hline \begin{tabular}{l}
Line \\
No.
\end{tabular} & Item
(a) & Amount (b) \\
\hline 1 & Balance, Beginning of Year & 1,750,901 \\
\hline 2 & Accruals for Year, Charged to: & \\
\hline 3 & (417) Income from Nonutility Operations & - \\
\hline 4 & (418) Nonoperating Rental Income & - \\
\hline 5 & Other Accounts (Depreciation Expense): & 41,620 \\
\hline 6 & & \\
\hline 7 & TOTAL Accruals for Year (Enter Total of lines 3 thru 6) & 41,620 \\
\hline 8 & Net Charges for Plant Retired: & \\
\hline 9 & Book Cost of Plant Retired & \((2,572)\) \\
\hline 10 & Cost of Removal & - \\
\hline 11 & Salvage (Credit) & 93,144 \\
\hline 12 & TOTAL Net Charges (Enter Total of lines 9 thru 11) & 90,572 \\
\hline 13 & Other Debit or Credit Items (Gain/Loss from land sale) & \((90,573)\) \\
\hline 14 & & \\
\hline 15 & Balance, End of Year (Enter Total of lines 1, 7, 12 and 13) & 1,792,520 \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|l|}
\hline Name of Respondent & & Date of Report (Mo./Da./Yr.) & Year of Report \\
\hline Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline \multicolumn{3}{|c|}{ FOOTNOTE DATA } \\
\hline
\end{tabular}

Schedule Page: 41 Line No.: 1 Column: (c)
Particulars of Transactions During the Year 2020:

Balance Beginning of Year

Additions
None

The Business Resource center has been reclassified to Plant in Service
Transfers from / to Non - Utility and Plant in Service
Business Resource Center Service to Utility Property
Minor Items Previously Devoted to Public Service
Minor Items - Other Nonutility Property
Balance End of Year

Schedule Page: 41 Line No.: 4 Column: (a)
General Warehouse - Stickney was transferred to Account 121 in December 2004.
\begin{tabular}{|ll|}
\hline \begin{tabular}{l} 
Name of Respondent \\
Commonwealth Edison Company
\end{tabular} & \begin{tabular}{l} 
This Report Is: \\
(1) An Original
\end{tabular} \\
\hline \begin{tabular}{l} 
Instructions: \\
1. \\
For each construction overhead explain: (a) the nature and extent of work, etc., the overhead charges are intended to cover, (b) the general \\
procedure for determining the amount capitalized, (c) the method of distribution to construction jobs, (d) whether different rates are applied \\
to different types of construction, (e) basis of differentiation in rates for different types of construction, and (f) whether the overhead is \\
directly or indirectly assigned.
\end{tabular} \\
2. \begin{tabular}{l} 
Show below the computation of allowances for funds used during construction rates, in accordance with the provisions of Gas Plant \\
Instructions 3(17) of the Uniform System of Accounts.
\end{tabular} \\
3. \begin{tabular}{l} 
Where a net-of-tax rate for borrowed funds is used, show the appropriate tax effect adjustment to the computations below in a manner that \\
clearly indicates the amount of reduction in the gross rate for tax effect.
\end{tabular} \\
\hline
\end{tabular}

\section*{See Pages 44a, 44b and 44c for a General Description of Construction Overhead Procedure and the Computation of the Quarterly Allowance for Funds Used During Construction Rate.}

\section*{COMPUTATION OF ALLOWANCES FOR FUNDS USED DURING CONSTRUCTION RATES}
1. For line 1(5), column (d) below, enter the rate granted in the last rate proceeding. If such is not available, use the average rate earned during the preceding three years.
2. Identify, in a footnote, the specific entity used as the source for the capital structure figures.
3. Indicate, in a footnote, if the reported rate of return is one that has been approved in a rate case, black-box settlement rate, or an actual three-year average rate.
1. Components of Formula (Derived from actual book balances and actual cost rates):
\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & \begin{tabular}{l}
Title \\
(a)
\end{tabular} & Amount (b) & \begin{tabular}{l}
Capitalization Ratio (Percent) \\
(c)
\end{tabular} & \begin{tabular}{l}
Cost Rate Percentage \\
(d)
\end{tabular} \\
\hline 1 & Average Short-Term Debt & S & & \\
\hline 2 & Short Term Interest & & & S \\
\hline 3 & Long-Term Debt & D & & d \\
\hline 4 & Preferred Stock & P & & p \\
\hline 5 & Common Equity & C & & C \\
\hline 6 & Total Capitalization & & & \\
\hline 7 & Average Construction Work in Progress Balance & W & & \\
\hline
\end{tabular}
2. Gross Rales for Borowed Funds \(=S(S / W)+d(D /(D+P+C))(1-S / W)\)
3. Rate for other Funds \(=[1-S / W][p(P /(D+P+C))+c(C /(D+P+C))]\)

Weighted Average Rate Actually Used for the Year:
Rate for Borrowed Funds -
Rate for Other Funds -

Page 44, Item 1, Line No. 5, column (d) -
The Common Equity Cost Rate Percentage used in the computations on pages 44b and 44 c reflects the cost of common equity allowed in the ICC Order per Docket No. 19-0387.

\section*{GENERAL DESCRIPTION OF CONSTRUCTION OVERHEAD PROCEDURE}

\section*{Engineering}

The salaries and expenses of engineers whose time can be directly assigned to specific projects are directly recorded to applicable capital projects. The salaries and expenses of engineers performing strategic services, system expansion and other safeguards to aid in system reliability not directly assigned are allocated to capital projects on the basis of direct labor costs and contract labor costs.

\section*{Certain Administrative, Legal and Injuries and Damages Costs}

An analysis is made of certain administrative and general costs, legal costs and injuries and damages costs, including certain affiliated service company costs, to determine the portions of such costs accumulated in operation and maintenance expense accounts, which are applicable to construction. Amounts applicable to construction are charged to an overhead project and distributed to construction based on total costs of construction projects each month.

\section*{Workmen's Compensation, Incentive Compensation, Stock Compensation, Pensions, Employee Benefits and Payroll Taxes}

The costs of workmen's compensation, incentive compensation, stock compensation, pensions, employee benefits and payroll taxes are accumulated in clearing accounts and projects provided for that purpose. The costs are allocated to construction projects on the basis of direct labor costs.

\section*{Supervision and Other Operations' Support Costs Includable in Direct Construction Costs and Information Systems Costs}

The salaries and expenses of employees whose time can be directly assigned to specific projects are directly recorded as direct construction costs. The salaries and expenses of certain department heads, other supervisory employees, other operations' support employees and certain information systems costs are allocated to construction projects on the basis of direct labor costs and contract labor costs.

\section*{Illinois Use Tax}

Illinois Use Tax is added to the cost of materials purchased and thus is expensed or capitalized in accordance with the accounting for the associated materials.

\section*{Allowance for Funds Used During Construction (AFUDC)}

The computation of an annual AFUDC rate has been approved by the Chief Accountant of the Federal Energy Regulatory Commission. However, ComEd made quarterly computations during the year 2020. The rates used in 2020 are presented on pages 44b and 44c. The allowance is compounded semi-annually and is applied to construction expenditures for projects having a construction period exceeding 30 days and amounting to more than \(\$ 25,000\). The computation period begins with the commencement of construction and ends with the in-service date. AFUDC is charged to specific overhead projects and distributed to construction based on direct charges to construction projects each month.

\section*{Capitalized Interest}

ComEd uses Accounting Standards Certification No. 835, "Capitalization of Interest Costs," to calculate the costs during construction of debt funds used to finance its non-regulated construction projects.

\section*{COMPUTATION OF QUARTERLY ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION RATES}

First Quarter 2020
\begin{tabular}{|c|c|c|c|}
\hline Title & Amount (in \$000) & Capitalization Ratio & Cost Rate \\
\hline Average Short-term Debt & 217,741 & & \\
\hline Short-Term Interest & & & 2.00 \% \\
\hline Long-Term Debt & 8,757,648 & 45.06 \% & 4.26 \% \\
\hline \multicolumn{4}{|l|}{Preferred Stock} \\
\hline Common Equity & 10,675,900 & 54.94 \% & 8.91 \% \\
\hline Total Capitalization & 19,433,548 & 100.00 \% & \\
\hline Average CWIP Balance & 765,411 & & \\
\hline Gross Rate for Borrowed Funds & & 1.94\% & \\
\hline Rate for Other Funds & & 3.50\% & \\
\hline \multicolumn{4}{|l|}{Weighted Average Rate Actually Used for the Quarter} \\
\hline Rate for Borrowed Funds & & 1.94\% & Note 1 \\
\hline Rate for Other Funds & & 3.50\% & \\
\hline
\end{tabular}

Second Quarter 2020
\begin{tabular}{|c|c|c|c|}
\hline Title & Amount (in \$000) & Capitalization Ratio & Cost Rate \\
\hline Average Short-term Debt & - & & \\
\hline Short-Term Interest & & & 0.00 \% \\
\hline Long-Term Debt & 9,784,786 & 47.15 \% & 3.88 \% \\
\hline \multicolumn{4}{|l|}{Preferred Stock} \\
\hline Common Equity & 10,968,292 & 52.85 \% & 8.91 \% \\
\hline Total Capitalization & 20,753,078 & 100.00 \% & \\
\hline Average CWIP Balance & 777,584 & & \\
\hline Gross Rate for Borrowed Funds & & 1.83\% & \\
\hline Rate for Other Funds & & 4.71\% & \\
\hline \multicolumn{4}{|l|}{Weighted Average Rate Actually Used for the Quarter} \\
\hline Rate for Borrowed Funds & & 1.83\% & Note 1 \\
\hline Rate for Other Funds & & 4.71\% & \\
\hline
\end{tabular}

Note 1 According to the FERC guidelines defining the components of the cost of construction, the formula to determine the proportion of costs from varying funding sources (Equity Capital, Long-Term Debt \& Short-term debt) derives rates from funding sources other than STD by first allocating the portion attributable to STD. The calculation fundamentally first assigns short-term borrowing to capital investment. Using that premise, in situations where short-term borrowings exceed invested capital (CWIP), 100\% of the AFUDC rate will be comprised of the estimated short-term borrowing rate for the calculation period. This treatment is also consistent with an ICC ruling that specifically states this position.

\section*{COMPUTATION OF QUARTERLY ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION RATES}

Third Quarter 2020
\begin{tabular}{|c|c|c|c|}
\hline Title & Amount (in \$000) & Capitalization Ratio & Cost Rate \\
\hline Average Short-term Debt & 203,915 & & \\
\hline Short-Term Interest & & & 0.43 \% \\
\hline Long-Term Debt & 9,784,786 & 47.00 \% & 3.87 \% \\
\hline \multicolumn{4}{|l|}{Preferred Stock} \\
\hline Common Equity & 11,032,124 & 53.00 \% & 8.91 \% \\
\hline Total Capitalization & 20,816,910 & 100.00 \% & \\
\hline Average CWIP Balance & 870,276 & & \\
\hline Gross Rate for Borrowed Funds & & 1.49\% & \\
\hline Rate for Other Funds & & 3.62\% & \\
\hline \multicolumn{4}{|l|}{Weighted Average Rate Actually Used for the Quarter} \\
\hline Rate for Borrowed Funds & & 1.49\% & Note 1 \\
\hline Rate for Other Funds & & 3.62\% & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Fourth Quarter 2020} \\
\hline Title & Amount (in \$000) & Capitalization Ratio & Cost Rate \\
\hline Average Short-term Debt & 310,332 & & \\
\hline Short-Term Interest & & & 0.24 \% \\
\hline Long-Term Debt & 9,284,786 & 44.74 \% & 3.95 \% \\
\hline Preferred Stock & & & \\
\hline Common Equity & 11,467,987 & 55.26 \% & 8.91 \% \\
\hline Total Capitalization & 20,752,773 & 100.00 \% & \\
\hline Average CWIP Balance & 967,428 & & \\
\hline Gross Rate for Borrowed Funds & & 1.28\% & \\
\hline Rate for Other Funds & & 3.34\% & \\
\hline \multicolumn{4}{|l|}{Weighted Average Rate Actually Used for the Quarter} \\
\hline Rate for Borrowed Funds & & 1.28\% & Note 1 \\
\hline Rate for Other Funds & & 3.34\% & \\
\hline
\end{tabular}

Note 1 According to the FERC guidelines defining the components of the cost of construction, the formula to determine the proportion of costs from varying funding sources (Equity Capital, Long-Term Debt \& Short-term debt) derives rates from funding sources other than STD by first allocating the portion attributable to STD. The calculation fundamentally first assigns short-term borrowing to capital investment. Using that premise, in situations where short-term borrowings exceed invested capital (CWIP), 100\% of the AFUDC rate will be comprised of the estimated short-term borrowing rate for the calculation period. This treatment is also consistent with an ICC ruling that specifically states this position.
\begin{tabular}{|llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline
\end{tabular}

\section*{CAPITAL STOCK SUBSCRIBED, CAPITAL STOCK LIABILITY FOR CONVERSION PREMIUM ON CAPITAL AND INSTALLMENTS RECEIVED ON CAPITAL STOCK (Accounts 202 and 205, 203 and 206, 207, 212)}

\section*{For utilities with gas and electric operations who file this page in FERC Form 1, this page is optional.}

Please note on page, "See FERC Form 1".
1. Show for each of the above accounts the amounts applying to each class and series of capital stock.
2. For Account 202, Common Stock Subscribed, and Account 205, Preferred Stock Subscribed, show the subscription price and the balance due on each class at the end of year.
3. Describe in a footnote the agreement and transactions under which a conversion liability existed under Account 203, Common Stock Liability for Conversion, or Account 206, Preferred Stock Liability for Conversion, at the end of the year.
4. For Premiums on Account 207, Capital Stock, designate with an asterisk any amounts representing the excess of consideration received over stated values of stocks without par value.
\begin{tabular}{|c|c|c|c|}
\hline \[
\begin{aligned}
& \text { Line } \\
& \text { No. }
\end{aligned}
\] & Name of Account and Description of Item (a) & \begin{tabular}{l}
Number of shares \\
(b)
\end{tabular} & Amount (c) \\
\hline 1 & Accounts 202 and 205 & & \\
\hline 2 & None & & - \\
\hline 3 & & & \\
\hline 4 & Accounts 203 and 206 & & \\
\hline 5 & None & & - \\
\hline 6 & & & \\
\hline 7 & Account 207 & & \\
\hline 8 & Premium on Common Stock, \$12.50 par value & & 5,020,104,118 \\
\hline 9 & & & \\
\hline 10 & Account 212 & & \\
\hline 11 & None & & - \\
\hline 12 & & & \\
\hline 13 & & & \\
\hline 14 & & & \\
\hline 15 & & & \\
\hline 16 & & & \\
\hline 17 & & & \\
\hline 18 & & & \\
\hline 19 & & & \\
\hline 20 & & & \\
\hline 21 & & & \\
\hline 22 & & & \\
\hline 23 & & & \\
\hline 24 & & & \\
\hline 25 & & & \\
\hline 26 & & & \\
\hline 27 & & & \\
\hline 28 & & & \\
\hline 29 & & & \\
\hline 30 & Total & & 5,020,104,118 \\
\hline
\end{tabular}
\begin{tabular}{|llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline
\end{tabular}

\section*{DISCOUNT ON CAPITAL STOCK (Account 213)}
1. Report the balance at end of the year of discount on capital stock for each class and series of capital stock. 2. If any change occurred during the year in the balance with respect to any class or series of stock, attach a statement giving particulars (details) of the change. State the reason for any charge-off during the year and specify the amount charged.
\begin{tabular}{|c|c|c|}
\hline \begin{tabular}{c} 
Line \\
No.
\end{tabular} & \begin{tabular}{c} 
Class and Series of Stock \\
\((\mathrm{a})\)
\end{tabular} & \begin{tabular}{c} 
Balance at End of Year \\
\((\mathrm{b})\)
\end{tabular} \\
\hline 1 & None & \\
\hline 2 & & - \\
\hline 3 & & \\
\hline 4 & & \\
\hline 5 & & \\
\hline 6 & & \\
\hline 7 & & \\
\hline 8 & & \\
\hline 9 & & \\
\hline 10 & & \\
\hline 11 & & \\
\hline 12 & & \\
\hline 13 & & \\
\hline 14 & & \\
\hline 15 & & \\
\hline 16 & & \\
\hline 17 & & \\
\hline 18 & & \\
\hline 19 & & \\
\hline 20 & & \\
\hline 21 & TOTAL & \\
\hline
\end{tabular}

\section*{CAPITAL STOCK EXPENSE (Account 214)}
1. Report the balance at end of the year of capital stock expense for each class and series of capital stock.
2. If any change occurred during the year in the balance with respect to any class or series of stock, attach a statement giving particulars (details) of the change. State the reason for any charge-off of capital stock expense and specify the amount charged.
\begin{tabular}{|c|c|c|}
\hline Line No. & \begin{tabular}{l}
Class and Series of Stock \\
(a)
\end{tabular} & \begin{tabular}{l}
Balance at End of Year \\
(b)
\end{tabular} \\
\hline 1 & Common Stock & 6,942,925 \\
\hline 2 & & \\
\hline 3 & & \\
\hline 4 & & \\
\hline 5 & & \\
\hline 6 & & \\
\hline 7 & & \\
\hline 8 & & \\
\hline 9 & & \\
\hline 10 & & \\
\hline 11 & & \\
\hline 12 & & \\
\hline 13 & & \\
\hline 14 & & \\
\hline 15 & & \\
\hline 16 & & \\
\hline 17 & & \\
\hline 18 & & \\
\hline 19 & & \\
\hline 20 & & \\
\hline 21 & TOTAL & 6,942,925 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Name of Respondent} & This Report Is: & Date of Report (Mo./Da & a./Yr.) & Year of Report & \\
\hline Com & monwealth Edison Company & (1) An Original & & & December 31, 2020 & \\
\hline \multicolumn{7}{|c|}{Transactions with Associated (Affiliated) Companies} \\
\hline \multicolumn{7}{|l|}{\begin{tabular}{l}
1. This page shall be completed for calendar years beginning January 1, 2009 and following. \\
2. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies amounting to more than \(\$ 50,000\) for utilities with operating revenues of \(\$ 25,000,000\) or less and more than \(\$ 250,000\) for utilities with operating revenues of more than \(\$ 25,000,000\). 3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote the basis of the allocation. \\
4. Provide for each line item, the requlatory citation where authorization for the affiliate transaction has been granted (e.g. Docket Number, legislation).
\end{tabular}} \\
\hline Line No. & Description of the Good or Service (a) & Name of Associated/ Affiliated Company (b) & Account(s) Charged or Credited (c) & Amount Charged or Credited (d) & Regulatory Authority (e) & Method of Determining Charges (f) \\
\hline 1 & \multicolumn{6}{|l|}{Non-power Goods or Services Provided by Affiliated Company to Respondent} \\
\hline \(\underline{2}\) & Information Technology & Baltimore Gas \& Electric & 107, 920, 923 & 1,024,262 & ICC Docket 95-0615 & Direct Assignment \\
\hline 3 & Mutual Assistance & Baltimore Gas \& Electric & 593, 920 & 1,632,427 & ICC Docket 95-0615 & Direct Assignment \\
\hline \multicolumn{7}{|l|}{4} \\
\hline 5 & Mutual Assistance & Pepco Holdings LLC & 107, 108, 920 & 2,570,683 & ICC Docket 95-0615 & Direct Assignment \\
\hline 6 & Information Technology & Pepco Holdings LLC & 107, 108, 923 & 84,907 & ICC Docket 95-0615 & Direct Assignment \\
\hline 7 & Materials & Pepco Holdings LLC & 517, 154 & 5,644 & ICC Docket 95-0615 & Direct Assignment \\
\hline \multicolumn{7}{|l|}{8} \\
\hline 9 & Transmission Services & ComEd of Indiana & 565 & 10,351,475 & FERC Approved Service Agreements & Direct Assignment \\
\hline \multicolumn{7}{|l|}{10} \\
\hline 11 & Calibration of Equipment & Exelon Generation & 920 & 318,683 & ICC Docket 95-0615 & Direct Assignment \\
\hline 12 & Other & Exelon Generation & 930,593 & 414,882 & ICC Docket 95-0615 & Direct Assignment \\
\hline 13 & Construction Transmission & Exelon Generation & 108, 107 & 11,764 & ICC Docket 95-0615 & Direct Assignment \\
\hline \multicolumn{7}{|l|}{14} \\
\hline 15 & Information Technology & PECO Energy Company & 923, 107 & 343,076 & ICC Docket 95-0616 & Direct Assignment \\
\hline 16 & Mutual Assistance & PECO Energy Company & 920, 107, 108 & 1,710,876 & ICC Docket 95-0616 & Direct Assignment \\
\hline 17 & Call Center Services & PECO Energy Company & 903 & 23,487 & ICC Docket 95-0616 & Direct Assignment \\
\hline \multicolumn{7}{|l|}{18} \\
\hline 19 & Financial Services - Direct & Exelon BSC & 923, 924 & 6,058,686 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 20 & Communications Services - Direct & Exelon BSC & 923 & 173,313 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 21 & Human Resources - Direct & Exelon BSC & 923, 107, 922 & 15,812,689 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 22 & Legal Governance - Direct & Exelon BSC & 923 & 2,978,915 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 23 & Executive Services - Direct & Exelon BSC & 923, 930.1, 426.4 & 11,833 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 24 & Operations Services - Direct & Exelon BSC & 923 & 162,968 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 25 & Utilities Services - Direct & Exelon BSC & 560, 923 & 174,572 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 26 & Supply Services - Direct & Exelon BSC & 923, 922, 107 & 471,165 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 27 & Information Technology - Direct & Exelon BSC & Various & 108,523,555 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 28 & Legal Services - Direct & Exelon BSC & 108, 107 & 25,540,683 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 29 & BSC Other - Direct & Exelon BSC & 923 & 344,229 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline \multicolumn{7}{|l|}{30} \\
\hline 31 & Financial Services - Indirect & Exelon BSC & 923 & 28,253,016 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 32 & Communications Services - Indirect & Exelon BSC & 923, 930.1, 426.1 & 4,800,404 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 33 & Human Resources - Indirect & Exelon BSC & 923 & 105,327 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 34 & Legal Governance - Indirect & Exelon BSC & 923, 922, 107 & 14,046,764 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 35 & Executive Services - Indirect & Exelon BSC & 923 & 14,539,660 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 36 & Operations Services - Indirect & Exelon BSC & 923 & 826,883 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 37 & Real Estate Services - Indirect & Exelon BSC & 923, 935 & 1,792,214 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 38 & Security Services - Indirect & Exelon BSC & 923, 566, 107 & 16,100,080 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 39 & Utilities Services - Indirect & Exelon BSC & 923, 560, 107 & 27,044,607 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 40 & Supply Services - Indirect & Exelon BSC & 163, 107 & 8,885,143 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 41 & Information Technology - Indirect & Exelon BSC & Various & 182,254,141 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 42 & Regulatory Governmental Affairs Indirect & Exelon BSC & 923, 426.4 & 4,354,288 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline 43 & BSC Other - Indirect & Exelon BSC & 923 & 8,716,799 & ICC Docket 00-0295 & See Page 47.1-47.6 \\
\hline \multicolumn{7}{|l|}{44} \\
\hline \multicolumn{7}{|l|}{45} \\
\hline \multicolumn{7}{|l|}{46} \\
\hline \multicolumn{7}{|l|}{47} \\
\hline \multicolumn{7}{|l|}{48} \\
\hline \multicolumn{7}{|l|}{49} \\
\hline \multicolumn{7}{|l|}{50} \\
\hline \multicolumn{7}{|l|}{51} \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline 1 & \multicolumn{3}{|l|}{Non-power Goods or Services Provided for Affiliated Company to Respondent} & & & \\
\hline 2 & & & & & & \\
\hline 3 & Real Estate \& Facilities & Exelon BSC & 454, 456, 186 & 7,717,543 & ICC Docket 95-0615 & Direct Assignment \\
\hline 4 & Fleet Maintenance & Exelon BSC & 920, 184 & 14,290 & ICC Docket 95-0615 & Direct Assignment \\
\hline 5 & & & & & & \\
\hline 6 & Construction, O\&M \& Admin Fees & ComEd of Indiana & 107, 108 & 2,282,712 & ICC Docket 95-0615 & Direct Assignment \\
\hline 7 & Information Technology & ComEd of Indiana & 186, 107, 923 & 45,345 & ICC Docket 95-0615 & Direct Assignment \\
\hline 8 & & & & & & \\
\hline 9 & Merger/Acquisition & Exelon Corporation & 186 & - & & \\
\hline 10 & & & & & & \\
\hline 11 & Equipment Maintenance & Exelon Generation & 186 & - & ICC Docket 95-0615 & Direct Assignment \\
\hline 12 & Fleet Maintenance \& Fuel & Exelon Generation & 184, 920 & 617,785 & ICC Docket 95-0615 & Direct Assignment \\
\hline 13 & Real Estate \& Facilities & Exelon Generation & 186, 454 & 181,991 & ICC Docket 95-0615 & Direct Assignment \\
\hline 14 & Other & Exelon Generation & 186 & 28,101 & ICC Docket 95-0615 & Direct Assignment \\
\hline 15 & Information Technology & Exelon Generation & 186, 107, 923 & 5,961,292 & ICC Docket 95-0615 & Direct Assignment \\
\hline 16 & & & & & & \\
\hline 17 & Information Technology & Baltimore Gas \& Electric & 186, 107, 923 & 426,885 & ICC Docket 95-0616 & Direct Assignment \\
\hline 18 & & & & & & \\
\hline 19 & Mutual Assistance & PECO Energy Company & 920, 107, 108 & 9,727,741 & ICC Docket 95-0615 & Direct Assignment \\
\hline 20 & Information Technology & PECO Energy Company & 186, 107, 923 & 457,074 & ICC Docket 95-0615 & Direct Assignment \\
\hline 21 & Call Center Services & PECO Energy Company & 186, 107, 923 & - & ICC Docket 95-0616 & Direct Assignment \\
\hline 22 & & & & & & \\
\hline 23 & Information Technology & Pepco Holdings LLC & 186, 107, 923 & 393,294 & ICC Docket 95-0615 & Direct Assignment \\
\hline 24 & Mutual Assistance & Pepco Holdings LLC & 107, 108, 920 & 8,991,542 & ICC Docket 95-0616 & Direct Assignment \\
\hline 25 & Materials & Pepco Holdings LLC & 517, 154 & 19,037 & ICC Docket 95-0616 & Direct Assignment \\
\hline 26 & & & & & & \\
\hline 27 & & & & & & \\
\hline 28 & & & & & & \\
\hline 29 & & & & & & \\
\hline 30 & & & & & & \\
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\hline 39 & & & & & & \\
\hline 40 & & & & & & \\
\hline 41 & & & & & & \\
\hline 42 & & & & & & \\
\hline 43 & & & & & & \\
\hline 44 & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|l|}
\hline Name of Respondent & The Report is: & Year of Report \\
\hline Commonwealth Edison Company & (1) An Original & December 31, 2020 \\
\hline
\end{tabular}

\section*{2020 Exelon Business Services Company Service Areas \& Cost Assignment Methods}

Exelon Business Services Company, LLC (BSC) provides services to the Exelon system of companies. For discussion purposes, BSC is divided into three groups: 1) core shared services, 2) utility focused services, and 3) corporate governance. The following are descriptions of the service areas and the cost assignment methods applied when billing the services.

The discussion below summarizes the cost assignment methods which generally require direct billing of services to the extent possible, then allocation based on cost causative allocation methods of costs that cannot be directly assigned.

\section*{1) CORE SHARED SERVICES AREAS}

The Core Shared Services Areas provide a variety of shared support and management services for the Exelon system of companies. These shared services include Information Technology, Supply, Legal Services, Human Resources, Transportation and Real Estate.

\section*{Information Technology}
- Energy Delivery Solutions, GenCo Solutions, Projects \& Enterprise Solutions. Provides application support to the business units and centrally manages enterprise-wide applications and business unit specific projects.

\section*{Cost Assignment:}
- Costs for information technology applications which are specific to one Client Company are directly charged to the respective Client Company.
- \(\quad\) Costs for information technology applications which benefit all or more than one Client Company are allocated to the respective Client Companies based on an appropriate cost causative allocation methodology, which varies from project to project.
- Cloud and Infrastructure Engineering and Operations. Manages the enterprise IT infrastructure, provides infrastructure services, and ensures a safe and stable operating environment.

\section*{Cost Assignment:}
- Service costs are directly charged to IT Application Portfolios on a unit price basis for services such as mainframe, email, voicemail, LAN, etc. IT Application Portfolio costs are directly charged to Client Companies when specific to one Client Company. IT Application Portfolio costs that benefit more than one Client Company are allocated based on an appropriate cost causative allocation methodology.
- IT Governance. Comprises an IT Program Management Office and Business Office focused on establishing standard processes, procedures and methods and Enterprise Architecture and Planning responsible for comprehensive enterprise strategic planning and architecture standards and assurance.

\section*{Cost Assignment:}
- Service costs are allocated to Client Companies based on an IT Service Billings ratio of each Client Company or an appropriate cost causative allocation methodology.

\section*{Security}

Includes the costs of providing Corporate and Information Security services for the Client Companies (formerly part of IT Governance)
- Corporate Security and Analysis. Provides security policy development and alignment with policies and strategic initiatives; Intelligence gathering and analytical services across the corporation to include threat / risk assessments and recommendations.
- Information Security. Develop, maintain and enforce a security strategy, policy and standards framework that aligns Exelon business need, legislative and regulatory requirements, and industry standard practices.

\section*{Cost Assignment}
- Costs for Corporate and Information Security services which are specific to one Client Company are directly charged to the respective Client Company.
- Service costs are allocated to Client Companies based on an IT Service Billings ratio of each Client Company or an appropriate cost causative allocation methodology which varies by service.

\section*{Supply}

Includes the costs of providing services related to the supply function for the Client Companies. Does not include costs of the materials/services purchased under the Purchase Orders/ Contracts established by BSC Supply Services group or the purchase or sale of power.
- Strategic Sourcing. Manages the sourcing of categories across Exelon, drives total cost of ownership, and manages supplier relationships.
- Supply Operations. Provides tactical support to business unit operations, including logistics and warehousing for Exelon Generation. Embedded Supply employees perform these services for the Utilities.
- Supply Support. Comprises e-business functions, supply projects, and diversity initiatives, as well as policies, programs, systems and decision support systems.

\section*{Cost Assignment:}
- Whenever possible, service costs are directly charged to Client Companies.
- Remaining service costs are allocated to Client Companies based on various expenditure-spend methodologies (generally, the services and/or materials purchased by each Client Company).
- Accounts Payable. Processes invoices and administers the P-Card (purchasing-card) program.

\section*{Cost Assignment:}
- Accounts payable service costs are directly charged to Client Companies on a unit price based on transactions processed for each Client Company.

\section*{Legal Services}
- Corporate \& Commercial. Provides legal support for commercial contract negotiations, acquisitions, intellectual property, strategy, securities, financial reporting, real estate, nuclear related issues, bankruptcy, credit and collections, environmental, general corporate, and other transactional matters.
- Environmental. Provides legal support for the defense of agency enforcement actions, compliance counseling, environmental matters relevant to permitting and re-licensing of generation facilities, support for safety and OSHA compliance, EHS compliance audits and NRC investigations.
- Labor \& Employment. Represents Exelon's Client Companies in a wide range of employment related matters before agencies, arbitrators, and state and federal courts; provides advice and counsel on all labor and employment related matters.
- Litigation. Provides legal support for all forms of disputes, including breach of contract, commercial disputes, personal injury, and property damage.
- Regulatory. Represents Exelon's Client Companies before various regulatory agencies, including the Illinois Commerce Commission, the Pennsylvania Public Utility Commission, Maryland Public Service Commission, New Jersey Board of Public Utilities, Delaware Public Service Commission, Public Service Commission of the District of Columbia and the Federal Energy Regulatory Commission.
- Client Services. Comprised of the business functions of the Legal Department, including financial management, client billing, business planning and analysis, human resources, systems management, and general administration.

\section*{Cost Assignment:}
- Costs for lawyers and paralegals are directly charged to Client Companies when possible and the remaining services are allocated on the Modified Massachusetts Formula, an average of each Client Company's Gross Revenues, Total Assets and Direct Labor to the totals of all Client Companies.

\section*{Human Resources}

Human Resources is divided into two groups - (i) General HR activities, including support functions such as diversity, planning and development, employee health and benefits, compensation planning, management and employee development; HR planning, technology and metrics for HR field units; worker's compensation administration; benefits administration services; payroll processing; myHR Service Center Support, HR/Payroll system maintenance and HR process improvement support and metric reporting; (ii) Labor Relations, including development and management of labor relations strategy in support of business units with represented employees.

\section*{Cost Assignment:}
- Whenever possible, service costs are directly charged to Client Companies.
- Most general Human Resources Activities costs are directly charged to Client Companies on a unit price basis based on the total employee headcount of each Client Company. Payroll processing costs are directly charged to Client Companies on a unit price based on paycheck counts of each Client Company.
- Labor Relations costs are directly charged to Client Companies on a unit price basis based on the headcount of represented employees of each Client Company or direct charged based on time and materials.

\section*{Transportation}
- Transportation. Coordinates corporate aircraft services.

\section*{Cost Assignment:}
- Service costs are directly charged to Client Companies on a unit price based on total occupied flight hours of each Client Company.

\section*{Real Estate}

Includes real estate portfolio and asset management strategy, lease administration for facilities, land or infrastructure obligations, property management, mail services and other real estate consulting services, generally concentrating on non-utility and non-power plant operations.

\section*{Cost Assignment for the above mentioned area:}
- Service costs are allocated to Client Companies based on occupied square footage.

\section*{2) EXELON UTILITIES AREA}

Exelon Utilities is comprised of a small utility-focused corporate governance and oversight function that will facilitate collaboration among the utilities to achieve the highest standards of organizational effectiveness, operational excellence, financial discipline and efficiency, and customer and stakeholder satisfaction.

Utility Planning \& Performance includes oversight and coordination of the business planning process, benchmarking and surveys, performance indicators, utility-wide performance and process improvement initiatives, financial reports, Exelon quarterly management meeting coordination, reporting for Utility Board of Directors and the Energy Delivery Oversight Committee of the Exelon Board of Directors, synergy tracking and reporting, regulatory policy and issues alignment, cost management initiatives, and SLA/ALA coordination.

Utility Oversight includes governance and oversight of a Peer Group structure that aligns across the client utilities to drive consistency, best practices and innovation in the core functions of the Management Model; tracks performance regarding key performance indicators, improvement initiatives and industry standards; analyzes opportunities and develops recommendations on issues pertinent to leadership; and provides oversight of Management Model documentation integration across the Utilities.

\section*{Cost Assignment for the above mentioned groups:}
- Whenever possible, service costs are directly charged to specific utility companies.
- The remaining corporate governance costs that cannot be directly charged are allocated to the Utilities based on a utility variation of the Modified Massachusetts Formula, an average of each utility's Gross Revenues, Total Assets and Direct Labor to the totals of all utility companies.

Transmission Strategy \& Compliance manages the Exelon Utilities' interface with the applicable regional transmission and reliability organizations, manages the NERC Reliability Standard Compliance program to ensure ongoing compliance with NERC Standards, represents utilities' interests and implements corporate strategy in both PJM Regional Transmission Organization and Regional Reliability Organization stakeholder proceedings, and also includes oversight of GAS DOT compliance.

\section*{Cost Assignment:}
- Whenever possible, service costs are directly charged to specific utility companies.
- Remaining service costs that benefit participating utilities are allocated for transmission related activities based on transmission peak load allocation, or allocated based on total gas delivered for Gas DOT compliance activities.

\section*{3) CORPORATE GOVERNANCE AREAS}

The Corporate Governance Areas house employees who provide corporate governance services for the Exelon system of companies. The Corporate Governance Areas in BSC include:

Finance. Includes Senior Executive Vice President and CFO Exelon, Finance, Treasury (cash management services, facility and commitment fees, letter of credit fees, and bank service fees), Controller, External Audit fees, Tax (consolidated Federal and state returns), Financial Planning and Analysis, Internal Audit and Financial Controls (Sarbanes-Oxley compliance), Risk Management, Investor Relations, Capital Markets, Insurance Services, and External Reporting.

Executives and General BSC Activities. Includes Exelon senior leadership positions including President and Chief Executive Officer and other Executive Committee members. Also includes general activities, such as income and other taxes, severance and interest, and Board of Directors costs and shareholder meetings.

Communications, Public Advocacy and Corporate Relations. Includes Exelon Corporation advertising/brand management, donations/contributions, sponsorships and annual report creation, shareholder/investor external communications, and other communication services; as well as Client Company public advocacy, advertising, coordination of donations/contribution approval, corporate/ media relations, and corporate and external communications; public affairs activities; internal communications; and photography, videography and video production services.

Governmental and Regulatory Affairs and Public Policy. Includes executive oversight; management services for compliance with Federal laws, regulations and other policy requirements including relationship management with Congress, Administration and regulators; strategy development and lobbying and advocacy related to Federal legislative and regulatory initiatives; wholesale market development activities; competition initiative activities; PAC administration and operation; grassroots activities; and Federal public affairs activities.

Legal Governance. Includes General Counsel, Corporate Strategy, and the Corporate Governance group (including the corporation's compliance and ethics program and Corporate Secretary and shareholder services).

Corporate Development. Includes strategic expertise and governance in the evaluation and execution of merger and acquisition opportunities, evaluating company assets for divestiture opportunities, and providing financial and transactional support to restructuring projects.

Corporate Transmission Analysis \& Development. Reports to Corporate Development and includes a transmission projects evaluation and development group. (Service costs are direct charged to the Exelon Transmission Company and related transmission projects).

Physical Security. Includes corporate security functions such as security investigations and assessments, crisis management response and security related training.

Investments. Includes determining the investment strategy and asset allocation of Exelon's pension funds, VEBA post retirement funds and nuclear decommissioning funds, managing relationships with investment managers, overseeing daily investment activities and maintaining a well-diversified investment menu for the Employee Savings Plans. (Certain Investments Area costs are reimbursable by and therefore billed directly to the applicable funds and plans).

\section*{Cost Assignment for the Corporate Governance Areas:}
- Whenever possible, service costs are directly charged to Client Companies.

The remaining corporate governance costs that cannot be directly charged are allocated to Client Companies based on the Modified Massachusetts Formula, an average of each Client Company's Gross Revenues, Total Assets and Direct Labor to the totals of all Client Companies.


Explanation of how Illinois-jurisdictional amounts are derived: \(100 \%\) Jurisdictional.
\begin{tabular}{|llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline
\end{tabular}

\section*{ELECTRIC PLANT ACQUISITION ADJUSTMENTS AND ACCUMULATED PROVISION FOR AMORTIZATION OF ELECTRIC PLANT ACQUISITION ADJUSTMENTS (Accounts 114,115)}
1. Report the balances at beginning and end of year and changes during the year for Account 114, Electric Plant Acquisition Adjustments, and Account 115, Accumulated Provision for Amortization of Electric Plant Acquisition Adjustments.
2. Explain each debit and credit during the year, give reference to any Commission orders or other authorizations concerning such amounts, and show contra accounts debited or credited.
3. For acquisition adjustments arising during the year, state the name of the company from which the property was acquired, date of transaction, and date journal entries clearing Account 102, Electric Plant Purchased or Sold, were accepted for filing by the Commission.
4. Credits to Account 114 and debits to Account 115 should be enclosed in parentheses.
5. In the blank space at the bottom of the schedule explain the plan of disposition of acquisition adjustments. Give also, date the Commission authorized use of Account 115, Accumulated Provision for Amortization of Electric Plant Acquisition Adjustments.
\begin{tabular}{|c|c|c|c|c|}
\hline Line No. & Item (a) & \begin{tabular}{l}
Contra Account \\
(b)
\end{tabular} & \begin{tabular}{l}
Acquisition Adjustments (Account 114) \\
(c)
\end{tabular} & Accumulated Provision for Amortization (Account 115) (d) \\
\hline 1 & Balance beginning of year & & 2,774,314,255 & 149,374,615 \\
\hline 2 & & & & \\
\hline 3 & & & & \\
\hline 4 & & & & \\
\hline 5 & & & & \\
\hline 6 & & & & \\
\hline 7 & & & & \\
\hline 8 & & & & \\
\hline 9 & & & & \\
\hline 10 & & & & \\
\hline 11 & & & & \\
\hline 12 & & & & \\
\hline 13 & & & & \\
\hline 14 & & & & \\
\hline 15 & & & & \\
\hline 16 & & & & \\
\hline 17 & & & & \\
\hline 18 & & & & \\
\hline 19 & & & & \\
\hline 20 & & & & \\
\hline 21 & & & & \\
\hline 22 & & & & \\
\hline 23 & & & & \\
\hline 24 & & & & \\
\hline 25 & Balance end of year & & 2,774,314,255 & 149,374,615 \\
\hline
\end{tabular}

Page 607, Line 1, Column (a): Balance of goodwill and the associated accumulated provision for amortization is related to the
October 20, 2000 merger of Unicom Corporation, the former parent of the respondent, and PECO Energy Company. The recording
of goodwill in Accounts 114 and 115 was approved by the Federal Energy Regulatory Commission (Docket No. AC01-38-000).

