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VIA ELECTRONIC MAIL & OVERNIGHT MAIL

December 12, 2012

In the Matter of the Provision of

Basic Generation Service for Year Two of the Post-Transition Period
-andIn the Matter of the Provision of
Basic Generation Service for the Period Beginning June 1, 2010
-andIn the Matter of the Provision of
Basic Generation Service for the Period Beginning June 1, 2011
-andIn the Matter of the Provision of
Basic Generation Service for the Period Beginning June 1, 2012

Docket Nos. EO03050394, EO09050351, ER10040287, EO11040250
+++++++++++++++++++++++++++++++++++++++
Compliance Tariff Filing Reflecting Changes to Schedule 12 Charges in PJM Open Access
Transmission Tariff Docket No.

Kristi Izzo, Secretary Board of Public Utilities 44 So. Clinton Ave., 9th Floor Trenton, NJ 08625-0350

Dear Secretary Izzo:

Enclosed for filing on behalf of Jersey Central Power & Light Company ("JCP&L"), Atlantic Electric Company ("ACE"), Public Service Electric and Gas Company ("PSE&G") and Rockland Electric Company ("RECO") (collectively, the "EDCs") please find an original and ten copies of tariff sheets and supporting exhibits that reflect changes to the PJM Open Access Transmission Tariff ("OATT") made in response to the annual formula rate update filings made by Potomac-Appalachian Transmission Highline, L.L.C. ("PATH") in Federal Energy

Regulatory Commission ("FERC") Docket No. ER08-386-000, Virginia Electric and Power Company ("VEPCo") in Docket No. ER-08-92-000 and by PSE&G in Docket No. ER08-1233.

Background

In its Order dated October 22, 2003 (BPU Docket No. EO03050394), the Board authorized the EDCs to recover FERC-approved changes in firm transmission service-related charges. The Board has also authorized recovery of FERC-approved changes in firm transmission service-related charges in subsequent orders approving the Basic Generation Service ("BGS") supply procurement process and the associated Supplier Master Agreement ("SMA"). In the most recent Board Order, (BPU Docket No. ER12060552) the Board once again concluded that such a "pass through" of FERC-approved transmission rate changes was appropriate.

The EDCs' pro-forma tariff sheets, included as Attachment 2a (PSE&G), Attachment 3a (JCP&L), Attachment 4a (ACE) and Attachment 5a (RECO), propose effective dates of January 1, 2013 [see comment below], and specifically reflect changes to BGS rates applicable to Fixed Pricing ("BGS-FP") and Commercial and Industrial Energy Pricing ("BGS-CIEP") customers resulting from the PATH, PSE&G, and VEPCo annual formula rate updates filed with FERC on or about September 4, 2012, October 15, 2012 and September 14, 2012, respectively. The specific additional PJM transmission charges related to the PATH, PSE&G, and VEPCo filings are found in Schedule 12 of the PJM OATT.

These Schedule I 2 charges, also defined as Transmission Enhancement Charges ("TECs") in the PJM OATT, were implemented to compensate transmission owners for the annual transmission revenue requirements 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.

Request for Board Approval

The EDCs request approval to implement these revised tariff rates effective January 1, 2013. In support of this request, the EDCs have included pro-forma tariff sheets as noted above. The BGS 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 determinants for calculation of the PJM charges are set forth in Schedule 12 of the PJM OATT and on the Formula Rates page of the PJM website. Copies of all formula rate updates are attached, but can also be found on the PJM website at: http://www.pjm.com/markets-and-operations/transmission-service/formula-rates.aspx.

Attachment 1 shows the derivation of the PSE&G Network Integration Transmission Service (NITS) Charge. The translation of the transmission zone rate impact to the BGS rates of each of the EDCs, assuming implementation on January 1, 2013, is included as Attachments 2, 3, 4 and 5 for PSE&G, JCP&L, ACE and RECO respectively. Attachment 6 shows the cost impact for the January through December 2013 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 PATH, PSE&G, and VEPCo projects posted on the PJM website. Attachment 7 provides excerpts of the schedule 12 OATT indicating responsible share of projects. Attachments 8, 9 and 10 provide the formula rate updates for PATH, PSE&G, and VEPCo respectively.

The EDCs also request that BGS Suppliers be compensated for the changes to the OATT resulting from the implementation of the PSE&G, PATH and VEPCo project annual formula updates effective on January 1, 2013. Suppliers will be compensated subject to the terms and conditions of the applicable SMAs. Any differences between payments to BGS-FP and BGS-CIEP Suppliers and charges to customers will flow through BGS Reconciliation Charges.

This filing satisfies the requirements of ¶¶ 15.9 (a)(i) and (ii) of the BGS-FP and BGS-CIEP SMAs, which mandate that BGS-FP and BGS-CIEP Suppliers be notified of rate increases for firm transmission service, and that the EDC file for and obtain Board approval of an increase in retail rates commensurate with the FERC-implemented rate increase.

We thank the Board for all courtesies extended.

Respectfully submitted,

Mally Besler

Attachments

cc: Jerry May, NJBPU
Alice Bator, NJBPU
John Garvey, NJBPU
Frank Perrotti, NJBPU
Stacy Peterson, NJBPU
Stefanie Brand, Division of Rate Counsel
Service List (via Electronic Mail Server)

Attachment 1

Derivation of PSE&G Network Integration Transmission Service (NITS) Charge

Attachment 1 - PSE&G Network Integration Service Calculation.

Network Integration Service Rate Applicable to PSE&G customers - Effective January 1, 2013 through December 31, 2013

Line #	Description	Rate	Source
			Page 270 in Attachment 10
(1)	Transmission Service Annual Revenue Requirement	\$ 564,875,616.00	-Line 164
			Page 286 in Attachment 10
(2)	Total Schedule 12 TEC Included in above	\$ (246,527,928.00)	Row 6
			Page 50 in Attachment 6a -
(3)	PSE&G Customer Share of Schedule 12 TEC	\$ 124,376,518.84	Column (n)
(4)	Total Transmission Costs Borne by PSE&G customers	\$ 442,724,206.84	=(1) +(2) +(3)
			Page 270 in Attachment 10
(5)	2012 PSE&G Network Service Peak	10,469.8 MW	V -Line 165
(6)	2012 Network Integration Transmission Service Rate	\$ 42,285.83 per	r MW-year_
	Resulting 2012 BGS Firm Transmission Service Supplier Rate	\$ 115.85 per	r MW-day = (6)/365

Attachment 2 – PSE&G Tariffs and Rate Translation

Attachment 2a Pro-forma PSE&G Tariff Sheets

Attachment 2b
PSE&G Translation of NITS Charge into
Customer Rates

Attachment 2c
PSE&G Translation of VEPCO Schedule 12 (Transmission Enhancement)
Charges into Customer Rates

Attachment 2d
PSE&G Translation of PATH Schedule 12 (Transmission Enhancement)
Charges into Customer Rates

Attachment 2a Pro-forma PSE&G Tariff Sheets

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

B.P.U.N.J. No. 15 ELECTRIC

XXX Revised Sheet No. 75 Superseding XXX Revised Sheet No. 75

BASIC GENERATION SERVICE – FIXED PRICING (BGS-FP) ELECTRIC SUPPLY CHARGES

APPLICABLE TO:

Default electric supply service for Rate Schedul es RS, RHS, RLM, WH, WHS, HS, BPL, BPL-POF, PSAL, GLP and LPL-Secondary (less than 750 kilowatts).

BGS ENERGY CHARGES:

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

	•	in each of the	•	in each of the		
	mo	nths of	months of			
	October t	through May	June throu	gh September		
Rate		Charges		Charges		
Schedule	Charges	Including SUT	Charges	Including SUT		
RS – first 600 kWh	\$0.107072	\$0.114567	\$0.105430	\$0.112810		
RS – in excess of 600 kWh	0.107072	0.114567	0.114066	0.122051		
RHS – first 600 kWh	0.089412	0.095671	0.086083	0.092109		
RHS – in excess of 600 kWh	0.089412	0.095671	0.097630	0.104464		
RLM On-Peak	0.165686	0.177284	0.173006	0.185116		
RLM Off-Peak	0.060818	0.065075	0.056270	0.060209		
WH	0.125274	0.134043	0.124717	0.133447		
WHS	0.060838	0.065097	0.060918	0.065182		
HS	0.089232	0.095478	0.094329	0.100932		
BPL	0.058737	0.062849	0.054635	0.058459		
BPL-POF	0.058737	0.062849	0.054635	0.058459		
PSAL	0.058737	0.062849	0.054635	0.058459		

The above Basic Generation Service Energy C Capacity, Transmission, and Ancillary Services (including PJM Interconnection, L.L.C. (PJM) Administrative Charges). The portion of t hese charges related to Network Integration Transmission Service, including the PJM Seams E limination Cost Assignment Charges, the PJM Reliability Must Run Charge and PJM Transmission Enhancement Charges may be changed from time to time on the effective date of such c hange to the PJM rate for these charges as approved by the Federal Energy Regulatory Commission (FERC).

Kilowatt threshold noted above is based upon the cust omer'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: Effective:

Issued by ROSE M. CHERNICK, Vice President Finance – PSE&G 80 Park Plaza, Newark, New Jersey 07102

Filed pursuant to Order of Board of Public Utilities dated in Docket No.

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

B.P.U.N.J. No. 15 ELECTRIC

XXX Revised Sheet No. 79 Superseding XXX Revised Sheet No. 79

BASIC GENERATION SERVICE – FIXED PRICING (BGS-FP) 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	
Charge applicable in the months of October through May Charge including New Jersey Sales and Use Tax (SUT)	

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 In terconnection, L.L.C. (PJM) as adjusted by PJM assigned capacity related factors and shall be in a ccordance 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.

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	
	A 40 00 = 00
FERC Electric Tariff of the PJM Interconnection, LLC	
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	\$ 0.00 per liviv per monar
	A 440 70 NAVA (1
Trans-Allegheny Interstate Line Company	\$ 113.73 per MVV per month
Virginia Electric and Power Company	\$ 45.73 per MW per month
Potomac-Appalachian Transmission Highline L.L.C	
PPL Electric Utilities Corporation	
American Electric Power Service Corporation	
Atlantic City Electric Company	
Delmarva Power and Light Company	
Potomac Electric Power Company	\$ 11.03 per MW per month
1 Storilae Electric I Swel Company	\$ 11.00 per liviv per monar
Above rates converted to a charge per kW of Transmission	
Obligation, applicable in all months	\$ 3.7216
Charge including New Jersey Sales and Use Tax (SUT)	\$ 3 9821
charge melaung from derect, earlier and dee fax (ed f)	φ σ.σσ <u>-</u> ι

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: Effective:

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

B.P.U.N.J. No. 15 ELECTRIC

XXX Revised Sheet No. 83 Superseding XXX Revised Sheet No. 83

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

BGS TRANSMISSION CHARGES

Charges per kilowatt of Tr	ansmission 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	\$ 42,285.83 per MW per year
PJM Seams Elimination Cost Assignment Charges	
PJM Reliability Must Run Charge	\$ 0.00 per MW per month
PJM Transmission Enhancements	·
Trans-Allegheny Interstate Line Company	\$ 113.73 per MW per month
Virginia Electric and Power Company	\$ 45.73 per MW per month
Potomac-Appalachian Transmission Highline L.L.C	\$ 10.72 per MW per month
PPL Electric Utilities Corporation	\$ 7.91 per MW per month
American Electric Power Service Corporation	\$ 0.57 per MW per month
Atlantic City Electric Company	\$ 5.06 per MW per month
Delmarva Power and Light Company	\$ 3.11 per MW per month
Potomac Electric Power Company	\$ 11.03 per MW per month
Above rates converted to a charge per kW of Transmission Obligation, applicable in all months	
Obligation, applicable in all months	\$ 3.7216
Charge including New Jersey Sales and Use Tax (SUT)	\$ 3 9821

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 cust omer'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: Effective:

Attachment 2b PSE&G Translation of NITS Charge into Customer Rates

Network Integration Service Calculation - BGS-FP NITS Charges for January 2013 - December 2013

NITS Charges for Jan 2013 - Dec 2013 PSE&G Zonal Transmission Load for Effective Yr. (MW) (1/1/13)	\$ 44	10,469.80							
Term (Months) OATT rate	\$	12 3,523.82	/MW/month		all	values sho	w w/o NJ SUT		
converted to \$/MW/yr =	\$ \$ \$	42,285.83 24,105.06 31,044.06	/MW/yr	Jan 13 - Dec 13 Jan 13 - May 13 June 13 - Dec 13	Weighted Aver				
Resulting Increase in Transmission Rate	\$ \$	28,152.81 14,133.02		Jan 13 - Dec 13	Weighted Aver	age			
Resulting Increase in Transmission Rate	\$	1,177.75	/MW/month						
		RS	RHS	RLM	WH	WHS	HS	PSAL	BPL
Trans Obl - MW Total Annual Energy - MWh		4,222.5 13,416,602	32.1 172,204		1.4 3,281	0.0 40		0.0 175,096	0.0 334,796
Change in energy charge in \$/MWh in \$/kWh - rounded to 6 places	\$ \$	4.4479 0.004448	\$ 2.6328 \$ 0.002633		\$ 6.1874 \$ \$ 0.006187 \$	-	\$ 2.6337 \$ \$ 0.002634	\$ - \$ \$ - \$	-
#									
Total BGS-FP eligbile Trans Obl Total BGS-FP eligbile energy @ cust Total BGS-FP eligbile energy @ trans nodes		8,800.7 31,486,433 33,695,143	MWh	unrounded			= sum of BGS	-FP eligible Trar -FP eligible kWh pansion factor to	n @ cust
Change in OATT rate * total Trans Obl Change in Average Supplier Payment Rate Change in Average Supplier Payment Rate	\$ \$ \$	124,380,489 3.6913 3.69	/MWh /MWh	unrounded unrounded rounded to 2 dec	imal places		= (4) / (3)	ATT rate * Tota	I BGS-FP eligible Trans Obl
Proposed Total Supplier Payment Difference due to rounding	\$ \$	124,335,078 (45,411)		unrounded unrounded			= (6) * (3) = (7) - (4)		

Attachment 2c PSE&G Translation of VEPCO Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Line #

2 3 4

5 6

7

8

Transmission Charge Adjustment - BGS-FP PJM Schedule 12 - Transmission Enhancement Charges for January 2013 - December 2013 Calculation of costs and monthly PJM charges for VEPCO Projects

TEC Charges for Jan 2013 - Dec 2013 PSE&G Zonal Transmission Load for Effective Yr. (MW) (1/1/13) Term (Months) OATT rate Resulting Increase in Transmission Rate	\$ \$ \$	5,745,973 10,469.80 12 45.73 /MW/month 548.76 /MW/yr	n	all values s	show w/o NJ SUT	
		RS RHS	RLM	WH WHS	HS PSAL	BPL
Trans Obl - MW Total Annual Energy - MWh		4,222.5 3 13,416,602 172,2	2.1 83.3 204 261,744		.0 4.6 0.0 40 24,666 175,096	0.0 334,796
Change in energy charge in \$/MWh in \$/kWh - rounded to 6 places	\$ \$	0.1727 \$ 0.10 0.000173 \$ 0.0001	23 \$ 0.1746 \$ 02 \$ 0.000175 \$	0.2342 \$ - 0.000234 \$ -	\$ 0.1023 \$ - \$0.000102 \$ -	\$ \$ -
Total BGS-FP eligbile Trans Obl Total BGS-FP eligbile energy @ cust Total BGS-FP eligbile energy @ trans nodes		8,800.7 MW 31,486,433 MWh 33,695,143 MWh	unrounded		= sum of BGS-FP eligible Ti = sum of BGS-FP eligible kV = (2) * loss expansion factor	Wh @ cust
Change in OATT rate * total Trans Obl Change in Average Supplier Payment Rate Change in Average Supplier Payment Rate	\$ \$ \$	4,829,472 0.1433 /MWh 0.14 /MWh	unrounded unrounded rounded to 2 decir	mal places	= Change in OATT rate * To = (4) / (3) = (5) rounded to 2 decimal p	otal BGS-FP eligible Trans Obl
Proposed Total Supplier Payment Difference due to rounding	\$ \$	4,717,320 (112,152)	unrounded unrounded		= (6) * (3) = (7) - (4)	

Attachment 2d PSE&G Translation of PATH Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Transmission Charge Adjustment - BGS-FP PJM Schedule 12 - Transmission Enhancement Charges for January 2013 - December 2013 Calculation of costs and monthly PJM charges for PATH Project

TEC Charges for Jan 2013 - Dec 2013 PSE&G Zonal Transmission Load for Effective Yr. (MW) (1/1/13)	\$ 1,346,536 10,469.80	
Term (Months)	12	
OATT rate	\$ 10.72 /MW/month	all values show w/o NJ SUT
Resulting Increase in Transmission Rate	\$ 128.64 /MW/yr	