Name of Respondent Commonwealth Edison Company

This Report Is: \(\quad\) Date of Report (Mo./Da./Yr.)
(1) An Original

Year of Report
December 31, 2020

\section*{FRANCHISE REQUIREMENTS (Account 927) (Electric)}
1. Report below cash payments of \(\$ 2,500\) or more to municipal or other governmental authorities, and the cost of electricity, materials, supplies, and other items furnished to such authorities during the year without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less than \(\$ 2,500\) the payments may be grouped provided the number of payments so grouped is shown.
2. Give the basis of amounts entered in column (c) for electricity supplied without charge.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \[
\begin{aligned}
& \text { Line } \\
& \text { No. }
\end{aligned}
\] & \begin{tabular}{l}
Name of Municipality or Other Governmental Authority \\
(a)
\end{tabular} & Cash Outlays
(b) & Electricity Supplied Without Charge (c) & Other Items Furnished Without Charge (d) & \begin{tabular}{l}
Total \\
(e)
\end{tabular} \\
\hline 1 & ADDISON & & 325,864 & & 325,864 \\
\hline 2 & ALGONQUIN & & 123,381 & & 123,381 \\
\hline 3 & ALSIP & & 121,005 & & 121,005 \\
\hline 4 & AMBOY & & 18,088 & & 18,088 \\
\hline 5 & ANTIOCH & & 86,464 & & 86,464 \\
\hline 6 & APPLE RIVER & & 3,073 & & 3,073 \\
\hline 7 & ARLINGTON HEIGHTS & & 846,386 & & 846,386 \\
\hline 8 & AROMA PARK & & 2,613 & & 2,613 \\
\hline 9 & ASHTON & & 5,777 & & 5,777 \\
\hline 10 & AURORA & & 941,047 & & 941,047 \\
\hline 11 & AURORA TWP & & 4,807 & & 4,807 \\
\hline 12 & BANNOCKBURN & & 7,431 & & 7,431 \\
\hline 13 & BARRINGTON & & 140,584 & & 140,584 \\
\hline 14 & BARRINGTON HILLS & & 23,424 & & 23,424 \\
\hline 15 & BARTLETT & & 141,955 & & 141,955 \\
\hline 16 & BEACH PARK & & 17,648 & & 17,648 \\
\hline 17 & BEDFORD PARK & & 100,865 & & 100,865 \\
\hline 18 & BEECHER & & 14,847 & & 14,847 \\
\hline 19 & BELLWOOD & & 102,288 & & 102,288 \\
\hline 20 & BELVIDERE & & 92,753 & & 92,753 \\
\hline 21 & BENSENVILLE & & 135,212 & & 135,212 \\
\hline 22 & BENSON & & 3,633 & & 3,633 \\
\hline 23 & BERKELEY & & 42,432 & & 42,432 \\
\hline 24 & BERWYN & & 276,503 & & 276,503 \\
\hline 25 & BLOOMINGDALE & & 143,951 & & 143,951 \\
\hline 26 & BLUE ISLAND & & 103,650 & & 103,650 \\
\hline 27 & BOLINGBROOK & & 496,554 & & 496,554 \\
\hline 28 & BOURBONNAIS & & 82,222 & & 82,222 \\
\hline 29 & BRACEVILLE & & 5,167 & & 5,167 \\
\hline 30 & BRADLEY & & 91,916 & & 91,916 \\
\hline 31 & BRAIDWOOD & & 39,862 & & 39,862 \\
\hline 32 & BRIDGEVIEW & & 73,862 & & 73,862 \\
\hline 33 & BROADVIEW & & 66,742 & & 66,742 \\
\hline 34 & BROOKFIELD & & 85,575 & & 85,575 \\
\hline 35 & BUFFALO GROVE & & 175,612 & & 175,612 \\
\hline 36 & PAGE TOTAL & & 4,943,193 & & 4,943,193 \\
\hline
\end{tabular}
\begin{tabular}{|lll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) \\
Commonwealth Edison Company & (1) An Original & \\
\hline & FRANCHISE REQUIREMENTS (Account 927) (Electric) & \\
\hline
\end{tabular}
1. Report below cash payments of \(\$ 2,500\) or more to municipal or other governmental authorities, and the cost of electricity, materials, supplies, and other items furnished to such authorities during the year without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less than \(\$ 2,500\) the payments may be grouped provided the number of payments so grouped is shown.
2. Give the basis of amounts entered in column (c) for electricity supplied without charge.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
Line \\
No.
\end{tabular} & Name of Municipality or Other Governmental Authority (a) & \begin{tabular}{l}
Cash Outlays \\
(b)
\end{tabular} & \begin{tabular}{l}
Electricity Supplied Without Charge \\
(c)
\end{tabular} & Other Items Furnished Without Charge (d) & Total (e) \\
\hline 37 & BULL VALLEY & & 4,350 & & 4,350 \\
\hline 38 & BURBANK & & 72,283 & & 72,283 \\
\hline 39 & BURNHAM & & 28,256 & & 28,256 \\
\hline 40 & BURR RIDGE & & 93,739 & & 93,739 \\
\hline 41 & BYRON & & 16,329 & & 16,329 \\
\hline 42 & CALUMET CITY & & 295,433 & & 295,433 \\
\hline 43 & CALUMET PARK & & 62,148 & & 62,148 \\
\hline 44 & CAPRON & & 7,778 & & 7,778 \\
\hline 45 & CAROL STREAM & & 147,092 & & 147,092 \\
\hline 46 & CARPENTERSVILLE & & 144,620 & & 144,620 \\
\hline 47 & CARY & & 52,962 & & 52,962 \\
\hline 48 & CEDARVILLE & & 6,949 & & 6,949 \\
\hline 49 & CHANNAHON & & 75,954 & & 75,954 \\
\hline 50 & CHEMUNG TWP & & 4,778 & & 4,778 \\
\hline 51 & CHERRY VALLEY & & 53,167 & & 53,167 \\
\hline 52 & CHICAGO HEIGHTS & & 214,261 & & 214,261 \\
\hline 53 & CHICAGO RIDGE & & 130,227 & & 130,227 \\
\hline 54 & CICERO & & 519,356 & & 519,356 \\
\hline 55 & CLARENDON HILLS & & 44,758 & & 44,758 \\
\hline 56 & COAL CITY & & 17,483 & & 17,483 \\
\hline 57 & CORTLAND & & 10,538 & & 10,538 \\
\hline 58 & COUNTRY CLUB HILLS & & 100,384 & & 100,384 \\
\hline 59 & COUNTRYSIDE & & 58,084 & & 58,084 \\
\hline 60 & CRESTHILL & & 34,233 & & 34,233 \\
\hline 61 & CRESTWOOD & & 72,729 & & 72,729 \\
\hline 62 & CRETE & & 37,155 & & 37,155 \\
\hline 63 & CRYSTAL LAKE & & 317,055 & & 317,055 \\
\hline 64 & DAKOTA & & 5,112 & & 5,112 \\
\hline 65 & DANA & & 2,884 & & 2,884 \\
\hline 66 & DARIEN & & 50,200 & & 50,200 \\
\hline 67 & DAVIS JUNCTION & & 11,067 & & 11,067 \\
\hline 68 & DEER PARK & & 13,491 & & 13,491 \\
\hline 69 & DEERFIELD & & 147,922 & & 147,922 \\
\hline 70 & DEKALB & & 226,558 & & 226,558 \\
\hline 71 & DES PLAINES & & 349,918 & & 349,918 \\
\hline 72 & PAGE TOTAL & & 3,429,253 & & 3,429,253 \\
\hline
\end{tabular}
\begin{tabular}{|lll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) \\
Commonwealth Edison Company & (1) An Original & \\
\hline & FRANCHISE REQUIREMENTS (Account 927) (Electric) & \\
\hline
\end{tabular}
1. Report below cash payments of \(\$ 2,500\) or more to municipal or other governmental authorities, and the cost of electricity, materials, supplies, and other items furnished to such authorities during the year without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less than \(\$ 2,500\) the payments may be grouped provided the number of payments so grouped is shown.
2. Give the basis of amounts entered in column (c) for electricity supplied without charge.
\begin{tabular}{|c|c|c|c|c|c|}
\hline Line No. & \begin{tabular}{l}
Name of Municipality or Other Governmental Authority \\
(a)
\end{tabular} & \begin{tabular}{l}
Cash Outlays \\
(b)
\end{tabular} & Electricity Supplied Without Charge (c) & \begin{tabular}{l}
Other Items Furnished Without Charge \\
(d)
\end{tabular} & Total (e) \\
\hline 73 & DIAMOND & & 3,568 & & 3,568 \\
\hline 74 & DIXMOOR & & 18,281 & & 18,281 \\
\hline 75 & DIXON & & 99,323 & & 99,323 \\
\hline 76 & DOLTON & & 96,841 & & 96,841 \\
\hline 77 & DORR TWP & & 2,699 & & 2,699 \\
\hline 78 & DOWNERS GROVE & & 290,670 & & 290,670 \\
\hline 79 & DURAND & & 2,683 & & 2,683 \\
\hline 80 & DWIGHT & & 25,375 & & 25,375 \\
\hline 81 & EARLVILLE & & 4,496 & & 4,496 \\
\hline 82 & EAST DUNDEE & & 21,075 & & 21,075 \\
\hline 83 & EAST HAZELCREST & & 25,495 & & 25,495 \\
\hline 84 & ELBURN & & 15,971 & & 15,971 \\
\hline 85 & ELGIN & & 494,956 & & 494,956 \\
\hline 86 & ELK GROVE VIL & & 369,885 & & 369,885 \\
\hline 87 & ELMHURST & & 397,643 & & 397,643 \\
\hline 88 & ELMWOOD PARK & & 110,587 & & 110,587 \\
\hline 89 & ELWOOD & & 37,595 & & 37,595 \\
\hline 90 & ERIE & & 4,692 & & 4,692 \\
\hline 91 & ESSEX & & 8,063 & & 8,063 \\
\hline 92 & EVANSTON & & 323,983 & & 323,983 \\
\hline 93 & EVERGREEN PARK & & 182,369 & & 182,369 \\
\hline 94 & FLOSSMOOR & & 123,768 & & 123,768 \\
\hline 95 & FORD HEIGHTS & & 37,167 & & 37,167 \\
\hline 96 & FOREST PARK & & 93,921 & & 93,921 \\
\hline 97 & FORESTVIEW & & 29,164 & & 29,164 \\
\hline 98 & FORRESTON & & 7,775 & & 7,775 \\
\hline 99 & FOX LAKE & & 78,200 & & 78,200 \\
\hline 100 & FOX RIVER GR & & 19,277 & & 19,277 \\
\hline 101 & FRANKFORT & & 67,575 & & 67,575 \\
\hline 102 & FRANKFORT TWP & & 12,532 & & 12,532 \\
\hline 103 & FRANKLIN GROVE & & 10,870 & & 10,870 \\
\hline 104 & FRANKLIN PARK & & 141,916 & & 141,916 \\
\hline 105 & FREEPORT & & 192,090 & & 192,090 \\
\hline 106 & FULTON & & 17,279 & & 17,279 \\
\hline 107 & GARDNER & & 2,794 & & 2,794 \\
\hline 108 & PAGE TOTAL & & 3,370,578 & & 3,370,578 \\
\hline
\end{tabular}
\begin{tabular}{llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020
\end{tabular}

\section*{FRANCHISE REQUIREMENTS (Account 927) (Electric)}
1. Report below cash payments of \(\$ 2,500\) or more to municipal or other governmental authorities, and the cost of electricity, materials, supplies, and other items furnished such to authorities during the year without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less than \(\$ 2,500\) the payments may be grouped provided the number of payments so grouped is shown.
2. Give the basis of amounts entered in column (c) for electricity supplied without charge.
\begin{tabular}{|c|c|c|c|c|c|}
\hline Line No. & \begin{tabular}{l}
Name of Municipality or Other Governmental Authority \\
(a)
\end{tabular} & \begin{tabular}{l}
Cash Outlays \\
(b)
\end{tabular} & Electricity Supplied Without Charge (c) & Other Items Furnished Without Charge (d) & Total (e) \\
\hline 109 & GENOA & & 57,815 & & 57,815 \\
\hline 110 & GERMAN VALLEY & & 4,199 & & 4,199 \\
\hline 111 & GILBERTS & & 15,038 & & 15,038 \\
\hline 112 & GLEN ELLYN & & 225,613 & & 225,613 \\
\hline 113 & GLENCOE & & 88,017 & & 88,017 \\
\hline 114 & GLENDALE HEIGHTS & & 154,911 & & 154,911 \\
\hline 115 & GLENVIEW & & 378,489 & & 378,489 \\
\hline 116 & GLENWOOD & & 61,920 & & 61,920 \\
\hline 117 & GODLEY & & 2,629 & & 2,629 \\
\hline 118 & GOLF & & 2,759 & & 2,759 \\
\hline 119 & GRANT PARK & & 7,714 & & 7,714 \\
\hline 120 & GRAYSLAKE & & 65,919 & & 65,919 \\
\hline 121 & GREEN OAKS & & 3,297 & & 3,297 \\
\hline 122 & GURNEE & & 224,651 & & 224,651 \\
\hline 123 & HAINESVILLE & & 10,372 & & 10,372 \\
\hline 124 & HAMPSHIRE & & 12,699 & & 12,699 \\
\hline 125 & HANOVER PARK & & 236,039 & & 236,039 \\
\hline 126 & HARVARD & & 58,363 & & 58,363 \\
\hline 127 & HARVEY & & 77,991 & & 77,991 \\
\hline 128 & HARWOOD HEIGHTS & & 50,086 & & 50,086 \\
\hline 129 & HAWTHORN WOODS & & 25,408 & & 25,408 \\
\hline 130 & HAZELCREST & & 87,777 & & 87,777 \\
\hline 131 & HEBRON & & 9,221 & & 9,221 \\
\hline 132 & HERSCHER & & 7,087 & & 7,087 \\
\hline 133 & HICKORY HILLS & & 62,192 & & 62,192 \\
\hline 134 & HIGHLAND PARK & & 250,347 & & 250,347 \\
\hline 135 & HIGHWOOD & & 15,442 & & 15,442 \\
\hline 136 & HILLSIDE & & 150,762 & & 150,762 \\
\hline 137 & HINCKLEY & & 8,762 & & 8,762 \\
\hline 138 & HINSDALE & & 129,517 & & 129,517 \\
\hline 139 & HODGKINS & & 72,908 & & 72,908 \\
\hline 140 & HOFFMAN ESTATES & & 300,170 & & 300,170 \\
\hline 141 & HOMETOWN & & 31,618 & & 31,618 \\
\hline 142 & HOMEWOOD & & 96,850 & & 96,850 \\
\hline 143 & HUNTLEY & & 150,608 & & 150,608 \\
\hline 144 & PAGE TOTAL & & 3,137,190 & & 3,137,190 \\
\hline
\end{tabular}
\begin{tabular}{llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020
\end{tabular}

\section*{FRANCHISE REQUIREMENTS (Account 927) (Electric)}
1. Report below cash payments of \(\$ 2,500\) or more to municipal or other governmental authorities, and the cost of electricity, materials, supplies, and other items furnished to such authorities during the year without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less than \(\$ 2,500\) the payments may be grouped provided the number of payments so grouped is shown.
2. Give the basis of amounts entered in column (c) for electricity supplied without charge.
\begin{tabular}{|c|c|c|c|c|c|}
\hline Line No. & Name of Municipality or Other Governmental Authority (a) & \begin{tabular}{l}
Cash Outlays \\
(b)
\end{tabular} & \begin{tabular}{l}
Electricity Supplied Without Charge \\
(c)
\end{tabular} & Other Items Furnished Without Charge (d) & Total (e) \\
\hline 145 & INDIAN HEAD PARK & & 23,089 & & 23,089 \\
\hline 146 & INVERNESS & & 8,598 & & 8,598 \\
\hline 147 & ISLAND LAKE & & 36,094 & & 36,094 \\
\hline 148 & ITASCA & & 164,653 & & 164,653 \\
\hline 149 & JOHNSBURG & & 35,455 & & 35,455 \\
\hline 150 & JOLIET & & 658,720 & & 658,720 \\
\hline 151 & JOLIET TWP & & 18,328 & & 18,328 \\
\hline 152 & JUSTICE & & 25,061 & & 25,061 \\
\hline 153 & KANKAKEE & & 110,895 & & 110,895 \\
\hline 154 & KENILWORTH & & 19,344 & & 19,344 \\
\hline 155 & KILDEER & & 10,414 & & 10,414 \\
\hline 156 & KIRKLAND & & 3,109 & & 3,109 \\
\hline 157 & LA GRANGE & & 170,508 & & 170,508 \\
\hline 158 & LA GRANGE PARK & & 41,544 & & 41,544 \\
\hline 159 & LAKE BARRINGTON & & 8,129 & & 8,129 \\
\hline 160 & LAKE BLUFF & & 58,035 & & 58,035 \\
\hline 161 & LAKE FOREST & & 340,549 & & 340,549 \\
\hline 162 & LAKE IN THE HILLS & & 97,115 & & 97,115 \\
\hline 163 & LAKE VILLA & & 28,863 & & 28,863 \\
\hline 164 & LAKE ZURICH & & 125,038 & & 125,038 \\
\hline 165 & LAKEMOOR & & 8,465 & & 8,465 \\
\hline 166 & LAKEWOOD & & 5,149 & & 5,149 \\
\hline 167 & LANARK & & 9,727 & & 9,727 \\
\hline 168 & LANSING & & 137,286 & & 137,286 \\
\hline 169 & LEAF RIVER & & 12,961 & & 12,961 \\
\hline 170 & LEMONT & & 89,397 & & 89,397 \\
\hline 171 & LEMONT TWP & & 24,888 & & 24,888 \\
\hline 172 & LENA & & 4,893 & & 4,893 \\
\hline 173 & LIBERTYVILLE & & 171,523 & & 171,523 \\
\hline 174 & LIMESTONE TWP & & 4,182 & & 4,182 \\
\hline 175 & LINCOLNSHIRE & & 52,778 & & 52,778 \\
\hline 176 & LINCOLNWOOD & & 88,936 & & 88,936 \\
\hline 177 & LINDENHURST & & 23,600 & & 23,600 \\
\hline 178 & LISLE & & 107,973 & & 107,973 \\
\hline 179 & LOCKPORT & & 82,131 & & 82,131 \\
\hline 180 & PAGE TOTAL & & 2,807,430 & & 2,807,430 \\
\hline
\end{tabular}
\begin{tabular}{llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020
\end{tabular}

\section*{FRANCHISE REQUIREMENTS (Account 927) (Electric)}
1. Report below cash payments of \(\$ 2,500\) or more to municipal or other governmental authorities, and the cost of electricity, materials, supplies, and other items furnished to such authorities during the year without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less than \(\$ 2,500\) the payments may be grouped provided the number of payments so grouped is shown.
2. Give the basis of amounts entered in column (c) for electricity supplied without charge.
\begin{tabular}{|c|c|c|c|c|c|}
\hline Line No. & \begin{tabular}{l}
Name of Municipality or Other Governmental Authority \\
(a)
\end{tabular} & \[
\begin{aligned}
& \text { Cash Outlays } \\
& \text { (b) } \\
& \hline
\end{aligned}
\] & Electricity Supplied Without Charge (c) & Other Items Furnished Without Charge (d) & Total (e) \\
\hline 181 & LOMBARD & & 234,939 & & 234,939 \\
\hline 182 & LONG GROVE & & 2,669 & & 2,669 \\
\hline 183 & LOSTANT & & 4,913 & & 4,913 \\
\hline 184 & LOVES PARK & & 86,247 & & 86,247 \\
\hline 185 & LYNWOOD & & 43,074 & & 43,074 \\
\hline 186 & LYONS & & 125,648 & & 125,648 \\
\hline 187 & MACHESNEY PARK & & 39,104 & & 39,104 \\
\hline 188 & MALTA & & 7,273 & & 7,273 \\
\hline 189 & MANHATTAN & & 21,392 & & 21,392 \\
\hline 190 & MANTENO & & 37,340 & & 37,340 \\
\hline 191 & MAPLE PARK & & 14,010 & & 14,010 \\
\hline 192 & MARENGO & & 17,450 & & 17,450 \\
\hline 193 & MARKHAM & & 90,696 & & 90,696 \\
\hline 194 & MATTESON & & 208,113 & & 208,113 \\
\hline 195 & MAYWOOD & & 117,551 & & 117,551 \\
\hline 196 & MAZON & & 15,090 & & 15,090 \\
\hline 197 & MC COOK & & 21,382 & & 21,382 \\
\hline 198 & MCCULLOM LAKE & & 3,356 & & 3,356 \\
\hline 199 & MCHENRY & & 73,526 & & 73,526 \\
\hline 200 & MELROSE PARK & & 163,467 & & 163,467 \\
\hline 201 & MENDOTA & & 33,108 & & 33,108 \\
\hline 202 & MERRIONETTE PK & & 29,306 & & 29,306 \\
\hline 203 & MIDLOTHIAN & & 52,665 & & 52,665 \\
\hline 204 & MILLEDGEVILLE & & 6,589 & & 6,589 \\
\hline 205 & MINONK & & 13,507 & & 13,507 \\
\hline 206 & MINOOKA & & 11,094 & & 11,094 \\
\hline 207 & MOKENA & & 38,042 & & 38,042 \\
\hline 208 & MOMENCE & & 30,032 & & 30,032 \\
\hline 209 & MONEE & & 27,508 & & 27,508 \\
\hline 210 & MONTGOMERY & & 130,024 & & 130,024 \\
\hline 211 & MORRIS & & 131,424 & & 131,424 \\
\hline 212 & MORRISON & & 32,923 & & 32,923 \\
\hline 213 & MORTON GROVE & & 158,319 & & 158,319 \\
\hline 214 & MOUNT PROSPECT & & 564,409 & & 564,409 \\
\hline 215 & MT MORRIS & & 12,124 & & 12,124 \\
\hline 216 & PAGE TOTAL & & 2,598,314 & & 2,598,314 \\
\hline
\end{tabular}
\begin{tabular}{llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020
\end{tabular}

\section*{FRANCHISE REQUIREMENTS (Account 927) (Electric)}
1. Report below cash payments of \(\$ 2,500\) or more to municipal or other governmental authorities, and the cost of electricity, materials, supplies, and other items furnished to such authorities during the year without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less than \(\$ 2,500\) the payments may be grouped provided the number of payments so grouped is shown.
2. Give the basis of amounts entered in column (c) for electricity supplied without charge.
\begin{tabular}{|c|c|c|c|c|c|}
\hline Line No. & \begin{tabular}{l}
Name of Municipality or Other Governmental Authority \\
(a)
\end{tabular} & Cash Outlays
(b) & Electricity Supplied Without Charge (c) & \begin{tabular}{l}
Other Items Furnished Without Charge \\
(d)
\end{tabular} & Total (e) \\
\hline 217 & MUNDELEIN & & 167,121 & & 167,121 \\
\hline 218 & NEW LENOX & & 102,358 & & 102,358 \\
\hline 219 & NILES & & 462,590 & & 462,590 \\
\hline 220 & NORRIDGE & & 57,550 & & 57,550 \\
\hline 221 & NORTH AURORA & & 103,830 & & 103,830 \\
\hline 222 & NORTH BARRINGTON & & 4,508 & & 4,508 \\
\hline 223 & NORTH CHICAGO & & 80,830 & & 80,830 \\
\hline 224 & NORTH RIVERSIDE & & 127,026 & & 127,026 \\
\hline 225 & NORTHBROOK & & 291,945 & & 291,945 \\
\hline 226 & NORTHFIELD & & 62,276 & & 62,276 \\
\hline 227 & NORTHFIELD TWP & & 48,671 & & 48,671 \\
\hline 228 & NORTHLAKE & & 51,142 & & 51,142 \\
\hline 229 & NUNDA TWP & & 4,541 & & 4,541 \\
\hline 230 & OAK FOREST & & 96,455 & & 96,455 \\
\hline 231 & OAK LAWN & & 372,088 & & 372,088 \\
\hline 232 & OAK PARK & & 523,516 & & 523,516 \\
\hline 233 & OAKBROOK & & 210,757 & & 210,757 \\
\hline 234 & OAKBROOK TER & & 57,605 & & 57,605 \\
\hline 235 & OAKWOOD HILLS & & 3,454 & & 3,454 \\
\hline 236 & ODELL & & 4,752 & & 4,752 \\
\hline 237 & OLYMPIA FIELDS & & 69,775 & & 69,775 \\
\hline 238 & OREGON & & 12,925 & & 12,925 \\
\hline 239 & ORLAND HILLS & & 38,535 & & 38,535 \\
\hline 240 & ORLAND PARK & & 404,104 & & 404,104 \\
\hline 241 & OSWEGO & & 184,553 & & 184,553 \\
\hline 242 & PALATINE & & 258,126 & & 258,126 \\
\hline 243 & PALOS HEIGHTS & & 129,216 & & 129,216 \\
\hline 244 & PALOS HILLS & & 60,684 & & 60,684 \\
\hline 245 & PALOS PARK & & 50,989 & & 50,989 \\
\hline 246 & PARK CITY & & 5,492 & & 5,492 \\
\hline 247 & PARK FOREST & & 117,246 & & 117,246 \\
\hline 248 & PARK RIDGE & & 197,214 & & 197,214 \\
\hline 249 & PAW PAW & & 7,173 & & 7,173 \\
\hline 250 & PECATONICA & & 3,926 & & 3,926 \\
\hline 251 & PEOTONE & & 7,604 & & 7,604 \\
\hline 252 & PAGE TOTAL & & 4,380,577 & & 4,380,577 \\
\hline
\end{tabular}
\begin{tabular}{|lll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) \\
Commonwealth Edison Company & (1) An Original & \\
\hline & FRANCHISE REQUIREMENTS (Account 927) (Electric) & \\
\hline
\end{tabular}
1. Report below cash payments of \(\$ 2,500\) or more to municipal or other governmental authorities, and the cost of electricity, materials, supplies, and other items furnished to such authorities during the year without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less than \(\$ 2,500\) the payments may be grouped provided the number of payments so grouped is shown.
2. Give the basis of amounts entered in column (c) for electricity supplied without charge.
\begin{tabular}{|c|c|c|c|c|c|}
\hline Line No. & \begin{tabular}{l}
Name of Municipality or Other Governmental Authority \\
(a)
\end{tabular} & \begin{tabular}{l}
Cash Outlays \\
(b)
\end{tabular} & \begin{tabular}{l}
Electricity Supplied Without Charge \\
(c)
\end{tabular} & \begin{tabular}{l}
Other Items Furnished Without Charge \\
(d)
\end{tabular} & Total (e) \\
\hline 253 & PEOTONE TWP & & 3,124 & & 3,124 \\
\hline 254 & PHOENIX & & 18,547 & & 18,547 \\
\hline 255 & PINGREE GROVE & & 33,675 & & 33,675 \\
\hline 256 & PLAINFIELD & & 241,716 & & 241,716 \\
\hline 257 & PLAINFIELD TWP & & 4,022 & & 4,022 \\
\hline 258 & PLANO & & 53,139 & & 53,139 \\
\hline 259 & POLO & & 7,475 & & 7,475 \\
\hline 260 & PONTIAC & & 73,854 & & 73,854 \\
\hline 261 & POPLAR GROVE & & 10,872 & & 10,872 \\
\hline 262 & POSEN & & 38,370 & & 38,370 \\
\hline 263 & PRAIRIE GROVE & & 3,418 & & 3,418 \\
\hline 264 & PROPHETSTOWN & & 8,787 & & 8,787 \\
\hline 265 & PROSPECT HEIGHTS & & 38,142 & & 38,142 \\
\hline 266 & RICHMOND & & 13,608 & & 13,608 \\
\hline 267 & RICHTON PARK & & 57,620 & & 57,620 \\
\hline 268 & RIVER FOREST & & 94,669 & & 94,669 \\
\hline 269 & RIVER GROVE & & 56,609 & & 56,609 \\
\hline 270 & RIVERDALE & & 53,119 & & 53,119 \\
\hline 271 & RIVERSIDE & & 88,977 & & 88,977 \\
\hline 272 & RIVERWOODS & & 17,059 & & 17,059 \\
\hline 273 & ROBBINS & & 20,659 & & 20,659 \\
\hline 274 & ROCK CITY & & 2,593 & & 2,593 \\
\hline 275 & ROCKDALE & & 13,358 & & 13,358 \\
\hline 276 & ROCKFORD & & 988,274 & & 988,274 \\
\hline 277 & ROCKFORD TWP & & 5,173 & & 5,173 \\
\hline 278 & ROLLING MDWS & & 214,779 & & 214,779 \\
\hline 279 & ROMEOVILLE & & 366,460 & & 366,460 \\
\hline 280 & ROSCOE & & 29,119 & & 29,119 \\
\hline 281 & ROSELLE & & 143,786 & & 143,786 \\
\hline 282 & ROSEMONT & & 179,456 & & 179,456 \\
\hline 283 & ROUND LAKE & & 64,679 & & 64,679 \\
\hline 284 & ROUND LAKE BEACH & & 81,471 & & 81,471 \\
\hline 285 & ROUND LAKE HEIGHTS & & 9,713 & & 9,713 \\
\hline 286 & ROUND LAKE PARK & & 16,399 & & 16,399 \\
\hline 287 & SANDWICH & & 48,836 & & 48,836 \\
\hline 288 & PAGE TOTAL & & 3,101,557 & & 3,101,557 \\
\hline
\end{tabular}

\footnotetext{
Form 21 ILCC
}
page 608h
\begin{tabular}{llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020
\end{tabular}

\section*{FRANCHISE REQUIREMENTS (Account 927) (Electric)}
1. Report below cash payments of \(\$ 2,500\) or more to municipal or other governmental authorities, and the cost of electricity, materials, supplies, and other items furnished to such authorities during the year without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less than \(\$ 2,500\) the payments may be grouped provided the number of payments so grouped is shown
2. Give the basis of amounts entered in column (c) for electricity supplied without charge.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
Line \\
No.
\end{tabular} & Name of Municipality or Other Governmental Authority (a) & \begin{tabular}{l}
Cash Outlays \\
(b)
\end{tabular} & Electricity Supplied Without Charge (c) & \begin{tabular}{l}
Other Items Furnished Without Charge \\
(d)
\end{tabular} & Total (e) \\
\hline 289 & SAUK VILLAGE & & 69,097 & & 69,097 \\
\hline 290 & SCHAUMBURG & & 383,653 & & 383,653 \\
\hline 291 & SCHILLER PARK & & 80,447 & & 80,447 \\
\hline 292 & SENECA & & 14,802 & & 14,802 \\
\hline 293 & SHABBONA & & 4,653 & & 4,653 \\
\hline 294 & SHANNON & & 6,822 & & 6,822 \\
\hline 295 & SHOREWOOD & & 69,009 & & 69,009 \\
\hline 296 & SKOKIE & & 600,663 & & 600,663 \\
\hline 297 & SLEEPY HOLLOW & & 7,127 & & 7,127 \\
\hline 298 & SO CHICAGO HEIGHTS & & 38,902 & & 38,902 \\
\hline 299 & SOMONAUK & & 5,780 & & 5,780 \\
\hline 300 & SOUTH BARRINGTON & & 14,906 & & 14,906 \\
\hline 301 & SOUTH ELGIN & & 68,717 & & 68,717 \\
\hline 302 & SOUTH HOLLAND & & 149,925 & & 149,925 \\
\hline 303 & SOUTH WILMINGTON & & 5,125 & & 5,125 \\
\hline 304 & SPRING GROVE & & 32,996 & & 32,996 \\
\hline 305 & ST ANNE & & 4,766 & & 4,766 \\
\hline 306 & STEGER & & 36,088 & & 36,088 \\
\hline 307 & STERLING & & 102,504 & & 102,504 \\
\hline 308 & STICKNEY & & 49,934 & & 49,934 \\
\hline 309 & STOCKTON & & 10,026 & & 10,026 \\
\hline 310 & STONE PARK & & 38,994 & & 38,994 \\
\hline 311 & STREAMWOOD & & 168,970 & & 168,970 \\
\hline 312 & STREATOR & & 95,137 & & 95,137 \\
\hline 313 & SUGAR GROVE & & 35,326 & & 35,326 \\
\hline 314 & SUMMIT & & 39,047 & & 39,047 \\
\hline 315 & SUN RIVER TERRACE & & 4,158 & & 4,158 \\
\hline 316 & SYCAMORE & & 133,008 & & 133,008 \\
\hline 317 & TAMPICO & & 5,452 & & 5,452 \\
\hline 318 & THORNTON & & 26,663 & & 26,663 \\
\hline 319 & TINLEY PARK & & 269,763 & & 269,763 \\
\hline 320 & TOLUCA & & 5,715 & & 5,715 \\
\hline 321 & UNIVERSITY PARK & & 29,162 & & 29,162 \\
\hline 322 & VERNON HILLS & & 187,807 & & 187,807 \\
\hline 323 & VILLA PARK & & 140,471 & & 140,471 \\
\hline 324 & PAGE TOTAL & & 2,935,615 & & 2,935,615 \\
\hline
\end{tabular}

Name of Respondent

\section*{Commonwealth Edison Company}

This Report Is: \(\quad\) Date of Report (Mo./Da./Yr.) Year of Report
(1) An Original

December 31, 2020

\section*{FRANCHISE REQUIREMENTS (Account 927) (Electric)}
1. Report below cash payments of \(\$ 2,500\) or more to municipal or other governmental authorities, and the cost of electricity, materials, supplies, and other items furnished to such authorities during the year without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less than \(\$ 2,500\) the payments may be grouped provided the number of payments so grouped is shown.
2. Give the basis of amounts entered in column (c) for electricity supplied without charge.
\begin{tabular}{|c|c|c|c|c|c|}
\hline Line No. & Name of Municipality or Other Governmental Authority (a) & \begin{tabular}{l}
Cash Outlays \\
(b)
\end{tabular} & Electricity Supplied Without Charge (c) & Other Items Furnished Without Charge (d) & Total (e) \\
\hline 325 & VOLO & & 37,477 & & 37,477 \\
\hline 326 & WADSWORTH & & 3,296 & & 3,296 \\
\hline 327 & WALNUT & & 4,633 & & 4,633 \\
\hline 328 & WARREN & & 9,502 & & 9,502 \\
\hline 329 & WARRENVILLE & & 72,501 & & 72,501 \\
\hline 330 & WATERMAN & & 6,527 & & 6,527 \\
\hline 331 & WAUCONDA & & 51,108 & & 51,108 \\
\hline 332 & WAUKEGAN & & 401,550 & & 401,550 \\
\hline 333 & WAYNE & & 4,164 & & 4,164 \\
\hline 334 & WENONA & & 14,198 & & 14,198 \\
\hline 335 & WEST CHICAGO & & 106,882 & & 106,882 \\
\hline 336 & WEST DUNDEE & & 84,418 & & 84,418 \\
\hline 337 & WESTCHESTER & & 89,800 & & 89,800 \\
\hline 338 & WESTERN SPRINGS & & 126,419 & & 126,419 \\
\hline 339 & WESTMONT & & 150,291 & & 150,291 \\
\hline 340 & WHEATON & & 372,531 & & 372,531 \\
\hline 341 & WHEELING & & 255,391 & & 255,391 \\
\hline 342 & WILLOW SPRINGS & & 31,331 & & 31,331 \\
\hline 343 & WILLOWBROOK & & 41,393 & & 41,393 \\
\hline 344 & WILMETTE & & 238,900 & & 238,900 \\
\hline 345 & WILMINGTON & & 26,595 & & 26,595 \\
\hline 346 & WINFIELD & & 16,629 & & 16,629 \\
\hline 347 & WINNEBAGO & & 15,466 & & 15,466 \\
\hline 348 & WINSLOW & & 3,649 & & 3,649 \\
\hline 349 & WINTHROP HARBOR & & 52,314 & & 52,314 \\
\hline 350 & WONDER LAKE & & 6,370 & & 6,370 \\
\hline 351 & WOOD DALE & & 47,955 & & 47,955 \\
\hline 352 & WOODRIDGE & & 154,687 & & 154,687 \\
\hline 353 & WOODSTOCK & & 188,304 & & 188,304 \\
\hline 354 & WORTH & & 41,078 & & 41,078 \\
\hline 355 & WORTH TWP & & 2,551 & & 2,551 \\
\hline 356 & YORKVILLE & & 128,422 & & 128,422 \\
\hline 357 & ZION & & 107,687 & & 107,687 \\
\hline 358 & HOMER GLEN & & 20,170 & & 20,170 \\
\hline 359 & & & & & 0 \\
\hline 360 & & & & & 0 \\
\hline 361 & & & & & 0 \\
\hline 362 & & & & & 0 \\
\hline 363 & & & & & \\
\hline 364 & & & & & \\
\hline 365 & PAGE TOTAL & & 2,914,189 & & 2,914,189 \\
\hline
\end{tabular}
\begin{tabular}{|lll|}
\hline \begin{tabular}{l} 
Name of Respondent \\
Commonwealth Edison Company
\end{tabular} & \begin{tabular}{l} 
This Report Is: \\
(1) An Original
\end{tabular} & Date of Report (Mo./Da./ \\
\hline \multicolumn{4}{l|}{\begin{tabular}{l} 
Year of Report \\
December 31, 2020
\end{tabular}} \\
\hline
\end{tabular}
1. Report below cash payments of \(\$ 2,500\) or more to municipal or other governmental authorities, and
the cost of electricity, materials, supplies, and other items furnished to such authorities during the year
without reimbursement in compliance with franchise, ordinance, or similar requirements. For amounts less
than \(\$ 2,500\) the payments may be grouped provided the number of payments so grouped is shown.
2. Give the basis of amounts entered in column (c) for electricity supplied withoutharge.
2. Give the basis of amounts entered in column (c) for electricity supplied without charge.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \[
\begin{aligned}
& \text { Line } \\
& \text { No. }
\end{aligned}
\] & Name of Municipality or Other Governmental
Authority (a) & \[
\begin{gathered}
\text { Cash Outlays } \\
\text { (b) } \\
\hline
\end{gathered}
\] & Electricity Supplied Without
Charge
(c) & \begin{tabular}{l}
Other Items Furnished Without Charge \\
(d)
\end{tabular} & Total
(e) \\
\hline 366 & Accounts less than \$2,500 (68 items) & & 83,854 & & 83,854 \\
\hline 367 & & & & & \\
\hline 368 & License fees for right-of-way permits & & & & \\
\hline 369 & & & & & \\
\hline 370 & City of Chicago municipal compensation & & & & \\
\hline 371 & in the amount of \$86,010,397 is included & & & & \\
\hline 372 & in account 408100, Taxes other than Income & & & & \\
\hline 373 & Taxes. & & & & \\
\hline 374 & & & & & \\
\hline 375 & & & & & \\
\hline 376 & & & & & \\
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\hline 400 & & & & & \\
\hline 401 & & & & & \\
\hline 402 & & & & & \\
\hline 403 & & & & & \\
\hline 404 & ACCOUNT TOTAL & & 33,701,750 & & 33,701,750 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Name of Respondent} & This Repo & rt ls: & Date of Rep & eport (Mo./Da./Yr.) & Year of Report \\
\hline \multicolumn{2}{|l|}{Commonwealth Edison Company} & (1) An Or & iginal & & & December 31, 2020 \\
\hline \multicolumn{7}{|c|}{TERRITORY SERVED} \\
\hline \begin{tabular}{l}
1. List below the names of cities, towns and villages in which respondent is furnishing electric service \\
2. All communities for which respondent has gas rates on file with this Commission should be listed.
\end{tabular} & \multicolumn{6}{|l|}{List below the names of cities, towns and villages in which respondent is furnishing electric service. All communities for which respondent has gas rates on file with this Commission should be listed.} \\
\hline Line No. & City or Village & Line No. & City or Village & Line No. & & Village \\
\hline 1 & Addison & 48 & Calumet City & 95 & East Dundee & \\
\hline 2 & Adeline & 49 & Calumet Park & 96 & East Hazel Crest & \\
\hline 3 & Algonquin & 50 & Campton Hills & 97 & Elburn & \\
\hline 4 & Alsip & 51 & Campus & 98 & Elgin & \\
\hline 5 & Amboy & 52 & Capron & 99 & Elk Grove Village & \\
\hline 6 & Antioch & 53 & Carbon Hill & 100 & Elmhurst & \\
\hline 7 & Apple River & 54 & Carol Stream & 101 & Elmwood Park & \\
\hline 8 & Arlington Heights & 55 & Carpentersville & 102 & Elwood & \\
\hline 9 & Aroma Park & 56 & Cary & 103 & Emington & \\
\hline 10 & Ashton & 57 & Cedarville & 104 & Erie & \\
\hline 11 & Aurora & 58 & Channahon & 105 & Essex & \\
\hline 12 & Bannockburn & 59 & Cherry Valley & 106 & Evanston & \\
\hline 13 & Barrington & 60 & Chicago & 107 & Evergreen Park & \\
\hline 14 & Barrington Hills & 61 & Chicago Heights & 108 & Flossmoor & \\
\hline 15 & Bartlett & 62 & Chicago Ridge & 109 & Ford Heights & \\
\hline 16 & Batavia* & 63 & Cicero & 110 & Forest Park & \\
\hline 17 & Beach Park & 64 & Clarendon Hills & 111 & Forest View & \\
\hline 18 & Bedford Park & 65 & Coal City & 112 & Forreston & \\
\hline 19 & Beecher & 66 & Coleta & 113 & Fox Lake & \\
\hline 20 & Bellwood & 67 & Compton & 114 & Fox River Grove & \\
\hline 21 & Belvidere & 68 & Cornell & 115 & Frankfort & \\
\hline 22 & Bensenville & 69 & Cortland & 116 & Franklin Grove & \\
\hline 23 & Benson & 70 & Country Club Hills & 117 & Franklin Park & \\
\hline 24 & Berkeley & 71 & Countryside & 118 & Freeport & \\
\hline 25 & Berwy & 72 & Crest Hill & 119 & Fulton & \\
\hline 26 & Big Rock & 73 & Crestwood & 120 & Gardner & \\
\hline 27 & Bloomingdale & 74 & Crete & 121 & Geneseo & \\
\hline 28 & Blue Island & 75 & Crystal Lake & 122 & Geneva* & \\
\hline 29 & Bolingbrook & 76 & Dakota & 123 & Genoa & \\
\hline 30 & Bonfield & 77 & Dana & 124 & German Valley & \\
\hline 31 & Bourbonnais & 78 & Darien & 125 & Gilberts & \\
\hline 32 & Braceville & 79 & Davis & 126 & Glen Ellyn & \\
\hline 33 & Bradley & 80 & Davis Junction & 127 & Glencoe & \\
\hline 34 & Braidwood & 81 & Deer Grove & 128 & Glendale Heights & \\
\hline 35 & Bridgeview & 82 & Deer Park & 129 & Glenview & \\
\hline 36 & Broadview & 83 & Deerfield & 130 & Glenwood & \\
\hline 37 & Brookfield & 84 & DeKalb & 131 & Godley & \\
\hline 38 & Buckingham & 85 & Des Plaines & 132 & Golf & \\
\hline 39 & Buffalo Grove & 86 & Diamond & 133 & Grand Ridge & \\
\hline 40 & Bull Valley & 87 & Dixmoor & 134 & Grant Park & \\
\hline 41 & Burbank & 88 & Dixon & 135 & Grayslake & \\
\hline 42 & Burlington & 89 & Dolton & 136 & Green Oaks & \\
\hline 43 & Burnham & 90 & Downers Grove & 137 & Greenwood & \\
\hline 44 & Burr Ridge & 91 & Durand & 138 & Gurnee & \\
\hline 45 & Byron & 92 & Dwight & 139 & Hainesville & \\
\hline 46 & Cabery & 93 & Earlville & 140 & Hampshire & \\
\hline 47 & Caledonia & 94 & East Brooklyn & 141 & Hanover Park & \\
\hline
\end{tabular}
* Only wholesale service is provided to this community.
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Name of Respondent} & \multicolumn{2}{|l|}{This Report Is:} & \multicolumn{2}{|l|}{Date of Report (Mo./Da./Yr.)} & Year of Report \\
\hline Commonw & vealth Edison Company & (1) An Or & riginal & & & December 31, 2020 \\
\hline \multicolumn{7}{|c|}{TERRITORY SERVED (continued)} \\
\hline \begin{tabular}{l}
1. List below the names of cities, towns and villages in which respondent is furnishing electric service. \\
2. All communities for which respondent has gas rates on file with this Commission should be listed.
\end{tabular} & \multicolumn{6}{|l|}{List below the names of cities, towns and villages in which respondent is furnishing electric service. All communities for which respondent has gas rates on file with this Commission should be listed.} \\
\hline Line No. & City or Village & \begin{tabular}{l}
Line \\
No.
\end{tabular} & City or Village & \begin{tabular}{l}
Line \\
No.
\end{tabular} & & Village \\
\hline 142 & Harmon & 192 & Lakewood & 242 & Monee & \\
\hline 143 & Harvard & 193 & Lanark & 243 & Monroe Center & \\
\hline 144 & Harvey & 194 & Lansing & 244 & Montgomery & \\
\hline 145 & Harwood Heights & 195 & Leaf River & 245 & Morris & \\
\hline 146 & Hawthorn Woods & 196 & Lee & 246 & Morrison & \\
\hline 147 & Hazel Crest & 197 & Leland & 247 & Morton Grove & \\
\hline 148 & Hebron & 198 & Lemont & 248 & Mount Prospect & \\
\hline 149 & Herscher & 199 & Lena & 249 & Mt. Morris & \\
\hline 150 & Hickory Hills & 200 & Leonore & 250 & Mundelein & \\
\hline 151 & Highland Park & 201 & Libertyville & 251 & Naperville* & \\
\hline 152 & Highwood & 202 & Lily Lake & 252 & Nelson & \\
\hline 153 & Hillside & 203 & Limestone & 253 & New Lenox & \\
\hline 154 & Hinckley & 204 & Lincolnshire & 254 & New Milford & \\
\hline 155 & Hinsdale & 205 & Lincolnwood & 255 & Niles & \\
\hline 156 & Hodgkins & 206 & Lindenhurst & 256 & Nora & \\
\hline 157 & Hoffman Estates & 207 & Lisbon & 257 & Norridge & \\
\hline 158 & Holiday Hills & 208 & Lisle & 258 & North Aurora & \\
\hline 159 & Homer Glen & 209 & Lockport & 259 & North Barrington & \\
\hline 160 & Hometown & 210 & Lombard & 260 & North Chicago & \\
\hline 161 & Homewood & 211 & Long Grove & 261 & North Riverside & \\
\hline 162 & Hooppole & 212 & Long Point & 262 & Northbrook & \\
\hline 163 & Hopkins Park & 213 & Lostant & 263 & Northfield & \\
\hline 164 & Huntley & 214 & Loves Park & 264 & Northlake & \\
\hline 165 & Indian Creek & 215 & Lyndon & 265 & Oak Brook & \\
\hline 166 & Indian Head Park & 216 & Lynwood & 266 & Oak Forest & \\
\hline 167 & Inverness & 217 & Lyons & 267 & Oak Lawn & \\
\hline 168 & Irwin & 218 & Machesney Park & 268 & Oak Park & \\
\hline 169 & Island Lake & 219 & Malta & 269 & Oakbrook Terrace & \\
\hline 170 & Itasca & 220 & Manhattan & 270 & Oakwood Hills & \\
\hline 171 & Johnsburg & 221 & Manteno & 271 & Odell & \\
\hline 172 & Joliet & 222 & Maple Park & 272 & Ohio & \\
\hline 173 & Justice & 223 & Marengo & 273 & Old Mill Creek & \\
\hline 174 & Kaneville & 224 & Markham & 274 & Olympia Fields & \\
\hline 175 & Kangley & 225 & Marseilles & 275 & Orangeville & \\
\hline 176 & Kankakee & 226 & Matteson & 276 & Oregon & \\
\hline 177 & Kempton & 227 & Maywood & 277 & Orland Hills & \\
\hline 178 & Kenilworth & 228 & Mazon & 278 & Orland Park & \\
\hline 179 & Kildeer & 229 & McCook & 279 & Oswego & \\
\hline 180 & Kingston & 230 & McCullom Lake & 280 & Palatine & \\
\hline 181 & Kinsman & 231 & McHenry & 281 & Palos Heights & \\
\hline 182 & Kirkland & 232 & Melrose Park & 282 & Palos Hills & \\
\hline 183 & LaGrange & 233 & Mendota & 283 & Palos Park & \\
\hline 184 & LaGrange Park & 234 & Merrionette Park & 284 & Park City & \\
\hline 185 & Lake Barrington & 235 & Mettawa & 285 & Park Forest & \\
\hline 186 & Lake Bluff & 236 & Midlothian & 286 & Park Ridge & \\
\hline 187 & Lake Forest & 237 & Milledgeville & 287 & Paw Paw & \\
\hline 188 & Lake In The Hills & 238 & Minonk & 288 & Pearl City & \\
\hline 189 & Lake Villa & 239 & Minooka & 289 & Pecatonica & \\
\hline 190 & Lake Zurich & 240 & Mokena & 290 & Peotone & \\
\hline 191 & Lakemoor & 241 & Momence & 291 & Phoenix & \\
\hline
\end{tabular}
* Only wholesale service is provided to this community.
\begin{tabular}{|l|l|l|l|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
\hline Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline \multicolumn{2}{|c|}{ TERRITORY SERVED (continued) } &
\end{tabular}
1. List below the names of cities, towns and villages in which respondent is furnishing electric service.
2. All communities for which respondent has gas rates on file with this Commission should be listed.
\begin{tabular}{|c|c|c|c|c|c|}
\hline Line No. & City or Village & Line No. & City or Village & Line No. & City or Village \\
\hline 292 & Pingree Grove & 342 & Skokie & 392 & Wayne \\
\hline 293 & Plainfield & 343 & Sleepy Hollow & 393 & Wenona \\
\hline 294 & Plano & 344 & Somonauk & 394 & West Brooklyn \\
\hline 295 & Plattville & 345 & South Barrington & 395 & West Chicago \\
\hline 296 & Polo & 346 & South Chicago Heights & 396 & West Dundee \\
\hline 297 & Pontiac & 347 & South Elgin & 397 & Westchester \\
\hline 298 & Poplar Grove & 348 & South Holland & 398 & Western Springs \\
\hline 299 & Port Barrington & 349 & South Wilmington & 399 & Westmont \\
\hline 300 & Posen & 350 & Spring Grove & 400 & Wheaton \\
\hline 301 & Prairie Grove & 351 & St. Anne & 401 & Wheeling \\
\hline 302 & Prophetstown & 352 & St. Charles* & 402 & Willow Springs \\
\hline 303 & Prospect Heights & 353 & Steger & 403 & Willowbrook \\
\hline 304 & Ransom & 354 & Sterling & 404 & Wilmette \\
\hline 305 & Reddick & 355 & Steward & 405 & Wilmington \\
\hline 306 & Richmond & 356 & Stickney & 406 & Winfield \\
\hline 307 & Richton Park & 357 & Stillman Valley & 407 & Winnebago \\
\hline 308 & Ridott & 358 & Stockton & 408 & Winnetka* \\
\hline 309 & Ringwood & 359 & Stone Park & 409 & Winslow \\
\hline 310 & River Forest & 360 & Streamwood & 410 & Winthrop Harbor \\
\hline 311 & River Grove & 361 & Streator & 411 & Wonder Lake \\
\hline 312 & Riverdale & 362 & Sublette & 412 & Wood Dale \\
\hline 313 & Riverside & 363 & Sugar Grove & 413 & Woodridge \\
\hline 314 & Riverwoods & 364 & Summit & 414 & Woodstock \\
\hline 315 & Robbins & 365 & Sun River Terrace & 415 & Worth \\
\hline 316 & Rochelle* & 366 & Sycamore & 416 & Yorkville \\
\hline 317 & Rock City & 367 & Symerton & 417 & Zion \\
\hline 318 & Rock Falls* & 368 & Tampico & & \\
\hline 319 & Rockdale & 369 & Third Lake & & \\
\hline 320 & Rockford & 370 & Thornton & & \\
\hline 321 & Rolling Meadows & 371 & Timberlane & & \\
\hline 322 & Romeoville & 372 & Tinley Park & & \\
\hline 323 & Roscoe & 373 & Toluca & & \\
\hline 324 & Roselle & 374 & Tonica & & \\
\hline 325 & Rosemont & 375 & Tower Lakes & & \\
\hline 326 & Round Lake & 376 & Trout Valley & & \\
\hline 327 & Round Lake Beach & 377 & Union & & \\
\hline 328 & Round Lake Heights & 378 & Union Hill & & \\
\hline 329 & Round Lake Park & 379 & University Park & & \\
\hline 330 & Rutland & 380 & Vernon Hills & & \\
\hline 331 & Sammons Point & 381 & Verona & & \\
\hline 332 & Sandwich & 382 & Villa Park & & \\
\hline 333 & Sauk Village & 383 & Virgil & & \\
\hline 334 & Saunemin & 384 & Volo & & \\
\hline 335 & Scales Mound & 385 & Wadsworth & & \\
\hline 336 & Schaumburg & 386 & Walnut & & \\
\hline 337 & Schiller Park & 387 & Warren & & \\
\hline 338 & Seneca & 388 & Warrenville & & \\
\hline 339 & Shabbona & 389 & Waterman & & \\
\hline 340 & Shannon & 390 & Wauconda & & \\
\hline 341 & Shorewood & 391 & Waukegan & & \\
\hline
\end{tabular}

Rock Falls*
Rockdale
Rockford
Rolling Meadows
Romeoville
Roscoe
Roselle
Rosemont
Round Lake
Round Lake Beach
Round Lake Heights
Round Lake Park
Rutland
Sammons Point
Sandwich
Sauk Village
Saunemin
Scales Mound
Schaumburg
Schiller Park
Seneca
Shabbona
Shannon
Shorewood

TERRITORY SERVED (continued)
ges in which respondent is furnishing electric service.
2. All communities for which respondent has gas rates on file with this Commission should be listed.
* Only wholesale service is provided to this community.

Form 21 ILCC
\begin{tabular}{|llll}
\hline \begin{tabular}{lll} 
Name of Respondent \\
Commonwealth Edison Company & This Report Is: & Date of Report (Mo./Da./Yr.)
\end{tabular} & \begin{tabular}{l} 
Year of Report \\
(1) An Original
\end{tabular} & & December 31, 2020 \\
\hline
\end{tabular}

\section*{CONSTRUCTION OVERHEADS - Electric}
1. List in column (a) the kinds of overheads according to the titles used by the respondent. Charges for outside professional services for engineering fees and management or supervision fees and management or supervision fees capitalized should be shown as separate items.
2. On page 44 furnish information concerning construction overheads.
3. A respondent should not report "none" to this page if no overhead apportionments are made, but rather should explain on page 44 the accounting procedures employed and the amounts of engineering, supervision and administrative costs, etc., which are directly charged to construction.
4. Enter on this page engineering, supervision, administrative, and allowance for funds used during construction, etc., which are first assigned to a blanket work order and then prorated to construction jobs.
\begin{tabular}{|c|c|c|}
\hline \[
\begin{aligned}
& \text { Line } \\
& \text { No. }
\end{aligned}
\] & Description of Overheads
(a) & \begin{tabular}{l}
Total Amount charged for the year \\
(b)
\end{tabular} \\
\hline 1 & Outside Professional Services (1) & 124,002,769 \\
\hline 2 & & \\
\hline 3 & & \\
\hline 4 & & \\
\hline 5 & & \\
\hline 6 & Pensions (1) & 59,184,661 \\
\hline 7 & Benefits (1) & 51,479,845 \\
\hline 8 & Payroll Taxes (1) & 23,800,490 \\
\hline 9 & Administration and General and Other Overheads (1) & 27,064,477 \\
\hline 10 & Operation Support Costs (1) (2) & 165,962,743 \\
\hline 11 & AFUDC - Debt \& Equity (2) & 41,439,904 \\
\hline 12 & Illinois State Use Tax (1) & 31,500,530 \\
\hline 13 & & \\
\hline 14 & & \\
\hline 15 & & \\
\hline 16 & Notes: & \\
\hline 17 & (1) Includes Construction Work in Progress (CWIP) and Removal Work in Progress (RWIP). & \\
\hline 18 & & \\
\hline 19 & (2) Refer to Page 44a for additional information & \\
\hline 20 & & \\
\hline 21 & & \\
\hline 22 & & \\
\hline 23 & & \\
\hline 24 & & \\
\hline 25 & & \\
\hline 26 & & \\
\hline 27 & & \\
\hline 28 & & \\
\hline 29 & & \\
\hline 30 & & \\
\hline 31 & TOTAL & 524,435,419 \\
\hline
\end{tabular}
\begin{tabular}{|l|lll|}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
\hline Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline
\end{tabular}

\section*{ELECTRIC DISTRIBUTION METERS AND LINE TRANSFORMERS}
1. Report below the information called for concerning distribution watt-hour meters and line transformers.
2. Include watt-hour demand distribution meters, but not external demand meters.
3. Show in a footnote the number of distribution watt-hour meters or line transformers held by the respondent under lease from others, jointly owned with others, or held otherwise than by reason of sole ownership by the respondent. If 500 or more meters or line transformers are held under a lease, give name of lessor, date and period of lease, and annual rent. If 500 or more meters or line transformers are held other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of accounting for expenses between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Line
No.} & \multirow[b]{2}{*}{Item (a)} & \multirow[b]{2}{*}{\begin{tabular}{l}
Number of WattHour Meters \\
(b)
\end{tabular}} & \multicolumn{2}{|l|}{Line Transformers} \\
\hline & & & \begin{tabular}{l}
Number \\
(c)
\end{tabular} & Total Capacity (In MV) (d) \\
\hline 1 & Number at Beginning of Year & 4,326,364 & 505,387 & 52,756 \\
\hline 2 & Additions During Year: & & & \\
\hline 3 & Purchases & 83,608 & 1,221 & 246 \\
\hline 4 & Associated with Plant Acquired & & & 43 \\
\hline 5 & Total Additions (Enter Total of lines 3 and 4) & 83,608 & 1,221 & 289 \\
\hline 6 & Reductions During Year: & & & \\
\hline 7 & Retirements & 19,319 & 384 & - \\
\hline 8 & Associated with Utility Plant Sold & & & \\
\hline 9 & Total Reductions (Enter Total of lines 7 and 8) & 19,319 & 384 & - \\
\hline 10 & Number at End of Year (Lines 1+5-9) & 4,390,653 & 506,224 & 53,045 \\
\hline 11 & In Stock & & & \\
\hline 12 & Locked Meters on Customers' Premises & & & \\
\hline 13 & Inactive Transformers on System & & & \\
\hline 14 & In Customers' Use & 4,390,653 & 506,224 & 53,045 \\
\hline 15 & In Company's Use & & & \\
\hline 16 & TOTAL End of Year (Enter Total of lines 11 to 15. This should equal line 10.) & 4,390,653 & 506,224 & 53,045 \\
\hline
\end{tabular}

Page 612, Line 3, Column (c ) and Line 7, Column (d) - For Line Transformers, represents 2020 purchases net of adjustments and retirements.

\begin{tabular}{|llll}
\hline Name of Respondent & This Report Is: & Date of Report (Mo./Da./Yr.) & Year of Report \\
Commonwealth Edison Company & (1) An Original & & December 31, 2020 \\
\hline
\end{tabular}

\section*{ENVIRONMENTAL PROTECTION EXPENSES}

Instructions:
Show below expenses incurred in connection with the use of environmental protection facilities, the cost of which are reported on page. 430. Where it is necessary that allocations and/or estimates of costs be made, state the basis or method used.

Include below the costs incurred due to the operation of environmental protection equipment, facilities, and programs.
Report expenses under the subheadings listed below.
Under item 6 report the difference in cost between environmentally clean fuels and the alternative fuels that would otherwise be used and are available for use.

Under item 7 include the cost of replacement power, purchased or generated, to compensate for the deficiency in output from existing plants due to the addition of pollution control equipment, use of alternate environmentally preferable fuels or environmental regulations of governmental bodies. Base the price of replacement power purchased on the average system price of purchased power if the actual cost of such replacement power is not known. Price internally generated replacement power at the system average cost of power generated if the actual cost of specific replacement generation is not known.

Under item 8 include ad valorem and other taxes assessed directly on or directly relatable to environmental facilities. Also include under item 8 licensing and similar fees on such facilities.

In those instances where expenses are composed of both actual supportable data and estimates of costs, specify in column (c) the actual expenses that are included in column (b).
\begin{tabular}{|c|l|r|r|}
\hline \begin{tabular}{c} 
Line \\
No.
\end{tabular} & \multicolumn{1}{|c|}{\begin{tabular}{c} 
Classification of Expenses \\
\((\mathrm{a})\)
\end{tabular}} & \begin{tabular}{c} 
Amount \\
(b)
\end{tabular} & \begin{tabular}{c} 
Actual Expenses \\
(c)
\end{tabular} \\
\hline 1 & Depreciation & 777,983 & 777,983 \\
\hline 2 & Labor, Maintenance, Materials \& Supplies Cost Related to Env. Facilities \& Programs & 216,790 & \\
\hline 3 & Fuel Related Costs & & \\
\hline 4 & Operation of Facilities & & \\
\hline 5 & Fly Ash and Sulfur Sludge Removal & & \\
\hline 6 & Difference in Cost of Environmentally Clean Fuels & & \\
\hline 7 & Replacement Power Costs & & \\
\hline 8 & Taxes and Fees & & \\
\hline 9 & Administrative and General & & \\
\hline 10 & Other (identify significant) & & \\
\hline 11 & TOTAL & & \\
\hline
\end{tabular}

INDEX
Page Number
\begin{tabular}{|c|c|}
\hline \begin{tabular}{|ll} 
Accrued & \begin{tabular}{l} 
Assets, miscellaneous current \\
Taxes, prepaid, charged during year
\end{tabular} \\
\hline
\end{tabular} & \[
\begin{array}{r}
19 \\
262-263 \\
\hline
\end{array}
\] \\
\hline Accumulated Deferred Income Taxes & 234-235 \\
\hline \begin{tabular}{l}
Accumulated Provision for Amortization \\
Electric Plant Acquisition Adjustments \\
Gas Plant Acquisition \\
Summary of Utility Plant
\end{tabular} & \[
\begin{array}{r}
607 \\
710 \\
200-201 \\
\hline
\end{array}
\] \\
\hline \begin{tabular}{l}
Accumulated Provision for Depreciation of \\
Gas Plant \\
Nonutility Property
\end{tabular} & \(\begin{array}{r}219 \\ 41 \\ \hline\end{array}\) \\
\hline \begin{tabular}{l}
Advances \\
From Associated Companies To Associated Companies
\end{tabular} & \begin{tabular}{l}
21 \\
18 \\
\hline
\end{tabular} \\
\hline \begin{tabular}{l}
Amortization \\
Electric Plant Acquisition Adjustments \\
Gas Plant Acquisition Adjustments \\
Miscellaneous \\
Of Nonutility Plant \\
Of Other Gas Plant in Service
\end{tabular} & \[
\begin{array}{r}
607 \\
710 \\
340 \\
41 \\
336-338
\end{array}
\] \\
\hline \begin{tabular}{l}
Associated Companies \\
Advances From \\
Advances To \\
Control Over Respondent \\
Corporations Controlled by Respondent \\
Payables To \\
Investment To \\
Receivables From \\
Service Contract Charges
\end{tabular} & \(\begin{array}{r}21 \\ 18 \\ 102 \\ 103 \\ 21 \\ 18 \\ 18 \\ 33,47 \\ \hline\end{array}\) \\
\hline Balance Sheet, Comparative & 110-113 \\
\hline Bonds & 22-23 \\
\hline Capital Stock & 250 \\
\hline Cash Flow Statements & 120-121 \\
\hline Changes, Important During the Year & 108-109 \\
\hline Common Utility Plant and Expenses & 34 \\
\hline \begin{tabular}{l}
Construction \\
Overheads, Gas \\
Work In Progress, Common Utility Plant \\
Work In Progress, Gas
\end{tabular} & \(\begin{array}{r}714 \\ 34 \\ 216 \\ \hline\end{array}\) \\
\hline Contracts Professional and Consultant Services & 33 \\
\hline \begin{tabular}{l}
Control \\
Corporations Controlled by Respondent \\
Over Respondent \\
Security Holders and Voting Power
\end{tabular} & \[
\begin{array}{r}
103 \\
102 \\
106-107 \\
\hline
\end{array}
\] \\
\hline \begin{tabular}{l}
Deferred \\
Credits, Other \\
Debits, Miscellaneous
\end{tabular} & \begin{tabular}{l}
269 \\
233 \\
\hline
\end{tabular} \\
\hline
\end{tabular}

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Page Number
\begin{tabular}{|c|c|}
\hline Income Taxes, Accumulated & 234-235 \\
\hline Regulatory Expenses & 350-351 \\
\hline Depreciation and Amortization & \\
\hline Acquisition Adjustments, Electric & 607 \\
\hline Acquisition Adjustments, Gas & 710 \\
\hline Gas Plant in Service & 336-338 \\
\hline Miscellaneous & 340 \\
\hline Nonutility Property & 41 \\
\hline Directors & 105 \\
\hline Discounted / Negotiated Rates & 313 \\
\hline Distribution of Salaries and Wages & 354-355 \\
\hline Dividend Appropriations & 118-119 \\
\hline Earnings Retained & 118-119 \\
\hline Employee Data & 32 \\
\hline Employee Pensions and Benefits & 252 \\
\hline Extraordinary Property Losses & 230 \\
\hline Franchise Requirements & 608,711 \\
\hline Gas Account Summary & 706 \\
\hline Gas Stored & 220 \\
\hline General Description Overhead Procedures, Gas & 714 \\
\hline General Information & ii, 101 \\
\hline Generating Plant & \\
\hline Changes in Capacities & 606 \\
\hline Hydroelectric & 604-605 \\
\hline Internal Combustion Engine \& Gas Turbine & 600-601 \\
\hline Steam Electric & 602-603 \\
\hline Territory Served & 609-610 \\
\hline Gross Revenue Tax Reconciliation & 14 \\
\hline Important Changes During the Year & 108-109 \\
\hline Income & \\
\hline Deductions, Electric & 340 \\
\hline Deductions, Gas & 340 \\
\hline Operating, Gas & 300-301 \\
\hline Other & 31 \\
\hline Statement of, Accumulated Comprehensive Inc. and Hedging Activities & 122a-b \\
\hline Statement of, for the Year & 114-117 \\
\hline Independent Audit & 101 \\
\hline Interest & \\
\hline Charges, Other & 340 \\
\hline On Debt to Associated Companies & 23 \\
\hline On Long - Term Debt, Advances, etc. & 21-22 \\
\hline Received From Investment & 29-30 \\
\hline Interruptible, Off Peak and Firm Sales, Industrial & 305 \\
\hline Investments & \\
\hline In Associated Companies & 29-30 \\
\hline Nonutility Property & 41 \\
\hline Other & 29-30 \\
\hline Subsidiary Companies & 224-225 \\
\hline Securities Disposed of During Year & 29-30 \\
\hline
\end{tabular}

\section*{INDEX}

Page Number


\section*{INDEX}

\section*{Page Number}
\begin{tabular}{|c|c|}
\hline Retained Earnings & 118-119 \\
\hline \begin{tabular}{l}
Revenues \\
Gas \\
Enterprise Zone Revenues
\end{tabular} & \[
\begin{array}{r}
300-301 ; 308 \\
715 \\
\hline
\end{array}
\] \\
\hline Salaries and Wages Distributions & 354-355 \\
\hline Sales for Resale, Gas & 310-311 \\
\hline \begin{tabular}{l}
Securities \\
Disposed of During the Year \\
Holders and Voting Powers \\
Invested in Associated Companies \\
Investment, Other \\
Issued or Assumed During Year \\
Refunded or Retired During Year
\end{tabular} & \[
\begin{array}{r}
29-30 \\
106-107 \\
29-30 \\
29-30 \\
28 \\
28
\end{array}
\] \\
\hline Service Contract Charges & 33 \\
\hline Services in Illinois & 702 \\
\hline Space Heating Customers & 305 \\
\hline Special Funds or Deposit & 16 \\
\hline Statement of Cash Flows & 120-121 \\
\hline Statement of Income for the Year & 114-117 \\
\hline Storage Gas & 220 \\
\hline Summary of Revenues, Therms and Customers by Gas Rates & 707 \\
\hline Summary of Gas Account & 706 \\
\hline Supplies - Materials and & 20 \\
\hline System Load Statistics in Illinois & 703 \\
\hline Taxes & \\
\hline \begin{tabular}{l}
Accrued and Prepaid \\
Charged During the Year \\
On Income Deferred - Accumulated \\
Reconciliation of Net Income to \\
Reconciliation of Gross Revenue
\end{tabular} & \[
\begin{array}{r}
262-263 \\
262-263 \\
42-43,274-277 \\
261 \\
14
\end{array}
\] \\
\hline \begin{tabular}{l}
Territory Served \\
Electric \\
Gas
\end{tabular} & \[
\begin{aligned}
& 609-610 \\
& 712-713
\end{aligned}
\] \\
\hline Temporary Cash Investments & 29-30 \\
\hline Transmission Off Peak Customers & 305 \\
\hline \begin{tabular}{l}
Unamortized \\
Loss and Gain on Reacquired Debt Premiums on Debt
\end{tabular} & \[
\begin{array}{r}
24 \\
26-27 \\
\hline
\end{array}
\] \\
\hline \begin{tabular}{l}
Uncollectibles \\
Expenses, Gas \\
Accumulated Provision, Electric and Gas
\end{tabular} & \(\begin{array}{r}715 \\ 48 \\ \hline\end{array}\) \\
\hline \begin{tabular}{l}
Underground \\
Storage of Natural Gas, Expense, Operating Data Plant Gas, Stored
\end{tabular} & \[
\begin{array}{r}
704-705 \\
220 \\
\hline
\end{array}
\] \\
\hline \begin{tabular}{l}
Unrecoverd Costs \\
Plant \\
Regulatory Study
\end{tabular} & 230
230 \\
\hline Verification & 1 \\
\hline Voting Powers & 106-107 \\
\hline
\end{tabular}

\section*{ATTACHMENT 4}

\section*{ITEMIZATION OF ACCOUNT 165}

Attachment No. 4
Page 1 of 1

\section*{Commonwealth Edison Company \\ Account 165-Prepayments \\ As of 12/31/2020}

Line FERC
\begin{tabular}{|c|c|c|c|c|c|}
\hline No. & Account & Description & Subaccount & Subaccount Description & Amount \\
\hline & (A) & (B) & (C) & (D) & (E) \\
\hline 1 & 165000 & Prepayments & 165100 & Other Prepayments & \$ 17,441,031 \\
\hline 2 & 165000 & Prepayments & 165100 & VEBA Health Insurance Trust & 6,419,322 \\
\hline 3 & 165000 & Prepayments & 165120 & Prepaid Rent & 293,806 \\
\hline 4 & 165000 & Prepayments & 165180 & Prepaid Software Fee \& License & 1,361,292 \\
\hline 5 & 165000 & Prepayments & 165200 & State Franchise Tax & 1,281,156 \\
\hline 6 & 165000 & Prepayments & 165400 & Postage & 772,818 \\
\hline 7 & 165000 & Prepayments & 236250 & Personal Ppty Lease Trxn Tax & 112,895 \\
\hline 8 & & & & & \$ 27,569,426 \\
\hline
\end{tabular}

\section*{ATTACHMENT 5}

ITEMIZATION OF ACCOUNT 454

Commonwealth Edison Company
Account 454 - Rent from Electric Property 2020 Actual
\(\frac{\text { Description }}{(\mathrm{B})}\)
\(\frac{\text { Distribution }}{(\mathrm{C})}\)
\(\frac{\text { Transmission }}{(D)} \frac{\text { Other }}{(E)}\)
\(\frac{\text { Total }}{\text { (F) }}\)
\begin{tabular}{ll}
411000 & Rent from Land \\
411000 & Rental of Distribution Equipment \\
411000 & Meters (Rider ML) \\
411000 & Tower Attachments \\
411000 & One-Time Easement Sales \\
411000 & Rent from Annual Easements/Right of Ways \\
411000 & RE Tax - Easements \\
411000 & Rental of Distribution Equipment - Special Contract \\
412000 & Sublease of office space \\
412000 & Pole Attachments \\
412000 & 3rd Party Use of Fiber Optic Cable \\
& Sub Total per general ledger \\
& Adjustments for FERC Form 1 \\
& Rent from affiliates \\
& Facility costs billed to affiliates from Account 421
\end{tabular}

Notes:
Represents rentals under Rider NS (Optional or Non-Standard Facilities), Generally the property being rented is transformers and switch gear for a second or third point of service option.
(3) This allocation is based on the total amount of easements in the plant accounts at \(12 / 31 / 20\). It is calculated as follows

Total Distribution Easements in Plant
Total Transmission Easements in Plant
\$ 20,998,652
\(21.19 \%\)
\(78.81 \%\)
Total Easements in Plant
\$ 99,093,152 \(\qquad\)
(4) Represents rent from subleasing of office space. The allocation is based on 2020 Salaries and Wages - adjusted to exclude A\&G. Distribution
85.31\%

Other
\(14.25 \%\)
Transmission
100.0\%

Represents the income from 3rd party use of fiber optic cable. Allocated based on \(\overline{\overline{\text { Communication Equipment Allocator. }} \text {. }}\).
\begin{tabular}{ll} 
Distribution & \(68.43 \%\) \\
Transmission & \(31.57 \%\) \\
Total & \(100.0 \%\)
\end{tabular}
(6)

In 2020, rent billings to associated companies and revenues associated with the leasing of electric plant to third parties were recorded as "Rent from Electric Properties". The Allocation based on 2020 Salaries and Wages - Note (4).

\section*{ATTACHMENT 6}

ITEMIZATION OF ACCOUNT 456


Notes:
(1) Represents a reimbursement for IPP generation studies and other IPP services. The reimbursements are functionalized between transmission and distribution in direct relation to the functionalization of costs.

\section*{ATTACHMENT 7}

\section*{ITEMIZATION OF ACCOUNT 303}
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{4}{|c|}{\begin{tabular}{l}
Commonwealth Edison Company \\
Account 303 - Miscellaneous Intangible Plant As of 12/31/2020
\end{tabular}} \\
\hline No. & Item & Utility Account & & Gross Plant \\
\hline \multicolumn{2}{|r|}{(A)} & (B) & & (C) \\
\hline 1 & AGS & 303 & \$ & 1,338,066 \\
\hline 2 & AMI OMS Deployment & 303 & & 3,107,152 \\
\hline 3 & BIDA Customer Proj & 303 & & 15,503,631 \\
\hline 4 & BIDA Grid EOL & 303 & & 30,821,147 \\
\hline 5 & BIDA SESII Enhance & 303 & & 3,007,474 \\
\hline 6 & CIS Transformation & 303 & & 3,781,084 \\
\hline 7 & ComEd Care Ctr SW & 303 & & 7,962,008 \\
\hline 8 & Common MDM & 303 & & 3,494,207 \\
\hline 9 & Cronus & 303 & & 7,987,373 \\
\hline 10 & CTA PHI Systems & 303 & & 5,405,576 \\
\hline 11 & Cyber Security & 303 & & 27,702,543 \\
\hline 12 & Demeter SW & 303 & & 2,701,486 \\
\hline 13 & Digital Strgy EPay & 303 & & 3,963,552 \\
\hline 14 & Documentum & 303 & & 1,087,176 \\
\hline 15 & EMS Implementation & 303 & & 39,445,636 \\
\hline 16 & EU Custom Analytic & 303 & & 1,160,543 \\
\hline 17 & EU Dig Prgm: Web & 303 & & 4,013,609 \\
\hline 18 & EU North Star RE & 303 & & 3,012,159 \\
\hline 19 & EU Web Convergence & 303 & & 7,845,725 \\
\hline 20 & FIG Enhancement SW & 303 & & 11,126,812 \\
\hline 21 & Fusion SW & 303 & & 8,400,876 \\
\hline 22 & HR Payroll & 303 & & 2,206,246 \\
\hline 23 & ISUM 2020 SW & 303 & & 6,252,457 \\
\hline 24 & IVR Convergence & 303 & & 4,729,093 \\
\hline 25 & Lease Program SW & 303 & & 1,393,896 \\
\hline 26 & LED Streetlight SW & 303 & & 3,893,626 \\
\hline 27 & Maint Inspect SW & 303 & & 5,265,152 \\
\hline 28 & NonBilling AMI SW & 303 & & 24,182,353 \\
\hline 29 & OMS Lifecycle & 303 & & 22,818,333 \\
\hline 30 & Oracle Upgrade SW & 303 & & 1,321,101 \\
\hline 31 & Robotic Process SW & 303 & & 1,102,500 \\
\hline 32 & Service Mgmt CTA & 303 & & 2,486,430 \\
\hline 33 & Splunk SW & 303 & & 726,718 \\
\hline 34 & SSN License EOL & 303 & & 17,157,072 \\
\hline 35 & Tax Technology SW & 303 & & 1,147,587 \\
\hline 36 & Voltage Assessment & 303 & & 9,060,020 \\
\hline 37 & Wall Street Trsry & 303 & & 1,334,744 \\
\hline 38 & EnterprisePerfMgmt & 303 & & 978,677 \\
\hline 39 & MDMS & 303 & & 71,242,676 \\
\hline 40 & Mobile App & 303 & & 6,966,371 \\
\hline 41 & OCS EOL & 303 & & 10,642,583 \\
\hline 42 & Retail Office & 303 & & 4,682,296 \\
\hline 43 & Informatica 9.5 Upgrade & 303 & & 934,880 \\
\hline 44 & Security DLP & 303 & & 1,157,621 \\
\hline 45 & CEGIS Design EOL & 303 & & 3,399,290 \\
\hline 46 & ComEd Web Enhance & 303 & & 7,456,669 \\
\hline 47 & ComEd Website & 303 & & 8,941,549 \\
\hline 48 & BIDA SmrtEnrgy EOL & 303 & & 51,679,974 \\
\hline 49 & Mobile Disp Enhanc & 303 & & 3,998,517 \\
\hline 50 & Mobile Dispatc EOL & 303 & & 33,582,429 \\
\hline 51 & Misc Comp Software FR & 303 & & 118,226,402 \\
\hline 52 & CDW & 303 & & 5,824,178 \\
\hline 53 & CIMS 2021 EOL & 303 & & 5,430,435 \\
\hline 54 & CIMS Enhancements & 303 & & 23,170,080 \\
\hline 55 & CIMS EOL & 303 & & 137,316,638 \\
\hline 56 & Clarity FSR & 303 & & 911,704 \\
\hline 57 & Hyperion Reporting & 303 & & 2,259,161 \\
\hline 58 & Hyperion Enhancements & 303 & & 4,996,902 \\
\hline 59 & Interco Billing & 303 & & 2,858,177 \\
\hline 60 & Asset Suite 8 & 303 & & 10,249,406 \\
\hline 61 & Passport D System EOL & 303 & & 36,807,131 \\
\hline 62 & Passport Enhancements & 303 & & 2,688,422 \\
\hline 63 & Call Center Enhanc & 303 & & 2,057,009 \\
\hline 64 & PBF Tool & 303 & & 4,232,657 \\
\hline 65 & PeopleSoft & 303 & & 2,288,407 \\
\hline 66 & PowerPlant Enhance & 303 & & 2,832,980 \\
\hline 67 & PowerPlant v10 & 303 & & 1,363,233 \\
\hline 68 & Post 2006 Soft EOL & 303 & & 14,271,136 \\
\hline 69 & Work Plan \& Trackg & 303 & & 7,974,646 \\
\hline 70 & Cloud Services & 303 & & 22,970,737 \\
\hline & & & \$ & 912,338,133 \\
\hline
\end{tabular}