		RS	RHS		RLM	١	WH	WHS	6	HS	F	PSAL		BPL	
Trans Obl - MW Total Annual Energy - MWh		4,222.5 13,416,602	32 172,20		83.3 261,744		1.4 3,281		0.0 40	4.6 24,666		0.0 175,096		0.0 334,796	
Change in energy charge in \$/MWh in \$/kWh - rounded to 6 places	\$ \$	0.0405 0.000040	\$ 0.024 \$ 0.00002		0.0409 0.000041			\$ \$ -	-	\$ 0.0240 \$0.000024		-	\$ \$	-	
Total BGS-FP eligbile Trans Obl Total BGS-FP eligbile energy @ cust Total BGS-FP eligbile energy @ trans nodes		8,800.7 I 31,486,433 I 33,695,143 I	MWh	un	rounded					= sum of BG = sum of BG = (2) * loss e	S-FP	eligible	kWh	@ cust	
Change in OATT rate * total Trans Obl Change in Average Supplier Payment Rate Change in Average Supplier Payment Rate	\$ \$ \$	1,132,122 0.0336 / 0.03 /	/MWh /MWh	un	rounded rounded unded to 2 de	cimal	places			= Change in = (4) / (3) = (5) rounde				l BGS-FP eligible Trans (Obl
Proposed Total Supplier Payment Difference due to rounding	\$ \$	1,010,854 (121,268)			rounded rounded					= (6) * (3) = (7) - (4)					

Attachment 3 – JCP&L Tariffs and Rate Translation

Attachment 3a Pro-forma JCP&L Tariff Sheets

Attachment 3b

JCP&L Translation of PSE&G Schedule 12 (Transmission Enhancement)

Charges into Customer Rates

Attachment 3c

JCP&L Translation of VEPCO Schedule 12 (Transmission Enhancement)

Charges into Customer Rates

Attachment 3d

JCP&L Translation of PATH Schedule 12 (Transmission Enhancement)

Charges into Customer Rates

Attachment 3a Pro-forma JCP&L Tariff Sheets

JERSEY CENTRAL POWER & LIGHT COMPANY

BPU No. 10 ELECTRIC - PART III

XXth Rev. Sheet No 36A Superseding XXrd Rev. Sheet No. 36A

Rider BGS-FP Basic Generation Service – Fixed Pricing (Applicable to Service Classifications RS, RT, RGT, GS, GST, OL, SVL, MVL and ISL)

2) BGS Transmission Charge per KWH: As provided in the respective tariff for Service Classifications RS, RT, RGT, GS, GST, OL, SVL, MVL and ISL. Effective January 1, 2009, a RMR surcharge of **\$0.000058** 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 October 1, 2012, a TRAILCO4-TEC surcharge of \$0.000528 per KWH (includes Sales and Use Tax as provided in Rider SUT), a PEPCO2-TEC surcharge of \$0.000050 per KWH (includes Sales and Use Tax as provided in Rider SUT), an ACE2-TEC surcharge of \$0.000081 per KWH (includes Sales and Use Tax as provided in Rider SUT), a Delmarva2-TEC surcharge of \$0.000014 per KWH (includes Sales and Use Tax as provided in Rider SUT), an AEP-East2-TEC surcharge of \$0.000002 per KWH (includes Sales and Use Tax as provided in Rider SUT), and a PPL2-TEC surcharge of \$0.000035 per KWH (includes Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmissi on Charge applicable to all KWH usage except lighting under Service Classifications OL, SVL, MVL and ISL.

Effective January 1, 2013, a PATH3-TEC surcharge of \$0.000047 per KWH (includes Sales and Use Tax as provided in Rider SUT), a VEPCO3-TEC surcharge of \$0.000200 per KWH (includes Sales and Use Tax as provided in Rider SUT), and a PSEG2-TEC surcharge of \$0.001366 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 except lighting under Service Classifications OL, SVL, MVL and ISL.

3) BGS Reconciliation Charge per KWH: (\$0.000540) (includes Sales and Use Tax as provided in Rider SUT)

The above BGS Reconciliation Charge recovers the difference between the payments to BGS suppliers and the revenues from BGS customers for Basic Generation Service and is subject to guarterly true-up.

Issued: Effective: January 1, 2013

BPU No. 10 ELECTRIC - PART III

XXth Rev. Sheet No. 37A Superseding XXth Rev. Sheet No. 37A

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 October 1, 2012, the following TEC surcharges will be added to the BGS Transmission Charge applicable to all KWH usage, as follows (includes Sales and Use Tax as provided in Rider SUT):

GT – High Tension Service GT GP GS and GST	TRAILCO4-TEC \$0.000064 \$0.000304 \$0.000331 \$0.000528	PEPCO2-TEC \$0.000006 \$0.000029 \$0.000031 \$0.000050	ACE2-TEC \$0.000010 \$0.000046 \$0.000050 \$0.000081
GT – High Tension Service GT GP GS and GST	Delmarva2-TEC \$0.000002 \$0.000007 \$0.000009 \$0.000014	AEP-East2-TEC \$0.000000 \$0.000001 \$0.000001 \$0.000002	PPL2-TEC \$0.000004 \$0.000020 \$0.000022 \$0.000035

Effective January 1, 2013, the following TEC surcharges will be added to the BGS Transmission Charge applicable to all KWH usage, as follows (includes Sales and Use Tax as provided in Rider SUT):

	PATH3-TEC	VEPCO3-TEC	PSEG2-TEC
GT – High Tension Service	\$0.000005	\$0.000022	\$0.000153
GT	\$0.000026	\$0.000111	<mark>\$0.000758</mark>
GP	\$0.000030	\$0.000126	<mark>\$0.000866</mark>
GS and GST	\$0.000047	<mark>\$0.000200</mark>	<mark>\$0.001366</mark>

4) BGS Reconciliation Charge per KWH: \$0.001099 (includes Sales and Use Tax as p rovided in Rider SUT)

The above BGS Reconciliation Charge recovers the difference between the payments to BGS suppliers and the revenues from BGS customers for Basic Generation Service and is subject to quarterly true-up.

Issued: Effective: January 1, 2013

Filed pursuant to Order of Board of Public Utilities

Docket No. dated

Attachment 3b JCP&L Translation of PSE&G Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Attachment 3b

Jersey Central Power & Light Company

Proposed PSEG Project Transmission Enhancement Charge (PSEG-TEC Surcharge) effective January 1, 2013
To reflect FERC-approved PSEG Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective January 2013

2013 Average Monthly PSEG-TEC Costs Allocated to JCP&L Zone 2013 JCP&L Zone Transmission Peak Load (MW) PSEG-Transmission Enhancement Rate (\$/MW-month)

\$ 1,980,587.17 (1) 6219.4 \$ 318.45

				Effective Jar	nuary 1, 2013:
	Transmission				PSEG-TEC
	Obligation	Allocated Cost	BGS Eligible Sales	PSEG-TEC	Surcharge w/
BGS by Voltage Level	(MW)	Recovery (\$) (2)	(kWh) (3)	Surcharge (\$/kWh)	SUT(\$/kWh)
Secondary (excluding lighting)	5495.7	21,001,472	16,450,602,453	\$ 0.001277	\$ 0.001366
Primary	380.2	1,452,910	1,795,569,480	\$ 0.000809	\$ 0.000866
Transmission @ 34.5 kV	330.1	1,261,456	1,780,554,841	\$ 0.000708	\$ 0.000758
Transmission @ 230 kV	13.4	51,207	357,473,499	\$ 0.000143	\$ 0.000153
Total	6219.4	23,767,046	20,384,200,273		

- (1) Attachment 3 Cost Allocation of PSEG Project Schedule 12 Charges to JCP&L Zone for 2013
- (2) Based on 12 months PSEG Project costs from January through December 2013
- (3) January through December 2013

BGS-FP Supplier Payment Adjustment

1:	N I ~
Line	INO.

Line 1	<u>No.</u> BGS-FP Eligible Sales January through December @ Customer	15,675,327	MWH
2	BGS-FP Eligible Sales January through December @ Transmission Node	17,316,063	MWH
3	BGS-FP Eligible Transmission Obligation	5,828	MW
4	PSEG-Transmission Enhancement Costs to FP Suppliers	\$ 22,271,336	= Line 3 x \$318.45 x 12
5	Change to Supplier Payment Rates \$/MWH (rounded to 2 decimals)	\$ 1.29	= Line 4 / Line 2

Attachment 3c JCP&L Translation of VEPCO Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Attachment 3c

Jersey Central Power & Light Company

Proposed VEPCO Project Transmission Enhancement Charge (VEPCO-TEC Surcharge) effective January 1, 2013 To reflect FERC-approved VEPCO Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective January 2013

2013 Average Monthly VEPCO-TEC Costs Allocated to JCP&L Zone 2013 JCP&L Zone Transmission Peak Load (MW) VEPCO-Transmission Enhancement Rate (\$/MW-month)

289,637.60 (1) 6219.4 46.57 \$

				Effective Jar	nuary 1, 2013:
	Transmission				VEPCO-TEC
	Obligation	Allocated Cost	BGS Eligible Sales	VEPCO-TEC	Surcharge w/
BGS by Voltage Level	(MW)	Recovery (\$) (2)	(kWh) (3)	Surcharge (\$/kWh)	SUT(\$/kWh)
Secondary (excluding lighting)	5495.7	3,071,218	16,450,602,453	\$ 0.000187	\$ 0.000200
Primary	380.2	212,471	1,795,569,480	\$ 0.000118	\$ 0.000126
Transmission @ 34.5 kV	330.1	184,473	1,780,554,841	\$ 0.000104	\$ 0.000111
Transmission @ 230 kV	13.4	7,488	357,473,499	\$ 0.000021	\$ 0.000022
Total	6219.4	3,475,651	20,384,200,273		

- (1) Attachment 3 Cost Allocation of VEPCO Project Schedule 12 Charges to JCP&L Zone for 2013
- (2) Based on 12 months VEPCO Project costs from January through December 2013
- (3) January through December 2013

BGS-FP Supplier Payment Adjustment

1:	N I ~
Line	INO.

Line	<u>No.</u>		
1	BGS-FP Eligible Sales January through December @ Customer	15,675,327	MWH
2	BGS-FP Eligible Sales January through December @ Transmission Node	17,316,063	MWH
3	BGS-FP Eligible Transmission Obligation	5,828	MW
4	VEPCO-Transmission Enhancement Costs to FP Suppliers	\$ 3,256,921	= Line 3 x \$46.57 x 12
5	Change to Supplier Payment Rates \$/MWH (rounded to 2 decimals)	\$ 0.19	= Line 4 / Line 2

Attachment 3d JCP&L Translation of PATH Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Attachment 3d

Jersey Central Power & Light Company

Proposed PATH Project Transmission Enhancement Charge (PATH-TEC Surcharge) effective January 1, 2013 To reflect FERC-approved PATH Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective January 2013

2013 Average Monthly PATH-TEC Costs Allocated to JCP&L Zone 67,759.68 (1) \$ 2013 JCP&L Zone Transmission Peak Load (MW) 6219.4 PATH-Transmission Enhancement Rate (\$/MW-month) 10.89 \$

				Effective Ja	nuar	• .
	Transmission					PATH-TEC
	Obligation	Allocated Cost	BGS Eligible Sales	PATH-TEC		Surcharge w/
BGS by Voltage Level	(MW)	Recovery (\$) (2)	(kWh) (3)	Surcharge (\$/kWh)		SUT(\$/kWh)
Secondary (excluding lighting)	5495.7	718,501	16,450,602,453	\$ 0.000044	\$	0.000047
Primary	380.2	49,707	1,795,569,480	\$ 0.000028	\$	0.000030
Transmission @ 34.5 kV	330.1	43,157	1,780,554,841	\$ 0.000024	\$	0.000026
Transmission @ 230 kV	13.4	1,752	357,473,499	\$ 0.000005	\$	0.000005
Total	6219.4	813,116	20,384,200,273			

- (1) Attachment 3 Cost Allocation of PATH Project Schedule 12 Charges to JCP&L Zone for 2013
- (2) Based on 12 months PATH Project costs from January through December 2013
- (3) January through December 2013

BGS-FP Supplier Payment Adjustment

1:	N I ~
Line	INO.

<u>ine</u> 1	<u>No.</u> BGS-FP Eligible Sales January through December @ Customer	15,675,327	MWH
2	BGS-FP Eligible Sales January through December @ Transmission Node	17,316,063	MWH
3	BGS-FP Eligible Transmission Obligation	5,828	MW
4	PATH-Transmission Enhancement Costs to FP Suppliers	\$ 761,945	= Line 3 x \$10.89 x 12
5	Change to Supplier Payment Rates \$/MWH (rounded to 2 decimals)	\$ 0.04	= Line 4 / Line 2

Attachment 4 – ACE Tariffs and Rate Translation

Attachment 4a Pro-forma ACE Tariff Sheets

Attachment 4b
ACE Translation of PSE&G Schedule 12 (Transmission Enhancement)
Charges into Customer Rates

Attachment 4c
ACE Translation of VEPCO Schedule 12 (Transmission Enhancement)
Charges into Customer Rates

Attachment 4d
ACE Translation of PATH Schedule 12 (Transmission Enhancement)
Charges into Customer Rates

Attachment 4a Pro-forma ACE Tariff Sheets

RIDER (BGS) continued Basic Generation Service (BGS)

CIEP Standby Fee

\$0.000161 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 Primary, AGS Secondary, AGS Primary or TGS.

System Control Charge (SCC)

\$0.000010 per kWh

This charge provides for recovery of appliance cycling load management costs. This charge includes 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 electric customers.

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 CI	ass_			
	<u>RS</u>	MGS Secondary	MGS Primary	AGS Secondary	AGS Primary	<u>TGS</u>	SPL/CSL	DDC
VEPCo	0.000218	0.000175	0.000254	0.000132	0.000080	0.000096	-	0.000081
TrAILCo	0.000597	0.000473	0.000682	0.000354	0.000260	0.000217	-	0.000217
PSE&G	0.000476	0.000382	0.000552	0.000286	0.000175	0.000210	-	0.000175
PATH	0.000050	0.000041	0.000058	0.000030	0.000018	0.000022	-	0.000018
PPL	0.000030	0.000024	0.000034	0.000018	0.000011	0.000013	-	0.000011
Pepco	0.000059	0.000047	0.000067	0.000035	0.000021	0.000026	-	0.000021
Delmarva AEP -	0.000015	0.000012	0.000017	0.000009	0.000005	0.000006	-	0.000005
East	0.000002	0.000002	0.000003	0.000001	0.000001	0.000001	-	0.000001
Total	0.001447	0.001156	0.001667	0.000865	0.000571	0.000591	-	0.000529

Date of Issue:	Effective Date:

Issued by:

Attachment 4b ACE Translation of PSE&G Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Atlantic City Electric Company
Proposed PSE&G Projects Transmission Enhancement Charge (PSE&G-TEC Surcharge) effective January 1, 2013
To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective January 1, 2013

Transmission Enhancement Costs Allocated to ACE Zone (2013)	\$ 288,618
	\$ 288,618
2013 ACE Zone Transmission Peak Load (MW)	2,809
Transmission Enhancement Rate (\$/MW)	\$ 102.75

	Col. 1 Transmission	Col. 2	Col. 3	Col	. 4 = Col. 2/Col. 3 Transmission		5 = Col. 4 x 1/(1005) nission Enhancement	Col.	6 = Col. 5 x 1.07 Transmission
	Obligation	Allocated Cost	BGS Eligible Sales June			Charge w/ BPU Assessment		Enhancement Charge	
Rate Class	(MW)	Recovery	2012 - May 2013 (kWh)		Charge (\$/kWh)	•	(\$/kWh)		w/ SUT (\$/kWh)
RS	1,708.4	\$ 2,106,406	4,746,462,830	\$	0.000444	\$	0.000445	\$	0.000476
MGS Secondary	356.5	\$ 439,554	1,233,584,189	\$	0.000356	\$	0.000357	\$	0.000382
MGS Primary	4.8	\$ 5,918	11,481,296	\$	0.000515	\$	0.000516	\$	0.000552
AGS Secondary	421.3	\$ 519,450	1,944,510,756	\$	0.000267	\$	0.000267	\$	0.000286
AGS Primary	94.9	\$ 117,009	714,119,586	\$	0.000164	\$	0.000164	\$	0.000175
TGS	218.0	\$ 268,787	1,369,993,822	\$	0.000196	\$	0.000196	\$	0.000210
SPL/CSL	0.0	\$ -	82,347,991	\$	-	\$	-	\$	-
DDC	1.7	\$ 2,096	12,779,035	\$	0.000164	\$	0.000164	\$	0.000175
	2,805.6	\$ 3,459,221	10,115,279,504						

Attachment 4c ACE Translation of VEPCO Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Atlantic City Electric Company
Proposed VEPCO Projects Transmission Enhancement Charge (VEPCO-TEC Surcharge) effective January 1, 2013
To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective January 1, 2013

Transmission Enhancement Costs Allocated to ACE Zone (2013)	\$ 132,956
	\$ 132,956
2013 ACE Zone Transmission Peak Load (MW)	2,809
Transmission Enhancement Rate (\$/MW)	\$ 47.33

	Col. 1 Transmission	Col. 2	Col. 3	Col.	4 = Col. 2/Col. 3 Transmission		5 = Col. 4 x 1/(1005) nission Enhancement	Col.	6 = Col. 5 x 1.07 Transmission
	Obligation	Allocated Cost	BGS Eligible Sales June			Charge w/ BPU Assessment		Enhancement Charge	
Rate Class	(MW)	Recovery	2012 - May 2013 (kWh)		Charge (\$/kWh)	-	(\$/kWh)		w/ SUT (\$/kWh)
RS	1,708.4	\$ 970,349	4,746,462,830	\$	0.000204	\$	0.000204	\$	0.000218
MGS Secondary	356.5	\$ 202,487	1,233,584,189	\$	0.000164	\$	0.000164	\$	0.000175
MGS Primary	4.8	\$ 2,726	11,481,296	\$	0.000237	\$	0.000237	\$	0.000254
AGS Secondary	421.3	\$ 239,293	1,944,510,756	\$	0.000123	\$	0.000123	\$	0.000132
AGS Primary	94.9	\$ 53,902	714,119,586	\$	0.000075	\$	0.000075	\$	0.000080
TGS	218.0	\$ 123,821	1,369,993,822	\$	0.000090	\$	0.000090	\$	0.000096
SPL/CSL	0.0	\$ -	82,347,991	\$	-	\$	-	\$	-
DDC	1.7	\$ 966	12,779,035	\$	0.000076	\$	0.000076	\$	0.000081
	2,805.6	\$ 1,593,544	10,115,279,504						

Attachment 4d ACE Translation of PATH Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Atlantic City Electric Company
Proposed PATH Projects Transmission Enhancement Charge (PATH-TEC Surcharge) effective January 1, 2013
To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective January 1, 2013

Transmission Enhancement Costs Allocated to ACE Zone (2013)	\$ 30,467
	\$ 30,467
2013 ACE Zone Transmission Peak Load (MW)	2,809
Transmission Enhancement Rate (\$/MW)	\$ 10.85

	Col. 1 Transmission	Col. 2	Col. 3	Col	. 4 = Col. 2/Col. 3 Transmission		5 = Col. 4 x 1/(1005) nission Enhancement	Col	6 = Col. 5 x 1.07 Transmission
	Obligation	Allocated Cost	BGS Eligible Sales June	Enhancement		Charge w/ BPU Assessment		Enhancement Charge	
Rate Class	(MW)	Recovery	2012 - May 2013 (kWh)		Charge (\$/kWh)	•	(\$/kWh)		w/ SUT (\$/kWh)
RS	1,708.4	\$ 222,355	4,746,462,830	\$	0.000047	\$	0.000047	\$	0.000050
MGS Secondary	356.5	\$ 46,400	1,233,584,189	\$	0.000038	\$	0.000038	\$	0.000041
MGS Primary	4.8	\$ 625	11,481,296	\$	0.000054	\$	0.000054	\$	0.000058
AGS Secondary	421.3	\$ 54,834	1,944,510,756	\$	0.000028	\$	0.000028	\$	0.000030
AGS Primary	94.9	\$ 12,352	714,119,586	\$	0.000017	\$	0.000017	\$	0.000018
TGS	218.0	\$ 28,374	1,369,993,822	\$	0.000021	\$	0.000021	\$	0.000022
SPL/CSL	0.0	\$ -	82,347,991	\$	-	\$	-	\$	-
DDC	1.7	\$ 221	12,779,035	\$	0.000017	\$	0.000017	\$	0.000018
	2,805.6	\$ 365,160	10,115,279,504						

Attachment 5 – RECO Tariffs and Rate Translation

Attachment 5a Pro-forma RECO Tariff Sheets

Attachment 5b RECO Translation of PSE&G Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Attachment 5c RECO Translation of VEPCO Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Attachment 5d
RECO Translation of PATH Schedule 12 (Transmission Enhancement)
Charges into Customer Rates

Attachment 5a Pro-forma RECO Tariff Sheets

Revised Leaf No. 83 Superseding Revised Leaf No. 83

SERVICE CLASSIFICATION NO. 1 RESIDENTIAL 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
First 250 kWh @	1.209 ¢ per kWh	1.209 ¢ per kWh
Over 250 kWh @	1.209 ¢ per kWh	1.209 ¢ per kWh

(b) <u>Transmission Surcharge</u> – This charge is applicable to all customers taking Basic Generation Service from the Company and includes surcharges related to Reliability Must Run and Transmission Enhancement Charges.

All kWh 0.481 ¢ per kWh 0.481 ¢ per kWh

(4) <u>Societal Benefits Charge</u>

In accordance with General Information Section 33, a Societal Benefits Charge shall be assessed on all kWh delivered hereunder.

(5) Regional Greenhouse Gas Initiative Surcharge

In accordance with General Information Section 34, a Regional Greenhouse Gas Initiative Surcharge shall be assessed on all kWh delivered hereunder.

(6) Securitization Charges

In accordance with General Information Section 35, the Securitization Charges shall be assessed on all kWh delivered hereunder.

^{*} Definition of Summer Billing Months - June through September

Revised Leaf No. 90 Superseding Revised Leaf No. 90

SERVICE CLASSIFICATION NO. 2 GENERAL SERVICE (Continued)

RATE – MONTHLY (Continued)

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

	Summer Months*	Other Months
Secondary Voltage Service Only All kWh@		0.328 ¢ per kWh
Primary Voltage Service Only All kWh@	<mark>0.345</mark> ¢ per kWh	<mark>0.345</mark> ¢ per kWh

(4) Societal Benefits Charge

In accordance with General Information Section 33, a Societal Benefits Charge shall be assessed on all kWh delivered hereunder.

(5) Regional Greenhouse Gas Initiative Surcharge

In accordance with General Information Section 34, a Regional Greenhouse Gas Initiative Surcharge shall be assessed on all kWh delivered hereunder.

(6) <u>Securitization Charges</u>

In accordance with General Information Section 35, the Securitization Charges shall be assessed on all kWh delivered hereunder.

(7) Smart Grid Surcharge

In accordance with General Information Section 36, a Smart Grid Surcharge shall be assessed on all kWh delivered hereunder.

^{*} Definition of Summer Billing Months - June through September

Revised Leaf No. 96 Superseding 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: a.m. and 10:00 p.m., Monday		0.044 4 222 138/15
	through Friday@	0.811 ¢ per kWh	0.811 ¢ per kWh
	Off-Peak All other kWh@	0.811 ¢ per kWh	0.811 ¢ per kWh
(b)	Transmission Surcharge – This Generation Service from the Co Must Run and Transmission En	ompany and includes	surcharges related to Reliability
	All kWh@	0.343 ¢ per kWh	0.343 ¢ per kWh

(4) Societal Benefits Charge

In accordance with General Information Section 33, a Societal Benefits Charge shall be assessed on all kWh delivered hereunder.

(5) Regional Greenhouse Gas Initiative Surcharge

In accordance with General Information Section 34, a Regional Greenhouse Gas Initiative Surcharge shall be assessed on all kWh delivered hereunder.

^{*} Definition of Summer Billing Months - June through September

Revised Leaf No. 109 Superseding Revised Leaf No. 109

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

RATE - MONTHLY (Continued)

(3) <u>Transmission Charge</u>

(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		
First 250 kWh @	0.794 ¢ per kWh	0.794 ¢ per kWh		
Next 450 kWh @	0.794 ¢ per kWh	0.794 ¢ per kWh		
Over 700 kWh @	0.794 ¢ per kWh	0.794 ¢ 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 and Transmission Enhancement Charges.

All kWh	@	<mark>0.346</mark> ¢ per kWh	0.346 ¢ per kWh

(4) Societal Benefits Charge

In accordance with General Information Section 33, a Societal Benefits Charge shall be assessed on all kWh delivered hereunder.

(5) Regional Greenhouse Gas Initiative Surcharge

In accordance with General Information Section 34, a Regional Greenhouse Gas Initiative Surcharge shall be assessed on all kWh delivered hereunder.

(6) Securitization Charges

In accordance with General Information Section 35, the Securitization Charges shall be assessed on all kWh delivered hereunder.

^{*} Definition of Summer Billing Months - June through September

Revised Leaf No. 124 Superseding Revised Leaf No. 124

SERVICE CLASSIFICATION NO. 7 LARGE GENERAL TIME-OF-DAY SERVICE (Continued)

RATE- MONTHLY (Continued)

- (3) <u>Transmission Charges</u> (Continued)
 - (a) (Continued)

,		<u>Primary</u>	High Voltage <u>Distribution</u>
Demand Charg	<u>qe</u>		
Period I	All kW @	\$1.92 per kW	\$1.92 per kW
Period II	All kW @	0.50 per kW	0.50 per kW
Period III	All kW @	1.74 per kW	1.74 per kW
Period IV	All kW @	0.50 per kW	0.50 per kW
Usage Charge			
Period I	All kWh @	0.366 ¢ per kWh	0.366 ¢ per kWh
Period II	All kWh @	0.366 ¢ per kWh	0.366 ¢ per kWh
Period III	All kWh @	0.366 ¢ per kWh	0.366 ¢ per kWh
Period IV	All kWh @	0.366 ¢ per kWh	0.366 ¢ 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 and Transmission Enhancement Charges.

		<u>Primary</u>	High Voltage <u>Distribution</u>
All Periods	All kWh @	<mark>0.212</mark> ¢ per kWh	<mark>0.212</mark> ¢ per kWh

(4) Societal Benefits Charge

In accordance with General Information Section 33, a Societal Benefits Charge shall be assessed on all kWh delivered hereunder.

Revised Leaf No. 127 Superseding Revised Leaf No. 127

SERVICE CLASSIFICATION NO. 7 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 2.687 ϕ per kWh during the billing months of October through May and 4.202 ϕ per kWh during the summer billing months and a Transmission Charge of 0.552 ϕ per kWh and a Transmission Surcharge of 0.212 ϕ per kWh during all billing months.

When this option is requested it shall apply for at least 12 months and shall be subject to a minimum charge of \$26.96 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), (6), (7), (8) and (9) of RATE – MONTHLY. This Special Provision is not available to those customers taking high voltage distribution service.

(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.

Rockland Electric Company

Calculation of Transmission Surcharges reflecting proposed changes effective January 1, 2013

To reflect: RMR Costs

FERC-approved ACE Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates FERC-approved AEP-East Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates FERC-approved Delmarva Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates

FERC-approved PATH Project Schedule 12 Charges (Schedule 12 PJM OATT) for 2013

FERC-approved PEPCO Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates FERC-approved PPL Project Schedule 12 Charges (Schedule 12 PJM OATT) for currently in RECO's rates

FERC-approved PSE&G Project Schedule 12 Charges (Schedule 12 PJM OATT) for 2013

FERC-approved TrailCo Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates

FERC-approved VEPCo Project Schedule 12 Charges (Schedule 12 PJM OATT) for 2013

(A) Transmission Surcharge rates by Transmission Project and Service Class (excluding SUT)

Note	SC1	SC2 Sec	SC2 Pri	SC3	SC4	SC5	SC6	SC7
(1)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
(2)	0.00001	0.00001	0.00001	0.00001	0.00000	0.00001	0.00000	0.00000
(3)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
(4)	0.00001	0.00001	0.00001	0.00001	0.00000	0.00001	0.00000	0.00000
(5)	0.00004	0.00003	0.00003	0.00003	0.00000	0.00003	0.00000	0.00002
(6)	0.00004	0.00003	0.00003	0.00003	0.00000	0.00003	0.00000	0.00001
(7)	0.00003	0.00002	0.00002	0.00002	0.00000	0.00002	0.00000	0.00001
(8)	0.00374	0.00252	0.00268	0.00267	0.00000	0.00271	0.00000	0.00169
(9)	0.00046	0.00033	0.00032	0.00032	0.00000	0.00030	0.00000	0.00017
(10)	0.00018	0.00012	0.00013	0.00012	0.00000	0.00013	0.00000	0.00008
	\$0.00451	\$0.00307	\$0.00323	\$0.00321	\$0.00000	\$0.00324	\$0.00000	\$0.00198
	0.451¢	0.307¢	0.323¢	0.321¢	0.000 ¢	0.324¢	0.000 ¢	0.198¢
	(1) (2) (3) (4) (5) (6) (7) (8) (9)	(1) \$0.00000 (2) 0.00001 (3) 0.00000 (4) 0.00001 (5) 0.00004 (6) 0.00004 (7) 0.00003 (8) 0.00374 (9) 0.00046 (10) 0.00018	(1) \$0.00000 \$0.00000 (2) 0.00001 0.00001 (3) 0.00000 0.00000 (4) 0.00001 0.00001 (5) 0.00004 0.00003 (6) 0.00004 0.00003 (7) 0.00003 0.00002 (8) 0.00374 0.00252 (9) 0.00046 0.00033 (10) 0.00018 0.00012	(1) \$0.00000 \$0.00000 \$0.00000 (2) 0.00001 0.00001 0.00001 (3) 0.00000 0.00000 0.00000 (4) 0.00001 0.00001 0.00001 (5) 0.00004 0.00003 0.00003 (6) 0.00004 0.00003 0.00003 (7) 0.00003 0.00002 0.00002 (8) 0.00374 0.00252 0.00268 (9) 0.00046 0.00033 0.00032 (10) 0.00018 0.00012 0.00013 \$0.00451 \$0.00307 \$0.00323	(1) \$0.00000 \$0.00000 \$0.00000 \$0.00000 (2) 0.00001 0.00001 0.00001 0.00001 0.00001 (3) 0.00000 0.00000 0.00001 0.00001 0.00001 (4) 0.00004 0.00003 0.00003 0.00003 (5) 0.00004 0.00003 0.00003 0.00003 (6) 0.00004 0.00002 0.00002 0.00002 (7) 0.00003 0.00002 0.00002 0.00002 (8) 0.00374 0.00252 0.00268 0.00267 (9) 0.00046 0.00033 0.00032 0.00032 (10) 0.00018 0.00012 0.00013 0.00012 \$0.00451 \$0.00307 \$0.00323 \$0.00321	(1) \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 (2) 0.00001 0.00001 0.00001 0.00001 0.00000 (3) 0.00000 0.00000 0.00000 0.00000 0.00000 (4) 0.00001 0.00001 0.00001 0.00001 0.00000 (5) 0.00004 0.00003 0.00003 0.00003 0.00003 (6) 0.00004 0.00002 0.00002 0.00002 0.00002 (7) 0.00003 0.00002 0.00002 0.00002 0.00002 (8) 0.00374 0.00252 0.00268 0.00267 0.00000 (9) 0.00046 0.00033 0.00032 0.00032 0.00002 (10) 0.00018 0.00012 0.00013 0.00012 0.00000 \$0.00451 \$0.00307 \$0.00323 \$0.00321 \$0.00000	(1) \$0.00000	(1) \$0.00000

(B) Transmission Surcharge rates by Transmission Project and Service Class (including SUT)

Transmission									
Project	Note	SC1	SC2 Sec	SC2 Pri	SC3	SC4	SC5	SC6	SC7
Reliability Must Run	(1)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
ACE - TEC	(2)	0.00001	0.00001	0.00001	0.00001	0.00000	0.00001	0.00000	0.00000
AEP-East - TEC	(3)	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Delmarva - TEC	(4)	0.00001	0.00001	0.00001	0.00001	0.00000	0.00001	0.00000	0.00000
PATH - TEC	(5)	0.00004	0.00003	0.00003	0.00003	0.00000	0.00003	0.00000	0.00002
PEPCO - TEC	(6)	0.00004	0.00003	0.00003	0.00003	0.00000	0.00003	0.00000	0.00001
PPL - TEC	(7)	0.00003	0.00002	0.00002	0.00002	0.00000	0.00002	0.00000	0.00001
PSE&G - TEC	(8)	0.00400	0.00270	0.00287	0.00286	0.00000	0.00290	0.00000	0.00181
TrAILCo - TEC	(9)	0.00049	0.00035	0.00034	0.00034	0.00000	0.00032	0.00000	0.00018
VEPCo - TEC	(10)	0.00019	0.00013	0.00014	0.00013	0.00000	0.00014	0.00000	0.00009
Total (\$/kWh and incl SUT)		\$0.00481	\$0.00328	\$0.00345	\$0.00343	\$0.00000	\$0.00346	\$0.00000	\$0.00212
Total (¢/kWh and incl SUT)		0.481¢	0.328¢	0.345¢	0.343¢	0.000 ¢	0.346¢	0.000¢	0.212¢

Notes:

- (1) RMR rates based on allocations by transmission zone. For RECO, the estimated allocation is zero percent for calendar year 2012.
- (2) ACE-TEC rates pursuant to the Board's Order dated September 13, 2012 in Docket No. ER12060552.
- (3) AEP-East-TEC rates pursuant to the Board's Order dated September 13, 2012 in Docket No. ER12060552.
- (4) Delmarva-TEC rates pursuant to the Board's Order dated September 13, 2012 in Docket No. ER12060552.
- (5) PATH-TEC rates calculated in Attachment 3 of the joint filing.
- (6) PEPCO-TEC rates pursuant to the Board's Order dated September 13, 2012 in Docket No. ER12060552.
- (7) PPL-TEC rates pursuant to the Board's Order dated September 13, 2012 in Docket No. ER12060552.
- (8) PSE&G-TEC rates calculated in Attachment 3 of the joint filing.
- (9) TrAILCo-TEC rates rates pursuant to the Board's Order dated September 13, 2012 in Docket No. ER12060552.
- (10) VEPCo-TEC rates calculated in Attachment 3 of the joint filing.