\section*{ATTACHMENT 8}

ITEMIZATION OF ACCOUNT 397

\section*{Commonwealth Edison Company}

Account 397-General Plant (Communications Equipment)
As of 12/31/2020
\begin{tabular}{|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
Line \\
No:
\end{tabular} & Row Labels & Sum of Activity Cost & \begin{tabular}{l}
Primary \\
Function: \\
T vs D \\
( T, D, or V )
\end{tabular} & Transmission Dollars & Distribution Dollars \\
\hline & (A) & (B) & (C) & (D) & (E) \\
\hline 1 & 0711-Line-State Line-Fisk & 9,448 & T & \$ 9,448 & \$ - \\
\hline 2 & 1000-NC-Field Building-135 S. La Salle St.-2Nd Sub-Basement & 32,592 & D & - & 32,592 \\
\hline 3 & 100-TSS-100 Shady Oaks, 2943 Shady Oaks, Rd, Compton, IL 61318 & 555,017 & T & 555,017 & - \\
\hline 4 & 101-TSS-Itasca-E. S. Prospect Ave. Qtr Mi S. Thorndale & 2,281,887 & T & 2,281,887 & - \\
\hline 5 & 102-TSS-Palatine-590 W. Colfax Ave. & 1,428,815 & D & - & 1,428,815 \\
\hline 6 & 10314-Line-Lisle-Bolingbrook & - & T & - & - \\
\hline 7 & 10319-Line-Lisle-Bolingbrook & 10,162 & T & 10,162 & - \\
\hline 8 & 103-TSS-Lisle-S. S. Ogden Ave. (Rte.34) Qtr Mi.W. I-355 & 2,120,942 & T & 2,120,942 & - \\
\hline 9 & 104-TSS-Ford City-4443 W. 71St St. & 560,222 & D & - & 560,222 \\
\hline 10 & 105-TSS-Sheridan-3 Mi. W. Sheridan Rd. S. N-41 Rd. & 49,506 & T & 49,506 & - \\
\hline 11 & 106-TSS-Montgomery-W. S Rte. 31 Qtr Mi. S. Baseline Rd. & 509,453 & D & - & 509,453 \\
\hline 12 & 107-TSS-Dixon-1119 W. River St. & 1,771,529 & T & 1,771,529 & - \\
\hline 13 & 108-TSS-Lockport-Hemlock \& Hamerick & 2,019,419 & T & 2,019,419 & - \\
\hline 14 & 109-TSS-Aptakisic-S. S Aptakisic Rd. E. S Rte. 83 & 7,352,595 & D & - & 7,352,595 \\
\hline 15 & 110-TSS-Devon-4402 W. Devon & 1,241,433 & D & - & 1,241,433 \\
\hline 16 & 11106-Line-Electric Junction-Waterman Tap to Glidden & 241,935 & T & 241,935 & \\
\hline 17 & 111-TSS-Electric Junction-Diehl Road \& E J \& Rr & 6,489,892 & T & 6,489,892 & \\
\hline 18 & 112-TSS-Wilton Center-14040 Pauling Rd. & 523,346 & T & 523,346 & \\
\hline 19 & 11305-Line-Waterman to Enbridge ESS-H452 & 644 & T & 644 & - \\
\hline 20 & 113-TSS-Waterman-Rte. \(234 \mathrm{Mi} . \mathrm{N}\). Rte. 30 & 492,645 & T & 492,645 & - \\
\hline 21 & 11415-Line-Northwest-Devon & 37,980 & T & 37,980 & \\
\hline 22 & 114-TSS-Northwest-3501 N. California Ave. & 10,336,344 & T & 10,336,344 & \\
\hline 23 & 115-TSS-Bedford Park-5702 W. 73Rd St . & 2,124,189 & T & 2,124,189 & - \\
\hline 24 & 11617-Line-Goodings Grove-Lockport & - & T & - & \\
\hline 25 & 116-TSS-Goodings Grove-14550 S. Bell Road & 1,554,694 & T & 1,554,694 & - \\
\hline 26 & 117-TSS-Prospect Hts.-1458 Wheeling Rd. & 4,589,937 & T & 4,589,937 & - \\
\hline 27 & 118-TSS-Wallace-617 W. 81St St. & 1,416,078 & V & - & - \\
\hline 28 & 119-TSS-Lancaster-1232 N. Henderson Rd. & 734,905 & T & 734,905 & - \\
\hline 29 & 120-TSS-Lombard-1 N. 325 Swift Rd. & 3,235,576 & T & 3,235,576 & \\
\hline 30 & 121-TSS-Freeport-261 N. Adams Ave. & 742,427 & T & 742,427 & - \\
\hline 31 & 1220-NC-I.B.M. Building-616 S.Michigan Ave. & 32,668 & D & - & 32,668 \\
\hline 32 & 122-TSS-Belvidere-3656 U.S. Business 20 & 1,220,643 & T & 1,220,643 & - \\
\hline 33 & 123-TSS-Marengo-5150 Ritz Rd. & 1,602,709 & D & - & 1,602,709 \\
\hline 34 & 124-TSS-Maryland-8979 W. Haldane Rd. & 2,167,983 & D & - & 2,167,983 \\
\hline 35 & 125-TSS-Normandy-1190 E. Rte. 92 & 636,126 & D & - & 636,126 \\
\hline 36 & 126-TSS-State-14th \& State & 870,829 & V & - & - \\
\hline 37 & 127-TSS-Matteson-219Th St. E. Richton Rd. & 1,781,944 & D & - & 1,781,944 \\
\hline 38 & 129-TSS-Niles-E. Milwaukee Rd. Rr N. Gross PointRd. & 4,070,349 & D & - & 4,070,349 \\
\hline 39 & 1305-NC-Dearborn St.-1013 N-1013 N. Dearborn St. & 101,257 & D & - & 101,257 \\
\hline 40 & 1309 Line Crawford to West Loop & 471,654 & T & 471,654 & - \\
\hline 41 & 1309-NC-Lake Shore Drive Bldg-1000 N-1000 N. Lake Shore Dr. & 118,138 & D & - & 118,138 \\
\hline 42 & 1311-NC-Newberry Library-940 N. Dearborn St. & 60,153 & D & - & 60,153 \\
\hline 43 & 1312-NC-Walton Colonade-108 E. Walton Pl. & 209,520 & D & - & 209,520 \\
\hline 44 & 1314-NC-Newberry House-1030 N. State St. & 183,463 & D & - & 183,463 \\
\hline 45 & 1317-NC-Oak St.-60 E-60 E. Oak St. & 101,257 & D & - & 101,257 \\
\hline 46 & 1319-NC-Walton Pl.-23 E-23 E. Walton Pl. & 60,153 & D & - & 60,153 \\
\hline 47 & 131-TSS-West Chicago-Qtr Mi. S. Hawthorne 1Bk E. Mcqueen & 706,413 & D & - & 706,413 \\
\hline 48 & 132-TSS-Garden Plain-14448 Frog Pond Rd. & 919,716 & D & - & 919,716 \\
\hline 49 & 1333-NC-Oak St.-15 E-15 E. Oak St. & 101,257 & D & - & 101,257 \\
\hline 50 & 1334-NC-Bellevue Pl.-4 E-4 E. Bellevue Pl. & 183,463 & D & - & 183,463 \\
\hline 51 & 133-TSS-Rock Falls-1703 Mc Niel Rd. & 827,068 & T & 827,068 & - \\
\hline 52 & 134-TSS-Lagrange Park-E. S Barnsdale Ave. Qtr Mi. N. 31St St. & 1,697,301 & D & - & 1,697,301 \\
\hline 53 & 13506-Line-Elmhurst-Oakbrook-York Center & - & T & - & - \\
\hline 54 & 1352-Line-Powerton-Junction B Tap to IP Co & - & T & - & - \\
\hline 55 & 1357-NC-Oak St.-4 E-4 E. Oak St. & 265,670 & D & - & 265,670 \\
\hline 56 & 135-TSS-Elmhurst-1Mi. S. Grand Ave. W. County LineRd. & 1,347,809 & T & 1,347,809 & - \\
\hline 57 & 1361-NC-Oak St.-45 W-45 W. Oak St. & 101,257 & D & - & 101,257 \\
\hline 58 & 1362-NC-Maple St.-35 W-35 W. Maple St. & 142,360 & D & - & 142,360 \\
\hline 59 & 136-TSS-Burr Ridge-Qtr Mi. E. Madison St.. On 71St St. & 3,219,631 & D & - & 3,219,631 \\
\hline 60 & 1375-NC-Walton Pl.-125 E-125 E. Walton Pl. & 120,000 & D & - & 120,000 \\
\hline 61 & 137-TSS-Washington Park-6220 S. Praire Ave. & 1,751,255 & T & 1,751,255 & - \\
\hline 62 & 1382-Line-IP Co Tap-Minonk & - & D & - & - \\
\hline 63 & 138-TSS-Silver Lake-Valley View Rd. \& North Park Dr. & 3,136,258 & T & 3,136,258 & - \\
\hline 64 & 1392-NC-Walton Pl.-44 E-44 E. Walton Pl. & 183,463 & D & - & 183,463 \\
\hline 65 & 139-TSS-Mendota-4334 E. 4Th St. & 478,749 & D & - & 478,749 \\
\hline 66 & 140-TSS-Frankfort-330 Rte. 45 & 1,687,259 & D & - & 1,687,259 \\
\hline 67 & 141-TSS-Pleasant Valley-Rte 176 \& Rte 47-Dorr Twp-Mchenry Co & 700,971 & T & 700,971 & - \\
\hline 68 & 142-TSS-Crete-Half Mi. W. Rte. 394 Qtr Mi. S. Faithhorn Rd. & 36,369 & T & 36,369 & - \\
\hline 69 & 143-TSS-Wolfs Crossing-N. Wolfs Crossing E. Car Rd. & 1,006,379 & T & 1,006,379 & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{\begin{tabular}{l}
Line \\
No:
\end{tabular}} & \multirow[b]{2}{*}{Row Labels} & \multirow[b]{2}{*}{Sum of Activity Cost} & \multirow[b]{2}{*}{Primary Function: T vs D ( T, D, or V)} & \multicolumn{2}{|r|}{Attachment No. 8 Page 2 of 33} \\
\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 70 & 144-TSS-Wayne-N. S Stearns Rd. 1 Mi. W. Rt 59 & 2,738,625 & T & 2,738,625 & \\
\hline 71 & 145-TSS-York Center-S. S Butterfield Rd. Qtr Mi. W. Meyer Rd. & 2,208,946 & D & - & 2,208,946 \\
\hline 72 & 146-TSS-Sandwich-Somonauk Rd. 2 Mi. Nw Sandwich & 930,436 & D & - & 930,436 \\
\hline 73 & 14818-Line-West-Loop-Substation-to-Diversey-Substation & 216,509 & T & 216,509 & - \\
\hline 74 & 148-TSS-GooseIsland-WestLoop & 5,028,312 & T & 5,028,312 & - \\
\hline 75 & 149-TSS-Wilmington-23600 Coal City Rd. & 267,093 & D & & 267,093 \\
\hline 76 & 15003-Line-Calumet-Roseland & 1,802,270 & D & - & 1,802,270 \\
\hline 77 & 150-TSS-Barrington Hills-Spring Creek Rd \& Ce Co Row & 5,673 & D & - & 5,673 \\
\hline 78 & 150-TSS-Calumet-3200 E. 100Th St & 2,539,541 & T & 2,539,541 & \\
\hline 79 & 151-TSS-Woodstock-Drury Lane Rd. E. Dean St. \& Rte. 14 & 2,203,723 & V & - & - \\
\hline 80 & 152-TSS-Busse-1650 Dempster St. & 1,980,277 & D & - & 1,980,277 \\
\hline 81 & 153-TSS-Taylor-309 W. Taylor & 2,673,414 & T & 2,673,414 & \\
\hline 82 & 154-TSS-Libertyville-S. S Casey Rd. W. Rte. 21 Milwaukee & 2,506,359 & T & 2,506,359 & - \\
\hline 83 & 155-TSS-Nelson-120 W.S. Rte. 30 & 1,685,517 & T & 1,685,517 & - \\
\hline 84 & 156-TSS-Cherry Valley 138 Kv -4502 S.Perryville Rd. & 1,087,722 & T & 1,087,722 & \\
\hline 85 & 156-TSS-Cherry Valley 345 Kv -4502 S.Perryville Rd. & 962,637 & T & 962,637 & - \\
\hline 86 & 157-TSS-Kankakee-W/Ic Rr S. Kennington Ave. Half Mi. S Rte. 115 & 9,133 & D & - & 9,133 \\
\hline 87 & 158-TSS-Streator North-Grant St. \& Vermillion River & 98,650 & D & & 98,650 \\
\hline 88 & 159-TSS-Northbrook-1440 Skokie Blvd. & 4,405,168 & T & 4,405,168 & - \\
\hline 89 & 1603-Line-Waukegan-SW Tie L4203 & - & T & - & - \\
\hline 90 & 1607-Line-Waukegan-SW Tie L4202 & - & T & - & \\
\hline 91 & 160-TSS-Alpine-988 Easton Pkwy. (Off Private Drive) & 1,814,392 & D & - & 1,814,392 \\
\hline 92 & 162-TSS-Pierpont-1037 Pierpont Ave. & 980,210 & D & - & 980,210 \\
\hline 93 & 163-TSS-Roscoe Bert-3708 Huffman Blvd. & 650,594 & D & - & 650,594 \\
\hline 94 & 164-TSS-Sand Park-5900 Material Ave. & 412,462 & D & - & 412,462 \\
\hline 95 & 165-TSS-Fordham-501 South First St. & 1,448,651 & D & - & 1,448,651 \\
\hline 96 & 166-TSS-Leighton-Qtr Mi. W. Butterfield Rd. Qtr Mi.N. Rte. 60 & 3,692,154 & D & - & 3,692,154 \\
\hline 97 & 167-TSS-Plano-S. S Corneils Rd. 3Qtr Mi. W. Rte 47 & 2,491,812 & T & 2,491,812 & - \\
\hline 98 & 169-TSS-1649 Steward Rd-Alto Township McGirr Rd Lee County & 9,017 & T & 9,017 & \\
\hline 99 & 170-TSS-Harbor-9367 S. Harbor Ave. & 257,107 & T & 257,107 & \\
\hline 100 & 17101-Line-Wempleton-Wisconsin Line (WP\&L Co) & - & T & - & - \\
\hline 101 & 171-TSS-Wempletown-7625 Trask Bridge Rd. & 1,023,874 & T & 1,023,874 & \\
\hline 102 & 172-TSS-Golf Mill-Golf Rd. Qtr Mi. W. Washington St. & 4,120,557 & T & 4,120,557 & \\
\hline 103 & 174-TSS-University-740 E. 50Th St. & 894,045 & T & 894,045 & - \\
\hline 104 & 176-TSS-Stillman Valley-6623 East Hales Corner Rd. & 588,807 & D & - & 588,807 \\
\hline 105 & 17703-Line-Burnham-Indiana State Line (NIPS Co) & - & T & - & \\
\hline 106 & 17723-Line-ILL-IND State Line-Taylor-Burnham-Garfield & 495,300 & T & 495,300 & - \\
\hline 107 & 17724-Line-Burnham-Calumet-RP5 Garfield & 21,682 & T & 21,682 & \\
\hline 108 & 177-TSS-Burnham-W. Burnham Ave. N. B\&O Rr & 2,585,005 & T & 2,585,005 & - \\
\hline 109 & 178 TSS Blue Mound Substation 24540 East 1300 North Rd. Ellsworth IL 61737 & 976,188 & T & 976,188 & - \\
\hline 110 & 1803-Line-Will County Sta-Lisle & 55,685 & T & 55,685 & \\
\hline 111 & 1809-Line-Will County Sta-Lisle & 57,979 & T & 57,979 & - \\
\hline 112 & 180-TSS-Lena-4190 Illinois Rte. 73 & 826,306 & D & - & 826,306 \\
\hline 113 & 182-TSS-Minonk-2300 N. W. 139 & 691,028 & D & - & 691,028 \\
\hline 114 & 185-TSS-Tollway-West of Beverly Rd North of I-90 & 2,068,403 & T & 2,068,403 & \\
\hline 115 & 186-TSS-Steward-Alto Twp-Lee County Ill. & 820,602 & T & 820,602 & - \\
\hline 116 & 187-TSS-Schauff Road & 194,713 & T & 194,713 & \\
\hline 117 & 188-TSS-Mt. Pulaski & 158,784 & T & 158,784 & - \\
\hline 118 & 192-TSS-Ridgeland-4300 S. Ridgeland Ave. & 1,628,238 & T & 1,628,238 & - \\
\hline 119 & 193-TSS-Mchenry-Lillian St. Qtr Mi. W. Rte. 31 & 1,227,964 & D & - & 1,227,964 \\
\hline 120 & 194-TSS-Sabrooke-123 Energy Avenue & 2,485,482 & T & 2,485,482 & - \\
\hline 121 & 196A-TSS-Blackstone-30th Road & 151,669 & T & 151,669 & - \\
\hline 122 & 197-TSS-Grenshaw & 472,765 & T & 472,765 & - \\
\hline 123 & 198-TSS-Des Plaines-1705 Pratt Ave. & 1,431,503 & D & - & 1,431,503 \\
\hline 124 & 199-TSS-Kensington Ave \(\square\) & - & D & - & - \\
\hline 125 & 204-TDC-Old Elm-Old Mill Rd. \& Skokie Hwy. & 41,224 & D & - & 41,224 \\
\hline 126 & 205-TDC-Wheeling-Mc Henry Rd. Qtr Mi. N. Dundee Rd. & 1,508,482 & D & - & 1,508,482 \\
\hline 127 & 206-TDC-Rolling Meadows-1901 Golf Rd. & 1,498,838 & D & - & 1,498,838 \\
\hline 128 & 207-TDC-Tonne-Tonne Rd. \& North Parkway & 3,260,938 & D & - & 3,260,938 \\
\hline 129 & 2102-Line-Kincaid-Pontiac Midpoint-Latham (IP co) & 0 & V & - & - \\
\hline 130 & 2106-Line-Kincaid-Pana C.I.P.S. Co. & - & T & - & - \\
\hline 131 & 212-TDC-Northbrook-1200 Skokie Blvd. & 1,648,959 & D & - & 1,648,959 \\
\hline 132 & 213-TDC-Deerfield-S. S County Line Rd. W. Waukegan Rd. & 2,508,011 & D & - & 2,508,011 \\
\hline 133 & 214-TDC-Hoffman Estates-2480 Pembroke & 1,383,475 & D & - & 1,383,475 \\
\hline 134 & 215-TDC-Howard & 995,566 & D & - & 995,566 \\
\hline 135 & 216-TDC-Mount Prospect-1780 E. Kensington Rd. & 744,914 & D & - & 744,914 \\
\hline 136 & 217-TDC-Prospect Hts-50 E. Palatine Rd. & 834,095 & D & - & 834,095 \\
\hline 137 & 220-TDC-South Schaumburg-Roselle \& Schaumburg Rd. & 2,116,974 & D & - & 2,116,974 \\
\hline 138 & 221-TDC-North Huntley-North Huntley & 273,807 & D & - & 273,807 \\
\hline & 2221-Line-Zion-Wisconsin State Line (WEP Co) & - & T & - & \\
\hline 140 & 2223-Line-Zion-Libertyville & 314,555 & T & 314,555 & \\
\hline 141 & 222-TDC-Lake Bluff-Rt. 176 \& Green Bay Rd. & 1,135,586 & D & - & 1,135,586 \\
\hline 142 & 225-TDC-Landmeier-300 Bonnie Ln. & 177,837 & D & - & 177,837 \\
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\hline \multirow[b]{2}{*}{\begin{tabular}{l}
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( T, D, or V )} & \multicolumn{2}{|r|}{Attachment No. 8 Page 3 of 33} \\
\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 143 & 224-DSS-North Chicago-1127 Broadway & 4,300 & D & - & 4,300 \\
\hline 144 & 228-TDC-Wilson Rd-E. Wilson Rd. S. S Rte. 120 & 182,184 & D & - & 182,184 \\
\hline 145 & 230-TDC-Antioch-41133 N. Hwy. 83 & 154,171 & D & - & 154,171 \\
\hline 146 & 233-TDC-Barrington-La Verne St Half Bl. E. Raymond Ave. & 1,784,445 & D & - & 1,784,445 \\
\hline 147 & 234-DSS-Lakehurst-Apple Ave. \& C.E.Co. Row & 5,670 & D & - & 5,670 \\
\hline 148 & 234-TDC-Lakehurst-Apple Ave. \& C.E.Co. Row & 1,382,165 & D & & 1,382,165 \\
\hline 149 & 235-TDC-Poplar Creek-5401 Blue Stream Blvd. & 200,970 & D & - & 200,970 \\
\hline 150 & 237-TDC-Buffalo Grove-Busch Rd. \& Soo Line Rr & 213,459 & D & - & 213,459 \\
\hline 151 & 240-TDC-Cary-229 Jandkus Rd & 510,050 & D & - & 510,050 \\
\hline 152 & 248-TDC-Lake Zurich-Lake Zurich & 62,705 & D & - & 62,705 \\
\hline 153 & 249-DSS-Wilmette-1220 Washington Court & 1,292,623 & D & - & 1,292,623 \\
\hline 154 & 250-TDC-Barrington Hills-Spring Creek Rd. \& C.E. Co. Row & 117,214 & D & - & 117,214 \\
\hline 155 & 251-TDC-Round Lake Beach-1667-N-Route 83 & 891,820 & D & - & 891,820 \\
\hline 156 & 253-TDC-Schaumburg-Wiley Rd. \& Nw Toll Road & 1,359,325 & D & - & 1,359,325 \\
\hline 157 & 258-TDC-Elmwood-3622 Lake Ave. & 2,580,079 & D & - & 2,580,079 \\
\hline 158 & 259-TDC-Algonquin-East of Barn Rd North of Huntley and ComEd ROW. & 388,884 & D & - & 388,884 \\
\hline 159 & 260-TDC-Dundee-Qrt. Mi. S.Dundee Rd. \& Penny Rd. & 2,336,210 & D & - & 2,336,210 \\
\hline 160 & 268-TDC-Arlington Hts.-2300 Arlington Hts. Rd. & 2,305,893 & D & - & 2,305,893 \\
\hline 161 & 280-DSS-Lake Bluff-Rt. 176 \& Greenbay Rd. & 1,489,417 & D & - & 1,489,417 \\
\hline 162 & 282-TDC-Zion & 957,943 & D & - & 957,943 \\
\hline 163 & 284-DSS-Barrington-511 N. Hough St. & 669,072 & D & - & 669,072 \\
\hline 164 & 294-TDC-Gurnee-S. Rte. 132 W. Hunt Club Rd. & 309,814 & D & - & 309,814 \\
\hline 165 & 30-TSS-Columbus Park-1010 S. Laramie & 2,865,352 & D & - & 2,865,352 \\
\hline 166 & 311-DSS-Mendota-701 Pearl St. & 923,068 & D & - & 923,068 \\
\hline 167 & 312-DSS-Steward-1698 Steward Rd. & 642,576 & D & - & 642,576 \\
\hline 168 & 313-DSS-Sublette-1974 Tower Rd. & 230,329 & D & - & 230,329 \\
\hline 169 & 314-DSS-Sandwich-735 E. Center St. & 224,230 & D & - & 224,230 \\
\hline 170 & 316-DSS-Sycamore-385 South Ave. & 710,171 & D & - & 710,171 \\
\hline 171 & 317-TDC-Dixon-1321 West River St. & 734,488 & D & - & 734,488 \\
\hline 172 & 318-DSS-Harvard-Harvard & 376,577 & D & - & 376,577 \\
\hline 173 & 31-TSS-Galewood-2350 N. Narragansett & 1,410,412 & D & - & 1,410,412 \\
\hline 174 & 32-TSS-Hanson Park-5113 W. Grand Ave. & 1,494,431 & D & - & 1,494,431 \\
\hline 175 & 33-TSS-Hayford-7501 S. Lawndale & 508,317 & D & - & 508,317 \\
\hline 176 & 34-TSS-Kingsbury-370 W. Grand Ave & 1,226,867 & D & - & 1,226,867 \\
\hline 177 & 35-TSS-Lakeview-1141 W. Diversey & 990,210 & D & - & 990,210 \\
\hline 178 & 36A-TSS-650-660 W Madison Chicago, IL 60661-2400 & 70,270 & D & - & 70,270 \\
\hline 179 & 36-TSS-Washington Park (Retired)-6141 S. Praire Ave. & 304,285 & D & - & 304,285 \\
\hline 180 & 370-TDC-Eleroy-691 South Van Brocklin Rd. & 419,339 & D & - & 419,339 \\
\hline 181 & 372-TDC-Sterling-3913 River Rd. (23Rd St.) & 479,736 & D & - & 479,736 \\
\hline 182 & 375-TDC-West Dekalb-Twombley Rd. 1 Mi. W. Annie Glidden Rd. & 666,690 & D & - & 666,690 \\
\hline 183 & 37-TSS-Natoma-6600 W. Grand Ave & 2,055,157 & T & 2,055,157 & - \\
\hline 184 & 380-TDC-Charles-2780 Charles St. & 2,337,173 & D & - & 2,337,173 \\
\hline 185 & 384-TDC-Harrison-3183 Forest View Rd. & 384,439 & D & - & 384,439 \\
\hline 186 & 385-TDC-Fifteenth Street-2235 15Th St. & 531,943 & D & - & 531,943 \\
\hline 187 & 386-TDC-Pecatonica-6003 N.Pecatonica Rd. & 46,986 & D & - & 46,986 \\
\hline 188 & 387-TDC-Blackhawk-2413 Blackhawk Rd. (New Milford) & 1,094,602 & D & - & 1,094,602 \\
\hline 189 & 388-TDC-Harlem-9530 N. Second St. (Machessney Park) & 1,301,818 & D & - & 1,301,818 \\
\hline 190 & 389-TDC-East Rockford-2093 Bell School Rd. & 1,300,275 & D & - & 1,300,275 \\
\hline 191 & 38-TSS-Humbolt Park-2413 W. Thomas St. & 3,237,629 & D & - & 3,237,629 \\
\hline 192 & 390-TDC-South Pecatonica-East side Conger Rd. 1/2 mile North Rt. 20-Pecatonica Twp.-Winnebago County & 43,278 & D & - & 43,278 \\
\hline 193 & 391-TDC-Argyle (Belvidere \& IL 173) & 145,633 & D & - & 145,633 \\
\hline 194 & 39-TSS-Portage-4540 W.Waveland Ave. & 1,721,809 & D & - & 1,721,809 \\
\hline 195 & 406-TDC-New Lenox-E Schoolhouse Rd N EJ\&E RR. & 403,810 & D & - & 403,810 \\
\hline 196 & 409-TDC-20141 Patterson-Joliet & 594,802 & D & - & 594,802 \\
\hline 197 & 40-TSS-Diversey-2739 N. Clybourn & 1,746,225 & T & 1,746,225 & - \\
\hline 198 & 40-TSS-Quarry-2501 S. Senour St & 6,508 & T & 6,508 & - \\
\hline 199 & 411-TDC-Romeoville-511 Romeo Rd. & 577,151 & D & - & 577,151 \\
\hline 200 & 414-TDC-Roberts Road-103Rd St . Qtr Mi. W. Harlem Ave. & 542,253 & D & - & 542,253 \\
\hline 201 & 416-TDC-Bell Road-13015 W.143Rd St. & 1,091,949 & D & - & 1,091,949 \\
\hline 202 & 419-TDC-Tinley Park-82Nd Ave. \& 159Th St. & 2,716,185 & D & - & 2,716,185 \\
\hline 203 & 41-TSS-Roseland-10847 S. Michigan Ave. & 962,281 & D & - & 962,281 \\
\hline 204 & 422-DSS-Morris-516 W. Jefferson & 426,604 & D & - & 426,604 \\
\hline 205 & 42-TSS-Round Lake-S/Rte. 134 E/Fairfield Rd. & 3,912,017 & D & - & 3,912,017 \\
\hline 206 & 431-TDC-Shorewood & 745,669 & D & - & 745,669 \\
\hline 207 & 433-TDC-Morris-2555 E.US Route 6 & 209,064 & D & - & 209,064 \\
\hline 208 & 435-TDC-Country Club Hills-S. S 183Rd St. Qtr Mi. W. Cicero & 1,674,419 & D & - & 1,674,419 \\
\hline 209 & 436-TDC-Hillcrest-2001 W. Theodore St. & 2,483,081 & D & - & 2,483,081 \\
\hline 210 & 439-TDC-Rockdale-1951 W. Moen Ave. & 413,410 & D & - & 413,410 \\
\hline 211 & 43-TSS-Wildwood-49 E. 127Th St . & 1,547,442 & D & - & 1,547,442 \\
\hline 212 & 43-TSS-Wildwood-49 E. 127Th St. & 340,843 & D & - & 340,843 \\
\hline 213 & 440-TDC-Palos Twp-78Th Ave. S. 127Th St. & 846,779 & D & - & 846,779 \\
\hline 214 & 443-TDC-Harvey-161St \& Lathrop & 327,669 & D & - & 327,669 \\
\hline 215 & 444-TDC-Minooka-26759 W. EAMES ST. & 685,158 & D & & 685,158 \\
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\]} & \multirow[b]{2}{*}{Row Labels} & \multirow[b]{2}{*}{Sum of Activity Cost} & \multirow[b]{2}{*}{\begin{tabular}{l}
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Page 4 of 33
\end{tabular}} \\
\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 216 & 446-TDC-Lansing-Thornton-Lansing Rd. Half Mi W. Torrence & 571,545 & D & & 571,545 \\
\hline 217 & 447-TDC-Sandridge-16900 Exchange St. & 186,428 & D & - & 186,428 \\
\hline 218 & 450-DSS-Joliet-1021 E. Washington St. & 623,471 & D & & 623,471 \\
\hline 219 & 451-TDC-Mokena-191St. \& Lagrange Rd. & 347,524 & D & & 347,524 \\
\hline 220 & 4522-Line-Jefferson-Fisk & 140,793 & T & 140,793 & - \\
\hline 221 & 452-TDC-Glenwood-195Th St. Half Mi. Eglenwood-Chicago Hts. Rd. & 768,680 & D & & 768,680 \\
\hline 222 & 453-TDC-Woodhill-Rte. 50 Half Mi. S. Cicero Ave. & 425,884 & D & - & 425,884 \\
\hline 223 & 454-TDC-Plainfield-602 W. 143Rd St. (Half Mi. W. Rte.59) & 1,344,576 & D & - & 1,344,576 \\
\hline 224 & 456-TDC-Joliet Central-99 E.Jackson St. & 304,164 & D & & 304,164 \\
\hline 225 & 457-TDC-Park Forest-Dogwood St. E. Western Ave. & 708,291 & D & - & 708,291 \\
\hline 226 & 458-TDC-Green Lake-159Th St. Half Mi. E. Torrence Ave & 514,885 & D & - & 514,885 \\
\hline 227 & 459-DSS-Vollmer Road-Vollmer Rd. 1 Mi. E Kedzie & 399,033 & D & - & 399,033 \\
\hline 228 & 45-TSS-Jefferson St-828 S. Jefferson St. & 6,911,926 & T & 6,911,926 & - \\
\hline 229 & 460-DSS-Harvey-15739 West Ave. & 1,788,295 & D & - & 1,788,295 \\
\hline 230 & 461-TDC-Crestwood-N. Midlothian Turnpike Qtr Mi. E.Cicero & 1,510,292 & D & & 1,510,292 \\
\hline 231 & 462-DSS-Dwight-108 W. South St. & 1,591,620 & D & & 1,591,620 \\
\hline 232 & 465-TDC-South Holland-Waterman Ave. S. Sibley Blvd. & 280,920 & D & - & 280,920 \\
\hline 233 & 469-TDC-Evergreen Park-S. 91St St. \& Homan Ave. & 2,481,792 & D & - & 2,481,792 \\
\hline 234 & 46-TSS-Des Plaines-1101 Seegar Rd. & 3,402,717 & T & 3,402,717 & - \\
\hline 235 & 46-TSS-Des Plaines-1101 Seeger Rd. & 24,115 & T & 24,115 & - \\
\hline 236 & 470-TDC-Orland-East Rte \(451 / 4\) mile N Southwest Hwy ComEd ROW & 651,477 & D & - & 651,477 \\
\hline 237 & 471-DSS-Pontiac-Aurora Ave. \& I C G Rr & 390,019 & D & - & 390,019 \\
\hline 238 & 474-TDC-Briggs-1921 S Briggs St. & 523,910 & D & - & 523,910 \\
\hline 239 & 475-DSS-Kankakee-147 W. Water St. & 408,481 & D & - & 408,481 \\
\hline 240 & 47-TSS-Evanston-1712 Emerson St.. & 1,256,313 & D & - & 1,256,313 \\
\hline 241 & 480-TDC-Veterans- South-of-167TH-ST.-West-of-I-355 SOUTH & 375,408 & D & - & 375,408 \\
\hline 242 & 487-TDC-Archer-Archer Ave. \& State St. & 604,462 & D & - & 604,462 \\
\hline 243 & 48-TSS-Highland Park-Park Ave. \& Rte. 41 & 1,507,099 & V & - & - \\
\hline 244 & 492-DSS-Lemont-Main St. 1 Block S Lockport St. & 57,656 & D & - & 57,656 \\
\hline 245 & 49-TSS-Plymouth Court-521 S. Plymouth Ct. & 1,245,213 & D & - & 1,245,213 \\
\hline 246 & 5003-Line-Rockwell-Humboldt Park & 265,063 & T & 265,063 & - \\
\hline 247 & 501-DSS-Elmhurst-E Cherry N Vallette St. & 1,368,977 & D & - & 1,368,977 \\
\hline 248 & 505-TDC-Oak Park-E. S North Blvd. E. Euclid Ave. & 2,771,120 & D & - & 2,771,120 \\
\hline 249 & 50-TSS-Rockwell-560 N. Rockwell St. & 772,647 & T & 772,647 & - \\
\hline 250 & 510-TDC-West Rutland, 18N 177th Sandwald Rd & 547,352 & D & - & 547,352 \\
\hline 251 & 513-DSS-Aurora-60 Stone Ave. & 123,378 & D & - & 123,378 \\
\hline 252 & 514-DSS-Glen Ellyn-260 Pennsylvania Ave. & 996,560 & D & - & 996,560 \\
\hline 253 & 517-TDC-Burbank-Burbank & 154,395 & D & - & 154,395 \\
\hline 254 & 519-DSS-East Side-427 East Side Rd & 48,746 & D & - & 48,746 \\
\hline 255 & 51-TSS-Mc Cook-Se Corner Joliet Rd. \& Lawndale Ave. & 3,133,231 & T & 3,133,231 & - \\
\hline 256 & 521-TDC-ComEd R.O.W. and Cannonball Trail & 1,327,681 & D & - & 1,327,681 \\
\hline 257 & 525-TDC-Normantown \(\square\) & 782,932 & T & 782,932 & - \\
\hline 258 & 527-TDC-Plano West & 840,475 & D & & 840,475 \\
\hline 259 & 52-TSS-Hawthorne-4928 W. 28Th St. & 1,056,221 & D & - & 1,056,221 \\
\hline 260 & 530-DSS-La Grange-225 Tilden Ave & 1,250,503 & D & - & 1,250,503 \\
\hline 261 & 531-TDC-Bridgeview-Sw Corner 83Rd St. \& Beloit & 964,411 & D & - & 964,411 \\
\hline 262 & 539-TDC-Warrenville-Weisbrook Rd. \& Leabrook & 389,999 & D & - & 389,999 \\
\hline 263 & 549-TDC-Berkeley-Rear Of 5744 Mc Dermott Dr. & 1,136,490 & D & - & 1,136,490 \\
\hline 264 & 54-TSS-Clybourn-1135 W. Wisconsin St. & 1,331,030 & D & - & 1,331,030 \\
\hline 265 & 550-TDC-Clearing-66Th Pl. \& Melvina & 1,832,116 & D & - & 1,832,116 \\
\hline 266 & 552-TDC-Addison-W. S Westgate Ave. S. Factory Rd.On Row & 904,491 & D & - & 904,491 \\
\hline 267 & 553-DSS-Hinsdale-Park Ave \& N C B \& Q Rr & 584,064 & D & - & 584,064 \\
\hline 268 & 555-TDC-Glen Ellyn-N. S Roosevelt Rd. W. S I-355 AtRow & 1,846,950 & D & - & 1,846,950 \\
\hline 269 & 556-TDC-Berwyn-6429 Stanley Ave. & 1,714,165 & D & - & 1,714,165 \\
\hline 270 & 557-TDC-Butterfield-E. Rte. 53 N. Butterfield Rd. On Row & 1,334,842 & D & - & 1,334,842 \\
\hline 271 & 558-DSS-Westmont-Cass \& Melrose Avs. & 1,141,055 & D & - & 1,141,055 \\
\hline 272 & 559-TDC-Woodridge-E/ Rte 53 S/ 71St On Row & 2,272,603 & D & - & 2,272,603 \\
\hline 273 & 55-TSS-Hegewich-128Th St. \& Carondolet Ave. & 664,419 & D & - & 664,419 \\
\hline 274 & 5601-NC-O'Hare Airport-O'Hare Airport-Building 2A Vault4A & 92,684 & D & - & 92,684 \\
\hline 275 & 5602-NC-O'Hare Airport-O'Hare Airport-Building 2B Vault4B & 192,581 & D & - & 192,581 \\
\hline 276 & 5603-NC-O'Hare Airport-O'Hare Airport-Building 5 Vault 5 & 114,806 & D & - & 114,806 \\
\hline 277 & 5604-NC-O'Hare Airport-O'Hare Airport-Building 3B Vault8B & 168,282 & D & - & 168,282 \\
\hline 278 & 5605-NC-O'Hare Airport-O'Hare Airport-Terminal \#3 & 171,383 & D & - & 171,383 \\
\hline 279 & 5606-NC-O'Hare Airport-O'Hare Airport Amer. Airlines Term. & 12,194 & D & - & 12,194 \\
\hline 280 & 5606-NC-O'Hare Airport-O'Hare Airport-Terminal \#3 & 164,089 & D & - & 164,089 \\
\hline 281 & 5607-NC-O'Hare Airport-O'Hare Airport Amer. Airlines Term. & 157,122 & D & - & 157,122 \\
\hline 282 & 5608-NC-O'Hare Airport-O'Hare Airport Amer. Airlines Term. & 69,648 & D & - & 69,648 \\
\hline 283 & 5609-NC-O'Hare Airport-O'Hare Airport-Delta-Ozark-NorthCentral Air & 69,648 & D & - & 69,648 \\
\hline 284 & 560-TDC-Grace-W. S Grace St. S. Factory Rd. & 1,421,127 & D & - & 1,421,127 \\
\hline 285 & 5610-NC-O'Hare Airport-O'Hare Airport-Parking Garage & 149,606 & D & - & 149,606 \\
\hline 286 & 5611-NC-O'Hare Airport-O'Hare Airport-Parking Garage & 131,275 & D & - & 131,275 \\
\hline 287 & 5612-NC-O'Hare Airport-O'Hare Airport-Delta Term. Building & 154,032 & D & - & 154,032 \\
\hline 288 & 5614-NC-O'Hare Airport-O'Hare Airport-American AirlinesTerm. & 198,389 & D & - & 198,389 \\
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(T, D, or V)} & \multicolumn{2}{|r|}{Attachment No. 8 Page 5 of 33} \\
\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 289 & 5615-NC-O'Hare Airport-O'Hare Airport-American AirlinesTerm. & 176,331 & D & & 176,331 \\
\hline 290 & 5616-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 83,274 & D & - & 83,274 \\
\hline 291 & 5617-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 138,887 & D & & 138,887 \\
\hline 292 & 5618-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 136,385 & D & - & 136,385 \\
\hline 293 & 5619-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 72,052 & D & & 72,052 \\
\hline 294 & 561-TDC-Bolingbrook-701 Boughton Rd. & 2,042,484 & D & & 2,042,484 \\
\hline 295 & 5620-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 224,570 & D & - & 224,570 \\
\hline 296 & 5621-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 73,119 & D & & 73,119 \\
\hline 297 & 5622-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 91,391 & D & - & 91,391 \\
\hline 298 & 5623-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 87,772 & D & - & 87,772 \\
\hline 299 & 5624-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 71,302 & D & & 71,302 \\
\hline 300 & 5625-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 91,255 & D & - & 91,255 \\
\hline 301 & 5626-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 48,871 & D & - & 48,871 \\
\hline 302 & 5627-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 68,239 & D & & 68,239 \\
\hline 303 & 5628-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 83,409 & D & - & 83,409 \\
\hline 304 & 5629-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 53,247 & D & - & 53,247 \\
\hline 305 & 562-TDC-Glendale Hts.-E. Bloomingdale Rd. N. I.C.Rr & 1,111,908 & D & - & 1,111,908 \\
\hline 306 & 5630-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 148,939 & D & - & 148,939 \\
\hline 307 & 5631-NC-O'Hare Airport-O'Hare Airport-United Terminal \#1 & 58,697 & D & - & 58,697 \\
\hline 308 & 5632-NC-O'Hare Airport-O'Hare Airport-New Internatl Terminal & 66,041 & D & - & 66,041 \\
\hline 309 & 5633-NC-O'Hare Airport-O'Hare Airport-New Internatl Terminal & 52,893 & D & - & 52,893 \\
\hline 310 & 5634-NC-O'Hare Airport-O'Hare Airport-New Internatl Terminal & 48,693 & D & - & 48,693 \\
\hline 311 & 5635-NC-O'Hare Airport-O'Hare Airport-New Internatl Terminal & 46,741 & D & - & 46,741 \\
\hline 312 & 5638-NC-O'Hare Airport-O'Hare Airport-Concourse G & 14,211 & D & - & 14,211 \\
\hline 313 & 5639-NC-O'hare Airport-Terminal 2-Concourse E/F & 54,215 & D & - & 54,215 \\
\hline 314 & 563-TDC-Hanover Twp.-E. S Lovell Rd. N. Rte. 20 On Row & 1,039,322 & D & - & 1,039,322 \\
\hline 315 & 565-TDC-Nordic-Lake St. \& Rte. 53 On Row & 1,255,662 & D & - & 1,255,662 \\
\hline 316 & 566-TDC-Oakbrook-N. 22Nd St. N. End Of Enterprise Dr. & 777,273 & D & - & 777,273 \\
\hline 317 & 568-TDC-Church Road-Half Mi. N. Lake St. W. S Chruch Rd. & 1,431,020 & D & - & 1,431,020 \\
\hline 318 & 569-TDC-Suger Grove-Bliss Rd. 2Mi. N. Us 30 & 542,484 & D & - & 542,484 \\
\hline 319 & 56-TSS-North Aurora-N. S Indianian Trail Rd. 1 Bl. E.Rte. 25 & 1,576,626 & D & - & 1,576,626 \\
\hline 320 & 570-TDC-Elgin-W. Fox River N. Standish Rd. & 390,482 & D & - & 390,482 \\
\hline 321 & 572-TDC-Gilberts-Mason Rd. 3 Qtr Mi. W. Randall Rd. & 577,121 & D & - & 577,121 \\
\hline 322 & 574-TDC-Bartlett-S. Lake W. Church Rd. & 662,539 & D & - & 662,539 \\
\hline 323 & 577-TDC-South Elgin-I.C. Railroad At Umdenstock Rd & 637,319 & D & - & 637,319 \\
\hline 324 & 57-TSS-Forest Park-769 Des Plaines Ave. & 1,010,333 & D & - & 1,010,333 \\
\hline 325 & 580-TDC-Downers Grove-Qtr Mi. S. 75Th St. W. S Manning Rd. & 2,011,355 & D & - & 2,011,355 \\
\hline 326 & 581-TDC-Frontenac-N. Rte. 34 E. Eola Rd. On Row & 1,081,930 & D & - & 1,081,930 \\
\hline 327 & 58-TSS-Grand & 1,960,609 & T & 1,960,609 & - \\
\hline 328 & 592-TDC-Oswego-2050 Route 34 Oswego IL. & 173,608 & D & - & 173,608 \\
\hline 329 & 593-TDC-Willow Springs-83Rd St. \& German Church Rds. & 412,770 & D & - & 412,770 \\
\hline 330 & 595-TDC-Pleasant Hill-E. S Pleasant Hill Rd. S. St. Charles Rd. & 1,341,189 & D & - & 1,341,189 \\
\hline 331 & 59-TSS-Cicero-5210 W. Cermak Rd. & 1,344,885 & D & - & 1,344,885 \\
\hline 332 & 603-DSS-Lawrence-4836 N. Pulaski & 1,027,535 & D & - & 1,027,535 \\
\hline 333 & 60-TSS-Alsip-112Th St. \& Lamon & 824,010 & D & - & 824,010 \\
\hline 334 & 614-NC-Chicago Civic Center-Vault 1-66 W. Washington St. & 1,403,920 & D & - & 1,403,920 \\
\hline 335 & 61-TSS-Streator-300 W. Cedar & 524,881 & D & - & 524,881 \\
\hline 336 & 626-DSS-School-6405 W. School St. & 766,779 & D & - & 766,779 \\
\hline 337 & 62-TSS-Manville-Manville & 219,533 & T & 219,533 & - \\
\hline 338 & 63-TSS-Sawyer-4860 S. St. Louis St. & 847,134 & D & - & 847,134 \\
\hline 339 & 648-TDC-Norridge-8220 W. Montrose & 1,671,701 & D & - & 1,671,701 \\
\hline 340 & 64-TSS-Bellwood-Butterfield Road \& Eastern Ave. & 1,807,333 & T & 1,807,333 & - \\
\hline 341 & 65-TSS-Ohio-369 W. Ohio St.. & 287,909 & D & - & 287,909 \\
\hline 342 & 666-DSS-Center-446 W. Armitage & 699,907 & D & - & 699,907 \\
\hline 343 & 66-TSS-East Frankfort-21851 S. Pfeifer Rd. & 879,259 & T & 879,259 & - \\
\hline 344 & 6701-Line-Congress-Medical Center & 83,553 & T & 83,553 & - \\
\hline 345 & 674-DSS-Irving Park-4664 W. Irving Park & 584,345 & D & - & 584,345 \\
\hline 346 & 679-DSS-Besley-1814 N. Elston & 725,864 & D & - & 725,864 \\
\hline 347 & 67-TSS-Congress-2557 W. Congress Pk. Wy. & 1,223,290 & T & 1,223,290 & - \\
\hline 348 & 687-DSS-Norwood Park-5837 N. Nagle Ave. & 472,764 & D & - & 472,764 \\
\hline 349 & 68-TSS-La Salle-707 S La Salle St. & 1,486,594 & V & - & \\
\hline 350 & 691-DSS-Waveland-1838 W. Waveland & 982,512 & D & - & 982,512 \\
\hline 351 & 69-TSS-North Chicago-22Nd St. E/Rte. 41 & 1,173,571 & D & - & 1,173,571 \\
\hline 352 & 7073-NC-Standard Oil Building-200 E. Randolph St. & 52,985 & D & - & 52,985 \\
\hline 353 & 70-TSS-Bradley-Armour Rd. \& I.C.G. Rr. & 2,321,342 & V & - & - \\
\hline 354 & 714-TDC-Medical Center-1943 W. Harrison St. & 1,620,121 & D & - & 1,620,121 \\
\hline 355 & 71-TSS-Higgins-5432 N. Harlem Ave. & 1,036,750 & V & - & \\
\hline 356 & 72-TSS-Goose Lake-Half Mi. Ne Collins Rd. On DresdenRd. & 337,381 & D & - & 337,381 \\
\hline 357 & 73-TSS-Chicago Hts.-Joe Orr Rd. Half Mi. E. State St. & 1,460,922 & V & - & - \\
\hline 358 & 741-DSS-Pershing Road-3858 S. Lowe Ave. & 950,978 & D & - & 950,978 \\
\hline 359 & 745-TDC-I.C. Air Rights-304 E Lake St. & 824,088 & D & - & 824,088 \\
\hline 360 & 74-TSS-Kewanee-Us Rte. 342 Half Mi. Ne. Kewanee & 195,939 & T & 195,939 & - \\
\hline 361 & 750-DSS-Cragin-4243 W. Grand Ave. & 785,426 & D & - & 785,426 \\
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\end{tabular}} \\
\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 362 & 757-DSS-Twenty-Seventh Street-2640 S. Wabash Ave. & 48,105 & D & - & 48,105 \\
\hline 363 & 75-TSS-Crystal Lake-N. S. Rte. 176 1Mi W. Rte. 31 & 2,265,723 & D & - & 2,265,723 \\
\hline 364 & 75-TSS-Crystal Lake-Walkup Ave \& C\&Nw Rr & 8,472 & D & & 8,472 \\
\hline 365 & 761-DSS-Wendell-360 Wendell St. & 922,896 & D & - & 922,896 \\
\hline 366 & 76-TSS-Blue Island-Thornton Rd. \& Wood St. & 2,828,182 & T & 2,828,182 & - \\
\hline 367 & 77-TSS-Mazon-960 N.Rte. 47 & 1,243,284 & T & 1,243,284 & - \\
\hline 368 & 784-TDC-Sears Tower-233 S. Wacker & 1,950,718 & D & - & 1,950,718 \\
\hline 369 & 785-TDC-Ontario-56 W.Ontario St. & 845,134 & D & - & 845,134 \\
\hline 370 & 78-TSS-Franklin Park-Anderson Pl. 2 Bl. W. Manheim Rd. & 3,428,234 & T & 3,428,234 & - \\
\hline 371 & 793-DSS-Laramie-909 N. Laramie Ave. & 978,287 & D & - & 978,287 \\
\hline 372 & 798-DSS-Carroll-1708 W. Carroll & 836,619 & D & - & 836,619 \\
\hline 373 & 79-TSS-Spaulding-N Spaulding Rd. Qtr Mi. E GiffordRd. & 1,830,739 & T & 1,830,739 & - \\
\hline 374 & 802-DSS-Ford City-4601 W. 71St St. & 459,145 & D & - & 459,145 \\
\hline 375 & 80-TSS-Pontiac Midpoint-3 Mi. S. Pontiac At Wabash & 1,147,905 & T & 1,147,905 & - \\
\hline 376 & 814-TDC-Damen-2141 W. 79Th Pl. & 2,046,199 & D & & 2,046,199 \\
\hline 377 & 81-TSS-Toulon-RR2 Box 177D Wyoming & 0 & T & 0 & - \\
\hline 378 & 8211-Line-Crosby-Ontario & 229,959 & D & - & 229,959 \\
\hline 379 & 8213-Line-Crosby-Ontario & 228,340 & D & & 228,340 \\
\hline 380 & 821-DSS-Marquette Park-6541 S. Kedzie & 504,060 & D & & 504,060 \\
\hline 381 & 8221-Line-Crosby-Rockwell & 4,219 & T & 4,219 & - \\
\hline 382 & 82-TSS-Crosby-1180 N. Crosby & 2,488,014 & T & 2,488,014 & - \\
\hline 383 & 834-DSS-Grand Crossing-7675 S. Chicago Ave. & 633,349 & D & & 633,349 \\
\hline 384 & 83-TSS-Glidden-1827 Pleasant St. & 1,163,781 & T & 1,163,781 & - \\
\hline 385 & 840-TDC-Quarry-2501 S. Senour St. & 285,917 & D & & 285,917 \\
\hline 386 & 84-TSS-Rosehill-5801 N. Ravenswood Ave & 835,651 & D & & 835,651 \\
\hline 387 & 851-DSS-Washtenaw-4722 S. Washtenaw Ave. & 1,304,644 & D & - & 1,304,644 \\
\hline 388 & 853-DSS-Sixty-Second Street-810 E. 62Nd St. & 1,158,499 & D & & 1,158,499 \\
\hline 389 & 855-DSS-Windsor Park-2709 E. 76Th Pl. & 851,904 & D & - & 851,904 \\
\hline 390 & 85-TSS-Skokie-Mc Cormick Blvd. \& Oakton St. & 3,260,442 & D & - & 3,260,442 \\
\hline 391 & 860-DSS-Hyde Park-820 E. 50Th Pl. & 856,018 & D & - & 856,018 \\
\hline 392 & 86-TSS-Davis Creek-3Mi. N.Bourbonnais 1-Half Mi. W. 600N Rd. & 1,215,875 & T & 1,215,875 & - \\
\hline 393 & 871-DSS-Fifty-Sixth Street-5549 S. Lowe Ave. & 405,813 & D & - & 405,813 \\
\hline 394 & 872-TDC-Pullman-739 W 119th st & 39,897 & D & & 39,897 \\
\hline 395 & 875-DSS-Throop-6909 S. Throop St. & 759,773 & D & - & 759,773 \\
\hline 396 & 87-TSS-Dearborn-121 N. Dearborn St. & 2,084,593 & D & & 2,084,593 \\
\hline 397 & 884-DSS-Prairie-4716 S. Prairie Ave. & 647,228 & D & - & 647,228 \\
\hline 398 & 88-TSS-Skokie-5100 Church St & 2,517,785 & T & 2,517,785 & - \\
\hline 399 & 894-DSS-Harper-5611 S. Harper Ave. & 618,887 & D & - & 618,887 \\
\hline 400 & 895-DSS-Marshfield-5125 S. Marshfield & 445,437 & D & - & 445,437 \\
\hline 401 & 896-DSS-One Hundred \& Eleventh St.-2501 W. 111Th St. & 794,562 & D & - & 794,562 \\
\hline 402 & 89-TSS-Beverly-1236 W. 105Th St. & 396,969 & D & & 396,969 \\
\hline 403 & 9000-NC-Prudential Ins Co-2Nd Basem-140 E. Randolph St. & 30,547 & D & - & 30,547 \\
\hline 404 & 9001-NC-Prudential Ins Co-1St Fl-140 E. Randolph St. & 30,520 & D & - & 30,520 \\
\hline 405 & 900-TSS-Elwood 24553 S. Patterson Rd. Elwood, Ill. & 2,110,697 & T & 2,110,697 & \\
\hline 406 & 908-TSS Mole Creek & 0 & T & 0 & - \\
\hline 407 & 90-TSS-Dekoven & 4,848,525 & T & 4,848,525 & - \\
\hline 408 & 91-TSS-1400 Cargo Court Minooka, IL & 293,966 & T & 293,966 & - \\
\hline 409 & 92-TSS-McLean & 8,154 & T & 8,154 & - \\
\hline 410 & 932-TSS-Rocky Road Power Plant, 1221 Power Dr. East Dundee, Il. & 386,985 & T & 386,985 & - \\
\hline 411 & 935-TSS-Kendall Energy Center-1300 N County Line Rd-2 miles east Ridge Rd & 13,957 & T & 13,957 & \\
\hline 412 & 937-TSS-Lee County Energy Ctr-1674 Red Brick rd 1M W/Nachusa S/Rt 38 & 14,031 & T & 14,031 & - \\
\hline 413 & 93-TSS-Loretto & 153,203 & T & 153,203 & - \\
\hline 414 & 940-TSS-Cordova-24712 192nd Avenue North 2m S/E of Quad Cities Station & 322,715 & T & 322,715 & - \\
\hline 415 & 945-NC-Insurance Exchange Bldg-157-185 W. Jackson Blvd. & 32,576 & D & - & 32,576 \\
\hline 416 & 945-TSS-Crete Energy Center-25300 Hartmann Drive, Crete Illinois Burville Rd \& Rt1 & 114,000 & T & 114,000 & \\
\hline 417 & 946-TSS-University Park Energy Center (IPP)-2635 Dralley rd & 8,816 & T & 8,816 & - \\
\hline 418 & 94-TSS-Haumesser Rd substation & 9,178 & T & 9,178 & - \\
\hline 419 & 955-TSS-River Energy Center 11503 S. Torrence Ave, Chicago, Il & 1,322,694 & T & 1,322,694 & - \\
\hline 420 & 95-TSS-Chestnut & 24,350 & T & 24,350 & - \\
\hline 421 & 970-TSS-University Park North Energy Center & 280,662 & T & 280,662 & - \\
\hline 422 & 974-TSS-Zion Energy Center 5740 State Route 173 & 200,412 & T & 200,412 & - \\
\hline 423 & 979-TSS-Mendota Hills, LLC & 1,591,769 & T & 1,591,769 & - \\
\hline 424 & 981-TSS-ComEd Switch Yard 8545 Wyanet-Walnut Road & 3,384 & T & 3,384 & - \\
\hline 425 & A12-DSS-Libertyville-4Th St. \& Park Ave. & 177,771 & D & - & 177,771 \\
\hline 426 & A15-DSS-Zion-S Shiloh \& E Deborah & 519,317 & D & - & 519,317 \\
\hline 427 & A27-DSS-Wadsworth-N Wadsworth Rd. Mi. E Delaney Rd. & 282,199 & D & - & 282,199 \\
\hline 428 & A31-DSS-Fox Lake-Washington Ave. S Grand Ave. (Rt.132) & 626,302 & D & - & 626,302 \\
\hline 429 & A35-DSS-Mundelein-S W Corner Of Division St.\& ArcherAve. & 72,694 & D & - & 72,694 \\
\hline 430 & A37-DSS-Round Lake Beach-Cedar Lake Road Half Mi. S RollinsRd. & 58,016 & D & - & 58,016 \\
\hline 431 & A41-DSS-Waukegan-Water \& Duggan Sts. & 794,507 & D & - & 794,507 \\
\hline 432 & A428-ESS-Veterns Administration-Ray St. S Rt. 137 & 461,723 & D & - & 461,723 \\
\hline 433 & A429-ESS-Abbvie-Abbott Labs-North Chicago-13500 W. New Ave. North Chicago Ill. 60439. & 151,605 & D & - & 151,605 \\
\hline 434 & A431-ESS-Abbott Laboratories-Buckley \& Rte. 43 & 469,237 & D & - & 469,237 \\
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\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 435 & A43-DSS-Waukegan-Pine St. N Grand Ave. & 248,027 & D & & 248,027 \\
\hline 436 & A450-ESS-Great Lakes Training Center-1St. Gate E. Rt. 41 S Buckley Rd. & 70,143 & D & - & 70,143 \\
\hline 437 & A47-DSS-Lake Villa-Grand Ave. \& Soo Line Rr & 1,167,388 & D & - & 1,167,388 \\
\hline 438 & A49-DSS-Waukegan-Grand Ave. Qtr Mi. E. Rt. 131 & 226,372 & D & - & 226,372 \\
\hline 439 & A50-DSS-Gages Lake-Rt. 45 \& Gages Lake Rd. & 33,876 & D & - & 33,876 \\
\hline 440 & A56-DSS-Waukegan-Gladstone Ave. W Jackson St. & 215,866 & D & & 215,866 \\
\hline 441 & A57-DSS-Beach-Wadsworth Rd. 1-2 Mi. E. Lewis & 88,497 & D & - & 88,497 \\
\hline 442 & A61-DSS-Waukegan-W Lewis Half Mi. N Glen Flora & 251,598 & D & - & 251,598 \\
\hline 443 & A63-DSS-Waukegan-12Th St. \& Greenfield Ave. & 208,819 & D & & 208,819 \\
\hline 444 & A64-DSS-Libertyville-Garfield St. \& Park Ave. (S. Rt. 176) & 78,848 & D & - & 78,848 \\
\hline 445 & A65-DSS-Waukegan-Sheridan Rd. S Greenwood & 188,181 & D & - & 188,181 \\
\hline 446 & A67-DSS-Roundout-Rte. 176 W Mlwke Rr (Qtr Mi. E Bradley) & 366,400 & D & - & 366,400 \\
\hline 447 & A68-DSS-Waukegan-E Butrick St. Qtr Mi S York Hse Rd. & 312,841 & D & - & 312,841 \\
\hline 448 & A70-DSS-Waukegan-S Blanchard Rd. Qtr Mi. E DelaneyRd. & 293,926 & D & - & 293,926 \\
\hline 449 & A71-DSS-Grass Lake-E Rte. 59 N Towline Rd. & 266,276 & D & & 266,276 \\
\hline 450 & A81-DSS-Great Lakes & 190,708 & D & - & 190,708 \\
\hline 451 & A82-DSS-Zion-Lewis Ave. Qtr Mi. N Rt. 173 & 78,819 & D & - & 78,819 \\
\hline 452 & A87-DSS-Grayslake-Washington \& Lake Ave. & 116,241 & D & & 116,241 \\
\hline 453 & A91-DSS-Zion-Rte. 173 At C N S \& M Row & 254,518 & D & - & 254,518 \\
\hline 454 & A92-DSS-Warren Township-Belvidere \& Melody Rd. (N. Lakehurst Mall) & 183,488 & D & - & 183,488 \\
\hline 455 & A94-DSS-Druce Lake-Rte. 45 On Ceco Row Rte. 132 & 243,541 & D & - & 243,541 \\
\hline 456 & B10-DSS-Harvard-205 Airport Rd. & 212,019 & D & - & 212,019 \\
\hline 457 & B11-DSS-Poplar Grove-14893 Rte. 76 & 198,279 & D & - & 198,279 \\
\hline 458 & B12-DSS-Capron-411 North St. & 118,055 & D & - & 118,055 \\
\hline 459 & B14-DSS-Harvard-107 S. Hutchinson St. & 338,313 & D & - & 338,313 \\
\hline 460 & B15-DSS-Kingston-Pleasant Hill Rd. \& C M St.P Rr & 211,706 & D & - & 211,706 \\
\hline 461 & B16-DSS-Hampshire-153 Prairie St. & 73,115 & D & - & 73,115 \\
\hline 462 & B17-DSS-Genoa-Railroad St. \& W Stott St. & 180,019 & D & - & 180,019 \\
\hline 463 & B19-DSS-Belvidere-314 Whitney Blvd. & 345,952 & D & - & 345,952 \\
\hline 464 & B200-ESS-15201 STORY RD JUNO, IL 60135 & 34,073 & D & - & 34,073 \\
\hline 465 & B20-DSS-Belvidere-5952 Genoa Rd. & 223,031 & D & - & 223,031 \\
\hline 466 & B22-DSS-Garden Prairie-Rt. 20 & 129,684 & D & - & 129,684 \\
\hline 467 & B23-DSS-Herbert-443 Kingston Rd. & 147,521 & D & - & 147,521 \\
\hline 468 & B25-DSS-Monroe Center-Rt. 72 E City Limits & 154,262 & D & - & 154,262 \\
\hline 469 & B26-DSS-Davis Junction-6800 N. Junction Rd. & 175,902 & D & - & 175,902 \\
\hline 470 & B27-DSS-Stillman Valley-7008 N. Stillman Valley Rd. & 178,296 & D & - & 178,296 \\
\hline 471 & B28-DSS-Kirkland-4910 Scout Rd. & 166,293 & D & - & 166,293 \\
\hline 472 & B29-DSS-Byron-520 N. Washington St. & 263,816 & D & - & 263,816 \\
\hline 473 & B30-DSS-Mount Morris-219 N. Mc Kendrie Ave. & 196,632 & D & - & 196,632 \\
\hline 474 & B31-DSS-Chemung-6649 Oak Grove Rd. & 197,376 & D & - & 197,376 \\
\hline 475 & B32-ESS-American Oil Co.-Oregon & 5,457 & D & - & 5,457 \\
\hline 476 & B35-DSS-Coleta-22245 Quinn Rd. & 135,919 & D & - & 135,919 \\
\hline 477 & B36-DSS-Polo-302 S. Green Ave. & 271,302 & D & - & 271,302 \\
\hline 478 & B37-DSS-Forreston-201 E. Green St. & 101,215 & D & - & 101,215 \\
\hline 479 & B39-DSS-Baileyville-203 S. Commercial St. & 286,339 & D & - & 286,339 \\
\hline 480 & B427-ESS-Kelly-Springfield Tire Co.-Rt. 20 E. Freeport & 122,819 & D & - & 122,819 \\
\hline 481 & B42-DSS-Pearl City-100 W. Walgren Rd. & 298,007 & D & - & 298,007 \\
\hline 482 & B43-DSS-Stockton-220 S. Stockton St. & 321,576 & D & - & 321,576 \\
\hline 483 & B44-DSS-Warren-320 Railroad St. & 240,922 & D & - & 240,922 \\
\hline 484 & B45-DSS-Lena-711 Maple St. & 455,865 & D & - & 455,865 \\
\hline 485 & B465-ESS-Chrysler Corp.-U.S Rt. 20 \& Stone Quarry Rd. & 390,476 & T & 390,476 & - \\
\hline 486 & B46-DSS-Milledgeville-400 Washington St. & 138,545 & D & - & 138,545 \\
\hline 487 & B47-DSS-Cedarville-835 W. Angle Rd. & 426,218 & D & - & 426,218 \\
\hline 488 & B48-DSS-Rink-5009 N. Rink Rd. & 79,505 & D & - & 79,505 \\
\hline 489 & B50-DSS-Cherry Grove-3 Mi. N Lanark At Jct. Of 72 \& 73 & 103,532 & D & - & 103,532 \\
\hline 490 & B51-DSS-Marengo-311 E. Railroad St. & 197,955 & D & - & 197,955 \\
\hline 491 & B52-DSS-Leaf River-119 S. East St. & 279,273 & D & - & 279,273 \\
\hline 492 & B53-DSS-Oregon-120 N. Second St. & 345,449 & D & - & 345,449 \\
\hline 493 & B54-DSS-Oregon-142 N. German Church Rd. & 213,450 & D & - & 213,450 \\
\hline 494 & B55-DSS-Rock City-N. Rock City Rd. & 213,201 & D & - & 213,201 \\
\hline 495 & B56-DSS-Freeport-315 E. South St. & 142,554 & D & - & 142,554 \\
\hline 496 & B57-DSS-Union-6349 Olson Rd. & 150,418 & D & - & 150,418 \\
\hline 497 & B63-DSS-Lanark-103 N. Rochester St. & 81,792 & D & - & 81,792 \\
\hline 498 & B64-DSS-Franklin Grove-307 S. State St. & 182,646 & D & - & 182,646 \\
\hline 499 & B86-DSS-Claire-6379 E. Claire Rd. & 124,360 & D & - & 124,360 \\
\hline 500 & B89-DSS-Afton-15082 S. First St. & 141,366 & D & - & 141,366 \\
\hline 501 & B90-DSS-Maple Park-19251 Pritchard Rd. & 88,024 & D & - & 88,024 \\
\hline 502 & B95-DSS-South Dekalb-South Dekalb & 106,526 & D & - & 106,526 \\
\hline 503 & B96-DSS-North Hampshire & 881,357 & D & - & 881,357 \\
\hline 504 & C18-DSS-Des Plaines-1100 Seeger Rd. & 375,961 & D & - & 375,961 \\
\hline 505 & C19-DSS-Niles-Waukegan Rd. S Howard St. & 396,264 & D & - & 396,264 \\
\hline 506 & C20-DSS-Evanston-Isabella St. \& Bryant Ave. & 58,422 & D & - & 58,422 \\
\hline 507 & C22-DSS-Lincolnwood-C \& N W Rr \& Pratt Ave. & 113,118 & D & & 113,118 \\
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\end{tabular}} \\
\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 508 & C23-DSS-Highland Park-Skokie Blvd. \& Deerfield Rd. & 44,328 & D & - & 44,328 \\
\hline 509 & C25-DSS-Glenview-Shermer Ave. S Glenview Rd. & 89,189 & D & - & 89,189 \\
\hline 510 & C26-DSS-Mt. Prospect-Central \& Pine Sts. & 174,115 & D & & 174,115 \\
\hline 511 & C28-DSS-Skokie-Jarvis \& Ridgeway Ave. & 144,774 & D & - & 144,774 \\
\hline 512 & C30-DSS-Lake Forest-Efner Ave. W Western Ave. & 40,742 & D & - & 40,742 \\
\hline 513 & C31-DSS-Wilmette-3620 Lake Ave. & 251,908 & D & - & 251,908 \\
\hline 514 & C32-DSS-Skokie-Ceco Cta Row (W Crawford \& S Oakton) & 359,408 & D & - & 359,408 \\
\hline 515 & C33-DSS-Niles-Waukegan Rd. S Howard St. & 364,209 & D & - & 364,209 \\
\hline 516 & C34-DSS-Braeside-County Line Rd. W Green Bay Rd. & 83,108 & D & - & 83,108 \\
\hline 517 & C36-DSS-Park Ridge-1213 S. Cumberland Rd. & 111,878 & D & - & 111,878 \\
\hline 518 & C385-ESS-WASTE MANAGEMENT & - & D & - & - \\
\hline 519 & C3-DSS-Highland Park-525 Elm Pl. & 380,652 & D & - & 380,652 \\
\hline 520 & C41-DSS-Evanston-E Crawford Ave. \& S Thayer St. & 142,429 & D & - & 142,429 \\
\hline 521 & C433-ESS-Highland Park-PP1905-C\&NW RY S of Deerfield Rd & 5,457 & D & - & 5,457 \\
\hline 522 & C434-ESS-C Ns E \& M Rr-Old Mill Rd & 169,064 & D & - & 169,064 \\
\hline 523 & C438-ESS-Sanitary District & - & D & - & - \\
\hline 524 & C43-DSS-Evanston-Oakton St. \& Custer Ave. & 151,178 & D & - & 151,178 \\
\hline 525 & C51-DSS-Des Plaines-30 E. Thatcher Ave. & 231,367 & D & - & 231,367 \\
\hline 526 & C52-DSS-Morton Grove-Harlem Ave. S Gold Rd. & 173,425 & D & - & 173,425 \\
\hline 527 & C53-DSS-Evanston-Chicago Ave. \& Kedzie St. & 9,649 & D & - & 9,649 \\
\hline 528 & C54-DSS-Evanston-Brown Ave. \& Church St. & 215,762 & D & - & 215,762 \\
\hline 529 & C55-DSS-Park Ridge-4 S. Fairview Ave. & 492,159 & D & - & 492,159 \\
\hline 530 & C56-DSS-Wilmette-823 Hibbard Rd. & 71,655 & D & - & 71,655 \\
\hline 531 & C61-DSS-Garnett-Garnett Pl. \& Cta & 33,218 & D & - & 33,218 \\
\hline 532 & C62-DSS-Glencoe-Park Ave. W Vernon & 462,297 & D & - & 462,297 \\
\hline 533 & C65-DSS-Evanston-Wesley \& Mulford Sts. & 206,172 & D & - & 206,172 \\
\hline 534 & C66-DSS-Evanston-Greenleaf St. \& Brown Ave. & 177,723 & D & - & 177,723 \\
\hline 535 & C67-DSS-Glenview-Lake Ave. E Waukegan Rd. & - & D & - & - \\
\hline 536 & C69-DSS-Skokie-Oakton St. \& 138Kv Row Half Mi.W Kostner & 158,432 & D & - & 158,432 \\
\hline 537 & C6-DSS-Morton Grove-Dempster St. \& Waukegan Rd. & 107,292 & D & - & 107,292 \\
\hline 538 & C73-DSS-Techny-Techny Rd. E Shermer Rd. & 196,078 & D & - & 196,078 \\
\hline 539 & C74-DSS-Skokie-Ceco Row N Howard St. W Kilpatrick & 43,879 & D & - & 43,879 \\
\hline 540 & C75-DSS-Evanston-Ewing Ave. \& Central St. & 42,504 & D & - & 42,504 \\
\hline 541 & C76-DSS-Lake Forest-Westleigh Rd. W Mckinley & 274,150 & D & - & 274,150 \\
\hline 542 & C77-DSS-Skokie-E Prairie Rd. \& Dempster St. & 202,701 & D & - & 202,701 \\
\hline 543 & C78-DSS-Morton Grove-Austin Ave. \& Dempster St. & 135,141 & D & - & 135,141 \\
\hline 544 & C79-DSS-Des Plaines-Lee \& Walnut Sts. & 159,922 & D & - & 159,922 \\
\hline 545 & C7-DSS-Glenview-C E Co Row At Glenview Rd. & 137,517 & D & - & 137,517 \\
\hline 546 & C80-DSS-Glenview-Greenwood Ave \& Central Rd. & 17,363 & D & - & 17,363 \\
\hline 547 & C81-DSS-Lincolnwood-Central Park Ave. \& Pratt Rd. & 199,199 & D & - & 199,199 \\
\hline 548 & C82-DSS-Highland-Western Ave. N. Half Day Rd. & 223,929 & D & - & 223,929 \\
\hline 549 & C83-DSS-Evanston-Lincoln St. \& Green Bay Rd. & 181,291 & D & - & 181,291 \\