Attachment 5b RECO Translation of PSE&G Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Rockland Electric Company

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (VEPCo) effective January 1, 2013 To reflect FERC-approved VEPCo Project Schedule 12 Charges (Schedule 12 PJM OATT) for 2012

2012 Average Monthly VEPCo-TEC Costs Allocated to RECO	\$ 19,182 (1)
2012 RECO Zone Transmission Peak Load (MW)	474.4 (2)
Transmission Enhancement Rate (\$/MW-month)	\$ 40.43

	Col. 1	Col. 2	Co	I.3=Col.2 x \$19,182 x 12	Col. 4	Col. 5 = Col. 3/Col. 4		Col. 6 = Col. 5 x 1.07
	BGS-Eligible							
	Transmission	Transmission			BGS Eligible Sales	Transmission		Transmission
	Obligation	Obligation		Allocated Cost	Jan 2013 - Dec 2013	Enhancement	En	hancement Charge
Rate Class	(MW)	(Pct)		Recovery (1)	(kWh)	Charge (\$/kWh)		w/ SUT (\$/kWh)
SC1	264.8	55.81%	\$	128,474	733,723,000	\$ 0.00018	\$	0.00019
SC2 Secondary	21.5	4.54%	\$	10,453	88,662,000	\$ 0.00012	\$	0.00013
SC2 Primary	145.1	30.59%	\$	70,409	559,999,000	\$ 0.00013	\$	0.00014
SC3	0.1	0.01%	\$	33	267,000	\$ 0.00012	\$	0.00013
SC4	0.0	0.00%	\$	-	5,674,000	\$ -	\$	-
SC5	4.1	0.87%	\$	1,991	15,676,000	\$ 0.00013	\$	0.00014
SC6	0.0	0.00%	\$	-	5,725,000	\$ -	\$	-
SC7	<u>38.8</u>	8.18%	\$	18,819	237,924,000	\$ 0.00008	\$	0.00009
Total	474.4 (2)	100.00%	\$	230.179	1.647.650.000			

- (1) Attachment 4 Cost Allocation of VEPCo Schedule 12 Charges to RECO Zone for 2013
- (2) Includes RECO's Central and Western Divisions

BGS-FP Supplier Payment Adjustment

Line No.

1	BGS-FP Eligible Sales Jan - Dec @ cust (RECO Eastern Division)	1,345,193	MWH
2	BGS-FP Eligible Sales Jan - Dec @ trans node (RECO Eastern Division)	1,256,976	MWH
3	BGS-FP Eligible Transmission Obligation	436	MW
4	Transmission Enhancement Costs to FP Suppliers	\$ 211,345.25	= Line 3 x \$40.43 * 12
5	Change in Supplier Payment Rate \$/MWH (rounded to 2 decimals)	\$ 0.17	= Line 4/Line 2

Attachment 5c RECO Translation of VEPCO Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Rockland Electric Company

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (VEPCo) effective January 1, 2013 To reflect FERC-approved VEPCo Project Schedule 12 Charges (Schedule 12 PJM OATT) for 2012

2012 Average Monthly VEPCo-TEC Costs Allocated to RECO \$ 19,182 (1) 2012 RECO Zone Transmission Peak Load (MW) 474.4 (2) Transmission Enhancement Rate (\$/MW-month) \$ 40.43

	Col. 1	Col. 2	Col	l.3=Col.2 x \$19,182 x 12	Col. 4	Col. 5 = Col. 3/Col. 4		Col. 6 = Col. 5 x 1.07
	BGS-Eligible	Terrerainaine			DOC Flisible Color	Turanamiraira		Tronomicalen
	Transmission	Transmission		AU (10 (BGS Eligible Sales	Transmission		Transmission
	Obligation	Obligation		Allocated Cost	Jan 2013 - Dec 2013	Enhancement	⊢nr	nancement Charge
Rate Class	(MW)	(Pct)		Recovery (1)	(kWh)	Charge (\$/kWh)		w/ SUT (\$/kWh)
SC1	264.8	55.81%	\$	128,474	733,723,000	\$ 0.00018	\$	0.00019
SC2 Secondary	21.5	4.54%	\$	10,453	88,662,000	\$ 0.00012	\$	0.00013
SC2 Primary	145.1	30.59%	\$	70,409	559,999,000	\$ 0.00013	\$	0.00014
SC3	0.1	0.01%	\$	33	267,000	\$ 0.00012	\$	0.00013
SC4	0.0	0.00%	\$	=	5,674,000	\$ =	\$	=
SC5	4.1	0.87%	\$	1,991	15,676,000	\$ 0.00013	\$	0.00014
SC6	0.0	0.00%	\$	=	5,725,000	\$ =	\$	=
SC7	<u>38.8</u>	8.18%	\$	18,819	237,924,000	\$ 80000.0	\$	0.00009
Total	474.4 (2)	100.00%	\$	230,179	1,647,650,000			

⁽¹⁾ Attachment 4 - Cost Allocation of VEPCo Schedule 12 Charges to RECO Zone for 2013

BGS-FP Supplier Payment Adjustment

Line No.

1	BGS-FP Eligible Sales Jan - Dec @ cust (RECO Eastern Division)	1,277,667	MWH
2	BGS-FP Eligible Sales Jan - Dec @ trans node (RECO Eastern Division)	1,366,464	MWH
3	BGS-FP Eligible Transmission Obligation	436	MW
4	Transmission Enhancement Costs to FP Suppliers	\$ 211,345.25	= Line 3 x \$40.43 * 12
5	Change in Supplier Payment Rate \$/MWH (rounded to 2 decimals)	\$ 0.15	= Line 4/Line 2

⁽²⁾ Includes RECO's Central and Western Divisions

Attachment 5d RECO Translation of PATH Schedule 12 (Transmission Enhancement) Charges into Customer Rates

Rockland Electric Company

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (PATH) effective January 1, 2013 To reflect FERC-approved PATH Project Schedule 12 Charges (Schedule 12 PJM OATT) for 2013

2012 Average Monthly PATH-TEC Costs Allocated to RECO \$ 4,495 (1) 2012 RECO Zone Transmission Peak Load (MW) 474.4 (2) Transmission Enhancement Rate (\$/MW-month) \$ 9.48

	Col. 1	Col. 2	Col	.3=Col.2 x \$4,495 x 12	Col. 4	Col. 5 = Col. 3/Col. 4		Col. 6 = Col. 5 x 1.07
	BGS-Eligible							
	Transmission	Transmission			BGS Eligible Sales	Transmission		Transmission
	Obligation	Obligation		Allocated Cost	Jan 2013 - Dec 2013	Enhancement	Enh	nancement Charge
Rate Class	(MW)	(Pct)		Recovery (1)	(kWh)	Charge (\$/kWh)		w/ SUT (\$/kWh)
SC1	264.8	55.81%	\$	30,107	733,723,000	\$ 0.00004	\$	0.00004
SC2 Secondary	21.5	4.54%	\$	2,450	88,662,000	\$ 0.00003	\$	0.00003
SC2 Primary	145.1	30.59%	\$	16,500	559,999,000	\$ 0.00003	\$	0.00003
SC3	0.1	0.01%	\$	8	267,000	\$ 0.00003	\$	0.00003
SC4	0.0	0.00%	\$	=	5,674,000	\$ -	\$	=
SC5	4.1	0.87%	\$	467	15,676,000	\$ 0.00003	\$	0.00003
SC6	0.0	0.00%	\$	-	5,725,000	\$ -	\$	-
SC7	<u>38.8</u>	8.18%	\$	4,410	237,924,000	\$ 0.00002	\$	0.00002
Total	474.4 (2)	100.00%	\$	53,942	1,647,650,000			

- (1) Attachment 4 Cost Allocation of PATH Project Schedule 12 Charges to RECO Zone for 2013
- (2) Includes RECO's Central and Western Divisions

BGS-FP Supplier Payment Adjustment

Line No.

1	BGS-FP Eligible Sales Jan - Dec @ cust (RECO Eastern Division)	1,345,193	MWH
2	BGS-FP Eligible Sales Jan - Dec @ trans node (RECO Eastern Division)	1,256,976	MWH
3	BGS-FP Eligible Transmission Obligation	436	MW
4	Transmission Enhancement Costs to FP Suppliers	\$ 49,556.10	= Line 3 x \$9.48 * 12
5	Change in Supplier Payment Rate \$/MWH (rounded to 2 decimals)	\$ 0.04	= Line 4/Line 2

Attachment 6 – PJM Schedule 12 (Transmission Enhancement) Charges

Attachment 6a PSE&G Project Charges

Attachment 6b Potomac-Appalachian Transmission Highline Project Charges

Attachment 6c Virginia Electric Power Company Project Charges

Attachment 6a PSE&G Project Charges

			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)
Required Transmission Enhancement per PJM website	PJM Upgrade ID per PJM spreadsheet	Anr R	n - Dec 2013 nual Revenue equirement PJM website	ACE Zone Share	JCP&L Zone Share	rs - Schedule 12 App PSE&G Zone Share1,2 ess Transmission Tal	RE Zone Share	Estim ACE Zone Charges	ated New Jerse JCP&L Zone Charges	ey EDC Zone C PSE&G Zone Charges	narges by Proj RE Zone Charges	ect Total NJ Zones Charges
Replace all derated Branchburg 500/230 kava transformers	b0130	\$	2,727,723	1.36%	47.63%	50.75%	0.00%	\$37,097	\$1,299,215	\$1,384,320	\$0	\$2,720,631
Reconductor Kittatinny - Newtown 230 kV with 1590 ACSS	b0134	\$	1,205,964	0.00%	51.11%	45.96%	2.93%	\$0	\$616,368	\$554,261	\$35,335	\$1,205,964
Build new Essex - Aldene 230 kV cable connected through phase angle regulator at Essex	b0145	\$	11,579,604	0.00%	73.45%	21.78%	4.77%	\$0	\$8,505,219	\$2,522,038	\$552,347	\$11,579,604
Install 4th 500/230 kV transformer at New Freedom Replace wave trap at Branchburg	b0411	\$	3,001,929	47.01%	7.04%	22.31%	0.00%	\$1,411,207	\$211,336	\$669,730	\$0	\$2,292,273
500kV substation Reconductor the Flagtown-	b0172.2	\$	(7,250)	1.83%	4.07%	6.74%	0.27%	-\$133	-\$295	-\$489	-\$20	-\$936
Somerville-Bridgewater 230 kV circuit with 1590 ACSS	b0170	\$	890,630	0.00%	42.95%	38.36%	0.79%	\$0	\$382,526	\$341,646	\$7,036	\$731,207
Loop the 5021 circuit into New Freedom 500 kV substation Install 230-138kV transformer at	b0498	\$	3,755,367	1.83%	4.07%	6.74%	0.27%	\$68,723	\$152,843	\$253,112	\$10,139	\$484,818
Metuchen substation Build a new 230 kV section from	b0161	\$	4,881,299	0.00%	0.00%	99.80%	0.20%	\$0	\$0	\$4,871,537	\$9,763	\$4,881,299
Branchburg - Flagtown and move the Flagtown - Somerville 230 kV circuit to the new section	b0169	\$	2,437,273	1.70%	25.66%	58.96%	0.00%	\$41,434	\$625,404	\$1,437,016	\$0	\$2,103,854
Replace both 230/138 kV transformers at Roseland	b0274	\$	3,670,247	0.00%	0.00%	88.56%	0.00%	\$0	\$0	\$3,250,371	\$0	\$3,250,371
Reconductor Hudson - South Waterfront 230kV circuit	b0813	\$	1,151,320	0.00%	9.92%	83.73%	3.12%	\$0	\$114,211	\$964,000	\$35,921	\$1,114,132
Reconductor South Mahwah 345 kV J-3410 Circuit	b1017	\$	3,796,400	0.00%	14.69%	32.84%	1.28%	\$0	\$557,691	\$1,246,738	\$48,594	\$1,853,023
Reconductor South Mahwah 345 kV K-3411 Circuit	b1018	\$	3,504,761	0.00%	14.77%	32.74%	1.28%	\$0	\$517,653	\$1,147,459	\$44,861	\$1,709,973
Replace Salem 500 kV breakers Branchburg 400 MVAR Capacitor	b1410-b1415 b0290	\$	1,351,669 13,335,602	1.83% 1.83%	4.07% 4.07%	6.74% 6.74%	0.27% 0.27%	\$24,736 \$244,042	\$55,013 \$542,759	\$91,103 \$898,820	\$3,650 \$36,006	\$174,501 \$1,721,626
Saddle Brook - Athenia Upgrade Cable	b0472	\$	2,458,952	0.00%	0.00%	92.86%	3.47%	\$0	\$0	\$2,283,383	\$85,326	\$2,368,709
Branchburg-Somerville-Flagtown Reconductor	b0664-b0665	\$	3,427,088	0.00%	36.35%	43.24%	1.61%	\$0	\$1,245,747	\$1,481,873	\$55,176	\$2,782,796
Somerville -Bridgewater Reconductor	b0668	\$	925,739	0.00%	39.41%	38.76%	1.45%	\$0	\$364,834	\$358,817	\$13,423	\$737,074
New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie	b0814	\$	7,166,146	0.00%	23.49%	67.03%	2.50%	\$0	\$1,683,328	\$4,803,468	\$179,154	\$6,665,949
Susquehanna Roseland Breakers (In-Service) Build new 500 kV transmission	b0489.515	\$	528,715	1.83%	4.07%	6.74%	0.27%	\$9,675	\$21,519	\$35,635	\$1,428	\$68,257
facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (Below 500 kV elements of the project) (In-Service and												
CWIP) Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (500kV and above	b0489.4	\$	9,441,267	5.07%	32.57%	40.51%	1.51%	\$478,672	\$3,075,021	\$3,824,657	\$142,563	\$7,520,913
elements of the project) (CWIP)	b0489	\$	58,771,249	1.83%	4.07%	6.74%	0.27%	\$1,075,514	\$2,391,990	\$3,961,182	\$158,682	\$7,587,368
Burlington - Camden 230kV Conversion (In-Service and CWIP) West Orange Conversion (North	b1156	\$	35,783,876	0.00%	0.00%	96.18%	3.82%	\$0	\$0	\$34,416,932	\$1,366,944	\$35,783,876
Central Reliability) (In Service and CWIP)	b1154	\$	36,371,580	0.00%	0.00%	96.18%	3.82%	\$0	\$0	\$34,982,186	\$1,389,394	\$36,371,580
Mickleton-Gloucester-Camden (CWIP)	b1398-b1398.7	\$	8,500,033	0.00%	12.92%	31.46%	1.25%	\$0	\$1,098,204	\$2,674,110	\$106,250	\$3,878,565
230kV Lawrence Switching Station Upgrade	b1228	\$	185,256	0.00%	0.00%	95.83%	3.81%	\$0	\$0	\$177,531	\$7,058	\$184,589
Ridge Road 69kV Breaker Station	b1255	\$	28,601	0.00%	0.00%	96.18%	3.82%	\$0	\$0	\$27,508	\$1,093	\$28,601
Northeast Grid Reliability Project (CWIP)	b1304.1-b1304.4	\$	24,510,780	0.21%	1.06%	63.81%	2.53%	\$51,473 \$20,074	\$259,814	\$15,640,329 \$77,249	\$620,123	\$16,571,738 \$147,062
BRH Project Abandoned Totals	b0829-b0830	\$	1,146,106 246,527,928.06	1.83%	4.07%	6.74%	0.27%	\$20,974 \$3,463,413	\$46,647 \$23,767,046	\$77,248 \$124,376,519	\$3,094 \$4,913,341	\$147,962 \$156,520,318
Notes on calculations >>>			(k)	(I)	(m)	(n)	(0)	= (a) * (b)	= (a) * (c)	= (a) * (d)	= (a) * (e)	= (f) + (g) +

Average Monthly Impact on Zone Zonal Cost 2013 Allocation for 2013 Trans. Rate in Impact (12 months) Customers in 2012 Peak Load 2 \$/MW-mo. 1 **New Jersey Zones** 10,469.8 \$ 989.96 6,219.4 \$ 318.45 124,376,519 PSE&G 10,364,709.90 JCP&L 1,980,587.17 23,767,046 2,809.0 \$ 102.75 \$ 429.5 \$ 953.31 \$ 3,463,413 4,913,341 ACE 288.617.75 RE 409,445.05

13,043,359.87

(I)

19,927.7

(m)

Notes on calculations >>>

= (k) / (l) = (k) *12

(n)

156,520,318

Notes:

Uncompressed rate - assumes implementation on January 1, 2013

Total Impact on NJ

Zones

2) Data on PJM website

Attachment 6b Potomac-Appalachian Transmission Highline Project Charges

Attachment 6b Potomac-Allegheny Transmission Highline (PATH) PJM Schedule 12 - Transmission Enhancement Charges for January 2013 - December 2013 Calculation of costs and monthly PJM charges for PATH Project (a)