\hline 550 & C85-DSS-Northbrook-Shermer \& Walters Ave. & 318,554 & D & - & 318,554 \\
\hline 551 & C86-DSS-Skokie-Lee \& Niles Center Rd. & 251,333 & D & - & 251,333 \\
\hline 552 & C87-DSS-Park Ridge-616 S. Hamlin Ave. & 20,391 & D & - & 20,391 \\
\hline 553 & C89-DSS-Wilmette-2447 Lake St. & 147,228 & D & - & 147,228 \\
\hline 554 & C90-DSS-Skokie-Simpson St. \& Crawford Ave. & 239,040 & D & - & 239,040 \\
\hline 555 & C91-DSS-Park Ridge-212 Higgins Rd. & 137,926 & D & - & 137,926 \\
\hline 556 & C92-DSS-Glencoe-Woodlawn Ave. \& Glencoe Rd. & 310,417 & D & - & 310,417 \\
\hline 557 & C93-DSS-Highland Park-629 St. Johns Ave. & 667,672 & D & - & 667,672 \\
\hline 558 & C94-DSS-Skokie-E Central Ave. N Pratt Ave. & 152,023 & D & - & 152,023 \\
\hline 559 & C95-DSS-Glenview-Harrison St. \& Waukegan Rd. & 154,291 & D & - & 154,291 \\
\hline 560 & C96-DSS-Techny South & 117,675 & D & - & 117,675 \\
\hline 561 & C97-DSS-Park Ridge-108 Busse Hwy. & 62,755 & D & - & 62,755 \\
\hline 562 & CED-Communication Equipment Stock Location & 50,375,159 & V & - & - \\
\hline 563 & CED-Misc. Eq Stock Location & 1,243,670 & V & - & - \\
\hline 564 & ComEd COM-Trnsm. Terminal-Braidwood Station-R.R. No. 1 Box 84 (Braceville) & 942,375 & T & 942,375 & - \\
\hline 565 & ComEd COM-Trnsm. Terminal-Byron Station-6 Mi. S.Byron On German Church Rd. & 440,568 & T & 440,568 & - \\
\hline 566 & ComEd COM-Trnsm. Terminal-Collins Station-R.R. No. 1 Pine Bluff Rd. & 1,610,150 & T & 1,610,150 & - \\
\hline 567 & ComEd COM-Trnsm. Terminal-Crawford Station-3501 S. Pulaski & 3,406,587 & T & 3,406,587 & - \\
\hline 568 & ComEd COM-Trnsm. Terminal-Dresden Station-R.R. No. 1 & 1,943,428 & T & 1,943,428 & - \\
\hline 569 & ComEd COM-Trnsm. Terminal-Fisk Station-1111 W. Cermak & 4,729,994 & T & 4,729,994 & - \\
\hline 570 & ComEd COM-Trnsm. Terminal-Joliet Station \#9--Rte. 6 \& Larkin Ave. & 2,249,788 & T & 2,249,788 & - \\
\hline 571 & ComEd COM-Trnsm. Terminal-Kincaid Station-P.O. Box M & 13,030,732 & T & 13,030,732 & - \\
\hline 572 & ComEd COM-Trnsm. Terminal-Lasalle County Station-R.R. No. 1 Box 220 & 355,662 & T & 355,662 & - \\
\hline 573 & ComEd COM-Trnsm. Terminal-Powerton Station-2 Mi. S.Pekin Off Rte. 29 P.O. Box158 & 2,054,667 & T & 2,054,667 & - \\
\hline 574 & ComEd COM-Trnsm. Terminal-Sta-103rd \& Lake Michigan & 135,265 & T & 135,265 & - \\
\hline 575 & ComEd COM-Trnsm. Terminal-Waukegan Station-1201 Pershing Road, Waukegan, IL \(\square\) & 1,393,995 & T & 1,393,995 & - \\
\hline 576 & ComEd COM-Trnsm. Terminal-Waukegan Station-Greenwood \& Lake Michigan & 6,362,291 & T & 6,362,291 & - \\
\hline 577 & ComEd COM-Trnsm. Terminal-Will County Station-529 E. Romeo Rd. & 3,416,480 & T & 3,416,480 & - \\
\hline 578 & ComEd COM-Trnsm. Terminal-Zion Station-Shiloh Blvd. \& Lake Michigan & 359,145 & T & 359,145 & - \\
\hline 579 & ComEd COM-Trnsm.Terminal-Quad Cities Station-22710 206Th Ave. & 831,520 & T & 831,520 & - \\
\hline 580 & ComEd PEAKER-Trnsm. Terminal-Bloom Peaking Units-305 E. Sauk Trail & 441,211 & T & 441,211 & \\
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Line \\
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\end{tabular}} & \multirow[b]{2}{*}{Row Labels} & \multicolumn{2}{|l|}{\multirow[b]{2}{*}{\begin{tabular}{cc} 
& Primary \\
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Sum of & T vs D \\
Activity Cost & ( T, D, or V )
\end{tabular}}} & \multicolumn{2}{|r|}{\begin{tabular}{l}
Attachment No. 8 \\
Page 9 of 33
\end{tabular}} \\
\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 581 & ComEd U19-Trnsm. Terminal-Fisk Station-1111 W. Cermak & - & T & - & - \\
\hline 582 & ComEd U6-Trnsm. Terminal-Joliet Station \#29-Paterson Rd. 1 Mi. E.Brandon Rd. & 1,247,500 & T & 1,247,500 & - \\
\hline 583 & Corp Ofc-AT\&T Building-227 W Monroe St & - & D & - & \\
\hline 584 & Corp Ofc-Aurora Hdq-2001 Aucutt Rd. & 126,469 & D & - & 126,469 \\
\hline 585 & Corp Ofc-Bank One Building-10 S. Dearborn St. & 65,645 & D & & 65,645 \\
\hline 586 & Corp Ofc-Barrington-541 N. Hough St. & - & D & - & \\
\hline 587 & Corp Ofc-Belvidere Switchyard Belvidere-1 Mi. W. Belvidere On Rte. 20 & 53,382 & D & - & 53,382 \\
\hline 588 & Corp Ofc-Bolingbrook Hdq-1040 N.Janes Ave. & 46,941 & D & - & 46,941 \\
\hline 589 & Corp Ofc-Bulk Power Operations-1 N. 301 Swift Rd. & 14,804,249 & T & 14,804,249 & \\
\hline 590 & Corp Ofc-CED Operations Center 2-Leased-2 Lincoln Center Oak Brook Terrace Ill. 60181 & 1,699,993 & V & - & - \\
\hline 591 & Corp Ofc-CED Operations Center 3 Post 2012 LC Restack -Leased-3 Lincoln Center Oak Brook Terrace Ill. 60181 & 479,730 & V & & \\
\hline 592 & Corp Ofc-CED Operations Center 3 Purchase-3 Lincoln Center Oak Brook Terrace IL & 1,075,154 & V & - & \\
\hline 593 & Corp Ofc-CED Operations Center 3-Leased-3 Lincoln Center Oak Brook Terrace Ill. 60181 & 2,558,981 & V & - & - \\
\hline 594 & Corp Ofc-CED Operations Center 3-OWNED-3 Lincoln Center Oak Brook Terrace Ill. 60181 & 252,323 & V & & \\
\hline 595 & Corp Ofc-Chicago Loop Tech.- 200 N Ogden Ave. & 104,440 & D & - & 104,440 \\
\hline 596 & Corp Ofc-Chicago Region-North-3500 N.California Ave. & 10,507,298 & D & - & 10,507,298 \\
\hline 597 & Corp Ofc-Chicago Region-South-7601 S. Lawndale Ave. & 463,912 & D & - & 463,912 \\
\hline 598 & Corp Ofc-Chicago Training Center & 95,782 & D & - & 95,782 \\
\hline 599 & Corp Ofc-Chicago West Tech.-3400 S Pulaski & 104,724 & V & - & - \\
\hline 600 & Corp Ofc-Commercial Center 1919 Swift Dr. & 951,025 & D & - & 951,025 \\
\hline 601 & Corp Ofc-Corporate Computer Center-1700 Spencer Rd. & 122,680,888 & V & - & - \\
\hline 602 & Corp Ofc-Crestwood Region-4401 W. 135Th St. & 323,259 & D & - & 323,259 \\
\hline 603 & Corp Ofc-Crystal Lake Region-5100 S. Rte. 31 & 115,445 & D & - & 115,445 \\
\hline 604 & Corp Ofc-Dekalb Region-17028 Rte. 23 & 537,976 & D & - & 537,976 \\
\hline 605 & Corp Ofc-Dixon-College Ave \& River St & 18,417 & D & - & 18,417 \\
\hline 606 & Corp Ofc-Dva Area Hdqtrs-1505 S First Ave & 615,028 & D & - & 615,028 \\
\hline 607 & Corp Ofc-Edison Building (Leased)-72 W Adams St. & 13,945 & D & - & 13,945 \\
\hline 608 & Corp Ofc-Elgin Region Hdq-350 E.Second St. & 2,941 & D & - & 2,941 \\
\hline 609 & Corp Ofc-Freeport Region Hdq-2900 Rte. 20 W. & 4,513 & D & - & 4,513 \\
\hline 610 & Corp Ofc-Glenbard Region Hdq-1 N. 423 Swift Rd. & 799,654 & D & - & 799,654 \\
\hline 611 & Corp Ofc-Glessner Building-130 S Jefferson St. & - & D & - & - \\
\hline 612 & Corp Ofc-Highland Park 1785 Old Skokie Blvd & 70,894 & D & - & 70,894 \\
\hline 613 & Corp Ofc-Joliet Region Hdq-1910 Briggs St. & 333,880 & D & - & 333,880 \\
\hline 614 & Corp Ofc-Kankakee Region-477 S. Schuyler Ave. & 1,069,667 & D & - & 1,069,667 \\
\hline 615 & Corp Ofc-Leased-1 Lincoln Center & 107,820 & D & - & 107,820 \\
\hline 616 & Corp Ofc-Libertyville Region Hdq-1500 Franklin Blvd. & 1,443,195 & D & - & 1,443,195 \\
\hline 617 & Corp Ofc-Marengo-309 Depot Street & 156,679 & D & - & 156,679 \\
\hline 618 & Corp Ofc-Maywood Technical Center & 754,825 & D & - & 754,825 \\
\hline 619 & Corp Ofc-Mt. Prospect-Nw Region Hdq-201 N. Arthur Ave. & 648,581 & D & - & 648,581 \\
\hline 620 & Corp Ofc-O'Hare Airport Reporting Center-O'Hare Airport & 82,791 & D & - & 82,791 \\
\hline 621 & Corp Ofc-One Financial Place-440 s LaSalle St & 151,007 & T & 151,007 & - \\
\hline 622 & Corp Ofc-Operations Control Center-1700 Spencer Rd & 905,598 & V & - & - \\
\hline 623 & Corp Ofc-Pontiac-Aurora St \& Ic Rr & 115,795 & D & - & 115,795 \\
\hline 624 & Corp Ofc-Rock River Division PowerSupply Office-Sabrooke & 391,169 & D & - & 391,169 \\
\hline 625 & Corp Ofc-Rockford Hdq-300 S. Avon St. & 67,317 & D & - & 67,317 \\
\hline 626 & Corp Ofc-Rockford Office Building-303 N. Main St. & 14,797 & D & - & 14,797 \\
\hline 627 & Corp Ofc-Rockford Region Hdq-123 Energy Ave. & 2,613 & D & - & 2,613 \\
\hline 628 & Corp Ofc-Rockriver Hdq-919 First St.. & 296,623 & D & - & 296,623 \\
\hline 629 & Corp Ofc-Skokie Reporting Center & 251,622 & D & - & 251,622 \\
\hline 630 & Corp Ofc-Southern Div Hdq-Obsolete-51 W. Jackson St. & 319,376 & D & - & 319,376 \\
\hline 631 & Corp Ofc-Springfield Office (Leased)-One West Old State Capital Plaza & 2,138,167 & V & & \\
\hline 632 & Corp Ofc-Streator Region-700 W. French St. & 72,400 & D & - & 72,400 \\
\hline 633 & Corp Ofc-Supervisory Control Center-8207 S. Halsted St. & 87,877 & D & - & 87,877 \\
\hline 634 & Corp Ofc-Techny Reporting Center & 37,235 & D & - & 37,235 \\
\hline 635 & Corp Ofc-University Park Region Hdq-25000 S. Governors Hwy. & 630,302 & D & - & 630,302 \\
\hline 636 & Corp Ofc-Waukegan Region Hdq-2800 Northwestern Ave. & 6,741 & D & - & 6,741 \\
\hline 637 & Corp Ofc-Woodstock Customer Center-1950 Duncan Place & 1,327,233 & D & - & 1,327,233 \\
\hline 638 & Corp-Ofc-Chicago Training Center-3535 S Iron St & 1,326,322 & D & - & 1,326,322 \\
\hline 639 & CTL-Y-228-433 W Van Buren & 105,597 & D & - & 105,597 \\
\hline 640 & CTL-Y-951-21 S. Clark St.-Bank One & 172,092 & D & - & 172,092 \\
\hline 641 & D100-DSS-Cicero-S Roosevelt Rd. E Lombard Ave. & 185,077 & D & - & 185,077 \\
\hline 642 & D103-DSS-Riverside-S 26Th St. W Harlem Ave. & 155,707 & D & - & 155,707 \\
\hline 643 & D111-DSS-Elmwood Park-Marwood Ave. \& E 76Th St. & 713,404 & D & - & 713,404 \\
\hline 644 & D114-DSS-Stickney Twp.-78Th St. \& Central Ave. & 177,286 & D & - & 177,286 \\
\hline 645 & D115-DSS-Brookfield-W Woodside Ave. N C B \& Q Rr & 166,556 & D & - & 166,556 \\
\hline 646 & D125-DSS-La Grange Park-31St St. \& I H B Rr & 151,167 & D & - & 151,167 \\
\hline 647 & D12-DSS-Bellwood-Mannheim Rd. \& C A \& E Rr & 159,545 & D & - & 159,545 \\
\hline 648 & D130-DSS-Oak Park-N Madison St. W Lombard Ave. & 65,144 & D & - & 65,144 \\
\hline 649 & D133-DSS-River Grove-Budd St. \& C M St. P Rr & 341,215 & D & - & 341,215 \\
\hline 650 & D13-DSS-Forest View-49Th St. \& Central Ave. & 188,288 & D & - & 188,288 \\
\hline 651 & D140-DSS-Brookfield-S Ogden Ave. E Prairie Ave. & 182,819 & D & - & 182,819 \\
\hline 652 & D143-DSS-River Forest-N Central Ave. E Lathrop Ave. & 154,483 & D & - & 154,483 \\
\hline 653 & D149-DSS-Elmwood Park-76Th Ave. \& Belmont Ave. & 114,017 & D & - & 114,017 \\
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\end{tabular}
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\hline \multirow[b]{2}{*}{\begin{tabular}{l}
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\end{tabular}} & \multirow[b]{2}{*}{Row Labels} & \multirow[b]{2}{*}{Sum of Activity Cost} & \multirow[b]{2}{*}{\begin{tabular}{l}
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T vs D \\
( T, D, or V)
\end{tabular}} & \multicolumn{2}{|r|}{Attachment No. 8 Page 10 of 33} \\
\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 654 & D151-DSS-Cicero-Laramie Ave. \& 34Th St. & 175,995 & D & - & 175,995 \\
\hline 655 & D15-DSS-Cicero-E. Lombard Ave. N. 22Nd St. & 170,454 & D & - & 170,454 \\
\hline 656 & D16-DSS-La Grange Highlands-W Brainard Ave. S 55Th St. & 89,662 & D & - & 89,662 \\
\hline 657 & D172-DSS-La Grange-N Hillgrove St. W Brainard Ave. & 253,842 & D & & 253,842 \\
\hline 658 & D173-DSS-Elmwood Park-N North Ave. W 75Th Ct. & 343,861 & D & - & 343,861 \\
\hline 659 & D175-DSS-Schiller Park-Soo Line Rr \& Seymour Ave. & 295,244 & D & - & 295,244 \\
\hline 660 & D177-DSS-O'Hare Airport-N. I.B.T.Co. Bldg. & 791,993 & D & & 791,993 \\
\hline 661 & D179-DSS-O'Hare Airport-E Bessie Coleman Dr. S North Access Rd. & 126,810 & D & - & 126,810 \\
\hline 662 & D17-DSS-Melrose Park-W 9Th Ave. S North Ave. & 122,212 & D & - & 122,212 \\
\hline 663 & D180-DSS-O'Hare Airport-S Irving Park Rd. E Taft & 680,128 & D & & 680,128 \\
\hline 664 & D187-DSS-Maywood-1505 S. 1St Ave. & 173,768 & D & - & 173,768 \\
\hline 665 & D194-DSS-Stone Park-S North Ave. W Mannheim Rd. & 184,579 & D & - & 184,579 \\
\hline 666 & D201-DSS-Melrose Park-E 25Th Ave. S North Ave. & 138,510 & D & - & 138,510 \\
\hline 667 & D204-DSS-Oak Park-S Madison St. E Harlem Ave. & 197,837 & D & - & 197,837 \\
\hline 668 & D20-DSS-Melrose Park-W 16Th St. S Main St. & 174,173 & D & - & 174,173 \\
\hline 669 & D216-DSS-Maywood-W 17Th Ave. S Madison St. & 215,406 & D & - & 215,406 \\
\hline 670 & D217-DSS-Cicero-E. Austin Blvd. S. 31St St. & 280,490 & D & - & 280,490 \\
\hline 671 & D229-DSS-Lyons Twp.-Wolf Rd. S 55Th St. & 320,369 & D & - & 320,369 \\
\hline 672 & D241-DSS-Riverside-Quincy St. W Harlem Ave. & 178,684 & D & - & 178,684 \\
\hline 673 & D242-DSS-Bridgeview-79Th St. W Roberts Rd. & 148,357 & D & - & 148,357 \\
\hline 674 & D244-DSS-Stickney Twp.-N 79Th St. W Cicero Ave. & 167,561 & D & - & 167,561 \\
\hline 675 & D24-DSS-Western Springs-S Burlington E Wolf Rd. & 338,137 & D & - & 338,137 \\
\hline 676 & D255-DSS-Forest View-S 47Th St. W Oak Park Ave. & 188,746 & D & - & 188,746 \\
\hline 677 & D267-DSS-Leyden Twp.-W Scott St. N Addison & 118,803 & D & - & 118,803 \\
\hline 678 & D292-DSS-Oak Park-E Harlem Ave. N Chicago Ave. & 86,243 & D & - & 86,243 \\
\hline 679 & D34-DSS-Berwyn-N 22Nd St. W Euclid Ave. & 268,285 & D & - & 268,285 \\
\hline 680 & D351-DSS-Hodgkins-E East Ave S 55Th St. On Ceco Row & 263,700 & D & - & 263,700 \\
\hline 681 & D400-ESS-Tech Center-Maywood & 96,792 & D & - & 96,792 \\
\hline 682 & D40-DSS-Summit-Archer Ave. \& 67Th St. & 256,669 & D & - & 256,669 \\
\hline 683 & D44-DSS-Countryside - Plainfield Road. & 47,178 & D & - & 47,178 \\
\hline 684 & D451-ESS-O'Hare Airport-Hanger Area-United Airlines & 95,616 & D & - & 95,616 \\
\hline 685 & D45-DSS-Leyden Twp.-Mannheim Rd. S Fullerton Ave. & 197,841 & D & - & 197,841 \\
\hline 686 & D467-ESS-Electro-Motive Div. Of G.M.Co.-55Th St. \& East Ave. & & D & - & - \\
\hline 687 & D46-DSS-Northlake-North Ave \& Wolf Rd. & 279,894 & D & - & 279,894 \\
\hline 688 & D47-DSS-Broadview-N 22Nd St. W Ihb Rr & 181,350 & D & - & 181,350 \\
\hline 689 & D51-DSS-Northlake-W Wolf Rd. S Fullerton Ave. & 147,228 & D & - & 147,228 \\
\hline 690 & D528-ESS-O'Hare Airport-Hanger Area-American Airlines & 107,862 & D & - & 107,862 \\
\hline 691 & D53-DSS-Maywood-E 1St Ave. S C N W Rr & 355,852 & D & - & 355,852 \\
\hline 692 & D609-ESS-Ford Motor Co.-Melrose Park & 120,346 & D & - & 120,346 \\
\hline 693 & D62-DSS-Hillside-Nw Harrison St. E Wolf Rd. & 86,347 & D & - & 86,347 \\
\hline 694 & D63-DSS-Schiller Park-Soo Line Rr N Lawrence Ave. & 116,790 & D & - & 116,790 \\
\hline 695 & D67-DSS-Leyden Twp.-W 15Th Ave. N Armitage Ave. & 54,762 & D & - & 54,762 \\
\hline 696 & D698-ESS-United Airlines-S. Tank Farm On Tank Farm Rd. & 95,610 & D & - & 95,610 \\
\hline 697 & D69-DSS-Broadview-9Th Ave \& 16Th St. & 212,140 & D & - & 212,140 \\
\hline 698 & D722-ESS-UNITED AIRLINES TANK FARM-O'HARE & 8,763 & D & - & 8,763 \\
\hline 699 & D7271-ESS-Loyola University-W 1St Ave. S Roosevelt Rd. & 359,337 & D & - & 359,337 \\
\hline 700 & D744-ESS-O'Hare Airport-City Of Chicago & 109,092 & D & - & 109,092 \\
\hline 701 & D755-ESS-O'Hare Airport-Multi-Level Parking Garage & - & D & - & \\
\hline 702 & D757-ESS-O'Hare Airport-City Of Chicago & 43,668 & D & - & 43,668 \\
\hline 703 & D775-ESS-Metropolitan Sanitary District-6100 S. River Rd. & 90,901 & D & - & 90,901 \\
\hline 704 & D785-ESS-600-E-BUTTERFILED RD & 64,299 & D & - & 64,299 \\
\hline 705 & D787-ESS-601 NORTHWEST AVENUE UNIT A & 209,438 & D & - & 209,438 \\
\hline 706 & D789-ESS-Ascent Data Center, 505 N. Railroad Ave., Northlake IL & 152,474 & D & - & 152,474 \\
\hline 707 & D799-ESS-Metropolitan Sanitary District-W 58Th Ave. N Canal & 556,472 & D & - & 556,472 \\
\hline 708 & D80-DSS-Broadview-Puscheck Rd. \& N I C Rr & 123,910 & D & - & 123,910 \\
\hline 709 & D86-DSS-Berkeley-S St. Charles Rd. E Wolf Rd. & 116,365 & D & - & 116,365 \\
\hline 710 & D87-DSS-Leyden Twp.-W 5Th Ave. N North Ave. & 318,300 & D & - & 318,300 \\
\hline 711 & D89-DSS-Lyons-4320 Lawndale Ave. & 33,433 & D & - & 33,433 \\
\hline 712 & D99-DSS-Franklin Park-Schiller Blvd. \& Washington St. & 500,071 & D & - & 500,071 \\
\hline 713 & E10-DSS-South Huntley-South Huntley & 175,030 & D & - & 175,030 \\
\hline 714 & E11-DSS-Wauconda-Ivanhoe Rd. \& E Rte. 59 & 46,164 & D & - & 46,164 \\
\hline 715 & E12-DSS-Palatine-1452 E. Northwest Hwy. W Wilke Rd. & 166,044 & D & - & 166,044 \\
\hline 716 & E16-DSS-Mc Henry-N W Corner Chapel Rd. \& Lincoln Rd. & 241,799 & D & - & 241,799 \\
\hline 717 & E17-DSS-Wonder Lake-Howe Rd. Clearwater Dr. W Barnard Mill Rd. & 169,633 & D & - & 169,633 \\
\hline 718 & E18-DSS-Honey Lake-Miller Rd. \& Rte. 59 & 213,694 & D & - & 213,694 \\
\hline 719 & E19-DSS-Island Lake-Rt. 176 W Island Lake & 88,289 & D & - & 88,289 \\
\hline 720 & E20-DSS-Spring Grove-N W Corner Winn Rd.\&Westward Dr. & 108,532 & D & - & 108,532 \\
\hline 721 & E21-DSS-Hartland-Murry Rd. \& N Nelson Rd. & 99,011 & D & - & 99,011 \\
\hline 722 & E22-DSS-Wauconda-Rt. 176 \& Grand Ave. & 41,896 & D & - & 41,896 \\
\hline 723 & E24-DSS-Cary-E Main St. \& Northwest Hwy. & 127,219 & D & - & 127,219 \\
\hline 724 & E26-DSS-Lake In The Hill-E Haligus S Albreicht & 42,542 & D & - & 42,542 \\
\hline 725 & E27-DSS-Arlington Hts.-11 N. Hickory St. & 194,061 & D & - & 194,061 \\
\hline 726 & E28-DSS-Algonquin-1-2 Mi. W Rte. 31 On Huntly Algonquin Rd. & 132,364 & D & - & 132,364 \\
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\end{tabular}} & \multicolumn{2}{|r|}{Attachment No. 8 Page 11 of 33} \\
\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 727 & E29-DSS-Johnsburg-Spring Grove Rd \& Ring Wood rd & 112,216 & D & - & 112,216 \\
\hline 728 & E35-DSS-Huntley-Vine St. W Rt. 47 & 157,384 & D & - & 157,384 \\
\hline 729 & E38-DSS-Oakwood Hills-5018 Valley View Rd. & 36,186 & D & & 36,186 \\
\hline 730 & E39-DSS-Arlington Hts.-202 E. Central Rd. & 235,574 & D & - & 235,574 \\
\hline 731 & E41-DSS-Wauconda-Rt. 59 S. Old Rand Rd. & 126,983 & D & - & 126,983 \\
\hline 732 & E46-DSS-Burton Bridge-Nish Rd. 1-4 Mi. W Rt. 176 & 14,947 & D & - & 14,947 \\
\hline 733 & E59-DSS-Algonquin-Rt. 62 At Wlliams Rd. & 18,180 & D & - & 18,180 \\
\hline 734 & E69-DSS-Palatine Twp.-Rohlwing \& Kirchoff Rds. & 359,804 & D & - & 359,804 \\
\hline 735 & E70-DSS-Arlington Hts.-1104 N. Arlington Hts. Rd. & 87,510 & D & - & 87,510 \\
\hline 736 & E71-DSS-Door Twp.-Briarwood Rd. 1-4 Mi. S Rt. 176 & 116,146 & D & - & 116,146 \\
\hline 737 & E72-DSS-Fox River Grove-Rt. 14 \& School St. & 227,681 & D & - & 227,681 \\
\hline 738 & E77-DSS-Crystal Lake-Virginia St. \& C \& N W Rr & 190,807 & D & - & 190,807 \\
\hline 739 & E79-DSS-South Wonder Lake-Hwy. 120 Half Mi. W Wonder Lake Rd. & 164,958 & D & - & 164,958 \\
\hline 740 & E81-DSS-Arlington Hts.-Salem \& St. James St. & 103,070 & D & - & 103,070 \\
\hline 741 & E82-DSS-Richmond-Rt. 12 \& Rt. 31 & 199,386 & D & - & 199,386 \\
\hline 742 & E8-DSS-Nerge-1775 Roslyn Rd. & 90,519 & D & - & 90,519 \\
\hline 743 & ESSD460-6 Digital Realty & 54,412 & T & 54,412 & - \\
\hline 744 & F100-DSS-Calumet City-154Th \& Hirsch & 151,211 & D & - & 151,211 \\
\hline 745 & F111-DSS-Park Forest-Monee Rd. \& Western Ave. & 140,391 & D & - & 140,391 \\
\hline 746 & F113-DSS-Harvey-147Th \& Clinton St. & 48,046 & D & - & 48,046 \\
\hline 747 & F115-DSS-Thornton Twp.-Halsted \& I C Rr South Ridge Rd. & 113,457 & D & - & 113,457 \\
\hline 748 & F121-DSS-Worth-111Th St. \& Harlem Ave. & 5,619 & D & - & 5,619 \\
\hline 749 & F122-DSS-Chicago Hts.-201St St. \& Ashland Ave. & 167,933 & D & - & 167,933 \\
\hline 750 & F125-DSS-Oak Lawn-99Th St. \& Cicero Ave. & 134,404 & D & - & 134,404 \\
\hline 751 & F126-DSS-Dolton-146Th \& Woodlawn Ave. & 47,379 & D & - & 47,379 \\
\hline 752 & F12-DSS-Sauk Trail-Sauk Trail Rd.Half Mi.E State St. & 159,674 & D & - & 159,674 \\
\hline 753 & F132-DSS-Steger-32Nd St. \& Union & 57,662 & D & - & 57,662 \\
\hline 754 & F149-DSS-Lynwood-Glenwood Dyer Rd. Half Mi. W Torrence Ave. & 236,253 & D & - & 236,253 \\
\hline 755 & F16-DSS-Beecher-C M St. P Rr \& Trim Creek & 158,602 & D & - & 158,602 \\
\hline 756 & F17-DSS-Midlothian-151St St. \& Central Ave. & 123,489 & D & - & 123,489 \\
\hline 757 & F24-DSS-Homewood-179Th St. \& Park Ave. & 181,674 & D & - & 181,674 \\
\hline 758 & F29-DSS-Park Forest-Monee Rd. \& South Tampa St. & 201,579 & D & - & 201,579 \\
\hline 759 & F3031-ESS-Calumet Steel-S Joe Orr Rd. 1-2 Mi. W State St. & - & D & - & - \\
\hline 760 & F30-DSS-Calumet City-435 State St. & 136,702 & D & - & 136,702 \\
\hline 761 & F31-DSS-Riverdale-138Th \& Stewart St. & 34,319 & D & - & 34,319 \\
\hline 762 & F33-DSS-Dolton-144Th St. \& C I \& E Rr & 193,338 & D & - & 193,338 \\
\hline 763 & F36-DSS-Goodenow-Goodenow Rd. \& C M \& St.P Rr & 33,368 & D & - & 33,368 \\
\hline 764 & F375-ESS-Ford Motor Co.-U.S. Rt. 30 \& Cottage Grove Ave. & 325,359 & D & - & 325,359 \\
\hline 765 & F387-ESS-KTI Operations 1705 Cottage Grove Ave. Ford Heights Il 60411 Cook County USA & 51,098 & T & 51,098 & - \\
\hline 766 & F41-DSS-Park Forest-Indiana Ave. \& Rt. 30 & 37,766 & D & - & 37,766 \\
\hline 767 & F44-DSS-Burnham-State St. \& Penn Rr & 151,104 & D & - & 151,104 \\
\hline 768 & F45-DSS-Crete-4Th St. \& Columbia St. & 57,844 & D & - & 57,844 \\
\hline 769 & F54-DSS-Steger-Emerald St. Near Richton Rd. & 92,118 & D & - & 92,118 \\
\hline 770 & F64-DSS-Blue Island-123Rd St. \& California Ave. & 36,244 & D & - & 36,244 \\
\hline 771 & F66-DSS-Oak Lawn-95Th St. \& Central Ave. & 19,760 & D & - & 19,760 \\
\hline 772 & F69-DSS-Evergreen Park-95Th St. At Kedzie Ave. & 341,291 & D & - & 341,291 \\
\hline 773 & F73- DSS-Chicago Heights & 97,567 & D & - & 97,567 \\
\hline 774 & F75-DSS-Homewood-186Th \& Western Ave. & 44,794 & D & - & 44,794 \\
\hline 775 & F79-DSS-Bloom 305 E Sauk Trail Rd, Chicago Heights, IL & 132,427 & D & - & 132,427 \\
\hline 776 & F83-DSS-Harvey-148Th \& Robey & 302,850 & D & - & 302,850 \\
\hline 777 & F91-DSS-Chicago Hts.-Ashland Ave. \& Michagan Central Rr & 128,857 & D & - & 128,857 \\
\hline 778 & F96-DSS-Chicago Hts.-22Nd \& East End Ave. & 147,330 & D & - & 147,330 \\
\hline 779 & F98-DSS-Chicago Hts.-1205 Arnold St. & 103,217 & D & - & 103,217 \\
\hline 780 & G128-DSS-Markham-160Th St. \& Kedzie & 337,805 & D & - & 337,805 \\
\hline 781 & G16-DSS-Blue Island-Hoyne Ave. \& Fulton St. & 146,525 & D & - & 146,525 \\
\hline 782 & G19-DSS-Tinley Park-171St St. \& New England & 26,450 & D & - & 26,450 \\
\hline 783 & G311-ESS-Robbins Resource-Robbins & 11,743 & V & - & - \\
\hline 784 & G344-ESS-Ball Glass-13850 S. Cottage Grove Ave. Dolton Illinois & 196,543 & D & - & 196,543 \\
\hline 785 & G3851-ESS-ACME STEEL & 82,155 & T & 82,155 & - \\
\hline 786 & G3852-ESS-ACME STEEL & 175,681 & D & - & 175,681 \\
\hline 787 & G394-ESS-F S C Paper Co.-131St St. \& Crawford Ave. & 173,365 & D & - & 173,365 \\
\hline 788 & G39-DSS-Oak Lawn-W 97Th St. S Komensky Ave. & 55,413 & D & - & 55,413 \\
\hline 789 & G42-DSS-Worth Twp.-96Th \& Avon & 34,274 & D & - & 34,274 \\
\hline 790 & G78-DSS-Worth Twp.-87Th Pl. W Central Ave. & 52,882 & D & - & 52,882 \\
\hline 791 & G81-DSS-Blue Island-Vermont \& California Ave. & 307,309 & D & - & 307,309 \\
\hline 792 & G82-DSS-Evergreen Park-96Th St. W. Maplewood & 123,301 & D & - & 123,301 \\
\hline 793 & G88-DSS-Hometown-91St St. \& Keating Ave. & 23,110 & D & - & 23,110 \\
\hline 794 & G909-DSS-Distribution Center-1/4 Mile east of Indiana on 141 St . & - & D & - & - \\
\hline 795 & G99-DSS-Palos Heights-123Rd St. W Harlem Ave. & 44,010 & D & - & 44,010 \\
\hline 796 & General - Mobile Reporting Center & - & T & - & - \\
\hline 797 & General-Miscellaneous-Fiber Opt-Inside Chicago & 8,436,220 & V & 3,290,126 & 5,146,094 \\
\hline 798 & General-Miscellaneous-Fiber Opt-Outside Chicago & 46,130,778 & V & 33,906,122 & 12,224,656 \\
\hline 799 & H10-DSS-Prairieville-1749 Mound Hill Rd. & 191,687 & D & - & 191,687 \\
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\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 800 & H14-DSS-Sandwich-735 E. Center St & 46,274 & D & & 46,274 \\
\hline 801 & H18-DSS-Sterling-121 Wallace St. (Nw Steel \& Wire Address) & 212,480 & D & - & 212,480 \\
\hline 802 & H23-DSS-Fulton-619 17Th Ave. & 298,703 & D & - & 298,703 \\
\hline 803 & H25-DSS-Sterling-Rt. 88 \& St. Mary'S Rd. & 248,779 & D & - & 248,779 \\
\hline 804 & H26-DSS-Morrison-1 Mi. S Morrison On Rte. 78 & 247,927 & D & - & 247,927 \\
\hline 805 & H27-DSS-Galt-13310 Galt Rd. & 395,896 & D & - & 395,896 \\
\hline 806 & H28-DSS-Lyndon-8688 Bishop Rd. & 165,416 & D & - & 165,416 \\
\hline 807 & H29-DSS-Morrison-211 Market St. & 188,599 & D & - & 188,599 \\
\hline 808 & H36-DSS-Yorktown-300 E. Rt. 92 & 240,490 & D & - & 240,490 \\
\hline 809 & H38-DSS-Hooppole-25775 E. 2670 St. & 190,694 & D & - & 190,694 \\
\hline 810 & H39-DSS-Mendota-4334 E. 4Th Rd. & 182,016 & D & - & 182,016 \\
\hline 811 & H40-DSS-Walnut-211 Walnut St. & 212,658 & D & - & 212,658 \\
\hline 812 & H41-DSS-Rock Falls-Mcneil Rd. & 150,025 & D & - & 150,025 \\
\hline 813 & H426-ESS-STS HYDROPOWER (CO-GEN/Customer Owned) & 34 & V & - & - \\
\hline 814 & H43-DSS-Amboy-1062 Corrigedor Rd. & 221,598 & D & - & 221,598 \\
\hline 815 & H440-ESS-Rochelle-Rochelle & 0 & D & - & 0 \\
\hline 816 & H445-ESS-CITY OF ROCHELLE -2- Customer Owned & 36,537 & D & - & 36,537 \\
\hline 817 & H44-DSS-Ohio-2030 E. Lon St. & 317,375 & D & - & 317,375 \\
\hline 818 & H452-ESS-7831 McGirr Rd, Waterman IL & 90,360 & T & 90,360 & - \\
\hline 819 & H471-ESS-Northwestern Steel \& Wire Co.-Sterling & 592,401 & T & 592,401 & - \\
\hline 820 & H47-DSS-Hinckley-One Mile South Of Hinckley & 178,325 & D & - & 178,325 \\
\hline 821 & H49-DSS-Ashton-304 Brown Ave. & 242,435 & D & - & 242,435 \\
\hline 822 & H50-DSS-Earvville-4517 E. 12Th Rd. & 113,033 & D & - & 113,033 \\
\hline 823 & H52-DSS-Leland-330 Railroad Ave. & 148,996 & D & - & 148,996 \\
\hline 824 & H53-DSS-Somonauk-Lafayette St. Near Green St. & 162,739 & D & - & 162,739 \\
\hline 825 & H54-DSS-Waterman-Rte. 23 \& Preserve Rd. & 110,503 & D & - & 110,503 \\
\hline 826 & H55-DSS-Waterman-Second St. Near ' A' & 185,803 & D & - & 185,803 \\
\hline 827 & H56-DSS-Shabbona-1-2 Mi. Se Of Shabbona & 171,604 & D & - & 171,604 \\
\hline 828 & H57-DSS-Lee-11251 Tower Rd. & 191,611 & D & - & 191,611 \\
\hline 829 & H59-DSS-Paw Paw-760 Moffett Rd. & 152,344 & D & - & 152,344 \\
\hline 830 & H60-DSS-Sandwich-4750 Sandy Bluff Rd. & 55,033 & D & - & 55,033 \\
\hline 831 & H62-DSS-Sterling-102 Broadway & 282,904 & D & - & 282,904 \\
\hline 832 & H65-DSS-Plano-113 S. Lew Street & 146,137 & D & - & 146,137 \\
\hline 833 & H66-DSS-Plano-CE ROW E/Little Rock Rd. & 11,483 & D & - & 11,483 \\
\hline 834 & H67-DSS-Amboy-239 S. East Ave. & 240,804 & D & - & 240,804 \\
\hline 835 & H70-DSS-Sublette-449 Inlet Rd. & 208,513 & D & - & 208,513 \\
\hline 836 & H78-DSS-Dixon-324 East River St. & 173,006 & D & - & 173,006 \\
\hline 837 & H91-DSS-Prophetstown-502 Woodlawn Dr. & 177,973 & D & - & 177,973 \\
\hline 838 & Hennepin Station & 1,640 & T & 1,640 & - \\
\hline 839 & Interconnection Agreement granting ComEd access to Amergen Lanesville & (0) & T & (0) & - \\
\hline 840 & J104-ESS-WM Renewable Energy, LLC & 29,241 & D & - & 29,241 \\
\hline 841 & J13-DSS-Wauponsee Twp.-3401 Dwight Rd. & 35,171 & D & - & 35,171 \\
\hline 842 & J15-DSS-Elmwood-211 E. Spencer & 53,125 & D & - & 53,125 \\
\hline 843 & J16-DSS-Eastern Ave.-516 S. Eastern Ave. & 22,245 & D & - & 22,245 \\
\hline 844 & J17-DSS-Troy Twp.-Rte. 55 \& C R I \& P Rr & 142,346 & D & - & 142,346 \\
\hline 845 & J18-DSS-Lockport-Clinton \& 10Th Sts. & 76,345 & D & - & 76,345 \\
\hline 846 & J19-DSS-Bruce Rd.-820 E. Bruce Rd. & 98,839 & D & - & 98,839 \\
\hline 847 & J20A-DSS-Mississippi-Walter Strawn Dr-W/US53 (Elwood) & 10,145 & D & - & 10,145 \\
\hline 848 & J21-DSS-Aux Sable-1-2 Mi. N Rt. 6 On Tabler Rd. & 71,671 & D & - & 71,671 \\
\hline 849 & J23-DSS-Saratoga-S. Side of Nelson Rd-1/2 mile West of Rt 47 & 32,766 & D & - & 32,766 \\
\hline 850 & J24-DSS-Lisbon-Rt. 47 \& Quarry Rd. & 31,434 & D & - & 31,434 \\
\hline 851 & J25-1-DSS- JACKSON TOWNSHIP. \(\square\) & 3,324 & D & - & 3,324 \\
\hline 852 & J28-DSS-Ridge Rd.-119 S. Ridge Rd. & 52,888 & D & - & 52,888 \\
\hline 853 & J29-DSS-Route 47 \& Gore Rd. & 132,030 & D & - & 132,030 \\
\hline 854 & J310-ESS-Argonne National Laboratory-E Lemont Rd. \& I 55 & 247,123 & T & 247,123 & - \\
\hline 855 & J31-DSS-Plainfield-Rt. 30 \& Renwick Rd. & 40,282 & D & - & 40,282 \\
\hline 856 & J326-ESS-Caterpilar Tractor Co.-S Rte. 6 1-2 Mi. Sw Joliet & 129,006 & D & - & 129,006 \\
\hline 857 & J32-DSS-Kahler Rd.-Half Mi. S Kahler Rd. On W Side Rt. 102 & 104,976 & D & - & 104,976 \\
\hline 858 & J3321-ESS-Uno-Ven Union Oil Co.-New Ave. Half Mi. N. 127Th St. & 247,647 & D & - & 247,647 \\
\hline 859 & J3323-ESS-Uno-Ven Union Oil Co.-New Ave. Half Mi. N. 127Th St. & 192,858 & T & 192,858 & - \\
\hline 860 & J339-ESS-AUX SABLE LIQUID PRODUCTS & 79,794 & D & - & 79,794 \\
\hline 861 & J33-DSS-Washington St-1146 E. Washington St. & 28,871 & D & - & 28,871 \\
\hline 862 & J367-ESS-CE STA9 AUX PWR & 367,994 & D & - & 367,994 \\
\hline 863 & J3751-ESS-Quantum Chemical Co.-S. Rt. 6 W. Tabler Rd. & 148,191 & D & - & 148,191 \\
\hline 864 & J38-DSS-Messenger Woods-13130 W. 174Th St. & 11,148 & D & - & 11,148 \\
\hline 865 & J390-ESS-Mobil Oil-E I-55 S Desplaines River & 529,268 & D & - & 529,268 \\
\hline 866 & J402-ESS-Airgas 1400 Cargo Ct., in Minooka & 296,981 & D & - & 296,981 \\
\hline 867 & J49-DSS-Gougar Rd.-Rt. 7 \& W Gougar Rd. & 25,378 & D & - & 25,378 \\
\hline 868 & J53-DSS-Blodgett Rd.-Will-Grundy County Line Rd. N Kankakee River & 92,897 & D & - & 92,897 \\
\hline 869 & J54-DSS-Lorenzo-County Line Rd. S Kankakee River & 95,310 & D & - & 95,310 \\
\hline 870 & J55- DSS-Joliet-N Broadway & 42,351 & D & - & 42,351 \\
\hline 871 & J58-DSS-Manhatten-170 Elwood Rd. & 48,341 & D & - & 48,341 \\
\hline 872 & J60-DSS-New Lenox-321 E. Lincoln Hwy. & 29,185 & D & & 29,185 \\
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\end{tabular}} \\
\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 873 & J62-DSS-Homer Twp.-17701 Gougar Rd. & 37,166 & D & & 37,166 \\
\hline 874 & J65-DSS-Seneca-Union St. \& C R I \& P Rr & 112,891 & D & - & 112,891 \\
\hline 875 & J66-DSS-Gooselake-Half Mi. W Dresden Rd. On Pine Bluff Rd. & 98,701 & D & - & 98,701 \\
\hline 876 & J67-DSS-Channahon Twp.-1-2 Mi. W I-55 On Durkee Rd. & 29,510 & D & - & 29,510 \\
\hline 877 & J68-DSS-Coal City-700 S. Mazon St. & 25,118 & D & - & 25,118 \\
\hline 878 & J69-DSS-Braidwood-460 S. Front St. & 31,175 & D & - & 31,175 \\
\hline 879 & J76-DSS-Norman Twp.-Dupont Rd. 3 Half Mi. E Seneca & 26,700 & D & - & 26,700 \\
\hline 880 & J81-DSS-Bell Ave.-950 N. Bell Ave. & 39,988 & D & - & 39,988 \\
\hline 881 & J84-DSS-Cherry St.-Cherry St. \& Jasper St. & 51,842 & D & - & 51,842 \\
\hline 882 & J87-DSS-Lemont-Archer Ave. \& Mccarthy & 43,977 & D & - & 43,977 \\
\hline 883 & J88-DSS-Bluff St.-368 N. Bluff St. & 46,900 & D & - & 46,900 \\
\hline 884 & J97-DSS-Joliet-50 W. Jackson St. & 192,421 & D & - & 192,421 \\
\hline 885 & K15-DSS-Warner Bridge-1 Mi. S. Rt. 113 & 43,190 & D & - & 43,190 \\
\hline 886 & K17-DSS-Peotone-4Th \& Crawford & 106,679 & D & - & 106,679 \\
\hline 887 & K18-DSS-Momence-Wilbur St. \& Kankakee River & 170,953 & D & - & 170,953 \\
\hline 888 & K19-DSS-Cemetary Rd-N S Redwood 1-4 Mi. E Boubreau St. & 42,054 & D & - & 42,054 \\
\hline 889 & K20-DSS-Manteno-2Nd North St. \& Near Locust & 38,412 & D & - & 38,412 \\
\hline 890 & K23-DSS-Kankakee-5Th Ave. \& N Y C Rr & 97,590 & D & - & 97,590 \\
\hline 891 & K29-DSS-Bradley-South St. \& I C Rr & 72,517 & D & - & 72,517 \\
\hline 892 & K3192-ESS-BIRMINGHAM BOLT CO & 257,809 & D & - & 257,809 \\
\hline 893 & K319-ESS-Birmingham Bolt Co.-S Rte. 50 At Mcknight Blvd. & 64,299 & D & - & 64,299 \\
\hline 894 & K320-ESS-ALABAMA METALS & - & D & - & - \\
\hline 895 & K32-DSS-Aroma Park-Lowe Rd. \& C C C \& St. Louis Rr & 33,537 & D & - & 33,537 \\
\hline 896 & K33-DSS-Kankakee-Locust \& Hobbie St. & 31,062 & D & - & 31,062 \\
\hline 897 & K340-ESS-Bourbonnais Twp-Bourbonnais Twp & - & D & - & - \\
\hline 898 & K34-DSS-Lehigh-Rt. 28 Near Leihigh Stone Company & 39,045 & D & - & 39,045 \\
\hline 899 & K36-DSS-Herscher-4194 S.11000 W Road & 32,692 & D & - & 32,692 \\
\hline 900 & K39-DSS-Exline Rd.-Bet. Exline Rd. \& St. George & 45,617 & D & - & 45,617 \\
\hline 901 & K40-DSS-1404-E-6000N-RD-Bourbonnais-Illinois & 38,074 & D & - & 38,074 \\
\hline 902 & K42-DSS-East Kankakee-E I-57 \& E Off Of Waldron Rd. & 43,842 & D & - & 43,842 \\
\hline 903 & K44-DSS-Grant Park-E State Rte. 1 Ne Grant Park & 35,856 & D & - & 35,856 \\
\hline 904 & K45-DSS-St. Anne-2 Mi. North \& 1 Mi. East St. Ann & 30,831 & D & - & 30,831 \\
\hline 905 & LAND-Corp-Ofc-Chicago Region-North-3500 N.California Ave. & 18,128 & D & - & 18,128 \\
\hline 906 & LAND-Corp-Ofc-Northbrook Region Hdq-1000 Skokie Blvd. & 7,039 & D & - & 7,039 \\
\hline 907 & LAND-TSS-Rock Falls-1703 Mc Niel Rd. & - & T & - & - \\
\hline 908 & LAND-TSS-Skokie-5100 Church Rd. & 64,295 & T & 64,295 & - \\
\hline 909 & MASS-Commercial-Inside Chicago & 39,431,787 & D & - & 39,431,787 \\
\hline 910 & MASS-Commercial-Outside Chicago & 138,832,083 & D & - & 138,832,083 \\
\hline 911 & MWR01-MWR Eqp-Morrison -Microwave Site-Rte 781 Mi S Of Morrison & 47,105 & T & 47,105 & - \\
\hline 912 & MWR02-MWR Eqp-Latham-Microwave Site-1 And A Half Mi W Of Latham & 2,578,805 & T & 2,578,805 & \\
\hline 913 & MWR03-MWR Eqp-Dekalb -Microwave Site & - & T & - & - \\
\hline 914 & MWR05-MWR Eqp-Cooper-Microwave Site-Morton Twp-Tazewell Co & 185,147 & T & 185,147 & - \\
\hline 915 & MWR07-MWR Eqp-Sheridan Microwave Site & 0 & T & 0 & - \\
\hline 916 & MWR08-MWR Eqp-Wasco -Microwave Site & 81,545 & T & 81,545 & - \\
\hline 917 & MWR09-MWR Eqp-Milledgeville -Microwave Site & - & T & - & - \\
\hline 918 & MWR10-MWR Eqp-Seward-Microwave Site-Former German Valley-Steph. Co & 136,162 & T & 136,162 & - \\
\hline 919 & MWR11-MWR Eqp-Marengo-Microwave Site-Marengo & - & T & - & - \\
\hline 920 & MWR12-MWR Eqp-Campus-Microwave Site-Township Rd 2600 N \& Township Rd 3500 E & 1,561,196 & T & 1,561,196 & - \\
\hline 921 & MWR13-MWR Eqp-Compton-Microwave Site-Compton & 300,635 & T & 300,635 & - \\
\hline 922 & MWR15-MWR Eqp-Kent -Microwave Site & 127,028 & T & 127,028 & - \\
\hline 923 & MWR16-MWR Eqp-Loves Park & 95,423 & T & 95,423 & - \\
\hline 924 & MWR17-MWR Eqp-Towanda-Microwave Site & 6,278,894 & T & 6,278,894 & - \\
\hline 925 & MWR18-MWR Eqp-Wapella -Microwave Site & 1,478,006 & T & 1,478,006 & - \\
\hline 926 & MWR20-MWR Eqp-17551 N. 50 EAST RED DANVERS-Microwave Site & 121,752 & T & 121,752 & - \\
\hline 927 & MWR21-MWR Eqp-2359 STATE ROUTE 116 BENSON-Microwave Site & 121,490 & T & 121,490 & - \\
\hline 928 & NC 5636-ESS-O'Hare Airport-Terminal Area Rotunda & 171,718 & D & - & 171,718 \\
\hline 929 & NC-DC-A24-North Chicago-1127 Broadway North Chicago & 286,909 & D & - & 286,909 \\
\hline 930 & NC-DC-H76 South Dixon 2237 New Century Drive & 151,519 & D & - & 151,519 \\
\hline 931 & R14-DSS-North-1007 Fulton Ave. & 198,576 & D & - & 198,576 \\
\hline 932 & R16-DSS-Churchill-314 Churchill St. (Off Public Alley) & 42,248 & D & - & 42,248 \\
\hline 933 & R18-DSS-Rockton-1688 N. Rockton Ave. & 237,935 & D & - & 237,935 \\
\hline 934 & R19-DSS-Acorn-708 N. Rockton Ave. & 232,037 & D & - & 232,037 \\
\hline 935 & R21-DSS-Sunset-1988 School St. & 224,311 & D & - & 224,311 \\
\hline 936 & R22-DSS-West-2229 Preston St. & 202,893 & D & - & 202,893 \\
\hline 937 & R23-DSS-Beattie-531 N. 6Th St. & 184,213 & D & - & 184,213 \\
\hline 938 & R24-DSS-Fourth Ave-811 4Th Ave. & 281,207 & D & - & 281,207 \\
\hline 939 & R26-DSS-Eighteenth Ave-2224 18Th Ave. & 229,521 & D & - & 229,521 \\
\hline 940 & R27-DSS-Michigan-763 Michigan Ave. & 167,406 & D & - & 167,406 \\
\hline 941 & R35-DSS-Fourteenth St-1021 14Th St. & 194,060 & D & - & 194,060 \\
\hline 942 & RP1-Tinley Woods-151 St \& Harlem Ave & 7,865 & T & 7,865 & - \\
\hline 943 & RP3-Pana Relay Pt Half Mi. N Of Pana-West Of I.C.R.R. & 397,905 & T & 397,905 & - \\
\hline 944 & RP4-Brokaw-I.P. Co. Property-Brokaw-I.P. Co. Property & 538,304 & T & 538,304 & - \\
\hline 945 & RP5-Garfield \& Federal Terminal & 298,587 & T & 298,587 & - \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{\begin{tabular}{l}
Line \\
No:
\end{tabular}} & \multirow[b]{2}{*}{Row Labels} & \multirow[b]{2}{*}{Sum of Activity Cost} & \multirow[b]{2}{*}{\begin{tabular}{l}
Primary \\
Function: \\
T vs D \\
( T, D, or V)
\end{tabular}} & \multicolumn{2}{|r|}{\begin{tabular}{l}
Attachment No. 8 \\
Page 14 of 33
\end{tabular}} \\
\hline & & & & Transmission Dollars & Distribution Dollars \\
\hline 946 & S11-DSS-Rowe-N South St. W Wabash Rr & 117,644 & D & - & 117,644 \\
\hline 947 & S12-DSS-Ransom-E. Campbell & 74,761 & D & - & 74,761 \\
\hline 948 & S14-DSS-Kernan-1-2 Mi. S Kernan & 159,564 & D & - & 159,564 \\
\hline 949 & S15-DSS-Toluca-50 W. Railroad St. & 44,454 & D & - & 44,454 \\
\hline 950 & S16-DSS-Wenona-N. Center St. & 173,697 & D & - & 173,697 \\
\hline 951 & S19-DSS-Tonica-Rt. 51 & 34,423 & D & - & 34,423 \\
\hline 952 & S20-DSS-Rutland-East Front St. & 28,892 & D & - & 28,892 \\
\hline 953 & S21-DSS-Lostant-2 Mi. E \& Half Mi. S Lostant & 112,272 & D & - & 112,272 \\
\hline 954 & S25-DSS-Grand Rapids Twp.-6 Mi. E Grand Ridge On Grand RidgeRd. & 93,691 & D & - & 93,691 \\
\hline 955 & S26-DSS-Blackstone-Rte. 170 1-2 Mi. S G M \& O Rr & 37,642 & D & - & 37,642 \\
\hline 956 & S27-DSS-Lowell-Center \& Locust & 40,887 & D & - & 40,887 \\
\hline 957 & S29-DSS-Grand Ridge-1-2 Mi. S Grand Ridge On Rt. 23 & 202,464 & D & - & 202,464 \\
\hline 958 & S312-ESS-Hoosier Energy, 14732 E. 2100 Road North, Pontiac, IL 61764 & 0 & D & - & 0 \\
\hline 959 & S35-DSS-Manville-S Rt 17 W Wabash Rr & 187,265 & D & - & 187,265 \\
\hline 960 & S36-DSS-Verona-State Aid Rd. W Verona & 128,704 & D & - & 128,704 \\
\hline 961 & S37-DSS-Bruce Twp.-2 Mi. N Streator Oakley Ave. \& Cb\& Q Rr & 121,054 & D & - & 121,054 \\
\hline 962 & S38-DSS-Leonore-N. Gray St. & 115,603 & D & - & 115,603 \\
\hline 963 & S39-DSS-Minonk-E Oak St. 1 Block N 8Th St. & 46,901 & D & - & 46,901 \\
\hline 964 & S40-DSS-Lodemia-5 Mi. S \& Half Mi. E Pontiac & 151,884 & D & - & 151,884 \\
\hline 965 & S41-DSS-Eppards Point Twp.-3 Mi. S. \& 1 Mi. E. Pontiac & 120,178 & D & - & 120,178 \\
\hline 966 & S42-DSS-Cornell-2Nd \& Prairie St. & 171,210 & D & - & 171,210 \\
\hline 967 & S43-DSS-Odell-Front St. & 49,570 & D & - & 49,570 \\
\hline 968 & S44-DSS-Streator-700 S. Illinois St. & 231,744 & D & - & 231,744 \\
\hline 969 & S47-DSS-South Wilmington-Rice St. \& Mazon River & 24,982 & D & - & 24,982 \\
\hline 970 & S48-DSS-Streator-E First St. E North Otter Creek Rd. & 157,235 & D & - & 157,235 \\
\hline 971 & S61-DSS-Streator 300 W. Cedar & 298,403 & D & - & 298,403 \\
\hline 972 & S63-DSS-Gardner-105 E. Jefferson St. & 102,430 & D & - & 102,430 \\
\hline 973 & S66-DSS-Pontiac-130 S. Chicago St. & 301,425 & D & - & 301,425 \\
\hline 974 & S67-DSS-Mazon-Front St. & 125,952 & D & - & 125,952 \\
\hline 975 & TDC499-13939-South-Weber-Road-Lockport & 412,380 & V & - & - \\
\hline 976 & TSS-Addison Riverview Terminal & - & T & - & - \\
\hline 977 & TSS-Arcadian-Wisconsin Electric Power Co & 258 & T & 258 & - \\
\hline 978 & TSS-Benson-Illinios Power Co & 493,863 & T & 493,863 & - \\
\hline 979 & TSS-Decatur-Illinois Power Co & 3,135 & T & 3,135 & - \\
\hline 980 & TSS-Dumont-Indiana-Michigan Power Co. & 17,366 & T & 17,366 & - \\
\hline 981 & TSS-Marsellles-Illinios Power Co & - & T & - & - \\
\hline 982 & TSS-Oglesby-Illinios Power Co & 1,757 & T & 1,757 & - \\
\hline 983 & TSS-Olive -Indiana-Michigan Power Co & 205,012 & T & 205,012 & - \\
\hline 984 & TSS-St. John-Northern Indiana Public Service Co & 203,541 & T & 203,541 & - \\
\hline 985 & TSS-Tazewell-Central Illinios Light Co & 475,051 & T & 475,051 & - \\
\hline 986 & UNKNOWN-Miscellaneous-Obsolete-Unavailable & 253,124 & V & - & - \\
\hline 987 & UNKNOWN-Unspecified ComEd & 2,469,047 & V & - & - \\
\hline 988 & W102-DSS-Fabyan-Western Rd. \& S C \& N W Rr & 115,782 & D & - & 115,782 \\
\hline 989 & W10-DSS-Fox River Heights-School \& Fox River Rds. & 222,409 & D & - & 222,409 \\
\hline 990 & W114-DSS-Aurora-Illinois Ave. \& Lancaster Ave. & 162,641 & D & - & 162,641 \\
\hline 991 & W115-DSS-Glenwood Park-Rt. 25 \& C.A. \& E. Rr & 171,200 & D & - & 171,200 \\
\hline 992 & W118-DSS-Kendall Twp.-Rte. 71 Half Mi. E Rte. 47 & 300,007 & D & - & 300,007 \\
\hline 993 & W119-DSS-Bristol Twp.-E Rte. 47 N Faxton Rd. & 149,755 & D & - & 149,755 \\
\hline 994 & W12-DSS-Yorkville-E Rt. 47 N Cb \& Q Rr & 187,456 & D & - & 187,456 \\
\hline 995 & W13-DSS-Little Rock-E Eldamain Rd. S North River Rd. & 26,993 & D & - & 26,993 \\
\hline 996 & W148-DSS-Aurora Twp.-Liberty St. \& Parkside Ave. & 107,030 & D & - & 107,030 \\
\hline 997 & W152-DSS-Aurora-Kensington Pl. W. Highland Ave. & 472,025 & D & - & 472,025 \\
\hline 998 & W16-DSS-Aurora Twp.-Indian Trial E. Randall Rd. & 85,199 & D & - & 85,199 \\
\hline 999 & W17-DSS-West Sugar Grove-Rt. 71 S Oswego Rd. & 27,636 & D & - & 27,636 \\
\hline 1000 & W18-DSS-Sugar Grove Twp.-W Orchard Rd. S Jericho Rd. & 85,761 & D & - & 85,761 \\
\hline 1001 & W19-DSS-Blackberry Twp.-Nw Pouley Rd. \& Keslinger Rd. & 225,597 & D & - & 225,597 \\
\hline 1002 & W202-DSS-St. Charles St.-Elgin St. \& C M. St. Paul Rr & 230,007 & D & - & 230,007 \\
\hline 1003 & W209-DSS-Kimball St.-Kimball St. E Brook Ave. & 31,872 & D & - & 31,872 \\
\hline 1004 & W20-DSS-Lilly Lake-W Rte. 47 N Empire Rd. & 165,604 & D & - & 165,604 \\
\hline 1005 & W211-DSS-Plato Center-Plato Rd. \& Muirhead Rd. & 163,970 & D & - & 163,970 \\
\hline 1006 & W216-DSS-Dundee Twp.-Lake Marion Rd. \& Rte. 25 & 242,869 & D & - & 242,869 \\
\hline 1007 & W218-DSS-Carpentersville-Riverlet \& Washington Sts. & 233,892 & D & - & 233,892 \\
\hline 1008 & W233-DSS-Bartlett-Barlett Rd. \& Onedia St. & 21,788 & D & - & 21,788 \\
\hline 1009 & W236-DSS-Roselle-E Roselle Rd. N Irving Pk. Rd. & 48,360 & D & - & 48,360 \\
\hline 1010 & W25-DSS-Pingree Grove-W Reinking Rd. S Highland & 288,462 & D & - & 288,462 \\
\hline 1011 & W26-DSS-Elgin-N Big Timber Rd. W Sleepyhollow Rd. & 37,816 & D & - & 37,816 \\
\hline 1012 & W28-DSS-Elgin Sunset Park-N Rt. 20 By-Pass Qtr Mi. E McleanBlvd. & 24,605 & D & - & 24,605 \\
\hline 1013 & W29-DSS-Winfield Twp.-S Butterfield Rd. E J \& E Rr & 136,371 & D & - & 136,371 \\
\hline 1014 & W302-DSS-Warrenville-S Galusha Rd. On First Ave. & 11,719 & D & - & 11,719 \\
\hline 1015 & W304-DSS-Wheaton-E Naperville Rd. S C N W Rr & 62,527 & D & - & 62,527 \\
\hline 1016 & W30-DSS-Wheaton-Sunnyside Ave. Roosevelt Rd. & 136,720 & D & - & 136,720 \\
\hline 1017 & W31-DSS-Milton Twp.-N Harrison St. W Gary St. & 77,746 & D & - & 77,746 \\
\hline 1018 & W330-DSS-Glen Ellyn-Longfellow Ave. \& Walnut St. & 157,833 & D & - & 157,833 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{4}{|r|}{Attachment No. 8 Page 15 of 33} \\
\hline Line
No: & Sum of Activity Cost & \begin{tabular}{l}
Primary \\
Function: \\
T vs D \\
( T, D, or V )
\end{tabular} & Transmission Dollars & Distribution Dollars \\
\hline 1019 W331-DSS-Lombard-S Willow E Main St. & 154,641 & D & - & 154,641 \\
\hline 1020 W332-DSS-York Twp.-W Grace St. N St. Charles Rd. & 144,954 & D & - & 144,954 \\
\hline 1021 W333-DSS-Villa Park-N Central W Ardmore & 145,879 & D & & 145,879 \\
\hline 1022 W334-DSS-Villa Park-S Fairfield Ave. Half Mi. E Monterey Ave. & 390,970 & D & - & 390,970 \\
\hline 1023 W335-DSS-West Chicago-E Prince Crossing Rd. S Geneva Rd. & 142,047 & D & & 142,047 \\
\hline 1024 W336-DSS-Winfield-W County Farm Rd. S Jewell Rd. & 286,724 & D & & 286,724 \\
\hline 1025 W33-DSS-Wayne-S Army Trail Rd. E C A \& E Rr & 186,773 & D & - & 186,773 \\
\hline 1026 W340-DSS-Weisbrook-S Weisbrook Rd. \& Leabrook Ln. & 117,838 & D & - & 117,838 \\
\hline 1027 W342-DSS-Elmhurst-West Ave. \& Second St. & 102,759 & D & - & 102,759 \\
\hline 1028 W343-DSS-Elmhurst-N Butterfield Rd. E York Rd. & 161,946 & D & - & 161,946 \\
\hline 1029 W345-DSS-Elmhurst-N First St. Alley E Larch Ave. & 173,595 & D & - & 173,595 \\
\hline 1030 W346-DSS-Addison-W Addison Rd. N Lake St. & 218,410 & D & - & 218,410 \\
\hline 1031 W348-DSS-Bensenville-Main St. Near Church Rd. & 63,496 & D & - & 63,496 \\
\hline 1032 W349-DSS-Bensenville-Green St. 1-2 Mi. E. York Rd. & 421,167 & D & - & 421,167 \\
\hline 1033 W354-DSS-York Center-S Roosevelt Rd. E Meyers Rd. & 112,903 & D & - & 112,903 \\
\hline 1034 W35A-DSS-Udina-Plank Rd and US 20 & 26,858 & D & - & 26,858 \\
\hline 1035 W38-DSS-Downers Grove Twp.-87Th St. Lemont Rd. & 66,702 & D & - & 66,702 \\
\hline 1036 W39-DSS-Wasco-N Rte. 64 S Burlington Rd. & 370,584 & D & - & 370,584 \\
\hline 1037 W407-ESS-Fermi-Fermi & 710,872 & D & - & 710,872 \\
\hline 1038 W41-DSS-Downers Grove-Ogden Rd. \& Lacey Rd. & 53,045 & D & - & 53,045 \\
\hline 1039 W43-DSS-Downers Grove-S. Rodgers E. Prospect Ave. & 188,814 & D & - & 188,814 \\
\hline 1040 W44-DSS-Lisle-Yender \& Ogden & 30,717 & D & - & 30,717 \\
\hline 1041 W468-ESS-MALLARD LAKE LANDFILL-TAD (RELAYS) ONLY & 87,882 & D & - & 87,882 \\
\hline 1042 W46-DSS-Lisle Twp.-Maple Rd. Half Mi. E Hoffman & 185,702 & D & - & 185,702 \\
\hline 1043 W48-DSS-Hinsdale-E Rt. 83 \& S C B \& Q Rr & 150,301 & D & - & 150,301 \\
\hline 1044 W494-ESS-City of Geneva Co-1717 Averill Road, Geneva, IL 60134 & - & D & - & - \\
\hline 1045 W499-ESS-Hoffer Plastics-500 Collins Ave. & 115,196 & D & - & 115,196 \\
\hline 1046 W50-DSS-Deerpath Rd.-Ceco Row Deerpath Rd. & 238,511 & D & - & 238,511 \\
\hline 1047 W51-DSS-Randall Rd.-W. Randall Rd. C.E.Co. Row & 267,041 & D & - & 267,041 \\
\hline 1048 W52-DSS-Lombard-E Highland Ave. S Maple & 213,755 & D & - & 213,755 \\
\hline 1049 W541-ESS-SW CORNER OF EOLA \& DIEHL-2905 DIEHL & 158,082 & D & - & 158,082 \\
\hline 1050 W570-ESS-Ameritech-2600 Warrenville Rd. & 64,299 & D & - & 64,299 \\
\hline 1051 W600-ESS-Naperville-W Rte. 59 S Burlington NorthernRr & 513,139 & T & 513,139 & - \\
\hline 1052 W601-ESS-Naperville-Rte. 59 & 60,563 & D & - & 60,563 \\
\hline 1053 W602-ESS-Naperville-Springbrook & 63,809 & D & - & 63,809 \\
\hline 1054 W603-ESS-Naperville-Royce & 58,320 & D & - & 58,320 \\
\hline 1055 W64-DSS-Downers Grove Twp.-Frontage Rd. (I-55) E Cass Ave. & 251,679 & D & - & 251,679 \\
\hline 1056 W71-DSS-Aurora-1449 N. Farnsworth Ave. & 146,477 & D & - & 146,477 \\
\hline 1057 W73-DSS-Blackberry Twsp.-DC at Bunker\&Hughes, Kane County & 88,231 & D & - & 88,231 \\
\hline 1058 X300-DSS-Eastwood-2256 W. Eastwood & 735,523 & D & - & 735,523 \\
\hline 1059 X301-DSS-Belmont-5239 W. Belmont & 667,562 & D & - & 667,562 \\
\hline 1060 X304-DSS-Chase-7239 N. Western Av. & 897,011 & D & - & 897,011 \\
\hline 1061 X305-DSS-Seminary-3945 N. Seminary & 370,084 & D & - & 370,084 \\
\hline 1062 X307-DSS-Rosemont-6320 N. California & 920,601 & D & - & 920,601 \\
\hline 1063 X310-DSS-Albany Park-3145 W. Lawrence & 856,118 & D & - & 856,118 \\
\hline 1064 X311-DSS-Lehigh-7036 N. Lehigh & 315,914 & D & - & 315,914 \\
\hline 1065 X312-DSS-Newport-1044 W. Newport & 867,282 & D & - & 867,282 \\
\hline 1066 X313-DSS-Montrose-1058 W. Montrose & 1,006,752 & D & - & 1,006,752 \\
\hline 1067 X315-DSS-Neva-6330 N. Northwest Hwy. & 837,230 & D & - & 837,230 \\
\hline 1068 X318-DSS-Merrimac-6254 W. North & 807,211 & D & - & 807,211 \\
\hline 1069 X319-DSS-Uptown-1124 W. Lawrence & 914,670 & D & - & 914,670 \\
\hline 1070 X368-DSS-Sauganash-6029 N. Pulaski & 917,618 & D & - & 917,618 \\
\hline 1071 X380-DSS-Wrightwood-2617 N. Pulaski & 840,704 & D & - & 840,704 \\
\hline 1072 X381-DSS-Cortland-2452 W. Homer & 391,040 & D & - & 391,040 \\
\hline 1073 X39 - DSS - Portgage 4540 W. Waveland Ave. & 253,366 & D & - & 253,366 \\
\hline 1074 X454-ESS-Chicago North Headquarters-3500 N. California Ave. & 22,594 & D & - & 22,594 \\
\hline 1075 X5305-ESS-RESURRECTION HOSPITAL & 51,692 & D & - & 51,692 \\
\hline 1076 Y302-ESS-27th st vault & 1,086,622 & D & - & 1,086,622 \\
\hline 1077 Y308-DSS-Twenty-Eighth Street-2751 S. Pulaski Rd. & 1,009,239 & D & - & 1,009,239 \\
\hline 1078 Y310-DSS-Austin-5049 W. Madison & 1,012,903 & D & - & 1,012,903 \\
\hline 1079 Y314-DSS-Seventeenth Street-1701 W. Wabash & 808,494 & D & - & 808,494 \\
\hline 1080 Y323-ESS-Dupage Co. Water Commission-5555 W. Lexington & 831 & D & - & 831 \\
\hline 1081 Y365-DSS-Campbell-2543 W. Madison & 1,232,103 & D & - & 1,232,103 \\
\hline 1082 Y5181-ESS-Illinois-Public Aid-300 W. Pershing Rd. & 19,691 & D & - & 19,691 \\
\hline 1083 Y518B-ESS-Link Belt Co.-300 W. Pershing Rd. & 13,447 & D & - & 13,447 \\
\hline 1084 Y6424-ESS-Cook County-2600 S. California Ave. & 4,430 & D & - & 4,430 \\
\hline 1085 Y701-ESS-H Kramer \& Co.-1347 W. 21St St. & 6,756 & D & - & 6,756 \\
\hline 1086 Y7642-ESS-QTS Data Center & 4,253 & D & - & 4,253 \\
\hline 1087 Y869-ESS-Boulevard Towers North-225 N. Michigan Ave. & 52,840 & D & - & 52,840 \\
\hline 1088 Y9511-ESS-First National Bank Plaza-33 S. Clark St. & 193,720 & D & - & 193,720 \\
\hline 1089 Y986-ESS-Board Of Trade-141 W. Jackson St. & 187,604 & D & - & 187,604 \\
\hline 1090 Z028-ESS-CTA ARCHER & 36,276 & D & - & 36,276 \\
\hline 1091 Z100-ESS-Tower Automotive Plant-12700 Crandolet-Chicago & 406,902 & V & - & - \\
\hline
\end{tabular}


\section*{ATTACHMENT 9}

\section*{ITEMIZATION OF ACCOUNT 105}


\section*{ATTACHMENT 10}

ITEMIZATION OF ACCOUNT 255

Attachment No. 10
Page 1 of 1

\section*{Commonwealth Edison Company}

Account 255-Accumulated Deferred Investment Tax Credits As of \(12 / 31 / 2020\)
\begin{tabular}{|c|c|c|c|c|c|}
\hline Line No. & \begin{tabular}{l}
FERC \\
Account
\end{tabular} & Description & Subaccount & Subaccount Description & Amount \\
\hline & (A) & (B) & (C) & (D) & (E) \\
\hline 1 & 255000 & Acc Def Inv Tax Credits & 255000 & Unamortized Investment Tax Credit & 22,841 \\
\hline 2 & 255000 & Acc Def Inv Tax Credits & 255020 & ITC 4\% job development & 4,985 \\
\hline 3 & 255000 & Acc Def Inv Tax Credits & 255030 & ITC 10\% plant/equip & 1,607,108 \\
\hline 4 & & & & & \$ 1,634,934 \\
\hline
\end{tabular}

\section*{ATTACHMENT 11}

Commonwealth Edison Company
Account 450 - Forfeited Discounts
2020 Actual

No. Subaccount
(A)
scription
(B)

Late Payment Fees in Connection with Electric Service
Late Payment Fees in Connection with Electric Service - PORCB
410000
410000 410000 Late Payment Fees in Connection with Non Standard Service Earned Finance Charge on Deferred Payment Agreements


Notes:
(1) Total operating revenues - 2020 (Total Sales of Electricity Revenue) Per 2020 FERC Form 1, Page 300, Line 27:
Amounts based on 2019 Transmission Filing
Transmission Revenue Requirement (2020 Forecast from May 2020 Filing) Schedule 1A Revenue Credit (2020 Forecast from May 2020 Filing)

\section*{\$ 5,892,689,466}


\section*{ATTACHMENT 12}

ITEMIZATION OF ACCOUNT 451

Commonwealth Edison Company

\section*{Account 451 - Miscellaneous Service Revenues} 2020 Actual
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline Line No. & Subaccount & Description & & Distribution & \multicolumn{2}{|l|}{Transmission} & \multicolumn{2}{|c|}{Other} & \multicolumn{2}{|r|}{Total} \\
\hline & (A) & (B) & & (C) & & (D) & & & & (F) \\
\hline 1 & 410050 & Return Check Charges & (1) & \((734,077)\) & \$ & \((107,174)\) & \$ & & \$ & \((841,251)\) \\
\hline 2 & 410090 & Reconnection Fees & (2) & \((193,340)\) & & - & & & & \((193,340)\) \\
\hline 3 & 412000 & Call Center Referral Revenue & (2) & \((107,100)\) & & - & & & & \((107,100)\) \\
\hline 4 & 412000 & Fees from real estate lease applications and customer studies. & (3) & \((3,955)\) & & \((52,820)\) & & - & & \((56,775)\) \\
\hline 5 & 412000 & Temporary Services & (2) & \((2,608,737)\) & & - & & - & & \((2,608,737)\) \\
\hline 6 & 412000 & Electric Choice Fees & (4) & \((29,938)\) & & - & & - & & \((29,938)\) \\
\hline 7 & 412000 & Meter Tampering & (2) & \((112,742)\) & & - & & - & & \((112,742)\) \\
\hline 8 & 412000 & Energy Marketplace Revenue & (2) & \((374,651)\) & & - & & - & & \((374,651)\) \\
\hline 9 & 412000 & Deferred Payment (DPA) Fees & & \((841,644)\) & & - & & - & & \((841,644)\) \\
\hline 10 & 412000 & Interconnection Application Fee & (2) & \((906,619)\) & & - & & - & & \((906,619)\) \\
\hline 11 & 412000 & Other Miscellaneous Service Revenues & (2) & \((1,305,172)\) & & - & & - & & \((1,305,172)\) \\
\hline 12 & & & & \$ (7,217,975) & \$ & (159,994) & \$ & - & \$ & \(\underline{(7,377,969)}\) \\
\hline
\end{tabular}

Notes:
(1) Transmission portion calculated using allocator on Attachment 11.
12.73987\%
(2) All miscellaneous service revenues are assigned 100\% to Distribution \& Customer due to the nature of the product/service.
(3) Represents income from 3rd party fees for lease applications. Allocated based on direct assignment of rental income from property leases to the plant account identification of leased properties.
(4) Fees from "interval data request services" - special meter readings.