					(d)	(e)	(f)	(g)	(h)	(i)	(j)
			Responsibl	e Customers	- Schedule 12	Appendix	Estimate	ed New Jersey	EDC Zone Cha	arges by Projec	ct
	Annual R	Revenue	ACE Zone Share	JCP&L Zone Share	PSE&G Zone Share ¹	RE Zone Share	ACE Zone Charges	JCP&L Zone Charges	PSE&G Zone Charges	RE Zone Charges	Total NJ Zones Charges
spreadsheet	per PJM	website	per PJI	Л Open Acces	s Transmission	Tariff					
0490	\$	9,017,042.00	1.83%	4.07%	6.74%	0.27%	\$165,012	\$366,994	\$607,749	\$24,346	\$1,164,100
0491	Included above		1.83%	4.07%	6.74%	0.27%	\$0	\$0	\$0	\$0	\$0
2 & b560	\$	10,961,242.00	1.83%	4.07%	6.74%	0.27%	\$200,591	\$446,123	\$738,788	\$29,595	\$1,415,096
:	\$	19,978,284.00					\$365,603	\$813,116	\$1,346,536	\$53,941	\$2,579,196
,		PJM Annual R prade ID Require spreadsheet per PJM 0490 \$ 0491 Included above	Requirement	PJM prade ID spreadsheet Annual Revenue Requirement per PJM website Zone Share per PJM 00490 \$ 9,017,042.00 1.83% 0491 Included above 1.83% 2 & b560 \$ 10,961,242.00 1.83%	PJM prade ID spreadsheet Annual Revenue Requirement per PJM website Zone Share per PJM Open Access 00490 \$ 9,017,042.00 1.83% 4.07% 00491 Included above 1.83% 4.07% 2 & b560 \$ 10,961,242.00 1.83% 4.07%	PJM	PJM	PJM	PJM	PJM	PJM

	(k)		(I)	(m)	(n)	
Zonal Cost Allocation for New Jersey Zone	es	Average Monthly Impact on Zone Customers in 2012	2013 Trans. Peak Load ²	Rate in \$/MW-mo. 1	2013 Impact (12 months)	
PSE&G	\$	112,211.36	10,469.8	\$10.72	\$ 1,346,536	
JCP&L	\$	67,759.68	6,219.4	\$10.89	\$ 813,116	
ACE	\$	30,466.88	2,809.0	\$10.85	\$ 365,603	
RE	\$	4,495.11	429.5	\$10.47	\$ 53,941	
Total Impact on N	IJ					
Zones	\$	214,933.04	19,927.7		\$ 2,579,196	
Notes on calculations >>>				= (k) / (l)	= (k) *12	

¹⁾ Uncompressed rate - assumes implementation on January 1, 2013 2) Data on PJM website

Attachment 6c Virginia Electric Power Company Project Charges

Attachment 6c - PJM Schedule 12 - Transmission Enhancement Charges for January 2013 - December 2013 Calculation of costs and monthly PJM charges for VEPCO Projects

		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
	PJM Upgrade ID per PJM spreadsheet	Jan - Dec 2013 Annual Revenue Requirement per PJM website	ACE Zone Share	le Customers - JCP&L Zone Share M Open Access	Schedule 12 A PSE&G Zone Share1 Transmission	RE Zone Share	Estin ACE Zone Charges	nated New Jers JCP&L Zone Charges	sey EDC Zone (PSE&G Zone Charges	Charges by Pro RE Zone Charges	iject Total NJ Zones Charges
Upgrade Mt Storm - Doubs 500kV	b0217	\$254,751,00	1.83%	4.07%	6.74%	0.27%	\$4.662	\$10.368	\$17.170	\$688	\$32,888
Loudoun 150 MVA capacitor @ 500 kV	b0222	\$217,535.00	1.83%	4.07%	6.74%	0.27%	\$3,981	\$8,854	\$14,662	\$587	\$28,084
500 kV breakers and bus work at Suffolk	b0231	\$3,001,221.00	1.83%	4.07%	6.74%	0.27%	\$54,922	\$122,150	\$202,282	\$8,103	\$387,458
Meadowbrook-Loudon 500kV circuit Upgrade Mt. Storm 500 KV	b0328.1	\$33,378,561.00	1.83%	4.07%	6.74%	0.27%	\$610,828	\$1,358,507	\$2,249,715	\$90,122	\$4,309,172
Substation Upgrade Loudoun 500 KV	b0328.3	\$2,238,697.00	1.83%	4.07%	6.74%	0.27%	\$40,968	\$91,115	\$150,888	\$6,044	\$289,016
Substation Substation	b0328.4	\$873,891.00	1.83%	4.07%	6.74%	0.27%	\$15,992	\$35,567	\$58,900	\$2,360	\$112,819
Carson – Suffolk 500 kV, Suffolk 500/230 kV transformer & build Suffolk – Trascher 230 kV circuit 500/230 KV transformer at Bristers, new 230 Bristers -	B0329.2B	\$30,470,544.00	1.83%	4.07%	6.74%	0.27%	\$557,611	\$1,240,151	\$2,053,715	\$82,270	\$3,933,747
Gainsville circuit	b0227	\$2,932,295.00	0.71%	0.00%	0.00%	0.00%	\$20,819	\$0	\$0	\$0	\$20,819
Rebuild Mt Storm-Doubs 500 KV circuit Replace wave traps on	b1507	14,678,210	1.83%	4.07%	6.74%	0.27%	\$268,611	\$597,403	\$989,311	\$39,631	\$1,894,957
Dooms-Lexington 500KV circuit Replace wave traps on	b0457	\$17,357.00	1.83%	4.07%	6.74%	0.27%	\$318	\$706	\$1,170	\$47	\$2,241
North Anna-Ladysmith 500KV circuit Reconductor the Dickerson-	b0784	\$14,303.00	1.83%	4.07%	6.74%	0.27%	\$262	\$582	\$964	\$39	\$1,847
Pleasant View 230 KV circuit Mt Storm - Replace MOD	b0467.2	\$831,278.00	1.75%	0.71%	0.00%	0.00%	\$14,547	\$5,902	\$0	\$0	\$20,449
with breaker on 500kV side of Transformer Totals	b0837	\$106,750.00 \$ 89,015,393.00	1.83%	4.07%	6.74%	0.27%	\$1,954 \$1,595,475	\$4,345 \$3,475,651	\$7,195 \$5,745,973	\$288 \$230,180	\$13,781 \$11,047,279

= (a) * (e) = (f) + (g) + (h) + (i) Notes on calculations >>> = (a) * (b) = (a) * (c) = (a) * (d)

			(K)	(1)		(111)		(11)
	Zonal Cost Allocation for New Jersey Zones	1	Average Monthly Impact on Zone ustomers in 2012	2013 Trans. Peak Load 2	\$/	Rate in MW-mo. 1	(1	2013 Impact 2 months)
	PSE&G	\$	478,831.06	10,469.8	\$	45.73	\$	5,745,973
	JCP&L	\$	289,637.60	6,219.4	\$	46.57	\$	3,475,651
	ACE	\$	132,956.25	2,809.0	\$	47.33	\$	1,595,475
	RE	\$	19,181.66	429.5	\$	44.66	\$	230,180
	Total Impact on NJ Zones	\$	920,606.56	19.927.7			•	11,047,279
	Zones	٠	525,000.00	10,027.7			Ť	11,041,210
Notes on calculations >>>						= (k) / (l)		= (k) *12

Notes:

Uncompressed rate - assumes implementation on January 1, 2013
 Data on PJM website

Attachment 7 – Cost Allocations

- Attachment 7a Responsible Customer Shares for PSE&G Schedule 12 Projects Source – PJM OATT – Sheet Nos. 674 through 708
- Attachment 7b Responsible Customer Shares for VEPCO Schedule 12 Projects Source – PJM OATT – Sheet Nos. 804 through 838
- Attachment 7c Responsible Customer Shares for PATH Schedule 12 Projects Source PJM OATT Sheet Nos. 761 and 710 through 749

Attachment 7a – Responsible Customer Shares for PSE&G Schedule 12 Projects Source – PJM OATT – Sheet Nos. 674 through 708

SCHEDULE 12 – APPENDIX

(12) Public Service Electric and Gas Company

Required 7	Transmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
	Convert the Bergen-Leonia		
	138 Kv circuit to 230 kV		
b0025	circuit.		PSEG (100%)
	Add 150 MVAR capacitor at		
b0090	Camden 230 kV		PSEG (100%)
	Add 150 MVAR capacitor at		
b0121	Aldene 230 kV		PSEG (100%)
	Bypass the Essex 138 kV		
b0122	series reactors		PSEG (100%)
	Add Special Protection		
	Scheme at Bridgewater to		
	automatically open 230 kV		
	breaker for outage of		
	Branchburg – Deans 500 kV		
	and Deans 500/230 kV #1		
b0125	transformer		PSEG (100%)
	Replace wavetrap on		
	Branchburg – Flagtown 230		
b0126	kV		PSEG (100%)
	Replace terminal equipment		
	to increase Brunswick -		
	Adams – Bennetts Lane 230		
b0127	kV to conductor rating		PSEG (100%)
	Replace wavetrap on		
	Flagtown – Somerville 230		
b0129	kV		PSEG (100%)
	Replace all derated		AEC (1.36%) / ConEd
	Branchburg 500/230 kV		(0.26%) / JCPL
	transformers		(47.63%) / PSEG
b0130			(50.75%)
	Upgrade or Retension PSEG		
	portion of Kittatinny –		JCPL (51.11%) / PSEG
b0134	Newton 230 kVcircuit		(45.96%) / RE (2.93%)

The Annual Revenue Requirement for all Public Service Electric and Gas Company Projects (Required Transmission Enhancements) in this Section 12 shall be as specified in Attachment 7 of Attachment H-10A and under the procedures detailed in Attachment H-10B.

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)

* Neptune Regional Transmission System, LLC

	Build new Essex – Aldene 230 kV cable connected	
	through a phase angle	PSEG (21.78%) / JCPL
b0145	regulator at Essex	(73.45%) /RE (4.77%)
	Add 100MVAR capacitor at	PSEG (100%)
	West Orange 138kV	, ,
b0157	substation	
b0158	Close the Sunnymeade "C" and "F" bus tie	PSEG (100%)
00150	Make the Bayonne reactor	PSEG (100%)
b0159	permanent installation	1523 (10070)
	Relocate the X-2250 circuit	PSEG (100%)
	from Hudson 1-6 bus to	, , ,
b0160	Hudson 7-12 bus	
	Install 230/138kV	PSEG (99.80%) / RE
	transformer at Metuchen	(0.20%)
b0161	substation	DGT G (4000()
	Upgrade the Edison –	PSEG (100%)
1.01.62	Meadow Rd 138kV –Q"	
b0162	circuit Upgrade the Edison –	PSEG (100%)
	Meadow Rd 138kV –R"	FSEG (100%)
b0163	circuit	
00103		AEC (1.70%) / ConEd
	Build a new 230 kV section	(1.06%) / JCPL
b0169	from Branchburg – Flagtown and move the	(25.66%) / Neptune*
00109	Flagtown and move the Flagtown – Somerville 230	(10.51%) / PSEG
	kV circuit to the new section	(58.96%) / ECP**
	k v chedit to the new section	(2.11%)
	Reconductor the Flagtown-	JCLP (42.95%)/
b0170	Somerville-Bridgewater 230	Neptune* (17.90%) /
	kV circuit with 1590 ACSS	PSEG (38.36%) RE
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(0.79%)

^{**} East Coast Power, L.L.C.

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)
* Neptune Regional Transmission System, LLC

		AEC (1.83%) / A	
		(15.12%) / APS (5.5	_
		/ ATSI (8.65%) / B	
		(4.46%) / ComE	
		(14.64%) / ConE	
		(0.55%) / Dayto	
		(2.21%) / DL (1.85	5%) /
	Replace wave trap at	DPL (2.61%) /	′
b0172.2	Branchburg 500kV	Dominion (12.38%)	%) /
001/2.2	substation	JCPL (4.07%) / N	ИE
	Substation	(1.92%) / NEPTUN	NE*
		(0.41%) / PECC)
		(5.54%) / PENEL	EC
		(1.93%) / PEPC	O
		(4.33%) / PPL (4.77	7%) /
		PSEG (6.74%) / I	RE
		(0.27%) / ECP*	*
		(0.19%)	
	Replace Hudson 230kV	PSEG (100%)	
b0184	circuit breakers #1-2		
00101		PSEG (100%)	
	Replace Deans 230kV	1525 (10070)	
b0185	circuit breakers #9-10		
	Replace Essex 230kV	PSEG (100%)	
b0186	circuit breaker #5-6		
	Install 230/138 kV	PENELEC (16.529	%)/
	transformer at Bergen	PSEG (80.29%) /	,
h1002	substation	(3.19%)	
b1082	Suosialion	(3.1770)	

^{**} East Coast Power, L.L.C.

Required T	Fransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0201	Branchburg substation: replace wave trap on Branchburg – Readington 230 kV circuit		PSEG (100%)
b0213.1	Replace New Freedom 230 kV breaker BS2-6		PSEG (100%)
b0213.3	Replace New Freedom 230 kV breaker BS2-8		PSEG (100%)
b0274	Replace both 230/138 kV transformers at Roseland		ConEd (8.48%) / PSEG (88.56%) / ECP** (2.96%)
b0275	Upgrade the two 138 kV circuits between Roseland and West Orange		PSEG (100%)
b0278	Install 228 MVAR capacitor at Roseland 230 kV substation		PSEG (100%)
b0290	Install 400 MVAR capacitor in the Branchburg 500 kV vicinity		AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0358	Reconductor the PSEG portion of Buckingham – Pleasant Valley 230 kV, replace wave trap and metering transformer		PSEG (100%)
			. /

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

Required T	Fransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0368	Reconductor Tosco – G22_MTX 230 kV circuit with 1033 bundled ACSS		PSEG (100%)
b0371	Make the Metuchen 138 kV bus solid and upgrade 6 breakers at the Metuchen substation		PSEG (100%)
b0372	Make the Athenia 138 kV bus solid and upgrade 2 breakers at the Athenia substation		PSEG (100%)
b0395	Replace Hudson 230 kV breaker BS4-5		PSEG (100%)
b0396	Replace Hudson 230 kV breaker BS1-6		PSEG (100%)
b0397	Replace Hudson 230 kV breaker BS3-4		PSEG (100%)
b0398	Replace Hudson 230 kV breaker BS5-6		PSEG (100%)
b0401.1	Replace Roseland 230 kV breaker BS6-7		PSEG (100%)
b0401.2	Replace Roseland 138 kV breaker O-1315		PSEG (100%)
b0401.3	Replace Roseland 138 kV breaker S-1319		PSEG (100%)
b0401.4	Replace Roseland 138 kV breaker T-1320		PSEG (100%)
b0401.5	Replace Roseland 138 kV breaker G-1307		PSEG (100%)
b0401.6	Replace Roseland 138 kV breaker P-1316		PSEG (100%)
b0401.7	Replace Roseland 138 kV breaker 220-4		PSEG (100%)

Required T	ransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
	Replace W. Orange 138 kV		
b0401.8	breaker 132-4		PSEG (100%)
b0411	Install 4 th 500/230 kV transformer at New Freedom		AEC (47.01%) / JCPL (7.04%) / Neptune* (0.28%) / PECO (23.36%) / PSEG (22.31%)
00411	Reconductor Readington		(22.3170)
b0423	Reconductor Readington (2555) – Branchburg (4962) 230 kV circuit w/1590 ACSS		PSEG (100%)
b0424	Replace Readington wavetrap on Readington (2555) – Roseland (5017) 230 kV circuit		PSEG (100%)
b0425	Reconductor Linden (4996) – Tosco (5190) 230 kV circuit w/1590 ACSS (Assumes		
00423	operating at 220 degrees C) Reconductor Tosco (5190) –		PSEG (100%)
b0426	G22_MTX5 (90220) 230 kV circuit w/1590 ACSS (Assumes operation at 220 degrees C)		PSEG (100%)
00420	Reconductor Athenia (4954)		F SEG (10078)
b0427	- Saddle Brook (5020) 230 kV circuit river section		PSEG (100%)
b0428	Replace Roseland wavetrap on Roseland (5019) – West Caldwell "G" (5089) 138 kV circuit		PSEG (100%)
b0429	Reconductor Kittatinny (2553) – Newton (2535) 230 kV circuit w/1590 ACSS		JCPL (41.91%) / Neptune* (3.59%) / PSEG (50.59%) / RE (2.23%) / ECP** (1.68%)
b0439	Spare Deans 500/230 kV transformer		PSEG (100%)
b0446.1	Upgrade Bayway 138 kV breaker #2-3		PSEG (100%)
b0446.2	Upgrade Bayway 138 kV breaker #3-4		PSEG (100%)

Required T	ransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
	Upgrade Bayway 138 kV		
b0446.3	breaker #6-7		PSEG (100%)
	Upgrade the breaker		
	associated with TX 132-5 on		
b0446.4	Linden 138 kV		PSEG (100%)
	Install 138 kV breaker at		
b0470	Roseland and close the		
	Roseland 138 kV buses		PSEG (100%)
	Replace the wave traps at		
	both Lawrence and Pleasant		
b0471	Valley on the Lawrence -		
	Pleasant Vallen 230 kV		
	circuit		PSEG (100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Increase the emergency rating of Saddle Brook -ConEd (1.64%) / ECP (2.03%) b0472 Athenia 230 kV by 25% by / PSEG (92.86%) / RE adding forced cooling (3.47%)Move the 150 **MVAR** mobile capacitor from b0473 Aldene 230 kV to Lawrence 230 kV substation PSEG (100%) AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) Build new 500 kV transmission facilities from / DPL (2.61%) / Dominion b0489 (12.38%) / JCPL (4.07%) / Pennsylvania – New Jersey ME (1.92%) / NEPTUNE* border at Bushkill Roseland (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** $(0.19\%)\dagger$ Replace Athenia 230 kV b489.1 breaker 31H PSEG (100%) Replace Bergen 230 kV b489.2 breaker 10H PSEG (100%) Replace Saddlebrook 230 b489.3 kV breaker 21P PSEG (100%) AEC (5. 07%) / ComEd (0.29%) / ConEd (0.48%) / Roseland Dayton (0.03%) / DPL Install two 500/230 kV transformers as (1.75%) / JCPL (32.57%) / b0489.4 part of the Susquehanna -Neptune* (6.29%) / PECO (9.99%) / PENELEC (0.56%) / Roseland 500 kV project ECP** (0.95%) / PSEG (40.51%) / RE (1.51%) ††

^{*} Neptune Regional Transmission System, LLC

^{**} East Coast Power, L.L.C.