\section*{ATTACHMENT 13}

\section*{FACTORS INFLUENCING CHANGE IN ANNUAL REVENUE REQUIREMENT}

\section*{ComEd Transmission Formula Rate Reconciliation}

Net Zonal Revenue Requirement - 2019 vs. 2020

\section*{(In Thousands)}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & & \begin{tabular}{l}
019 w/2020 \\
Pro Forma ant Additions
\end{tabular} & True up to 2020 Actual & \multicolumn{2}{|r|}{\[
\begin{gathered}
\text { 2019-2020 } \\
\text { Changes } \\
\hline
\end{gathered}
\]} & & \[
\begin{gathered}
2020-2021 \\
\text { Changes } \\
\hline
\end{gathered}
\] & \multicolumn{2}{|l|}{\begin{tabular}{l}
\[
2021
\] \\
Pro Forma Plant Additions
\end{tabular}} & \multicolumn{3}{|r|}{\begin{tabular}{l}
2020 w/2021 \\
Pro Forma Plant Additions
\end{tabular}} \\
\hline Rate Base & \$ & 3,844,859 & \$ 3,793,713 & \$ & \((51,146)\) & & \$ 191,784 & \$ & 111,022 & & \$ & 4,096,519 \\
\hline \multicolumn{13}{|l|}{Revenue Requirement} \\
\hline Rate Base Revenue Requirement (1) & & 397,938 & 396,891 & & -1,047 & & 20,521 & & 11,902 & (2) & & 429,314 \\
\hline Transmission O\&M & & 126,759 & 121,718 & & -5,041 & & & & & & & 121,718 \\
\hline A\&G (allocated and assigned) & & 58,282 & 58,198 & & -84 & & 24 & & & & & 58,222 \\
\hline Depreciation Expense & & 172,767 & 179,074 & & 6,307 & (2) & & & & & & 179,074 \\
\hline Other & & -29,664 & -28,545 & & 1,119 & & 514 & & & & & -28,030 \\
\hline Net Revenue Requirement & & 726,081 & 727,335 & & 1,254 & & 21,059 & & 11,902 & & & 760,297 \\
\hline \multicolumn{13}{|l|}{} \\
\hline Incentive ROE & & 1,850 & 1,734 & & -115 & & 78 & & & & & 1,812 \\
\hline Net Zonal Revenue Requirement & & 727,931 & 729,070 & & 1,139 & & 21,137 & & 11,902 & & & 762,109 \\
\hline PORCB Adjustment & & 0 & & & 0 & & 0 & & & & & 0 \\
\hline True Up & & 7,009 & & & -5,870 & & & & & & & 1,139 \\
\hline True Up (Interest) & & -16,790 & & & 16,829 & & & & & & & 39 \\
\hline Total Net Zonal Revenue Requirement, Including True-Up & \$ & 718,149 & \$ 729,070 & \$ & 12,098 & & \$ 21,137 & \$ & 11,902 & & \$ & 763,287 \\
\hline
\end{tabular}

\section*{(1) Includes gross up for income taxes.}
(2) Increased plant additions are driving rate base increase along with depreciation expense increases.
Other
\$ 1,596
Remove 2019 Roll Off of TU
\$ 9,782
Add 2020 Roll On of TU
\$ 1,178


\section*{ATTACHMENT H-13A}

\section*{Commonwealth Edison Company}


\section*{Accumulated Depreciation}


204,885,336
\begin{tabular}{llr}
\hline Total Accumulated Depreciation & (Sum Lines 30, 37 \& : \\
\hline \hline Total Net Property, Plant \& Equipment & 1,767,262,669 \\
\hline \hline & (Line 29 - Line 40) \\
Adjustment To Rate Base & \\
\hline
\end{tabular}

\section*{Accumulated Deferred Income Taxes (ADIT)}


\section*{Operations \& Maintenance Expense}

\section*{Transmission O\&M}

Transmission O\&M
\begin{tabular}{lr} 
Attachment 5 & \(121,717,870\) \\
Attachment 5 & \(10,351,475\) \\
Aı Attachment 5 & \(10,351,475\) \\
PJM Data & 0 \\
p200.4.c & \(\mathbf{0}\) \\
\hline (Lines \(56-57+58+5\) & \(\mathbf{1 2 1 , 7 1 7 , 8 7 0}\)
\end{tabular}

Allocated Administrative \& General Expenses
\begin{tabular}{l|l|r} 
Total A\&G & & Attachment 5 \\
Plus: Fixed PBOP expense & (Note J) & fixed
\end{tabular}
    Directly Assigned A\&G
\begin{tabular}{|c|c|c|c|}
\hline Regulatory Commission Exp Account 928 & (Note G) & Attachment 5 & 872,700 \\
\hline General Advertising Exp Account 930.1 & (Note K) & Attachment 5 & 0 \\
\hline Subtotal - Accounts 928 and 930.1-Transmission Related & & (Line 74 + Line 75) & 872,700 \\
\hline Property Insurance Account 924 & & (Line 67) & 1,512,036 \\
\hline General Advertising Exp Account 930.1 & (Note F) & Attachment 5 & 0 \\
\hline Total Accounts 928 and 930.1-General & & (Line 77 + Line 78) & 1,512,036 \\
\hline Net Plant Allocator & & (Line 14) & 21.76\% \\
\hline A\&G Directly Assigned to Transmission & & (Line 79 * Line 80) & 329,078 \\
\hline
\end{tabular}

Interest on Prepaid Pension Asset
\begin{tabular}{llr}
\begin{tabular}{l} 
Prepaid Pension Asset (net of associated ADIT) \\
LTD Cost Rate
\end{tabular} & \begin{tabular}{r} 
Attachment 5 \\
(Line 120)
\end{tabular} & \(\mathbf{1 0 4 , 1 3 9 , 2 5 8}\) \\
\hline Interest on Prepaid Pension Asset & (Line 82 * Line 83) \\
\hline Total Transmission O\&M and Interest on Prepaid Pension Asset & (Lines 61 + 73 + 76 + 8 \\
\hline
\end{tabular}

\section*{Depreciation \& Amortization Expense}

Depreciation Expense
\begin{tabular}{l|ll} 
Transmission Depreciation Expense Including Amortization of Limited Tern & (Note J) & p336.7.b\&c\&d \\
General Depreciation Expense Including Amortization of Limited Term Plar & (Note J) & p336.10.b\&c\&d \\
Amount of General Depreciation Expense Associated with Acct. 397 & (Note J) & Attachment 5
\end{tabular}
96 Total Transmission Depreciation \& Amortization \(\quad\) (Lines 86 + 95) 179,073,632

\section*{Taxes Other than Income Taxes}
\begin{tabular}{llrl}
97 & Taxes Other than Income Taxes & Attachment 2 \\
98 & Total Taxes Other than Income Taxes & (Line 97) \\
\hline
\end{tabular}

\section*{Return I Capitalization Calculations}

Long Term Interest

99
100
101

\section*{Common Stock}

Proprietary Capital p112.16.c 11,328,575,360
Less Accumulated Other Comprehensive Income Account 219
Less Preferred Stock
Less Account 216.1 p112.12.c \(36,915,608\)

Common Stock

\section*{Capitalization}

Long Term Debt
Less Loss on Reacquired Debt
Plus Gain on Reacquired Debt
Less ADIT associated with Gain or Loss Attachment 1A - ADIT, -6,052,353
\begin{tabular}{lll} 
Less LTD on Securitization Bonds & (Note P) & Attachment 8 \\
\hline Total Long Term Debt & (Line 108-109+110- & \(9,269,605,751\)
\end{tabular}
Preferred Stock
\begin{tabular}{lr} 
p112.18-21.c & \(9,284,786,000\) \\
p111.81.c & \(21,232,602\) \\
p113.61.c & 0 \\
Attachment 1A - ADIT, & \(-6,052,353\) \\
Attachment 8 & 0 \\
\hline (Line 108-109 + 110 - & \(9,269,605,751\) \\
p112.3.c & 0
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline 115 & Common Stock & & & (Line 107) & 11,291,659,752 \\
\hline 116 & Total Capitalization & & & (Sum Lines 113 to 115) & 20,561,265,503 \\
\hline 117 & Debt \% & Total Long Term De & (Note Q) & (Line 113 / Line 116) & 45.1\% \\
\hline 118 & Preferred \% & Preferred Stock & & (Line 114 / Line 116) & 0.0\% \\
\hline 119 & Common \% & Common Stock & (Note Q) & (Line 115 / Line 116) & 54.9\% \\
\hline 120 & Debt Cost & Total Long Term Deb & & (Line 101 / Line 113) & 4.18\% \\
\hline 121 & Preferred Cost & Preferred Stock & & (Line 102 / Line 114) & 0.00\% \\
\hline 122 & Common Cost & Common Stock & (Note J) & Fixed & 11.50\% \\
\hline 123 & Weighted Cost of Debt & Total Long Term Deb & WCLTD) & (Line 117 * Line 120) & 1.89\% \\
\hline 124 & Weighted Cost of Preferred & Preferred Stock & & (Line 118 * Line 121) & 0.00\% \\
\hline 125 & Weighted Cost of Common & Common Stock & & (Line 119 * Line 122) & 6.32\% \\
\hline 126 & Rate of Return on Rate Base ( ROR ) & & & (Sum Lines 123 to 125) & 8.20\% \\
\hline 127 & Investment Return = Rate Base * Rate of Return & & & (Line 55 * Line 126) & 311,145,085 \\
\hline \multicolumn{6}{|l|}{Composite Income Taxes} \\
\hline \multicolumn{6}{|c|}{Income Tax Rates} \\
\hline 128 & FIT=Federal Income Tax Rate & & (Note I) & & 21.00\% \\
\hline 129 & SIT=State Income Tax Rate or Composite & & (Note I) & & 9.50\% \\
\hline 130 & p & (percent of federal inc & me tax deductib & ¢Per State Tax Code & 0.00\% \\
\hline 131 & T & \(\mathrm{T}=1-\{[(1-\mathrm{SIT})\) * & - FIT)] / (1-SI & * FIT * p) \(\}=\) & 28.51\% \\
\hline 132a & T / (1-T) & & & & 39.87\% \\
\hline 132b & Tax Gross-Up Factor & 1*1/(1-T) & & & 1.3987 \\
\hline & ITC Adjustment & & (Note U) & & \\
\hline 133 & Investment Tax Credit Amortization & & enter negative & Attachment 1A - ADIT & -1,634,934 \\
\hline 134 & Tax Gross-Up Factor & & & (Line 132b) & 1.3987 \\
\hline 135 & Net Plant Allocation Factor & & & (Line 14) & 21.76\% \\
\hline 136 & ITC Adjustment Allocated to Transmission & & & (Line 133 * 134 * 135) & \((497,693)\) \\
\hline \multicolumn{6}{|c|}{Other Income Tax Adjustment} \\
\hline 136a & Tax Adjustment for AFUDC Equity Component of Tran & nsmission Depreciatir & (Note R) & Attachment 5, Line 136 & 273,554 \\
\hline 136b & Amortization Deficient / (Excess) Deferred Taxes (Fed & deral) - Transmission & (Note R) & Attachment 5, Line 136 & -8,226,431 \\
\hline 136c & Amortization Deficient / (Excess) Deferred Taxes (Sta & te) - Transmission Cl & (Note R) & Attachment 5, Line 1361 & 1,317,206 \\
\hline 136d & Amortization of Other Flow-Through Items - Transmis & sion Component & (Note R) & Attachment 5, Line 1361 & 0 \\
\hline 136e & Other Income Tax Adjustments - Expense / (Benefit) & & & (Line 136a + 136b + 13 & -6,635,672 \\
\hline 136 f & Tax Gross-Up Factor & & & (Line 132b) & 1 \\
\hline 136g & Other Income Tax Adjustment & & & (Line 136e * 136f) & -9,281,309 \\
\hline 137 & Income Tax Component = & (T/1-T) * Investment Re & rn * (1-(WCLTD & [Line 132a * Line 127 * (1 & 95,524,690 \\
\hline 138 & Total Income Taxes & & & (Line 136 + Line 136g & 85,745,689 \\
\hline
\end{tabular}

Revenue Requirement


Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities
\begin{tabular}{llllr}
148 & Transmission Plant In Service & (Line 15) \\
149 & Excluded Transmission Facilities & (Note M) & Attachment 5 \\
150 & Included Transmission Facilities & (Line 148-Line 149) \\
151 & Inclusion Ratio & (Line 150 / Line 148) \\
152 & Gross Revenue Requirement & (Line 147) \\
\hline
\end{tabular}

\title{
Revenue Credits \& Interest on Network Credits
}

\section*{Revenue Credits}

Interest on Network Credits

Net Revenue Requirement
\begin{tabular}{lr} 
(Line 152) & \(\mathbf{7 7 0 , 9 5 3 , 3 9 3}\) \\
(Line 15 - Line 30) & \(\mathbf{4 , 7 4 5 , 1 2 3 , 9 4 4}\) \\
(Line 157 / Line 158) & \(\mathbf{1 6 . 2 5 \%}\) \\
(Line 157 - Line 86) / Li & \(\mathbf{1 3 . 3 7 \%}\) \\
(Line 157 - Line 86 - Lir & \(\mathbf{5 . 0 0 \%}\)
\end{tabular}

Net Plant Carrying Charge
Gross Revenue Requirement
Net Transmission Plant
Net Plant Carrying Charge
Net Plant Carrying Charge without Depreciation
Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes
Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE
Gross Revenue Requirement Less Return and Taxes
Increased Return and Taxes
Net Revenue Requirement per 100 Basis Point increase in ROE Net Transmission Plant
Net Plant Carrying Charge per 100 Basis Point increase in ROE
Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation

\section*{Net Revenue Requirement}

True-up amount
Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects not paid
Facility Credits under Section 30.9 of the PJM OATT
Net Zonal Revenue Requirement
Network Zonal Service Rate
\(\begin{array}{llll}173 & 1 \text { CP Peak } & \text { (Note L) } & \text { PJM Data } \\ 174 & \text { Rate (\$/MW-Year) } & & \text { (Line 172/173) }\end{array}\)
Network Service Rate (\$/MW/Year)
(Line 174)
0

\section*{Notes}

A Electric portion only
B Line 16, for the Reconciliation, includes New Transmission Plant that was actually placed in service weighted by the numbel Line 17 includes New Transmission Plant to be placed in servcie in the current calendar year that is not included in the PJM (time-weighted) as shown on Attachment 6.
C Includes Transmission portion only. At each annual informational filing, Company will identify for each parcel of land an inte
D Includes all EPRI Annual Membership Dues
E Includes all Regulatory Commission Expenses
F Includes Safety related advertising included in Account 930.1
G Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemi:
H CWIP can only be included if authorized by the Commission.
I The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and \(p=\) "the percentage of federal income tax deductible for state income taxes". If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of

J ROE will be supported in the original filing and no change in ROE will be made absent a filing at FERC.
PBOP expense is fixed until changed as the result of a filing at FERC.
Depreciation rates shown in Attachment 9 are fixed until changed as the result of a filing at FERC.
If book depreciation rates are different than the Attachment 9 rates, ComEd will provide workpapers at the annual update to depreciation expense and depreciation accruals to Form No. 1 amounts.
K Education and outreach expenses relating to transmission, for example siting or billing
L As provided for in Section 34.1 of the PJM OATT; the PJM established billing determinants will not be revised or updated in
M Amount of transmission plant excluded from rates per Attachment 5.
N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have towards the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A.
Interest on the Network Credits as booked each year is added to the revenue requirement to make the Transmisison Own

O Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 in Transmission O\&M on Line 56. If they are booked to Acct 565, they are included on Line 59.
\(\mathbf{P}\) Securitization bonds may be included in the capital structure.
Q Equity and debt ratios will be the ratios determined by the actual capital structure and the specified calculation processes of period May 1, 2007 through May 31, 2009 the formula produces an equity ratio exceeding \(58.0 \%\), the formulaic value at Lint and the formulaic value at Line 117 shall be manually set to \(42.0 \%\) less the percentage shown at Line 118.
If, during the period June 1, 2009 through May 31, 2010, the formula produces an equity ratio exceeding 57.0\%, the formula set to \(57 \%\) and the value at Line 117 shall be manually set to \(43.0 \%\) less the percentage shown at Line 118.
If, during the period June 1, 2010 through May 31, 2011, the formula produces an equity ratio exceeding 56.0\%, the formula set to \(56 \%\) and the value at Line 117 shall be manually set to \(44.0 \%\) less the percentage shown at Line 118 .
If, during any period following May 31, 2011, the formula produces an equity ratio exceeding \(55.0 \%\), the formulaic value at L and the formulaic value at Line 117 shall be manually set to \(45.0 \%\) less the percentage shown at Line 118.


\section*{structions for Account 190}
2. ADIT items related only to Transmission are directly assigned to Column D
4. ADTT items related to labor and not in Columns \(C \& D\) are included in column \(F\).
amount shall be excluded.
Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Workshe
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \[
\text { ADIT-282 }{ }^{\text {(A) }}
\] & \({ }_{\text {T }}^{\text {(B) }}\) & \begin{tabular}{l}
(C) \\
Gas, Production Distribution, or Other Related
\end{tabular} & (D)
Only
Transmission & (E) & \[
\begin{gathered}
\text { (F) } \\
\text { Labor }
\end{gathered}
\] & \begin{tabular}{l}
(G) \\
Justification
\end{tabular} \\
\hline Plant Related - Deferred Taxes & (3,243,128,867) & & & (3,243,128,867) & & Property basis difference resulting from accelerated tax depreciation versus depreciation used for ratemaking purposes. Related to all functions. \\
\hline Plant Related - Flow-Through Balances & 390,935 & 390,935 & & & & Under ASC 740, deferred income taxes must be provided on all book/tax temporary differences, including AFUDC-Equity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes and are excluded from Rate Base \\
\hline AFUDC Equity - Tax Basis Differences & \((45,488,049)\) & (34,948,841) & (10,489,208) & & & Under ASC 740, deferred income taxes must be provided on all book/tax temporary differences, including AFUDC-Equity. Deferred income taxes on AFUDC-Equity are not recognized for Regulatory purposes and are excluded from Rate Base \\
\hline Repairs - Distribution & (1,100,236,105) & (1,100,236,105) & & & & This represents an amount for repairs that is deductible for tax purposes but is required to be capitalized for book. Related to Distribution \\
\hline Repairs - Transmission & (131,994,310) & & (131,994,310) & & & This represents an amount for repairs that is deductible for tax purposes but is required to be capitalized for book. Related to Transmission \\
\hline Competitive Transition Charge (CTC) & (8,596,512) & (8,596,512) & & & & Relates to the deferred recognition of CTC revenues. \\
\hline Contributions in Aid of Construction (CIAC) & 100,737,718 & 100,737,718 & & & & Beginning in 2009, CIAC is grossed up for income taxes. Tax gross-up amounts are now collected from customers paying the CIAC. Deferred tax for these amounts is not included in rate base \\
\hline Property Revaluation Due To Merger & 1,523,901 & 1,523,901 & & & - & Non-utility. \\
\hline Transmission Upgrade - EastWest & 10,081,967 & 10,081,967 & & & & Relates to contributions received from a subsidiary for an upgrade to the transmission system. \\
\hline Income Tax Regulatory Liability & 570,785,077 & 570,785,077 & & & & Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base. \\
\hline Subtotal: ADIT-282 (FERC Form) & (3,845,874,244) & (460,261,859) & (142,483,518) & (3,243,128,867) & & \\
\hline Less: ASC 740 ADIT Adjustments excluded from rate base & 35,275 & (390,935) & & 426,210 & & Plant - merger \\
\hline Less: ASC 740 ADIT Adjustments related to AFUDC Equity & 45,438,049 & 34,948,841 & 10,489,208 & & & \\
\hline Less: ASC 740 ADIT balances related to income tax regulatory assets / (liabilities) & (570,785,077) & (570,785,077) & & & & \\
\hline Less: OPEB related ADIT, Above if not separately removed & & & & & & \\
\hline Total: ADIT-282 & (4,371,185,996) & (996,489,030) & (131,994,310) & (3,242,702,657) & & \\
\hline Wages \& Salary Allocator & & & & & 14.2522\% & \\
\hline
\end{tabular}

(837,732,976)
o Non-Electric Operations (e.g., Gas, Water, Sewer),
o Transmission are directil assigned to column D
ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer), Production or Distribution Only are directly assigned to Column C
2. ADIT items releateed only to Transmission are directly assigned to Column D
3. ADIT items related to Plant and not in Columns C \& D are included in Column
4. ADIT items related to labor and not in Columns \(C \& D\) are included in Column \(F\)
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded.
Attachment 1A-Accumulated Deferred Income Taxes (ADIT) Workshe
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \[
{ }_{\text {ADIT-283 }}{ }^{(A)}
\] & \[
\underset{\text { Total }}{(\mathrm{B})}
\] & \begin{tabular}{l}
(C) \\
Gas, Production, Distribution, or Other Related
\end{tabular} & (D)
Oly
Orly
Transission
Related & \begin{tabular}{l}
(E) \\
Plant Related
\end{tabular} & \begin{tabular}{l}
(F) \\
Labor Related
\end{tabular} & (G) \\
\hline Chicago Arbitration settlement & 0 & 0 & & & & Relates to 1992 franchise agreement with City of Chicago. Non juriscicictional. \\
\hline Cloud Computing Costs & (6,209,163) & & & (6,209,163) & & Deferred Cloud Implementation Costs recorded to GL accounts 174985 \& 186985 which are capitalized for book purposes but eligible for immediate expensing for tax purposes \\
\hline Accrued Benefits & 1,917,671 & & & & 1,917,671 & Relate to employer costs of benefits, such as health insurance, 401 (k), etc. The amounts are recorded to the liability and cleared through payments during each bi-weekly payroil. Any balance in the account at the end of the month would relate to the month-end accrual that is recorded at the end of the month and reversed on the first calendar day of the next month. As such, there is a book to tax timing difference \\
\hline Deferred Gain on Sale of Easement Incentive pay capitalized (Global Settlement) & \(\frac{(3,424,128)}{(1,684,476)}\) & \((1,684,476)\) & & (3,424,128) & & \begin{tabular}{l}
ComEd sold easements and deferred the gain. Related to all functions. \\
Represents the 2003 Agreement relating to various programs and initiatives. Book recorded the liability and is amortizing monthly. Tax deducted the payments in each of the 4 years when made. Not wholesale related
\end{tabular} \\
\hline Loss on reacquired debt & (6,052,353) & \((6,052,353)\) & & & & Book recapitalizes costs incurred to retire or reacquire debt issuances. Tax deducts these costs when incurred. Included in debt capitalization ratio on Appendix A, line 111 \\
\hline Hedging Instruments & & & & & & Hedging program intended to reduce exposure to energy price volatility. For income tax purposes, hedging gains or losses are includible in taxable income when a realization event occurs. \\
\hline Midwest Generation Settlement Liab & (0) & (0) & & & & This settlement is a capacity reservation agreement guarantee in connection with the City of Chicago agreement. Book amortizes over the life of the franchise. Tax deducted when payments were made Generation related Non jurisdictional. \\
\hline Pension Contribution - Net of Book Provision 9.5\% & (48,992,922) & & & & (48,992,922) & Book accrues and capitalizes anticipated Pension costs based on actuarial analysis. Tax deducts or capitalizes retirement benefits only when the amounts are paid. Related to all functions. \\
\hline Prepaid Pension contribution (shareholder-funded) & (291,324,251) & (291,324,251) & & & & Amount netted from Prepaid Pension Asset on Attachment 5 for the calculation of the return on the pension asset on Appendix A, line 82 \\
\hline Swap and hedging transactions & (1,789,368) & & & (1,789,368) & & Book amount amortized over the life of the debt, tax amortized over the life of the swap. These cost are included in cost of debt calculations. \\
\hline State Income Taxes - Temporary & 851,174 & 851,174 & & & & State income taxes accrued but not yet paid to the state related to discrete items under audit that have not yet settled. These state taxes will be deductible once paid. \\
\hline Amorization of regulatory asset MGP - Environmental Remediation & \((77,194,053)\) & (77,194,053) & & & & Reg Asset was established to record the estimated recoverable MGP clean up costs as authorized in a rate case. Non jurisdictional. \\
\hline Regulatory (Asset/Liab: Rider UF & (25,432,709) & (25,432,709) & & & & Reg Asset established for under/over recovery of uncollectable amounts. Not wholesale related. \\
\hline Regulatory Asset of Distribution Rate Case Matters & \((3,846,385)\) & (3,846,385) & & & - & Regulatory assets/liabilities that have not yet been approved by the ICC for collection but are expected to be approved and collected in the future \\
\hline Regulatory (Asset)/Liab: AMP - retired meters and AMI costs & (26,050,786) & (26,050,786) & & & & Deferred tax on reg asset related to AMI Program. Not related to wholesale operations. \\
\hline Regulatory (Asset)/Liab: AMP - other costs & & & & & & Deferred tax on reg asset related to AMI Program. Not related to wholesale operations. \\
\hline Regulatory (Asset)/Liab: Distributed Generation & (8,319,552) & (8,319,552) & & & & Deferred tax on reg asset related to Distributed Generation Program. Not related to wholesale operations. \\
\hline Regulatory (Asset)/Liab: Distribution Formula Rate & 4,094,315 & 4,094,315 & & & & Related to reg asset associated with Distribution Filing reconciliations. Not related to wholesale operations. \\
\hline Regulatory (Asset)/Liab: Distribution - Other Deferred (Merger) & (58,006) & (58,006) & & & - & Related to reg asset associated to Distribution Filing. Not related to wholesale operations. \\
\hline Regulatory (Asset)/Liab: Distribution - Other Deferred (Storm) & \(\frac{(22,605,254)}{(3,264,832)}\) & \(\frac{(22,605,254)}{(3,264,832)}\) & & & - & Related to reg asset associated to Distribution Filing. Not related to wholesale operations.
Related to reg asset associated to Distribution Filing. Not related to wholesale operations. \\
\hline Regulatory (Asset)/Liab: Distribution - Other Deferred (Ash Borer) & \((7,555,366)\) & (7,555,366) & & & - & Related to reg asset associated to Distribution Filing. Not related to wholesale operations. \\
\hline Regulatory (Asset)/Liab: Distribution - Energy Efficiency & (279,699,911) & (279,699,911) & & & & Related to reg asset associated to Distribution Filing. Not related to wholesale operations. \\
\hline COVID-19 Regulatory Asset & (6,145,113) & (6,145,113) & & & & Related to reg asset associated with Covid-19 Costs. \\
\hline Equity In Earnings Uncon Sub & & & & & & Reversal of equity in earnings in unconsolidated subsidiaries. \\
\hline Deferred Revenue - Fiber Optics Lease & 1,931,556 & 1,931,556 & - & & - & Related to a third party's right to use our optical fibers within cables over a 30 year contract. For GAAP purposes, the revenue is deferred and amortized. For tax, the income cannot be deferred and was already recognized in a prior year. \\
\hline Regulatory (Asset)/Liab: Capital Leases & (382,273) & (382,273) & & & - & Related to reg asset associated with Willis Tower Lease. Not related to wholesale operations. \\
\hline Unamorized Investment Tax Credits - 283 & 2,576,713 & & & 2,576,713 & & Related to unamortized investment tax credit. Tax credit not yet recognized for book purposes thus creating a booktax timing difference. The regulatory liability is not reflected in rate base therefore neither is the deferred tax asset \\
\hline Income Tax Regulatory Liability & 64,614,784 & 64,614,784 & - & & - & Accumulated Deferred Income Taxes attributable to income tax related regulatory assets and liabilities. This balance is excluded from rate base. \\
\hline Subtotal: ADIT-283 (FERC Form) & (743,844,687) & (688,123,491) & & (8,845,945) & (46,875,251) & \\
\hline Less: ASC 740 ADIT Adjustments excluded from rate base & & & & & & \\
\hline Less: ASC 740 ADIT Adjustments related to unamortized ITC & (2,576,713) & & & (2,576,713) & & \\
\hline Less: ASC 740 ADIT balances related to income tax regulatory assets / (liabilities) & (64,614,784) & (64,614,784) & & & & \\
\hline Less: OPEB related ADIT, Above if not separately removed & & & & & & \\
\hline Total: ADIT-283 & (811,036,185) & \((752,738,276)\) & & (11,422,658) & \((46,875,251)\) & \\
\hline Wages \& Salary Allocator & & & & & 14.2522\% & \\
\hline Net Plant Allocator & & & & 21.7639\% & 14.322 & \\
\hline Transmission Allocator & & & 100.0000\% & & & \\
\hline Other Allocator & & 0.0000\% & & & & \\
\hline ADIT - Transmission & (9,166,791) & & & (2,486,016) & (6,680,775) & \\
\hline
\end{tabular}

Instructions for Account 283:
1. ADIT tems related only
. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sever) Prod
2. ADIT items related only to Transmission are directly assigned to column D
3. ADIT items related to Plant and not in Columns \(C \& D\) are included in Column \(E\),
4. ADIT items related to labor and not in Columns \(C \& D\) are included in Column \(F\)
5. Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated AD
amount shall ee eccluded.

Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Workshe
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{ADITC-255} & Unamortized ITC Balance & Current Year Amortization \\
\hline 1 & Rate Base Treatment & & & \\
\hline 2 & Account No. 255 (Accum. Deferred Investment Tax Credits) & To Appendix A, Line 42e & & \\
\hline 3 & Amortization & & & \\
\hline 4 & Investment Tax Credit Amortization & To Appendix A, Line 133 & 10,072,181 & 1,634,934 \\
\hline 5 & Total & & 10,072,181 & 1,634,934 \\
\hline 6 & Form No. 1 balance ( \((.266\) ) for amoritization & & 10,072,181 & 1,634,934 \\
\hline 7 & Difference \(/ 1\) & & & \\
\hline
\end{tabular}

1 Difference must be zero


Attachment 1B - Deficient / Excess Deferred Income Tax Amortization Worksheet
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{12}{|c|}{Federal Income Tax Regulatory Asset / (Liability)} & \multicolumn{2}{|l|}{\multirow[t]{3}{*}{(H) 2020Amortization}} \\
\hline \multicolumn{2}{|r|}{(A)} & (B) & \multirow[t]{3}{*}{(C)} & \multicolumn{2}{|r|}{(D)} & \multicolumn{2}{|r|}{\begin{tabular}{l}
(E) \\
Blended Dates
\end{tabular}} & \multicolumn{2}{|l|}{} & \multicolumn{2}{|l|}{\begin{tabular}{l}
(G) \\
December 31, 2018
\end{tabular}} & & \\
\hline Line & Regulatory Assets I (Liabilities) & Notes & & & & & BOY & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{Current Year Amortization}} & \multicolumn{2}{|r|}{\multirow[t]{2}{*}{\[
\begin{aligned}
& \text { EOY } \\
& \text { Balance }
\end{aligned}
\]}} & & \\
\hline & & & & \multicolumn{2}{|r|}{Deficient / (Excess)} & & Balance & & & & & & \\
\hline 34 & Account 182.3 (Other Regulatory Assets) & & & \$ & , & \$ & & \$ & & \$ & & \$ & \\
\hline 35 & Account 254 (Other Regulatory Liabilities) & & & & (541,177,687) & & \((524,619,320)\) & & 15,467,766 & & (509,151,554) & & 11,506,303 \\
\hline 36 & Total - Transmission Regulatory Asset / (Liability) & & & \$ & (541,177,687) & \$ & (524,619,320) & \$ & 15,467,766 & \$ & (509,151,554) & \$ & 11,506,303 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{12}{|c|}{State Deficient / (Excess) Deferred Income Taxes} & \multicolumn{2}{|l|}{} \\
\hline \multicolumn{12}{|c|}{Illinois (2017 Corporate Rate Change)} & & \\
\hline & (A) & (B) & (C) & \multicolumn{2}{|r|}{(D)} & \multicolumn{2}{|r|}{(E)} & \multicolumn{2}{|r|}{(F)} & \multicolumn{2}{|r|}{(G)} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{(H) 2020Amortization}} \\
\hline & & \multirow[t]{2}{*}{Notes} & Amortization & \multicolumn{2}{|l|}{\multirow[b]{2}{*}{\[
\begin{gathered}
\text { ADIT } \\
\text { Deficient / (Excess) }
\end{gathered}
\]}} & & 31, 2018 & \multicolumn{2}{|r|}{\multirow[b]{2}{*}{Current Year Amortization}} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{December 31, 2019 EOY Balance}} & & \\
\hline Line & Deficient / (Excess) Deferred Income Taxes & & Fixed Period & & & & & & & & & & \\
\hline 37 & \multicolumn{13}{|l|}{Unprotected Non-Property} \\
\hline 38 & ADIT - 190 & (Note C) & 4 Years & \$ & \((570,784)\) & \$ & \((535,110)\) & \$ & 142,696 & \$ & \((392,414)\) & \$ & 142,696 \\
\hline 39 & ADIT - 281 & (Note C) & 4 Years & & - & & - & & - & & - & \$ & - \\
\hline 40 & ADIT - 282 & (Note C) & 4 Years & & & & - & & & & - & \$ & \\
\hline 41 & ADIT - 283 & (Note C) & 4 Years & & 2,548,971 & & 2,389,660 & & \((637,243)\) & & 1,752,417 & \$ & \((637,243)\) \\
\hline 42 & Subtotal - Deficient / (Excess) ADIT & & & \$ & 1,978,187 & \$ & 1,854,550 & \$ & \((494,547)\) & \$ & 1,360,003 & \$ & (494,547) \\
\hline 43 & \multicolumn{13}{|l|}{Unprotected Property} \\
\hline 44 & ADIT - 190 & (Note C) & Average Life & \$ & \$ - & \$ & - & \$ & - & \$ & - & & \\
\hline 45 & ADIT - 281 & (Note C) & Average Life & & - & & - & & - & & - & & \\
\hline 46 & ADIT - 282 & (Note C) & Average Life & & 40,287,983 & & 40,029,727 & & \((1,211,422)\) & & 38,818,306 & \$ & (659,208) \\
\hline 47 & ADIT - 283 & (Note C) & Average Life & & - & & - & & - & & - & & \\
\hline 48 & Subtotal - Deficient / (Excess) ADIT & & & \$ & 40,287,983 & \$ & 40,029,727 & \$ & \((1,211,422)\) & \$ & 38,818,306 & \$ & \((659,208)\) \\
\hline 49 & \multicolumn{13}{|l|}{Protected Property} \\
\hline 50 & ADIT - 190 & (Note C) & NA & \$ & \$ - & & - & & - & & - & & \\
\hline 51 & ADIT - 281 & (Note C) & NA & & - & & - & & - & & - & & - \\
\hline 52 & ADIT - 282 & (Note C) & NA & & & & & & & & & & \\
\hline 53 & ADIT - 283 & (Note C) & NA & & - & & - & & - & & - & & - \\
\hline 54 & Subtotal - Deficient / (Excess) ADIT & & & \$ & & \$ & & \$ & & \$ & - & \$ & \\
\hline 55 & Total - Deficient / (Excess) ADIT & & & \$ & 42,266,170 & \$ & 41,884,277 & \$ & (1,705,968) & \$ & 40,178,309 & \$ & \((1,153,755)\) \\
\hline
\end{tabular}



\section*{Instructions}
1. For transmission allocated deficient / (excess) accumulated deferred income taxes (ADIT) related to rate change(s) to income tax rates occurring after September 30 , 2018, insert new amortization table(s) that delineates the deficient and (excess) ADIT by category (i.e., protected property, unprotected property, and unprotected non-property).
2. Set the amortization period for unprotected property to the average remaining book life and unprotected non-property to 4 years. The amortization of deficient and excess ADIT designated as protected will be calculated using the Average Rate Assumption Method (ARAM) or a manner that complies with the normalization requirements.
3. Update applicable formulas in the "Total Federal Deficient / (Excess) Deferred Income Taxes" and "Total State Deficient / (Excess) Deferred Income Taxes" sections to ensure appropriate inclusion of deficient / (excess) ADIT balances related to rate changes occurring after September 30, 2018.
4. Insert note explaining the event giving rise to the deficient / (excess) ADIT including the start and end date for the amortization. The amortization ceases after the related regulatory asset / liability is drawn down to zero.

\section*{Notes}

\title{
Commonwealth Edison Company
}

\section*{Attachment 1B - Deficient / Excess Deferred Income Tax Amortization Workshee}

A Deficient and (excess) ADIT related to the Tax Cuts and Jobs Act of 2017 (TCJA) will be amortized beginning January 1, 2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's express approval except, balances and categorizations may be changed if required by audit adjustments, amendments to income tax returns, or new IRS guidance. The amortization of protected property related deficient and (excess) ADIT will be calculated using the Average Rate Assumption
Method (ARAM) or a manner that complies with the normalization requirements and may vary by year depending on where each underlying asset resides in its individual life cycle. The amortization of the unprotected property related deficient and (excess) ADIT will be calculated using the average remaining book life of the underlying assets giving rise to the balances and may vary by year depending on where each underyling asset resides in its individual life cycle. The unprotected non-property related deficient and (excess) ADIT will be fully amortized by December 31, 2021. Note - The amortization formula in Column F will change based on where ComEd resides in the amortization cycle. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1
B The remaining unamortized deficient and (excess) ADIT related to the Tax Reform Act of 1986 will be amortized using the Average Rate Assumption Method (ARAM) as provided in the Settlement in Docket No. ER19-5 et al. The current year amortization of deficient and (excess) ADIT is recorded in FERC Accounts 410.1 and 411.1.

C The remaining unamortized deficient and (excess) ADIT related to the llinois "Corporate Rate Increase of 2017 " as of September 30,2018 will be amortized beginning October 1,2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's xpress approval except, balances and categorizations may be changed if required by audit adjustments or tax return amendments. The amortization of the unprotected property related deficient and (excess) ADIT will be calculated and deficient ADIT will be fully amortized by September 30, 2022. The unamortized deficient and (excess) state related ADIT including related amortization is reported net of federal taxes. Note - The amortization formula in Column \(F\) will change based on where ComEd resides in the amortization cycle. The current year amortization of excess and deficient deferred income taxes is recorded in FERC Accounts 410.1 and 411.1.

D The remaining unamortized deficient and (excess) ADIT related to the llinois "Corporate Rate Increase of 2011" as of September 30, 2018 will be amortized beginning October 1,2018 based on the prescribed amortization periods as provided in the Settlement in Docket No. ER19-5 et al. The amortization periods for unprotected property and unprotected non-property related deficient and (excess) ADIT are fixed and cannot be changed without the Commission's
express approval except, balances and categorizations may be changed if required by audit adjustments or tax return amendments. The amortization of the unprotected property related deficient and (excess) ADIT will be calculated俍 nd deficient ADIT wiil be fuly a mortized by September 30, 2022. The unamoritized deficient and (excess) state related ADIT incluaing related amoritizaition is reported net of federal taxes. No 411 will change based on where ComEd resides in the amortization cycle. The current year amortization of excess and deficient deferred income taxes is recorded in FERC Accounts 410.1 and 411.1 .



\(2\)



\section*{Commonwealth Edison Company}

\section*{Attachment 2 - Taxes Other Than Income Worksheet}
\begin{tabular}{|c|c|c|c|c|}
\hline Othe & Taxes & \multicolumn{2}{|l|}{Page 263} & Allocated Amount \\
\hline & Plant Related & \multicolumn{3}{|c|}{Net Plant Allocator} \\
\hline 1 & Real Estate & \multicolumn{3}{|l|}{29,166,788} \\
\hline 2 & Illinois Use Tax on Purchases & \multicolumn{3}{|l|}{290,297} \\
\hline 3 & Vehicle Use & \multicolumn{3}{|l|}{11,586} \\
\hline 4 & State Franchise Tax & \multicolumn{3}{|l|}{2,581,199} \\
\hline 5 & Chicago Use & \multicolumn{3}{|l|}{907} \\
\hline 6 & Chicago Transaction & \multicolumn{3}{|l|}{86,303} \\
\hline 7 & Chicago Dark Fiber Rev. Tax & \multicolumn{3}{|l|}{0} \\
\hline & Total Plant Related & 32,137,080 & 21.76\% & 6,994,283 \\
\hline \multicolumn{2}{|r|}{Labor Related} & \multicolumn{3}{|c|}{Wages \& Salary Allocator} \\
\hline 9 & Unemployment \& state unemployment & \multicolumn{3}{|l|}{509,250} \\
\hline 10 & FICA & \multicolumn{3}{|l|}{25,607,136} \\
\hline 11 & \multirow[t]{3}{*}{City of Chicago} & \multirow[t]{2}{*}{0} & & \\
\hline 12 & & & & \\
\hline 13 & & & & \\
\hline 14 & Total Labor Related & 26,116,386 & 14.25\% & 3,722,171 \\
\hline & \multirow[t]{5}{*}{Other Included} & \multicolumn{3}{|c|}{Net Plant Allocator} \\
\hline \multicolumn{4}{|l|}{15} & \\
\hline \multicolumn{4}{|l|}{16} & \\
\hline \multicolumn{4}{|l|}{17} & \\
\hline \multicolumn{4}{|l|}{18} & \\
\hline 19 & Total Other Included & 0 & 21.76\% & 0 \\
\hline 20 & Total Included (Lines \(8+14\) + 19) & 58,253,466 & & 10,716,454 \\
\hline \multicolumn{5}{|c|}{Currently Excluded} \\
\hline 21 & Electricity Excise Tax & \multicolumn{3}{|l|}{0} \\
\hline 22 & Rider RCA - Low Income Assistance & \multicolumn{3}{|l|}{44,175,108} \\
\hline 23 & Rider RCA - Renewable & \multicolumn{3}{|l|}{4,596,748} \\
\hline 24 & Electricity Distribution & \multicolumn{3}{|l|}{102,414,425} \\
\hline 25 & Infrastructure Tax & \multicolumn{3}{|l|}{86,010,398} \\
\hline 26 & Municipal Utility & \multicolumn{3}{|l|}{727,020} \\
\hline 27 & Public Utility Fund & \multicolumn{3}{|l|}{1,010,244} \\
\hline 28 & Subtotal, Excluded & \multicolumn{3}{|l|}{238,933,943} \\
\hline 29 & Total, Included and Excluded (Line 20 + Line 28) & \multicolumn{3}{|l|}{297,187,409} \\
\hline 30 & Total Other Taxes from p114.14.c & 297,187,409 & & \\
\hline
\end{tabular}

Difference (Line 29 - Line 30)

\section*{Criteria for Allocation:}

A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are 100\% recovered at retail they shall not be included.
B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100\% recovered at retail they shall not be included.
C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Gross Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.
E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year.