[†]Cost allocations associated with Regional Facilities and Necessary Lower Voltage Facilities associated with the project

^{††}Cost allocations associated with below 500 kV elements of the project

Required Trans	smission Enhancements	Annual Revenue Requirement Responsible Customer(s)
		AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
b0489.5		(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
		(1.85%) / DPL (2.61%) / Dominion
	Replace Roseland 230 kV	(12.38%) / JCPL (4.07%) / ME
00.03.0	breaker '42H' with 80 kA	(1.92%) / NEPTUNE* (0.41%) /
		PECO (5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		(0.19%)
		AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
	Danie - Danie - 1 220 147	(1.85%) / DPL (2.61%) / Dominion
b0489.6	Replace Roseland 230 kV	(12.38%) / JCPL (4.07%) / ME
	breaker '51H' with 80 kA	(1.92%) / NEPTUNE* (0.41%) /
		PECO (5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		(0.19%)
	Replace Roseland 230 kV breaker '71H' with 80 kA	AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
		(1.85%) / DPL (2.61%) / Dominion
b0489.7		(12.38%) / JCPL (4.07%) / ME
		(1.92%) / NEPTUNE* (0.41%) /
		PECO (5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		(0.19%)
		AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
	Replace Roseland 230 kV breaker '31H' with 80 kA	(1.85%) / DPL (2.61%) / Dominion
b0489.8		(12.38%) / JCPL (4.07%) / ME
		(1.92%) / NEPTUNE* (0.41%) /
		PECO (5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		$\frac{1526(6.7770)7122(0.2770)71221}{(0.19\%)}$
Ψ N	vional Transmission System III C	()

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

Required Transr	mission Enhancements	Annual Revenue Requirement Responsible Customer(s)
		AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
	D 1 D 1 1 220 137	(1.85%) / DPL (2.61%) / Dominion
b0489.9	Replace Roseland 230 kV	(12.38%) / JCPL (4.07%) / ME
	breaker '11H' with 80 kA	(1.92%) / NEPTUNE* (0.41%) /
		PÈCO (5.54%) / PENELÈC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		(0.19%)
		AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
	Danlage Decelard 220 InV	(1.85%) / DPL (2.61%) / Dominion
b0489.10	Replace Roseland 230 kV breaker '21H'	(12.38%) / JCPL (4.07%) / ME
	breaker 21H	(1.92%) / NEPTUNE* (0.41%) /
		PECO (5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		(0.19%)
		AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
	Replace Roseland 230 kV	(1.85%) / DPL (2.61%) / Dominion
b0489.11	breaker '32H'	(12.38%) / JCPL (4.07%) / ME
	bleaker 32H	(1.92%) / NEPTUNE* (0.41%) /
		PECO (5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		(0.19%)
		AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
	Replace Roseland 230 kV	(1.85%) / DPL (2.61%) / Dominion
b0489.12	Replace Roseland 230 kV breaker '12H'	(12.38%) / JCPL (4.07%) / ME
	oreanci 1211	(1.92%) / NEPTUNE* (0.41%) /
		PECO (5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		(0.19%)

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

Required Transi	mission Enhancements	Annual Revenue Requirement Responsible Customer(s)
		AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
	Damlaca Dagaland 220 IV	(1.85%) / DPL (2.61%) / Dominion
b0489.13	Replace Roseland 230 kV	(12.38%) / JCPL (4.07%) / ME
	breaker '52H'	(1.92%) / NEPTUNE* (0.41%) /
		PÈCO (5.54%) / PENELÈC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		(0.19%)
		AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
	Replace Roseland 230 kV	(1.85%) / DPL (2.61%) / Dominion
b0489.14	breaker '41H'	(12.38%) / JCPL (4.07%) / ME
	breaker 41H	(1.92%) / NEPTUNE* (0.41%) /
		PECO (5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		(0.19%)
		AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
	Replace Roseland 230 kV breaker '72H'	(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
		(1.85%) / DPL (2.61%) / Dominion
b0489.15		(12.38%)/ JCPL (4.0/%)/ ME
		(1.92%) / NEPTUNE* (0.41%) /
		PECO (5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		(0.19%)
		AEC (1.83%) / AEP (15.12%) / APS
		(5.53%) / ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) / DL
	Loop the 5021 circuit into	(1.85%) / DPL (2.61%) / Dominion
b0498	New Freedom 500 kV	(12.38%) / JCPL (4.07%) / ME
	substation	(1.92%) / NEPTUNE* (0.41%) /
		PECO (5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) / ECP**
		(0.19%)

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** East Coast Power, L.L.C.

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)

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b0498.1	Upgrade the 20H breaker	circuit		PSEG (100%)
b0498.2	Upgrade the 22H breaker	circuit		PSEG (100%)
b0498.3	Upgrade the 30H breaker	circuit		PSEG (100%)
b0498.4	Upgrade the 32H breaker	circuit		PSEG (100%)
b0498.5	Upgrade the 40H breaker	circuit		PSEG (100%)
b0498.6	Upgrade the 42H breaker	circuit		PSEG (100%)

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Required '	Fransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
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 Calvert Cliffs to Indian River		AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0565	Install 100 MVAR capacitor at Cox's Corner 230 kV substation		PSEG (100%)
b0578	Replace Essex 138 kV breaker 4LM (C1355 line to ECRRF)		PSEG (100%)
b0579	Replace Essex 138 kV breaker 1LM (220-1 TX)		PSEG (100%)
b0580	Replace Essex 138 kV breaker 1BM (BS1-3 tie)		PSEG (100%)
b0581	Replace Essex 138 kV breaker 2BM (BS3-4 tie)		PSEG (100%)
b0582	Replace Linden 138 kV breaker 3 (132-7 TX)		PSEG (100%)
b0592	Replace Metuchen 138 kV breaker _2-2 Transfer'		PSEG (100%)
b0664	Reconductor with 2x1033 ACSS conductor		JCPL (36.35%) / NEPTUNE* (18.80%) / PSEG (43.24%) / RE (1.61%)

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Required 7	Transmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0665	Reconductor with 2x1033 ACSS conductor		JCPL (36.35%) / NEPTUNE* (18.80%) / PSEG (43.24%) / RE (1.61%)
b0668	Reconductor with 2x1033 ACSS conductor		JCPL (39.41%) / NEPTUNE* (20.38%) / PSEG (38.76%) / RE (1.45%)
b0671	Replace terminal equipment at both ends of line		PSEG (100%)
b0743	Add a bus tie breaker at Roseland 138 kV		PSEG (100%)
b0812	Increase operating temperature on line for one year to get 925E MVA rating		PSEG (100%)
b0813	Reconductor Hudson – South Waterfront 230 kV circuit		BGE (1.25%) / JCPL (9.92%) / NEPTUNE* (0.87%) / PEPCO (1.11%) / PSEG (83.73%) / RE (3.12%)

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Required T	ransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0814	New Essex – Kearney 138 kV circuit and Kearney 138 kV bus tie		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE
b0814.1	Replace Kearny 138 kV breaker '1-SHT' with 80 kA breaker		(2.50%) JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.2	Replace Kearny 138 kV breaker '15HF' with 80 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.3	Replace Kearny 138 kV breaker '14HF' with 80 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.4	Replace Kearny 138 kV breaker '10HF' with 80 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.5	Replace Kearny 138 kV breaker '2HT' with 80 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.6	Replace Kearny 138 kV breaker '22HF' with 80 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.7	Replace Kearny 138 kV breaker '4HT' with 80 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.8	Replace Kearny 138 kV breaker '25HF' with 80 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)

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Required T	ransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0814.9	Replace Essex 138 kV breaker '2LM' with 63 kA breaker and 2.5 cycle contact parting time		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.10	Replace Essex 138 kV breaker '1BT' with 63 kA breaker and 2.5 cycle contact parting time		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.11	Replace Essex 138 kV breaker '2PM' with 63 kA breaker and 2.5 cycle contact parting time		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.12	Replace Marion 138 kV breaker '2HM' with 63 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.13	Replace Marion 138 kV breaker '2LM' with 63 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.14	Replace Marion 138 kV breaker '1LM' with 63 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.15	Replace Marion 138 kV breaker '6PM' with 63 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.16	Replace Marion 138 kV breaker '3PM' with 63 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)
b0814.17	Replace Marion 138 kV breaker '4LM' with 63 kA breaker		JCPL (23.49%) / NEPTUNE* (1.61%) / PENELEC (5.37%) / PSEG (67.03%) / RE (2.50%)

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Required T	ransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
			JCPL (23.49%) /
	Replace Marion 138 kV		NEPTUNE* (1.61%) /
b0814.18	breaker '3LM' with 63 kA		PENELEC (5.37%) /
	breaker		PSEG (67.03%) / RE
			(2.50%)
			JCPL (23.49%) /
	Replace Marion 138 kV		NEPTUNE* (1.61%) /
b0814.19	breaker '1HM' with 63 kA		PENELEC (5.37%) /
	breaker		PSEG (67.03%) / RE
			(2.50%)
			JCPL (23.49%) /
	Replace Marion 138 kV		NEPTUNE* (1.61%) /
b0814.20	breaker '2PM3' with 63 kA		PENELEC (5.37%) /
	breaker		PSEG (67.03%) / RE
			(2.50%)
			JCPL (23.49%) /
	Replace Marion 138 kV breaker '2PM1' with 63 kA breaker		NEPTUNE* (1.61%) /
b0814.21			PENELEC (5.37%) /
			PSEG (67.03%) / RE
			(2.50%)
			JCPL (23.49%) /
	Replace ECRR 138 kV		NEPTUNE* (1.61%) /
b0814.22	breaker '903'		PENELEC (5.37%) /
	breaker 903		PSEG (67.03%) / RE
			(2.50%)
			JCPL (23.49%) /
	Danlaga Foundry 129 kV		NEPTUNE* (1.61%) /
b0814.23	Replace Foundry 138 kV breaker '21P'		PENELEC (5.37%) /
	bleaker 21F		PSEG (67.03%) / RE
			(2.50%)
			JCPL (23.49%) /
	Change the contact parting		NEPTUNE* (1.61%) /
b0814.24	time on Essex 138 kV		PENELEC (5.37%) /
	breaker '3LM' to 2.5 cycles		PSEG (67.03%) / RE
			(2.50%)
			JCPL (23.49%) /
	Change the contact parting		NEPTUNE* (1.61%) /
b0814.25	time on Essex 138 kV breaker '2BM' to 2.5 cycles		PENELEC (5.37%) /
			PSEG (67.03%) / RE
			(2.50%)

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Required T	ransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
			JCPL (23.49%) /
	Change the contact parting		NEPTUNE* (1.61%) /
b0814.26	time on Essex 138 kV		PENELEC (5.37%) /
	breaker '1BM' to 2.5 cycles		PSEG (67.03%) / RE
	•		(2.50%)
			JCPL (23.49%) /
	Change the contact parting		NEPTUNE* (1.61%) /
b0814.27	time on Essex 138 kV		PENELEC (5.37%) /
	breaker '3PM' to 2.5 cycles		PSEG (67.03%) / RE
			(2.50%)
			JCPL (23.49%) /
	Change the contact parting		NEPTUNE* (1.61%) /
b0814.28	time on Essex 138 kV		PENELEC (5.37%) /
	breaker '4LM' to 2.5 cycles		PSEG (67.03%) / RE
			(2.50%)
			JCPL (23.49%) /
	Change the contact parting		NEPTUNE* (1.61%) /
b0814.29	time on Essex 138 kV		PENELEC (5.37%) /
	breaker '1PM' to 2.5 cycles		PSEG (67.03%) / RE
			(2.50%)
			JCPL (23.49%) /
	Change the contact parting		NEPTUNE* (1.61%) /
b0814.30	time on Essex 138 kV		PENELEC (5.37%) /
	breaker '1LM' to 2.5 cycles		PSEG (67.03%) / RE
			(2.50%)

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Required T	ransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
			AEC (1.83%) / AEP
			(15.12%) / APS (5.53%) /
			ATSI (8.65%) / BGE
			(4.46%) / ComEd
			(14.64%) / ConEd (0.55%)
			/ Dayton (2.21%) / DL
	Build Branchburg to		(1.85%) / DPL (2.61%) /
b0829	Roseland 500 kV circuit as		Dominion (12.38%) /
00829	part of Branchburg – Hudson		JCPL (4.07%) / ME
	500 kV project		(1.92%) / NEPTUNE*
			(0.41%) / PECO (5.54%) /
			PENELEC (1.93%) /
			PEPCO (4.33%) / PPL
			(4.77%) / PSEG (6.74%) /
			RE (0.27%) / ECP**
			(0.19%)
			AEC (1.83%) / AEP
			(15.12%) / APS (5.53%) /
	Replace Branchburg 500 kV		ATSI (8.65%) / BGE
			(4.46%) / ComEd
			(14.64%) / ConEd (0.55%)
			/ Dayton (2.21%) / DL
			(1.85%) / DPL (2.61%) /
b0829.6			Dominion (12.38%) /
00029.0	breaker 91X		JCPL (4.07%) / ME
			(1.92%) / NEPTUNE*
			(0.41%) / PECO (5.54%) /
			PENELEC (1.93%) /
			PEPCO (4.33%) / PPL
			(4.77%) / PSEG (6.74%) /
			RE (0.27%) / ECP**
			(0.19%)
1,0020.0	Replace Branchburg 230 kV		
b0829.9	breaker 102H		PSEG (100%)
1			1000 (10070)

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**East Coast Power, L.L.C

Required Ti	ransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0829.11	Replace Branchburg 230 kV breaker 32H		PSEG (100%)
b0829.12	Replace Branchburg 230 kV breaker 52H		PSEG (100%)

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**East Coast Power, L.L.C.

Required T	Fransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0830	Build Roseland - Hudson 500 kV circuit as part of Branchburg – Hudson 500 kV project		AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0830.1	Replace Roseland 230 kV breaker '82H' with 80 kA		PSEG (100%
b0830.2	Replace Roseland 230 kV breaker '91H' with 80 kA		PSEG (100%)

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Required T	Transmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
	Replace Roseland 230 kV		
b0830.3	breaker '22H' with 80 kA		
			PSEG (100%)
	Replace 138/13 kV		ComEd (2.51%) / Dayton
	transformers with 230/13 kV		(0.09%) / PENELEC
b0831	units as part of Branchburg –		(2.75%) / ECP** (2.45%) /
	Hudson 500 kV project		PSEG (88.74%) / RE
	Trudson 500 k v project		(3.46%)
			AEC (1.83%) / AEP
			(15.12%) / APS (5.53%) /
			ATSI (8.65%) / BGE
			(4.46%) / ComEd (14.64%) /
			ConEd (0.55%) / Dayton
	Build Hudson 500 kV		(2.21%) / DL (1.85%) / DPL
1.0022	switching station as part of		(2.61%) / Dominion
b0832	Branchburg – Hudson 500 kV project		(12.38%) / JCPL (4.07%) /
			ME (1.92%) / NEPTUNE*
			(0.41%) / PECO (5.54%) /
			PENELEC (1.93%) / PEPCO
			(4.33%) / PPL (4.77%) /
			PSEG (6.74%) / RE (0.27%)
			/ ECP** (0.19%)
			AEC (1.83%) / AEP
			(15.12%) / APS (5.53%) /
			ATSI (8.65%) / BGE
			(4.46%) / ComEd (14.64%)
			ConEd (0.55%) / Dayton
	Build Roseland 500 kV		(2.21%) / DL (1.85%) / DPL
1.0022	switching station as part of		(2.61%) / Dominion
b0833	Branchburg – Hudson 500 kV		(12.38%) / JCPL (4.07%) /
	project project		ME (1.92%) / NEPTUNE*
			(0.41%) / PECO (5.54%) /
			PENELEC (1.93%) / PEPCC
			(4.33%) / PPL (4.77%) /
			PSEG (6.74%) / RE (0.27%)
			/ ECP** (0.19%)

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Required 7	Transmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0834	Convert the E-1305/F-1306 to one 230 kV circuit as part of Branchburg – Hudson 500 kV project		ComEd (2.51%) / Dayton (0.09%) / PENELEC (2.75%) / ECP** (2.45%) / PSEG (88.74%) / RE (3.46%)
b0835	Build Hudson 230 kV transmission lines as part of Roseland – Hudson 500 kV project as part of Branchburg – Hudson 500 kV project		ComEd (2.51%) / Dayton (0.09%) / PENELEC (2.75%) / ECP** (2.45%) / PSEG (88.74%) / RE (3.46%)
b0836	Install transformation at new Hudson 500 kV switching station and perform Hudson 230 kV and 345 kV station work as part of Branchburg – Hudson 500 kV project		ComEd (2.51%) / Dayton (0.09%) / PENELEC (2.75%) / ECP** (2.45%) / PSEG (88.74%) / RE (3.46%)
b0882	Replace Hudson 230 kV breaker 1HA with 80 kA		PSEG (100%)
b0883	Replace Hudson 230 kV breaker 2HA with 80 kA		PSEG (100%)
b0884	Replace Hudson 230 kV breaker 3HB with 80 kA		PSEG (100%)
b0885	Replace Hudson 230 kV breaker 4HA with 80 kA		PSEG (100%)
b0886	Replace Hudson 230 kV breaker 4HB with 80 kA		PSEG (100%)
b0889	Replace Bergen 230 kV breaker '21H'		PSEG (100%)
b0890	Upgrade New Freedom 230 kV breaker '21H'		PSEG (100%)
b0891	Upgrade New Freedom 230 kV breaker '31H'		PSEG (100%)
b0899	Replace ECRR 138 kV breaker 901		PSEG (100%)
b0900	Replace ECRR 138 kV breaker 902		PSEG (100%)