\section*{Commonwealth Edison Company}

\section*{Attachment 3 - Revenue Credit Workpaper}
Accounts 450 \& 451
1 Late Payment Penalties Allocated to Transmission\$ 1,866,303
Account 454 - Rent from Electric Property
2 Rent from Electric Property - Transmission Related12,163,744
Account 456 - Other Electric Revenues (Note 1)Transmission for Others (Note 3)7,308,1694 Schedule 1ANet revenues associated with Network Integration Transmission Service (NITS) for which the load is notTransmission Owner) (Note 3)
6 Point to Point Service revenues for which the load is not included in the divisor received by Transmission Owner
PJM Transitional Market Expansion (Note 1)
9 Professional Services
10 Revenues from Directly Assigned Transmission Facility Charges (Note 2)11 Rent or Attachment Fees associated with Transmission Facilities
Gross Revenue Credits
included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by
7 PJM Transitional Revenue Neutrality (Note 1)\$ 43,617,982Gross Revenue Credits
Amount offset from Note 3 belowTotal Account 454 and 456
Note 1: All revenues related to transmission that are received as a transmission owner (i.e., not receivedas a LSE), for which the cost of the service is recovered under this formula, except as specificallyprovided for elsewhere in this Attachment or elsewhere in the formula will be included as a revenuecredit or included in the peak on line 174 of Appendix A.Note 2: If the costs associated with the Directly Assigned Transmission Facility Charges are included inthe Rates, the associated revenues are included in the Rates. If the costs associated with the DirectlyAssigned Transmission Facility Charges are not included in the Rates, the associated revenues are notincluded in the Rates.

Note 3: If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support. For example revenues associated with distribution facilities. In addition Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.


\section*{Commonwealth Edison Company}

\section*{Attachment 5 - Cost Support}


Transmission / Non-transmission Cost Support



Regulatory Expense Related to Transmission Cost Support

\section*{Commonwealth Edison Company}

Directly Assigned ARG
74 Regulatory Commission Exp Account 928

\section*{Attachment 5 - Cost Support}




Excluded Plant Cost Support
\[
\text { Appendix A Line \#s, Descriptions, Notes, Form } 1 \text { Page \#s and Instructions }
\]
\(149 \begin{gathered}\text { Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities } \\ \text { Excluded Transmission Facilities }\end{gathered}\)



\begin{tabular}{|c|c|c|}
\hline \multicolumn{2}{|l|}{} & 3,945,352 \\
\hline  & 14.25\% & 104,139,258 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Network Credits Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & \[
\begin{array}{|c|}
\hline \begin{array}{c}
\text { Outstanding Network } \\
\text { Credits }
\end{array} \\
\hline
\end{array}
\] & \multirow[t]{2}{*}{Description of the Credits} \\
\hline \(53 \begin{gathered}\text { Network Credits } \\ \text { Outstanding Network Credits }\end{gathered}\) & \multirow[t]{2}{*}{(Note N)} & \begin{tabular}{c} 
Enter \({ }^{\text {s }}\) \\
\hline
\end{tabular} & \\
\hline & & \multicolumn{2}{|r|}{Add more lines if necessary} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{2}{|l|}{Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions} & \[
\begin{array}{|l|l|}
\hline \text { Outstanding Network } \\
\text { Credits }
\end{array}
\] & \multirow[t]{2}{*}{Description of the Credits} \\
\hline  & \multirow[t]{2}{*}{(Note N)} & Enter \$ & \\
\hline & & \multicolumn{2}{|r|}{Add more lines if necessary} \\
\hline
\end{tabular}

Instructions:
Remove ali investment below 69 kV or generator step up transtormers incluced in transmission plant in service that

A Total investment in sumstat sed.
A Total investment in substation
B ldentifibul investment in Transmission (provide workpapers) \(\begin{gathered}\text { Example } \\ 1,000,000 \\ 50000\end{gathered}\)
\(\begin{array}{ll}\text { B Identifiale investment in Transmission (provide workpapers) } & 5000000 \\ \text { C Identifiale ininestment in instribution (rovivide workpapers) } & 400,000 \\ & \end{array}\)
\begin{tabular}{l}
1,000000 \\
\(\begin{array}{l}\text { 500, } \\
\text { 40000 } \\
444,444\end{array}\) \\
\hline
\end{tabular}

\section*{Adjustments to Transmission O\&M}
\begin{tabular}{|ccc|}
\hline & & Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions \\
\hline 56 & Transmission O\&M & \\
\hline & Less Account 565 & P321.112.b \\
57 & & P321.96.b \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline Total & \begin{tabular}{c} 
Transm o\&M \\
LSE Adiustment
\end{tabular} & \begin{tabular}{c} 
Transmission \\
Related
\end{tabular} & \begin{tabular}{l} 
Details
\end{tabular} \\
\hline
\end{tabular}

Interest Expense Adjustment
\begin{tabular}{|c|c|c|c|c|}
\hline Appendix A Line \#s, Descriptions, Notes, Form 1 Page \#s and Instructions & Long Term Interest per Form 1 & Amortization related to Interest Rate Swaps & \(\underset{\substack{\text { Interest }}}{\substack{\text { Total Long Term }}}\) & Details \\
\hline
\end{tabular}

Attachment 5 - Cost Support

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{\({ }_{173}\) Network Zonal Service Rate} & ons & & \multicolumn{3}{|l|}{\multirow[t]{2}{*}{1 CP Peak}} \\
\hline & (Note L) & PJM Data & & & \\
\hline
\end{tabular}

Note: ComEd does not have biling determinants of is wholesal customers.
This is confidential intormation in the possession of PJM Interconnection, LLC
Total

\section*{Commonwealth Edison Company}

\section*{Attachment 6 - Estimate and Reconciliation Worksheet}


\section*{Reconciliation Details}
1 April Year 2 TO populates the formula with Year 1 data

Year 2 TO estimates all transmission Cap Adds for Year 2 weighted based on Months expected to be in service in Year 2
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[t]{5}{*}{} & \multirow[b]{5}{*}{\begin{tabular}{l}
(A) \\
Other Projects PIS (Monthly change in balance)
\end{tabular}} & \multirow{6}{*}{\begin{tabular}{l}
(B) \\
Grand Prairie CWIP EOY Balance and Increments
\end{tabular}} & \multirow[t]{4}{*}{(C)} & \multicolumn{2}{|l|}{Time Weighted Amounts
\[
(D)=(A) *(C) / 12(E)=(B) *(C) / 12
\]} & \multirow[t]{2}{*}{} \\
\hline & & & & \multicolumn{2}{|l|}{Other Projects Grand Prairie} & \\
\hline & & & & \multirow[t]{3}{*}{PIS (Monthly
change in
balance)} & \multirow[t]{3}{*}{CWIP EOY Balance and Increments} & \\
\hline & & & & & & \\
\hline & & & Weighting & & & \\
\hline Dec Balance & & & 12 & \multicolumn{2}{|l|}{} & \\
\hline Jan & & & 11.5 & - & & \\
\hline Feb & & & 10.5 & - & & \\
\hline Mar & & & 9.5 & - & & \\
\hline Apr & & & 8.5 & - & & \\
\hline May & & & 7.5 & - & & \\
\hline Jun & & & 6.5 & - & & \\
\hline Jul & & & 5.5 & - & - & \\
\hline Aug & & & 4.5 & - & & \\
\hline Sep & & & 3.5 & - & & \\
\hline Oct & & & 2.5 & - & - & \\
\hline Nov & & & 1.5 & - & - & \\
\hline Dec & & & 0.5 & - & - & \\
\hline Total & - & - & & - & - & Total \\
\hline & & & & \#DIV/0! & & Average Months [total column (D)/ total column (A)*12] \\
\hline New Transmi & Plant Additions & Year 2 (weight & hs in service) & - & & Total Column D To line 17 of Appendix A \\
\hline CWIP (weigh & onthly balances) & & & & - & Total Column E To line 43 of Appendix A \\
\hline
\end{tabular}

Year 3 TO estimates all transmission Cap Adds during Year 3 weighted based on Months expected to be in service in Year 3


New Transmission Plant Additions for Year 2 (weighted by months in service)



\section*{Attachment 7 - Transmission Enhancement Charge Worksheet}





\section*{Commonwealth Edison Company \\ Attachment 8 - Company Exhibit - Securitization Workpaper}
Line \#Long Term Interest100 Less LTD Interest on Securitization BondsCapitalizationLess LTD on Securitization Bonds 0

\section*{Commonwealth Edison Company}

\section*{Attachment 9 - Depreciation Rates}
\begin{tabular}{lrr}
\multicolumn{1}{c}{ Plant Type } & \begin{tabular}{r} 
Deprec. \\
Rate (\%)
\end{tabular} \\
\cline { 3 - 3 } Transmission (1) & \\
& 2.36 \\
General and Intangible Plant & \\
Acount 390: Structures and Improvement & 2.53 \\
Account 391.01: Office Furniture \& Equipment: Office Machines & 24.66 \\
Account 391.02: Office Furniture \& Equipment: Furniture/Equipment & 8.48 \\
Account 391.03: Office Furniture \& Equipment: Computer Equipment & 17.64 \\
Account 392.00: Transportation Equipment - Passenger Cars & 2.93 \\
Account 392.01: Transportation Equipment - Tractor Trucks & 2.73 \\
Account 392.02: Transportation Equipment - Trailers & 3.21 \\
Account 392.05: Transportation Equipment - Trucks < 13,000 pounds & 7.86 \\
Account 392.06: Transportation Equipment - Trucks > 13,000 pounds & 5.91 \\
Account 393: Stores Equipment & 5.87 \\
Account 394: Tools, Shop, \& Garage Equipment & 3.83 \\
Account 395: Laboratory Equipment & 7.36 \\
Account 396: Power Operated Equipment & 5.52 \\
Account 397: Communications Equipment & 6.91 \\
Account 397.01: Communications Equipment: Mesh Comm. Network De & 12.96 \\
Account 397.02: Communications Equipment: Smart Street Lights & 9.69 \\
Account 398: Miscellaneous Equipment & 6.87 \\
Account 303: Miscellaneous Intangible Plant
\end{tabular}

Source: Docket ER14-1203-000
(1) ComEd applies a single composite depreciation rate to Transmission Plant. The composite rate is determined by calculating the weighted average rate of Accounts 350-359. Within five years of the effective date of the Settlement in Docket No ER19-5 et al, and at least every five years thereafter, ComEd will file an FPA Section 205 rate proceeding to revise its depreciation rates (unless the company has otherwise submitted an FPA Section 205 rate filing that addresses its depreciation rates in the prior five years).

\section*{ATTACHMENT 15}

\section*{ADDITIONAL SUPPORTING DOCUMENTATION}



Note
The five year hold harmless period related to the Constellation merger ended effective March 12, 2017.
The five year hold harmless period related to the PHI merger consummated effective March 23, 2016 terminated March 23, 2021.

\section*{Commonwealth Edison Company}

Adjustment to FF1 Amount for Appendix A, Line 60
Transmission Lease Payments
Year 2020
\begin{tabular}{|c|c|c|c|}
\hline Line
No. & Description & & Amount \\
\hline & (A) & & (B) \\
\hline 1 & FF1 Entry at p200.4.c (Property Under Capital Leases) & \$ & 7,849,772 \\
\hline 2 & Portion of FF1 Recorded Amount Related to Distribution & & (7,849,772) \\
\hline 3 & Portion of FF1 Amount Related to Transmission Lease Payments & \$ & - \\
\hline
\end{tabular}

Line


Salary
Annual Incentive for 2020
Perquisites
LTPSA/RstStk/StkOptions (2)
Benefits and Payroll Taxes
All Other
7 Subtotal
8 Payroll Taxes for LTPSA/RstStk/StkOptions (3)
9 ComEd Percentage
10 Sub Total
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline BSC & ComEd & BSC & BSC & BSC & BSC & BSC & BSC & BSC & BSC & BSC & BSC & BSC & BSC & BSC & BSC & BSC & BSC & BSC & Total \\
\hline (B) & (C) & (D) & (E) & (F) & (G) & (H) & (I) & (J) & (J) & (K) & (L) & (M) & (N) & (O) & (P) & (Q) & (R) & (S) & (T) \\
\hline \$ 1,293 & \$ 577 & \$ & \$ 600 & & \$ & \$ & \$ 499 & \$ & \$ & \$ - & \$ & & \$ & \$ & \$ & \$ & \$ & \$ - & \$ 2,969 \\
\hline 1,898 & 535 & 966 & 377 & 638 & 783 & 574 & 443 & 285 & 51 & 539 & 599 & 418 & 189 & 643 & - & 172 & 189 & & 9,297 \\
\hline 128 & 27 & - & 17 & - & - & - & 61 & - & - & - & - & - & - & - & - & - & - & - & 233 \\
\hline 5,096 & 911 & 1,291 & 483 & 1,438 & 1,448 & 622 & 380 & 1,410 & 33 & 739 & 596 & 505 & 152 & 929 & (346) & 196 & 481 & 40 & 16,404 \\
\hline 586 & 335 & - & 272 & - & - & - & 226 & - & - & - & - & - & & - & - & - & - & - & 1,419 \\
\hline 117 & 23 & & 5 & & & & 4 & - & & - & - & & & - & - & - & - & - & 149 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \$ 9,118 & \$ 2,408 & \$ 2,258 & \$ 1,754 & \$ 2,076 & \$ 2,231 & \$ 1,195 & \$ 1,612 & \$ 1,695 & \$ & 84 & \$ 1,278 & \$ 1,196 & \$ & 922 & \$ & 342 & \$ 1,572 & \$ (346) \\
\hline 97 & 66 & 126 & 47 & 140 & 141 & 61 & 37 & 138 & & 3 & 72 & 58 & & 49 & & 15 & 91 & \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{12}{|l|}{\$ 2,010} \\
\hline
\end{tabular}

11 Total 2020 Executive Compensation Exclusion
Notes:
(1) Represents Exelon Executive Committee compensation cost allocated to ComEd and the ComEd CEO.
(2) The exclusion for Exelon BSC Executives was based on amounts allocated to ComEd based primarily using the Modified Massachusetts Formula.
(3) Represents BSC Payroll Tax Rate of \(9.76 \%\) and the ComEd Payroll Tax Rate of \(7.29 \%\)

```

FERC Account 283-Non-Current
ACCELERATEDDEPR
AMORT-BK-PREMIUMS ON REACQD DEBT-7.75%
AMP REG ASSETA
CLOUD COMPUTING
DEFERRED GAIN - SALE OF EASE
DEFERRED REVENUE-NON-CURRENT
DG REG ASSET
S of unconsolidated sub
ENERGY EFFICIENCY PROGRAMS REG ASSET
MARK TO MARKET ADJSST
MGP LIABLITY REG ASSE
PAYROLL TAXES AIP 481(A)
PENSION EXPENSE PROVISION ASSET-7.75%
PORCB - REG ASSET
REG ASSET - CAPITAL LEASES
REG ASSET DIST FORMULA RATE - A-BASE 7.75%
R REG ASSET DIST FORMULA RAEE - MERGERE COST 7.75%
REG ASSTI DTFORMULARATE - STORM COST 7.75%
REG ASSET DISTRIBUTIONFORMULA RATE-7.75%%
REG ASSET ELECTRIC SWAP
Reg Asse- Rate Case
REGULA
SETTLEMENT(CHIC ARBRITRATION)-PRV
SETTLEMENT(INCENTIVE PAY CAPIT) PR
SETTLEMENT(MIDWEST GEN) PROV LI
F
Unamortized Investment Tax Credits
Unamortized Investment Tax Credis
Income Tax Regulatoryy Liability
GGross Up Reclass
Total FERC Account 283

```
101 Grand Total
\begin{tabular}{|c|}
\hline ulatory (Asse \\
\hline  \\
\hline Loss on Reacquired Debt \\
\hline Reguaror (Asset) \\
\hline Regulatory (Asset)/Liab: \\
\hline COVID-19 Regulatory Asset \\
\hline Deferred Gain on Sale of Easement \\
\hline Deferred Revenue - Fiber Optics Lease \\
\hline Regulatory (Asset)/Liab: Distributed Generation \\
\hline Equity In Earnings Uncon Sub \\
\hline Regulatory (Asset)LLiab: Distribution - Energy Efficiency \\
\hline Mark to Market \\
\hline Amortization of regulatory asset MGP - Environmental Remediat \\
\hline Accrued Benefits \\
\hline Pension Contribution - Net of Book Provision 9.5\% \\
\hline Prepaid Pension contribution (shareholder-funded) \\
\hline Regulatory Asset of Distribution Rate Case Matters \\
\hline Regulatory (Asset)LLiab: Capital Leases \\
\hline Regulatory (Asset)/Liab: Distribution - Other Deferred (A-Base) \\
\hline Regulatory (Asset)/Liab: Distribution - Other Deferred (Merger) \\
\hline Requlatory (Asset)/Liab: Distribution - Other Deferred (Storm) \\
\hline Regulatory (Asset)/Liab: Distribution Formula Rate \\
\hline Regulatory (Asset)/Liab: Distribution - Other Deferred (Ash Bo \\
\hline Regulatory Asset of Distribution Rate Case Matters \\
\hline Regulatory Asset of Distribution Rate Case Matters \\
\hline Regulatory (Asset)/Liab: Rider UF \\
\hline Regulatory Asset of Distribution Rate Case Matters \\
\hline Chicago Arbitration Settlement \\
\hline Incentive pay capitaized (Global Settement) \\
\hline Midwest Generation Settlement \\
\hline State Income Taxes - Temporary \\
\hline Swap and Hedging Transactions \\
\hline Swap and Hedging Transactions \\
\hline Deferred ITC \\
\hline Deferred ITC \\
\hline Income Tax Regulatory Liability \\
\hline Income Tax Regulatory Liability \\
\hline Income Tax Regulatory Liability \\
\hline me Tax Regulatory Liability \\
\hline
\end{tabular}

\(\qquad\)

Federal Tax on State Taxes
Illinois
21.00\%

Total
28.51\%

Commonwealth Edison Company
Asset Retirement Supplemental Work Paper
For the Year Ended December 31, 2020
Note: This file is for informational purposes. The deferred income tax impact associated with the retirement of assets is included in Attachment 1A - ADIT but not separately disclosed.

Federal
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{10}{|c|}{Federal} \\
\hline \multicolumn{2}{|l|}{Line Description} & \multicolumn{2}{|r|}{\begin{tabular}{l}
Net \\
Book Value
\end{tabular}} & \multicolumn{2}{|r|}{\begin{tabular}{l}
Net \\
Tax Value
\end{tabular}} & \multicolumn{2}{|l|}{\begin{tabular}{l}
Accrued Taxes \\
Receivable / (Payable)
\end{tabular}} & \multicolumn{2}{|l|}{Deferred Tax Asset / (Liability)} \\
\hline 1 & Cost Basis & \$ & 225,832,517 & \$ & 122,318,695 & \$ & \((103,513,822)\) & & 103,513,822 \\
\hline 2 & Accumulated Reserve & & \((225,832,517)\) & & \((88,938,870)\) & & 136,893,648 & & \((136,893,648)\) \\
\hline 3 & Subtotal & \$ & - & \$ & 33,379,825 & \$ & 33,379,825 & \$ & \((33,379,825)\) \\
\hline 4 & Plant Allocator & & & & & & 21.76\% & & 21.76\% \\
\hline 5 & Allocated & & & & & & 7,263,450 & & (7,263,450) \\
\hline 6 & Federal Tax Rate & & & & & & 21.00\% & & 21.00\% \\
\hline 7 & Total & & & & & \$ & 1,525,324 & \$ & (1,525,324) \\
\hline
\end{tabular}

Illinois
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \(\underline{\text { Line }}\) & Description & \multicolumn{2}{|r|}{\begin{tabular}{l}
Net \\
Book Value
\end{tabular}} & \multicolumn{2}{|r|}{Net Tax Value} & \multicolumn{2}{|l|}{\begin{tabular}{l}
Accrued Taxes \\
Receivable / (Payable)
\end{tabular}} & \multicolumn{2}{|l|}{Deferred Tax Asset / (Liability)} \\
\hline 1 & Cost Basis & \$ & 225,832,517 & \$ & 150,387,240 & \$ & \((75,445,277)\) & \$ & 75,445,277 \\
\hline 2 & Accumulated Reserve & & \((225,832,517)\) & & \((111,557,378)\) & & 114,275,140 & & \((114,275,140)\) \\
\hline 3 & Subtotal & \$ & - & \$ & 38,829,863 & \$ & 38,829,863 & \$ & \((38,829,863)\) \\
\hline 4 & Plant Allocator & & & & & & 21.76\% & & 21.76\% \\
\hline 5 & Allocated & & & & & & 8,449,378 & & \((8,449,378)\) \\
\hline 6 & Illinois Marginal Tax Rate, Net Federal & & & & & & 7.51\% & & 7.51\% \\
\hline 7 & Subtotal & & & & & \$ & 634,126 & \$ & (634,126) \\
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Year & nour & In Serice & \[
\begin{gathered}
\text { 2005 } \\
\text { Depreciation }
\end{gathered}
\] & \[
\begin{gathered}
2006 \\
\text { Depreciation }
\end{gathered}
\] & \[
\begin{gathered}
\text { 2007 } \\
\text { Depreciation }
\end{gathered}
\] & \[
\begin{gathered}
2008 \\
\text { Depreciation }
\end{gathered}
\] & \[
\begin{gathered}
2009 \\
\text { Depreciaition }
\end{gathered}
\] & \[
\begin{gathered}
2010 \\
\text { Depreciaition }
\end{gathered}
\] & \[
\begin{aligned}
& \text { 2011 } \\
& \text { Depreciation }
\end{aligned}
\] & \[
\begin{gathered}
2012 \\
\text { Depreciation }
\end{gathered}
\] & \[
\begin{gathered}
2013 \\
\text { Depreciaition }
\end{gathered}
\] & \[
\begin{gathered}
2014 \\
\text { Depreciation }
\end{gathered}
\] & \[
\begin{gathered}
2015 \\
\text { Depreciation }
\end{gathered}
\] & \[
\begin{gathered}
\text { 2016 } \\
\text { Depreciation }
\end{gathered}
\] & \[
\begin{gathered}
2017 \\
\text { Depreciation }
\end{gathered}
\] & \[
\begin{gathered}
2018 \\
\text { Depreciation }
\end{gathered}
\] & \[
\begin{gathered}
\text { 2019 } \\
\text { Depreciation }
\end{gathered}
\] & \[
\begin{gathered}
2020 \\
\text { Depreciation }
\end{gathered}
\] & Accumulated Depreciation & AFUDC Equity \\
\hline 2005 & & & & & & & & & & & & & & & & & & & & \\
\hline \({ }_{2006}^{2007}\) & 14,088,970 & \(14,088,970\)
55250
5 & & (123,278) & \(\underset{(24.5857)}{(4,55)}\) &  &  & \({ }_{\substack{\text { c } \\(273,326) \\(10720)}}^{(2250}\) &  & \({ }_{\substack{(277,366) \\(10.720)}}^{(2.50)}\) &  & \({ }_{(0}^{(307.120)}(12.246)\) & \({ }_{(0}^{(3077.140)}\) & (307,100) & \({ }_{( }^{(3077.140)}(12.046)\) & \(\underbrace{}_{\binom{(307,140)}{(12.046)}}\) &  & \({ }_{\text {c }}^{(332,500)}(13.041)\) & \({ }_{(4,183,722)}^{(154,417)}\) & \({ }_{\text {9,905,248 }}^{398,173}\) \\
\hline 2008 & \({ }_{507,413}\) & \({ }_{507,413}\) & & & & (4,440) & (0,844) & (12,844) & \({ }_{(0,844)}\) & (10,844) & (19,844) & \({ }^{(11,1,062)}\) & (11.062) & (11.062) & \({ }^{(121,062)}\) & (11.062) & \({ }^{(11,975)}\) & (11,975) & (132,920) & 374,493 \\
\hline 2009 & \({ }_{1}^{1,1612,359}\) & 1,762,359 & & & & & (11,275) & \({ }_{(6,957)}^{(22,50)}\) & (22,550) & (22,550) & (22,550) & (25,339) & (25,339) & \({ }_{(15639)}^{(25,395)}\) & (25,339) & \({ }^{(25,339)}\) & (27,43) & (12,43) & (183,034) & 879,325
556.496 \\
\hline 2011 & 1,720,440 & \({ }^{1,720,440}\) & & & & & & & \((16,68)\) & (33,377) & (33,37) & (37,506) & \({ }^{(37,506)}\) & (37,506) & (37,506) & (37,506) & (40,602) & (40,602) & (352,176) & 1,368,264 \\
\hline \({ }_{2013}^{2012}\) &  &  & & - & - & & & . & & & (20,761) & (46.659) & \({ }^{(24,0.59} \times\) & (46,.65) & \({ }^{(24,0.95)}\) & \({ }^{(24,6599)}\) & \({ }_{\text {(50.512) }}\) & (50.512) & ( &  \\
\hline 2014 & 538,307 & 538,307 & & & & & & & & & & (5,868) & (11,735) & (11,735) & (11,735) & (11,735) & (12,704) & (12,704) & (78,216) & \({ }_{460,091}\) \\
\hline \({ }_{2016}^{2015}\) & \({ }_{\text {l }}^{1,1595982}\) &  & & & & & & & & & & & (12,642) & \({ }_{(33,319)}^{(25,85)}\) & (66,637) & \({ }_{(66,677)}\) & (72,139) & \({ }_{(72,139)}\) & \({ }_{(310,871)}^{(143,24)}\) &  \\
\hline 2017 & 2,825,8,88 & 2,825,818 & & & & & & & & & & & & & (30,801) & (61.603) & (66,689) & (66,689) & (225,782) & 2,600,036 \\
\hline \({ }_{2019}^{2018}\) &  &  & & & & & & & & & & & & & & (43,77) & (94,784) & (9, \({ }_{(92,316)}^{(92,74)}\) & \({ }_{\substack{(1238,474)}}^{(23,34)}\) &  \\
\hline 2020 & 6,328,933 & \({ }_{6,38,933}\) & & & & & & & & & & & & & & & & (77,681) & (74,681) & \({ }_{6,25,252}^{5}\) \\
\hline Total & 43,82,600 & 43,828,600 & & \({ }^{(123,27}\) & (251,392) & \({ }^{(260,667)}\) & (305,165) & (322,397) & (347,042) & (374,417) & (405,863) & (485,270) & (503,799) & (599,741) & (613,860) & (688,439) & (888,832) & (959,671) & (7,030,816) & 36,797,784 \\
\hline Deprecia & & & & 1.75\% & 1.75\% & 1.75\% & 1.94\% & 1.94\% & 1.94\% & 1.94\% & 1.94\% & 2.8\% & 2.18\% & 2.18\% & 2.18\% & 2.18\% & 2.36\% & 2.36\% & & \\
\hline
\end{tabular}

Commonwealth Edison Company
AFUDC Equity (Originations)
For the Year Ended: December 31, 2020
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Year & & General Ledger \({ }^{1}\) & \multicolumn{2}{|l|}{Adjustments \({ }^{2}\)} & \multicolumn{2}{|r|}{Amount Incurred \({ }^{3}\)} & Transmission Allocator \({ }^{4}\) & \multicolumn{2}{|r|}{Allocated Incurred Amount \({ }^{5}\)} & \multicolumn{2}{|l|}{\begin{tabular}{l}
Allocated \\
In-Service Amount \({ }^{6}\)
\end{tabular}} \\
\hline 2005 & \$ & - & \$ & - & \$ & - & 0.000\% & \$ & - & \$ & - \\
\hline 2006 & & 91,172,210 & & \((30,683,759)\) & & 60,488,452 & 23.292\% & & 14,088,970 & & 14,088,970 \\
\hline 2007 & & 2,656,045 & & - & & 2,656,045 & 20.805\% & & 552,590 & & 552,590 \\
\hline 2008 & & 2,364,977 & & - & & 2,364,977 & 21.455\% & & 507,413 & & 507,413 \\
\hline 2009 & & 5,458,492 & & - & & 5,458,492 & 21.295\% & & 1,162,359 & & 1,162,359 \\
\hline 2010 & & 3,446,527 & & - & & 3,446,527 & 20.810\% & & 717,222 & & 717,222 \\
\hline 2011 & & 8,188,672 & & - & & 8,188,672 & 21.010\% & & 1,720,440 & & 1,720,440 \\
\hline 2012 & & 5,188,989 & & - & & 5,188,989 & 21.230\% & & 1,101,622 & & 1,101,622 \\
\hline 2013 & & 10,143,803 & & - & & 10,143,803 & 21.100\% & & 2,140,342 & & 2,140,342 \\
\hline 2014 & & 2,461,396 & & - & & 2,461,396 & 21.870\% & & 538,307 & & 538,307 \\
\hline 2015 & & 5,170,939 & & - & & 5,170,939 & 22.430\% & & 1,159,842 & & 1,159,842 \\
\hline 2016 & & 13,664,542 & & - & & 13,664,542 & 22.370\% & & 3,056,758 & & 3,056,758 \\
\hline 2017 & & 12,107,189 & & - & & 12,107,189 & 23.340\% & & 2,825,818 & & 2,825,818 \\
\hline 2018 & & 19,010,992 & & - & & 19,010,992 & 21.126\% & & 4,016,267 & & 4,016,267 \\
\hline 2019 & & 17,379,337 & & - & & 17,379,337 & 22.508\% & & 3,911,716 & & 3,911,716 \\
\hline 2020 & & 29,085,170 & & - & & 29,085,170 & 21.760\% & & 6,328,933 & & 6,328,933 \\
\hline TOTAL & \$ & 227,499,280 & \$ & \((30,683,759)\) & \$ & 196,815,521 & & \$ & 43,828,600 & \$ & 43,828,600 \\
\hline
\end{tabular}

Footnotes
\({ }^{1}\) Incurred AFUDC Equity per the general ledger by year.
\({ }^{2}\) Balances agree to adjustments to incurred AFUDC Equity .
\({ }^{3}\) Represents AFUDC Equity incurred by year.
\({ }^{4}\) Based on the applicable plant related transmission allocator by year.
\({ }^{5}\) Balances represent the incurred AFUDC Equity allocated to transmission
\({ }^{6}\) Balances represent the in-service AFUDC equity per the fixed asset system

Commonwealth Edison Company AFUDC Equity Book Depreciation Work Paper

For the Year Ended: December 31, 2020
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{2020 FERC Form 1, Page 337} \\
\hline Account Number & Depreciable
Plant Basis
(in Thousands) & Applied Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 5,780,171 & 2.36\% & 100.00\% & 2.36\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 5,780,171 & & 100.00\% & 2.36\% \\
\hline \multicolumn{5}{|c|}{2019 FERC Form 1, Page 337} \\
\hline Account Number & Depreciable Plant Basis (in Thousands) & Applied Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 5,566,174 & 2.36\% & 100.00\% & 2.36\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 5,566,174 & & 100.00\% & 2.36\% \\
\hline \multicolumn{5}{|c|}{2018 FERC Form 1, Page 337} \\
\hline & Depreciable & Applied & & \\
\hline Account Number & Plant Basis (in Thousands) & Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 5,329,839 & 2.18\% & 100.00\% & 2.18\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 5,329,839 & & 100.00\% & 2.18\% \\
\hline \multicolumn{5}{|c|}{2017 FERC Form 1, Page 337} \\
\hline & Depreciable & Applied & & \\
\hline Account Number & Plant Basis (in Thousands) & Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 5,066,653 & 2.18\% & 100.00\% & 2.18\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 5,066,653 & & 100.00\% & 2.18\% \\
\hline \multicolumn{5}{|c|}{2016 FERC Form 1, Page 337} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline Account Number & \begin{tabular}{l}
Depreciable \\
Plant Basis \\
(in Thousands)
\end{tabular} & Applied Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 4,510,780 & 2.18\% & 100.00\% & 2.18\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 4,510,780 & & 100.00\% & 2.18\% \\
\hline \multicolumn{5}{|c|}{2015 FERC Form 1, Page 337} \\
\hline \begin{tabular}{l}
Account \\
Number
\end{tabular} & Depreciable
Plant Basis
(in Thousands) & Applied Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 4,118,395 & 2.18\% & 100.00\% & 2.18\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 4,118,395 & & 100.00\% & 2.18\% \\
\hline \multicolumn{5}{|c|}{2014 FERC Form 1, Page 337} \\
\hline \begin{tabular}{l}
Account \\
Number
\end{tabular} & Depreciable
Plant Basis
(in Thousands) & Applied Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 3,764,896 & 2.18\% & 100.00\% & 2.18\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 3,764,896 & & 100.00\% & 2.18\% \\
\hline \multicolumn{5}{|c|}{2013 FERC Form 1, Page 337} \\
\hline Account Number & Depreciable
Plant Basis
(in Thousands) & Applied Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 3,346,868 & 1.94\% & 100.00\% & 1.94\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 3,346,868 & & 100.00\% & 1.94\% \\
\hline \multicolumn{5}{|c|}{2012 FERC Form 1, Page 337} \\
\hline Account Number & Depreciable
Plant Basis
(in Thousands) & \begin{tabular}{c} 
Applied \\
Depr. Rate \\
Percent \\
\hline
\end{tabular} & Ratio & Blended \\
\hline Transmission & 3,219,990 & 1.94\% & 100.00\% & 1.94\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 3,219,990 & & 100.00\% & 1.94\% \\
\hline \multicolumn{5}{|c|}{2011 FERC Form 1, Page 337} \\
\hline & Depreciable & Applied & & \\
\hline Account Number & Plant Basis (in Thousands) & Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 3,042,332 & 1.94\% & 100.00\% & 1.94\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 3,042,332 & & 100.00\% & 1.94\% \\
\hline \multicolumn{5}{|c|}{2010 FERC Form 1, Page 337} \\
\hline & Depreciable & Applied & & \\
\hline Account Number & Plant Basis (in Thousands) & Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 2,884,017 & 1.94\% & 100.00\% & 1.94\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 2,884,017 & & 100.00\% & 1.94\% \\
\hline \multicolumn{5}{|c|}{2009 FERC Form 1, Page 337} \\
\hline & Depreciable & Applied & & \\
\hline Account Number & Plant Basis (in Thousands) & Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 2,838,706 & 1.94\% & 100.00\% & 1.94\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 2,838,706 & & 100.00\% & 1.94\% \\
\hline \multicolumn{5}{|c|}{2008 FERC Form 1, Page 337} \\
\hline & Depreciable & Applied & & \\
\hline Account Number & Plant Basis (in Thousands) & Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 2,734,400 & 1.75\% & 100.00\% & 1.75\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 2,734,400 & & 100.00\% & 1.75\% \\
\hline \multicolumn{5}{|c|}{2007 FERC Form 1, Page 337} \\
\hline Account Number & \[
\begin{gathered}
\text { Depreciable } \\
\text { Plant Basis } \\
\text { (in Thousands) } \\
\hline
\end{gathered}
\] & Applied Depr. Rate Percent & Ratio & Blended \\
\hline Transmission & 2,402,137 & 1.75\% & 100.00\% & 1.75\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 2,402,137 & & 100.00\% & 1.75\% \\
\hline \multicolumn{5}{|c|}{2006 FERC Form 1, Page 337} \\
\hline Account Number & Depreciable
Plant Basis
(in Thousands) & \begin{tabular}{c} 
Applied \\
Depr. Rate \\
Percent \\
\hline
\end{tabular} & Ratio & Blended \\
\hline Transmission & 2,264,539 & 1.75\% & 100.00\% & 1.75\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 2,264,539 & & 100.00\% & 1.75\% \\
\hline \multicolumn{5}{|c|}{2005 FERC Form 1, Page 337} \\
\hline \begin{tabular}{l}
Account \\
Number
\end{tabular} & Depreciable
Plant Basis
(in Thousands) & \begin{tabular}{c} 
Applied \\
Depr. Rate \\
Percent \\
\hline
\end{tabular} & Ratio & Blended \\
\hline Transmission & 2,344,558 & 1.75\% & 100.00\% & 1.75\% \\
\hline 352 & & & 0.00\% & 0.00\% \\
\hline 353 & & & 0.00\% & 0.00\% \\
\hline 354 & & & 0.00\% & 0.00\% \\
\hline 355 & & & 0.00\% & 0.00\% \\
\hline 356 & & & 0.00\% & 0.00\% \\
\hline 357 & & & 0.00\% & 0.00\% \\
\hline 358 & & & 0.00\% & 0.00\% \\
\hline Total & 2,344,558 & & 100.00\% & 1.75\% \\
\hline
\end{tabular}```


[^0]:    ${ }^{1}$ This Compliance Tariff Filing has also been uploaded to the Board of Public Utilities' E-Filing system. Consistent with the Order issued in connection with In the Matter of the New Jersey Board of Public Utilities' Response to the COVID-19 Pandemic for a Temporary Waiver of Requirements for Certain Non-Essential Obligations, BPU Docket No. EO20030254, Order dated March 19, 2020, these documents are only being electronically filed with the Secretary of the Board and the proposed Service List. No paper copies will follow.

[^1]:    *MGS Secondary includes MGS Secondary and MGS Secondary Electric Vehicle Charging

[^2]:     2. ADIT items related only to Transmission are directly assigned to Column D
    3. ADIT items related to Plant other than general plant, intangible plantor or common plant and not in Colums $\mathrm{C} \& \mathrm{D}$ are included in Column
    4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns $\mathrm{C} \& \mathrm{D}$ are included in Column F
    5. Deferred income taxes arise when items are
    the associated ADIT amount shall be excluded

[^3]:    Instructions for Account $283:$

    1. ADIT items related only to
    DTTT items related only to Non-Electric Operations (e.g, Gas, water, Sewer)
    ADIT items related to to Plant other than general plant, intangibibe plant or or
    . ADIT items related to labor, general plant, intangible plant, or common plant and nat in Coums C \& D are ind D are included in Column E
    2. Deferred income taxes arise when items are included in taxable income in dififerent periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula,
[^4]:    $\frac{\text { Note: }}{\text { A: Merger-related costs incurred during hold harmless period are to be excluded from rate unless approved by FERC order. }}$

[^5]:    $\frac{\text { Notes: }}{1}$ Columns (A), (B), (C), and (D) are fixed and cannot be changed absent Commission approval or acceptance. The depreciation / amortization expense is calculated separately for each row.

[^6]:    $\begin{array}{ll}18 & \text { Instructions for Account } 282: \\ 19 & \text { 1. ADIT items related only to } \\ \text { Non-Electric Operations (e.g, Gas, water, Sewer) or Production are directly asigned to Column C }\end{array}$ 2. ADIT items related only to Transmission are directly assigned to Column D
    3. ADIT items related to Plant other than general plant, intangible plant or common plant and not in Columss $\mathrm{C} \& \mathrm{D}$ are included in Column
    4. ADIT items related to labor, general plant, intangible plant, or common plant and not in Columns $\mathrm{C} \& \mathrm{D}$ are included in Column F
    5. Deferred income taxes arise when items are
    the associated ADIT amount shall be excluded

[^7]:    $\frac{\text { Note: }}{\text { A: Merger-related costs incurred during hold harmless period are to be excluded from rate unless approved by FERC order. }}$

[^8]:    Account 454- Rent from Electric Property
    Rent from Electric Property- Transmission Related, Subject to Sharing (Note 3)
    Rent from Electic Property - Transmission Related, Pass to Customers Note 3)
    Rent from Electric Pro
    Total Rent Revenues
    (Sum Lines 1 to 2)
    $7,744,819$
    2105739
    Account $456 \& 456.1$ - Other Electric Revenues (Note 1)
    Schedule 1 1A
    Firm Point to

    | s | 4,799,870 |
    | :---: | :---: |
    |  | 1,960,978 |
    |  | 190,383 |

    transmission owner
    Revenues associated with transmission service not provided under the PJM OATT (Note 4)
    PJM Transitional Reverue Neutrality (Note 1)
    PMM Transitional Market Expansion (Note 1)
    Professional Services (Note 3 )
    Revenues from Directly Assig
    Revenues from Directly Assigned Transmission Facility Charges (Note 2)
    Rent or Attachment Fees associated with Transmission Facilities (Note 3)
    13 Gross Revenue Credits
    (Sum Lines 3, 4-12)
    $16,831,789$
    $(5,167,966$ 11,663,824
    $\frac{\text { Revenue Adiustment to determine Revenue Credit }}{\text { Note } 1 \text { A All revennes rolled to }}$
     specifically provided for erlsewhere in this Attachment or e elsewhere in in the formula, ewill be included as a revenue credit in inine 2 ; provided that the revenue credit on line 2 will not include revenue Sociated with transmission service the loads for which are included in the rate divisor in Attachment $\mathrm{H}-7$, page 1 , line 11.

    16b Note 2:If the costs associated with the Directly Assigned Transmission Facility Charges are ncluded in the Rates, the associated revenues are included in the Rates. If the costs associated with is Directly Assign ission Facility Charges are not included in the Rates, the associated

    160
    Note 3 : Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2)
    (ransmission tower licenses for wireless antennas; (3) right-of-way roperty leases for farming. rransmission tower licenses for wireless antennas; (3) right-of-way property leases for farming,
    grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification
     (including energized circuit maintenance, ,high-voltage substation maintenance, safety traini
    transformer oil testing, and circuit breaker testing) to other utilities and large customers
     sparate subaccounts and by department the revenues and costs associated with each secondary use excepp for the cost of the associated income taxes). The cost associated with the secondary
    a
    $\begin{array}{ll}17 \mathrm{a} & \text { Revenues included in lines } 1-11 \text { which are subject to } 50 / 50 \text { sharing } \\ \text { 17b } & \text { Costs associated with revenues in line e } 17 \text { a }\end{array}$
    17b Costs associated with revenues in line 17 ,
    17 C Net Revenues $(17 \mathrm{a}-17 \mathrm{~b})$
    
    the formula times the allocator used to functionalize the amounts in the FERC account to the
    17f $\begin{aligned} & \text { transmission service at issue. } \\ & \text { Net Revenue Credit }(17 d+17 e)\end{aligned}$
    

    17 g
    18
    Note 4: If the facilities associated with the revenues are not included in the formula, the revenue shown here but not includuded in the total above and is explained in the Cost Support, For example,
    revenues asscoiated with distribution facilitites. In additition, Revenues from Schedule 12 are not revenues associated with distribution facilitites. In addition, Revenues from
    inclued in the toal above to the extent they are credited under Schedule 12 .
    19 Reserved
    $\begin{array}{lll}20 & \text { Total Account 454, } 456 \text { and } 456,1 \\ 21 & \text { Reserved }\end{array}$

[^9]:    A: Work was completed and the cost included as part of another Schedule 12 tariffed project $100 \%$ allocated to PECO and as such, the cost for this project is not being A: Work was complet

    B: No field work was required for this project

[^10]:    ${ }^{1}$ Commonwealth Edison Co., 122 FERC $\mathbb{1}$ 61,030 (2008) ("January 16 Order")
    ${ }^{2}$ The protocols require that ComEd submit the Annual Update by May 15 of each rate year, unless the date for making the Annual Update falls on a weekend, then the filing may be made on the next business day. See ComEd Protocols, § 1.c.
    ${ }^{3}$ Letter Order Accepting Commonwealth Edison Company’s 5/15/09 filing of the 2009 Formula Rate Annual Update, Docket No. ER09-1145 (Mar. 12, 2010).

[^11]:    ${ }^{4}$ See Staff's Guidance on Formula Rate Updates, available at http://www.ferc.gov/industries/electric/indus-act/oatt-reform/staff-guidance.pdf.
    ${ }^{5}$ See Staff Guidance at 1 ("Format").
    ${ }^{6}$ On November 21, 2019, the Commission issued Order No. 864 . Public Utility Transmission Rate Changes to Address Accumulated Deferred Income Taxes, Order No. 864, 84 Fed. Reg. 65,281, 169 FERC $\mathbb{1} 61,139$ (2019). The ER19-5 Settlement provides that the formula rate reflected in this Annual Update include all the information and rate modifications required in Order No. 864. ER19-5 Settlement, at P 3.4.

[^12]:    ${ }^{7}$ ComEd updated the stated depreciation rates in FERC Docket No. ER19-876. See Letter Order, Docket No. ER19876 (Mar. 14, 2019). As noted in the depreciation rate update filing, these depreciation rates are reflected for the first time in this annual update.

[^13]:    ${ }^{8}$ Commonwealth Edison Co., Docket No. ER20-379, Letter Order (Jan. 8, 2020).
    ${ }^{9}$ See Section 2 (Annual Review Procedures) of Attachment H-13B of the PJM OATT.
    ${ }^{10}$ Letter Order Accepting Commonwealth Edison Company’s 5/15/09 filing of the 2009 Formula Rate Annual Update, Docket No. ER09-1145 (Mar. 12, 2010).
    ${ }^{11}$ Id.