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Replace Linden 138 kV breaker b1013 '7PB' PSEG (100%) ConEd (49.36%) / JCPL (14.69%) / NEPTUNE* Reconductor South Mahwah -Waldwick 345 kV J-3410 b1017 (1.39%) / PSEG (32.84%) / RE (1.28%) / ECP** circuit (0.44%)ConEd (49.38%) / JCPL (14.77%) / NEPTUNE* Reconductor South Mahwah b1018 Waldwick 345 kV K-3411 (1.39%) / PSEG (32.74%) / RE (1.28%) / ECP** circuit (0.44%)Replace wave trap, line b1019.1 disconnect and ground switch at Roseland on the F-2206 circuit PSEG (100%) Replace wave trap, line disconnect and ground switch at b1019.2 Roseland on the B-2258 circuit PSEG (100%) Replace 1-2 and 2-3 section disconnect and ground switches b1019.3 at Cedar Grove on the F-2206 circuit PSEG (100%) Replace 1-2 and 2-3 section disconnect and ground switches b1019.4 at Cedar Grove on the B-2258 circuit PSEG (100%) Replace wave trap, line disconnect and ground switch at b1019.5 Cedar Grove on the F-2206 circuit PSEG (100%) Replace line disconnect and b1019.6 ground switch at Cedar Grove on the K-2263 circuit PSEG (100%) Replace 2-4 and 4-5 section disconnect and ground switches b1019.7 at Clifton on the B-2258 circuit PSEG (100%) Replace 1-2 and 2-3 section b1019.8 disconnect and ground switches at Clifton on the K-2263 circuit PSEG (100%) Replace line, ground, 230 kV b1019.9 main bus disconnects at Athenia on the B-2258 circuit PSEG (100%)

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Required T	ransmission Enhancements A	nnual Revenue Requirement	Responsible Customer(s)
b1019.10	Replace wave trap, line, ground 230 kV breaker disconnect and 230 kV main bus disconnects at Athenia on the K-2263 circuit		PSEG (100%)
b1082.1	Replace Bergen 138 kV breaker '30P' with 80 kA		PSEG (100%)
b1082.2	Replace Bergen 138 kV breaker '80P' with 80 kA		PSEG (100%)
b1082.3	Replace Bergen 138 kV breaker '70P' with 80 kA		PSEG (100%)
b1082.4	Replace Bergen 138 kV breaker '90P' with 63 kA		PSEG (100%)
b1082.5	Replace Bergen 138 kV breaker '50P' with 63 kA		PSEG (100%)
b1082.6	Replace Bergen 230 kV breaker '12H' with 80 kA		PSEG (100%)
b1082.7	Replace Bergen 230 kV breaker '21H' with 80 kA		PSEG (100%)
b1082.8	Replace Bergen 230 kV breaker '11H' with 80 kA		PSEG (100%)
b1082.9	Replace Bergen 230 kV breaker '20H' with 80 kA		PSEG (100%)
b1098	Re-configure the Bayway 138 kV substation and install three new 138 kV breakers		PSEG (100%)
b1099	Build a new 230 kV substation by tapping the Aldene – Essex circuit and install three 230/26 kV transformers, and serve some of the Newark area load from the new station		PSEG (100%)
b1100	Build a new 138 kV circuit from Bayonne to Marion		PSEG (100%)
b1101	Re-configure the Cedar Grove substation with breaker and half scheme and build a new 69 kV circuit from Cedar Grove to Hinchman		PSEG (100%)

Required T	ransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b1154	Convert the West Orange 138 kV substation, the two Roseland – West Orange 138 kV circuits, and the Roseland – Sewaren 138 kV circuit from 138 kV to 230 kV		PSEG (96.18%) / RE (3.82%)
b1155	Build a new 230 kV circuit from Branchburg to Middlesex Sw. Rack. Build a new 230 kV substation at Middlesex		JCPL (4.61%) / PSEG (91.75%) / RE (3.64%)
b1155.3	Replace Branchburg 230 kV breaker '81H' with 63 kA		PSEG (100%)
b1155.4	Replace Branchburg 230 kV breaker '72H' with 63 kA		PSEG (100%)
b1155.5	Replace Branchburg 230 kV breaker '61H' with 63 kA		PSEG (100%)
b1155.6	Replace Branchburg 230 kV breaker '41H' with 63 kA		PSEG (100%)
b1156	Convert the Burlington, Camden, and Cuthbert Blvd 138 kV substations, the 138 kV circuits from Burlington to Camden, and the 138 kV circuit from Camden to Cuthbert Blvd. from 138 kV to 230 kV		PSEG (96.18%) / RE (3.82%)
b1156.13	Replace Camden 230 kV breaker '22H' with 80 kA		PSEG (100%)
b1156.14	Replace Camden 230 kV breaker '32H' with 80 kA		PSEG (100%)
b1156.15	Replace Camden 230 kV breaker '21H' with 80 kA		PSEG (100%)
b1156.16	Replace New Freedom 230 kV breaker '50H' with 63 kA		PSEG (100%)
b1156.17	Replace New Freedom 230 kV breaker '41H' with 63 kA		PSEG (100%)

Required Ti	ransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
	Replace New Freedom 230		
b1156.18	kV breaker '51H' with 63		
	kA		PSEG (100%)
b1156.19	Rebuild Camden 230 kV to		
01130.17	80 kA		PSEG (100%)
b1156.20	Rebuild Burlington 230 kV		
01130.20	to 80 kA		PSEG (100%)
	Reconductor the PSEG		
b1197.1	portion of the Burlington –		
	Croydon circuit with 1590		
	ACSS		PSEG (100%)

Required T		Annual Revenue Requirement	Responsible Customer(s)
	Re-configure the Lawrence		HTP (0.14%) / ECP
b1228	230 kV substation to breaker		(0.22%) / PSEG
	and half		(95.83%) / RE (3.81%)
b1255	Build a new 69 kV substation (Ridge Road) and build new 69 kV circuits from		
01233			DCEC (06 199/) / DE
	Montgomery – Ridge Road – Penns Neck/Dow Jones		PSEG (96.18%) / RE (3.82%)
	Tellis Neck/Dow Jolies		AEC (0.21%) / BGE
			(0.88%) / ComEd (2.11%)
			/ ConEd (9.05%) / Dayton
	Convert the existing _D1304'		(0.12%) / JCPL (1.06%) /
b1304.1	and G1307' 138 kV circuits		Neptune (0.06%) / HTP
01301.1	between Roseland – Kearny –		(14.60%) / PENELEC
	Hudson to 230 kV operation		(2.70%) / PEPCO (0.95%)
			/ ECP (1.92%) / PSEG
			(63.81%) / RE (2.53%)
			AEC (0.21%) / BGE
	Expand existing Bergen 230		(0.88%) / ComEd (2.11%)
			/ ConEd (9.05%) / Dayton
	kV substation and		(0.12%) / JCPL (1.06%) /
b1304.2	reconfigure the Athenia 230		Neptune (0.06%) / HTP
	kV substation to breaker and		(14.60%) / PENELEC
	a half scheme		(2.70%) / PEPCO (0.95%)
	a nan scheme		/ ECP (1.92%) / PSEG
			(63.81%) / RE (2.53%)
			AEC (0.21%) / BGE
	Build second 230 kV underground cable from Bergen to Athenia		(0.88%) / ComEd (2.11%)
			/ ConEd (9.05%) / Dayton
			(0.12%) / JCPL (1.06%) /
b1304.3			Neptune (0.06%) / HTP
			(14.60%) / PENELEC
			(2.70%) / PEPCO (0.95%)
			/ ECP (1.92%) / PSEG
			(63.81%) / RE (2.53%)
			AEC (0.21%) / BGE
			(0.88%) / ComEd (2.11%)
			/ ConEd (9.05%) / Dayton
	Build second 230 kV		(0.12%) / JCPL (1.06%) /
b1304.4	underground cable from		Neptune (0.06%) / HTP
	Hudson to South Waterfront		(14.60%) / PENELEC
			(2.70%) / PEPCO (0.95%)
			/ ECP (1.92%) / PSEG
			(63.81%) / RE (2.53%)

Required Tr	ansmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b1304.5	Replace Athenia 230 kV breaker '21H' with 80 kA		PSEG (100%)
b1304.6	Replace Athenia 230 kV breaker '41H' with 80 kA		PSEG (100%)
b1304.7	Replace South Waterfront 23 kV breaker '12H' with 80 kA		PSEG (100%)
b1304.8	Replace South Waterfront 23 kV breaker '22H' with 80 kA		PSEG (100%)
b1304.9	Replace South Waterfront 23 kV breaker '32H' with 80 kA		PSEG (100%)
b1304.10	Replace South Waterfront 23 kV breaker '52H' with 80 kA		PSEG (100%)
b1304.11	Replace South Waterfront 23 kV breaker '62H' with 80 kA		PSEG (100%)
b1304.12	Replace South Waterfront 23 kV breaker '72H' with 80 kA		PSEG (100%)
b1304.13	Replace South Waterfront 23 kV breaker '82H' with 80 kA		PSEG (100%)
b1304.14	Replace Essex 230 kV break '20H' with 80 kA	er	PSEG (100%)
b1304.15	Replace Essex 230 kV break '21H' with 80 kA	er	PSEG (100%)
b1304.16	Replace Essex 230 kV break '10H' with 80 kA	er	PSEG (100%)
b1304.17	Replace Essex 230 kV break '11H' with 80 kA	er	PSEG (100%)
b1304.18	Replace Essex 230 kV break '11HL' with 80 kA	er	PSEG (100%)
b1304.19	Replace Newport R 230 kV breaker '23H' with 63 kA		PSEG (100%)
b1304.20	Rebuild Athenia 230 kV substation to 80 kA		PSEG (100%)
b1304.21	Rebuild Bergen 230 kV substation to 80 kA		PSEG (100%)

b1398	Build two new parallel underground circuits from Gloucester to Camden	JCPL (12.82%) / NEPTUNE (1.18%) / HTP (0.79%) / PECO (51.08%) / PEPCO (0.57%) / ECP** (0.85%) / PSEG (31.46%) / RE (1.25%)
b1398.1	Install shunt reactor at Gloucester to offset cable charging	JCPL (12.82%) / NEPTUNE (1.18%) / HTP (0.79%) / PECO (51.08%) / PEPCO (0.57%) / ECP** (0.85%) / PSEG (31.46%) / RE (1.25%)
b1398.2	Reconfigure the Cuthbert station to breaker and a half scheme	JCPL (12.82%) / NEPTUNE (1.18%) / HTP (0.79%) / PECO (51.08%) / PEPCO (0.57%) / ECP** (0.85%) / PSEG (31.46%) / RE (1.25%)
b1398.3	Build a second 230 kV parallel overhead circuit from Mickelton – Gloucester	JCPL (12.82%) / NEPTUNE (1.18%) / HTP (0.79%) / PECO (51.08%) / PEPCO (0.57%) / ECP** (0.85%) / PSEG (31.46%) / RE (1.25%)
b1398.4	Reconductor the existing Mickleton – Gloucester 230 kV circuit (PSEG portion)	JCPL (12.82%) / NEPTUNE (1.18%) / HTP (0.79%) / PECO (51.08%) / PEPCO (0.57%) / ECP** (0.85%) / PSEG (31.46%) / RE (1.25%)
b1398.7	Reconductor the Camden – Richmond 230 kV circuit (PSEG portion) and upgrade terminal equipments at Camden substations	JCPL (12.82%) / NEPTUNE (1.18%) / HTP (0.79%) / PECO (51.08%) / PEPCO (0.57%) / ECP** (0.85%) / PSEG (31.46%) / RE (1.25%)

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

b1398.15	Replace Gloucester 230 kV breaker '21H' with 63 kA	PSEG (100%)
b1398.16	Replace Gloucester 230 kV breaker '51H' with 63 kA	PSEG (100%)
b1398.17	Replace Gloucester 230 kV breaker '56H' with 63 kA	PSEG (100%)
b1398.18	Replace Gloucester 230 kV breaker '26H' with 63 kA	PSEG (100%)
b1398.19	Replace Gloucester 230 kV breaker '71H' with 63 kA	PSEG (100%)
b1399	Convert the 138 kV path from Aldene – Springfield Rd. – West Orange to 230 kV	PSEG (96.18%) / RE (3.82%)
b1400	Install 230 kV circuit breakers at Bennetts Ln. —F and —X" buses	PSEG (100%)

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

	1	1
		AEC (1.83%) / AEP (15.12%)
		/ APS (5.53%) / ATSI (8.65%)
		/ BGE (4.46%) / ComEd
		(14.64%) / ConEd (0.55%) /
		Dayton (2.21%) / DL (1.85%) /
b1410	Replace Salem 500 kV	DPL (2.61%) / Dominion
01410	breaker _11X'	(12.38%) / JCPL (4.07%) / ME
		(1.92%) / NEPTUNE* (0.41%)
		/ PECO (5.54%) / PENELEC
		(1.93%) / PEPCO (4.33%) /
		PPL (4.77%) / PSEG (6.74%) /
		RE (0.27%) / ECP** (0.19%)
		AEC (1.83%) / AEP (15.12%)
		/ APS (5.53%) / ATSI (8.65%)
		/ BGE (4.46%) / ComEd
	Replace Salem 500 kV breaker _12X'	(14.64%) / ConEd (0.55%) /
		Dayton (2.21%) / DL (1.85%) /
		DPL (2.61%) / Dominion
b1411		(12.38%) / JCPL (4.07%) / ME
		(1.92%) / NEPTUNE* (0.41%)
		/ PECO (5.54%) / PENELEC
		(1.93%) / PEPCO (4.33%) /
		PPL (4.77%) / PSEG (6.74%) /
		RE (0.27%) / ECP** (0.19%)
		AEC (1.83%) / AEP (15.12%)
		/ APS (5.53%) / ATSI (8.65%)
		/ BGE (4.46%) / ComEd
		(14.64%) / ConEd (0.55%) /
		Dayton (2.21%) / DL (1.85%) /
	Replace Salem 500 kV	DPL (2.61%) / Dominion
b1412	*	(12.38%) / JCPL (4.07%) / ME
	breaker <u>2</u> 0X'	(1.92%) / NEPTUNE* (0.41%)
		/ PECO (5.54%) / PENELEC
		(1.93%) / PEPCO (4.33%) /
		PPL (4.77%) / PSEG (6.74%) /
		RE (0.27%) / ECP** (0.19%)

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

	T	A E.C. (1.000() / A E.D.
		AEC (1.83%) / AEP
		(15.12%) / APS (5.53%) /
		ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) /
		ConEd (0.55%) / Dayton
		(2.21%) / DL (1.85%) / DPL
h1412	Replace Salem 500 kV	(2.61%) / Dominion
b1413	breaker _21X'	(12.38%) / JCPL (4.07%) /
	_	ME (1.92%) / NEPTUNE*
		(0.41%) / PECO (5.54%) /
		PENELEC (1.93%) / PEPCO
		(4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%)
		/ ECP** (0.19%)
		AEC (1.83%) / AEP
		(15.12%) / APS (5.53%) /
		ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) /
		ConEd (0.55%) / Dayton
	D 1 G 1 500 177	(2.21%) / DL (1.85%) / DPL
b1414	Replace Salem 500 kV	(2.61%) / Dominion
01.11.	breaker <u>31X</u>	(12.38%) / JCPL (4.07%) /
		ME (1.92%) / NEPTUNE*
		(0.41%) / PECO (5.54%) /
		PENELEC (1.93%) / PEPCO
		(4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%)
		/ ECP** (0.19%)
		AEC (1.83%) / AEP
		(15.12%) / APS (5.53%) /
		ATSI (8.65%) / BGE
		(4.46%) / ComEd (14.64%) /
		ConEd (0.55%) / Dayton
		(2.21%) / DL (1.85%) / DPL
	Replace Salem 500 kV	(2.61%) / Dominion
b1415	-	(2.3170) / Bollinion (12.38%) / JCPL (4.07%) /
	breaker <u>32X</u>	ME (1.92%) / NEPTUNE*
		(0.41%) / PECO (5.54%) /
		PENELEC (1.93%) / PEPCO
		(4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%)
		/ ECP** (0.19%)

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

b1539	Replace Tosco 230 kV breaker 'CB1' with 63 kA	PSEG (100%)
b1540	Replace Tosco 230 kV breaker 'CB2' with 63 kA	PSEG (100%)
b1541	Open the Hudson 230 kV bus tie	PSEG (100%)
b1588	Reconductor the Eagle Point - Gloucester 230 kV circuit #1 and #2 with higher conductor rating	JCPL (10.31%) / Neptune* (0.98%) / HTP (0.75%) / PECO (30.81%) / ECP** (0.82%) / PSEG (54.17%) / RE (2.16%)
b1589	Re-configure the Kearny 230 kV substation and loop the P-2216-1 (Essex - NJT Meadows) 230 kV circuit	ATSI (8.00%) / HTP (20.18%) / PENELEC (7.77%) / PSEG (61.59%) / RE (2.46%)
b1590	Upgrade the PSEG portion of the Camden Richmond 230 kV circuit to six wire conductor and replace terminal equipment at Camden	BGE (3.05%) / ME (0.83%) / HTP (0.21%) / PECO (91.36%) / PEPCO (1.93%) / PPL (2.46%) / ECP** (0.16%)
b1749	Advance n1237 (Replace Essex 230 kV breaker '22H' with 80kA)	PSEG (100%)
b1750	Advance n0666.5 (Replace Hudson 230 kV breaker '1HB' with 80 kA (without TRV cap, so actually 63 kA))	PSEG (100%)
b1751	Advance n0666.3 (Replace Hudson 230 kV breaker '2HA' with 80 kA (without TRV cap, so actually 63 kA))	PSEG (100%)
b1752	Advance n0666.10 (Replace Hudson 230 kV breaker '2HB' with 80 kA (without TRV cap, so actually 63 kA))	PSEG (100%)

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

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)

	1	
	Marion 138 kV breaker	
b1753	'7PM' - delay the relay time	
01733	to increase the contact	
	parting time to 2.5 cycles	PSEG (100%)
	Marion 138 kV breaker	
b1754	'3PM' - delay the relay time	
01/34	to increase the contact	
	parting time to 2.5 cycles	PSEG (100%)
	Marion 138 kV breaker	
b1755	'6PM' - delay the relay time	
01/33	to increase the contact	
	parting time to 2.5 cycles	PSEG (100%)
		AEC (4.96%) / JCPL
	Build a second 230 kV	(44.20%) / NEPTUNE*
b1787	circuit from Cox's Corner -	(0.53%) / HTP (0.15%) /
	Lumberton	ECP** (0.16%) / PSEG
		(48.08%) / RE (1.92%)
	Install a reactor along the	
b2034	Kearny - Essex 138 kV line	DCFC (1000/)
		PSEG (100%)
b2035	Replace Sewaren 138 kV	
02033	breaker _11P'	PSEG (100%)
	Replace Sewaren 138 kV	
b2036	breaker _21P'	DCFC (1000/)
	 	PSEG (100%)
b2037	Replace PVSC 138 kV	
02037	breaker _452°	PSEG (100%)
	Replace PVSC 138 kV	, , ,
b2038	breaker _552'	PGEG (1001/)
	orcarci =332	PSEG (100%)
b2039	Replace Bayonne 138 kV	
02037	breaker _11P'	PSEG (100%)
	1	1223 (10070)

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

Effective Date: 11/8/2012 - Docket #: ER12-2440-000

Attachment 7b – Responsible Customer Shares for VEPCO Schedule 12 Projects Source – PJM OATT – Sheet Nos. 804 through 838

SCHEDULE 12 – APPENDIX

(20) Virginia Electric and Power Company

Required Transmission Enhancements

Annual Revenue Requirement*** Responsible

Customer(s)

Customer	(3)	
		AEC (1.83%) / AEP
		(15.12%) / APS (5.53%) /
		ATSI (8.65%) / BGE (4.46%)
		/ ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) /
	Unarada Mt Starm Dayla	DL (1.85%) / DPL (2.61%) /
b0217	Upgrade Mt. Storm - Doubs 500kV	Dominion (12.38%) / JCPL
	300k V	(4.07%) / ME (1.92%) /
		NEPTUNE* (0.41%) / PECO
		(5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL
		(4.77%) / PSEG (6.74%) / RE
		(0.27%) / ECP** (0.19%)
	Install 150 MVAD consisten	AEC (1.83%) / AEP
		(15.12%) / APS (5.53%) /
		ATSI (8.65%) / BGE (4.46%)
		/ ComEd (14.64%) / ConEd
		(0.55%) / Dayton (2.21%) /
		DL (1.85%) / DPL (2.61%) /
b0222	Install 150 MVAR capacitor at Loudoun 500 kV	Dominion (12.38%) / JCPL
	at Loudouli 300 kV	(4.07%) / ME (1.92%) /
		NEPTUNE* (0.41%) / PECO
		(5.54%) / PENELEC (1.93%)
		/ PEPCO (4.33%) / PPL
		(4.77%) / PSEG (6.74%) / RE
		(0.27%) / ECP** (0.19%)

^{*} Neptune Regional Transmission System, LLC

^{**} East Coast Power, L.L.C.

^{***} The Annual Revenue Requirement for all Virginia Electric and Power Company projects in this Section 20 shall be as specified in Attachment 7 to Appendix A of Attachment H-16A and under the procedures detailed in Attachment H-16B.

b0223	Install 150 MVAR capacitor at Asburn 230 kV		Dominion (100%)
b0224	Install 150 MVAR capacitor at Dranesville 230 kV		Dominion (100%)
b0225	Install 33 MVAR capacitor at Possum Pt. 115 kV		Dominion (100%)
b0226	Install 500/230 kV transformer at Clifton and Clifton 500 kV 150 MVAR capacitor	As specified in Attachment 7 to Appendix A of Attachment H-16A and under the procedures detailed in Attachment H-16B	APS (3.69%) / BGE (3.54%) / Dominion (85.73%) / PEPCO (7.04%)
b0227	Install 500/230 kV transformer at Bristers; build new 230 kV Bristers-Gainsville circuit, upgrade two Loudoun-Brambleton circuits		AEC (0.71%) / APS (3.35%) / BGE (10.92%) / ConEd (0.10%) / DPL (1.66%) / Dominion (67.31%) / ME (0.89%) / PECO (2.33%) / PEPCO (12.19%) / PPL (0.54%)
b0227.1	Loudoun Sub – upgrade 6- 230 kV breakers		Dominion (100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)

AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Install 500 kV breakers & b0231 Dominion (12.38%) / JCPL 500 kV bus work at Suffolk (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%) Install 500/230 kV Transformer, 230 kV breakers, & 230 kV bus b0231.2 work at Suffolk Dominion (100%) Install 150 MVAR capacitor b0232 at Lynnhaven 230 kV Dominion (100%) Install 150 MVAR capacitor b0233 at Landstown 230 kV Dominion (100%) Install 150 MVAR capacitor b0234 at Greenwich 230 kV Dominion (100%) Install 150 MVAR capacitor b0235 at Fentress 230 kV Dominion (100%)

^{*} Neptune Regional Transmission System, LLC

^{**} East Coast Power, L.L.C.

Customer	()	,
b0307	Reconductor Endless Caverns – Mt. Jackson 115 kV	Dominion (100%)
b0308	Replace L breaker and switches at Endless Caverns 115 kV	Dominion (100%)
b0309	Install SPS at Earleys 115 kV	Dominion (100%)
b0310	Reconductor Club House – South Hill and Chase City – South Hill 115 kV	Dominion (100%)
b0311	Reconductor Idylwood to Arlington 230 kV	Dominion (100%)
b0312	Reconductor Gallows to Ox 230 kV	Dominion (100%)
b0325	Install a 2 nd Everetts 230/115 kV transformer	Dominion (100%)
b0326	Uprate/resag Remington- Brandywine-Culppr 115 kV	Dominion (100%)
b0327	Build 2 nd Harrisonburg – Valley 230 kV	APS (19.79%) / Dominion (76.18%) / PEPCO (4.03%)
b0328.1	Build new Meadow Brook – Loudoun 500 kV circuit (30 of 50 miles)	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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

Required Transmission Enhancements Customer(s)

Annual Revenue Requirement Responsible

AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / Upgrade Mt. Storm 500 kV DPL (2.61%) / Dominion b0328.3 (12.38%) / JCPL (4.07%) / ME substation (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%) AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / Upgrade Loudoun 500 kV DPL (2.61%) / Dominion b0328.4 substation (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

^{*} Neptune Regional Transmission System, LLC

^{**} East Coast Power, L.L.C.

Required Transmission Enhancements

Annual Revenue Requirement Responsible

Customer(s)

Customer((5)	
b0329	Build Carson – Suffolk 500 kV, install 2 nd Suffolk 500/230 kV transformer & build Suffolk – Fentress 230 kV circuit	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%) †
b0329	Build Carson – Suffolk 500 kV, install 2 nd Suffolk 500/230 kV transformer & build Suffolk – Fentress 230 kV circuit	Dominion (100%)††
b0329.1	Replace Thole Street 115 kV breaker _48T196'	Dominion (100%)
b0329.2	Replace Chesapeake 115 kV breaker _T242'	Dominion (100%)
b0329.3	Replace Chesapeake 115 kV breaker _8722'	Dominion (100%)
b0329.4	Replace Chesapeake 115 kV breaker _16422'	Dominion (100%)
b0330	Install Crewe 115 kV breaker and shift load from line 158 to 98	Dominion (100%)
b0331	Upgrade/resag Shell Bank – Whealton 115 kV (Line 165)	Dominion (100%)

^{*} Neptune Regional Transmission System, LLC

^{**} East Coast Power, L.L.C.

[†]Cost allocations associated with Regional Facilities and Necessary Lower Voltage Facilities associated with the project

^{††}Cost allocations associated with below 500 kV elements of the project

Custonie	(6)	
b0332	Uprate/resag Chesapeake – Cradock 115 kV	Dominion (100%)
b0333	Replace wave trap on Elmont - Replace (Line #231)	Dominion (100%)
b0334	Uprate/resag Iron Bridge- Walmsley-Southwest 230 kV	Dominion (100%)
b0335	Build Chase City – Clarksville 115 kV	Dominion (100%)
b0336	Reconductor one span of Chesapeake – Dozier 115 kV close to Dozier substation	Dominion (100%)
b0337	Build Lexington 230 kV ring bus	Dominion (100%)
b0338	Replace Gordonsville 230/115 kV transformer for larger one	Dominion (100%)
b0339	Install Breaker at Dooms 230 kV Sub	Dominion (100%)
b0340	Reconductor one span Peninsula – Magruder 115 kV close to Magruder substation	Dominion (100%)
b0341	Install a breaker at Northern Neck 115 kV	Dominion (100%)
b0342	Replace Trowbridge 230/115 kV transformer	Dominion (100%)
b0403	2 nd Dooms 500/230 kV transformer addition	APS (3.35%) / BGE (4.22%) / DPL (1.10%) / Dominion (83.94%) / PEPCO (7.39%)

Required Transmission Enhancements Customer(s)

Annual Revenue Requirement Responsible

	mici(s)	
b0412	Retension Pruntytown – Mt. Storm 500 kV to a 3502 MVA rating	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0450	Install 150 MVAR Capacitor at Fredricksburg 230 kV	Dominion (100%)
b0451	Install 25 MVAR Capacitor at Somerset 115 kV	Dominion (100%)
b0452	Install 150 MVAR Capacitor at Northwest 230 kV	Dominion (100%)
b0453.1	Convert Remingtion – Sowego 115 kV to 230 kV	APS (0.31%) / BGE (3.01%) / DPL (0.04%) / Dominion (92.75%) / ME (0.03%) / PEPCO (3.86%)
b0453.2	Add Sowego – Gainsville 230 kV	APS (0.31%) / BGE (3.01%) / DPL (0.04%) / Dominion (92.75%) / ME (0.03%) / PEPCO (3.86%)
b0453.3	Add Sowego 230/115 kV transformer	APS (0.31%) / BGE (3.01%) / DPL (0.04%) / Dominion (92.75%) / ME (0.03%) / PEPCO (3.86%)
b0454	Reconductor 2.4 miles of Newport News – Chuckatuck 230 kV	Dominion (100%)
b0455	Add 2 nd Endless Caverns 230/115 kV transformer	APS (32.70%) / BGE (7.01%) / DPL (1.80%) / Dominion (50.82%) / PEPCO (7.67%)
b0456	Reconductor 9.4 miles of Edinburg – Mt. Jackson 115 kV	APS (33.69%) / BGE (12.18%) / Dominion (40.08%) / PEPCO (14.05%)
b0457	Replace both wave traps on Dooms – Lexington 500 kV	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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Customer(s	7	
b0467.2	Reconductor the Dickerson	AEC (1.75%) / APS (19.66%) / BGE (22.09%) / ConEd (0.18%) / DPL (3.69%) / JCPL (0.71%) /
	– Pleasant View 230 kV	ME (2.48%) / Neptune* (0.06%) /
	circuit	PECO (5.53%) / PEPCO
		(41.78%) / PPL (2.07%)
		AEC (1.83%) / AEP (15.12%) /
		APS (5.53%) / ATSI (8.65%) /
		BGE (4.46%) / ComEd (14.64%)
		/ ConEd (0.55%) / Dayton
	Replace Mount Storm 500	(2.21%) / DL (1.85%) / DPL
b0492.6	kV breaker 55072	(2.61%) / Dominion (12.38%) /
00472.0	K V OTCARCI 33072	JCPL (4.07%) / ME (1.92%) /
		NEPTUNE* (0.41%) / PECO
		(5.54%) / PENELEC (1.93%) /
		PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) /
		ECP** (0.19%)
		AEC (1.83%) / AEP (15.12%) /
		APS (5.53%) / ATSI (8.65%) /
		BGE (4.46%) / ComEd (14.64%)
	Replace Mount Storm 500 kV breaker 55172	/ ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL
		(2.21%) / DE (1.83%) / DFL (2.61%) / Dominion (12.38%) /
b0492.7		JCPL (4.07%) / ME (1.92%) /
		NEPTUNE* (0.41%) / PECO
		(5.54%) / PENELEC (1.93%) /
		PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) /
		ECP** (0.19%)
		AEC (1.83%) / AEP (15.12%) /
	Replace Mount Storm 500 kV breaker H1172-2	APS (5.53%) / ATSI (8.65%) /
		BGE (4.46%) / ComEd (14.64%)
		/ ConEd (0.55%) / Dayton
b0492.8		(2.21%) / DL (1.85%) / DPL
		(2.61%) / Dominion (12.38%) /
		JCPL (4.07%) / ME (1.92%) /
		NEPTUNE* (0.41%) / PECO
		(5.54%) / PENELEC (1.93%) /
		PEPCO (4.33%) / PPL (4.77%) /
		PSEG (6.74%) / RE (0.27%) /
		ECP** (0.19%)

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Customer(s	<i>)</i>	
b0492.9	Replace Mount Storm 500 kV breaker G2T550	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0492.10	Replace Mount Storm 500 kV breaker G2T554	AEC (1.83%) / AEP (15. AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0492.11	Replace Mount Storm 500 kV breaker G1T551	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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Required Transmission Enhancements Customer(s)

Annual Revenue Requirement Responsible

b0492.12	Upgrade nameplate rating of Mount Storm 500 kV breakers 55472, 57272, SX172, G3TSX1, G1TH11, G3T572, and SX22	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / DESC (4.21%)
		` /

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Required Transmission Enhancements Customer(s)

Annual Revenue Requirement Responsible

Customer	5)	· · · · · · · · · · · · · · · · · · ·
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 Calvert Cliffs to Indian River	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0512.5	Advance n0716 (Ox - Replace 230kV breaker L242)	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0512.6	Advance n0717 (Possum Point - Replace 230kV breaker SC192)	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0583	Install dual primary protection schemes on Gosport lines 62 and 51 at the remote terminals (Chesapeake on the 62 line and Reeves Ave on the 51 line)	Dominion (100%)

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Required Transmission Enhancements

Annual Revenue Requirement Responsible

Customer(s)

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b0756	Install a second 500/115 kV autotransformer at Chancellor 500 kV	Dominion (100%)
b0756.1	Install two 500 kV breakers at Chancellor 500 kV	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0757	Reconductor one mile of Chesapeake – Reeves Avenue 115 kV line	Dominion (100%)
b0758	Install a second Fredericksburg 230/115 kV autotransformer	Dominion (100%)
b0759	Build a second Dooms – Dupont – Waynesboro 115 kV line	Dominion (100%)

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Required Transmission Enhancements Customer(s)

Customen	<i>3)</i>	
b0760	Build 115 kV line from Kitty Hawk to Colington 115 kV (Colington on the existing line and Nag's Head and Light House DP on new line)	Dominion (100%)
b0761	Install a second 230/115 kV transformer at Possum Point	Dominion (100%)
b0762	Build a new Elko station and transfer load from Turner and Providence Forge stations	Dominion (100%)
b0763	Rebuild 17.5 miles of the line for a new summer rating of 262 MVA	Dominion (100%)
b0764	Increase the rating on 2.56 miles of the line between Greenwich and Thompson Corner; new rating to be 257 MVA	Dominion (100%)
b0765	Add a second Bull Run 230/115 kV autotransformer	Dominion (100%)
b0766	Increase the rating of the line between Loudoun and Cedar Grove to at least 150 MVA	Dominion (100%)
b0767	Extend the line from Old Church – Chickahominy 230 kV	Dominion (100%)
b0768	Loop line #251 Idylwood – Arlington into the GIS sub	Dominion (100%)
b0769	Re-tension 15 miles of the line for a new summer rating of 216 MVA	Dominion (100%)
b0770	Add a second 230/115 kV autotransformer at Lanexa	Dominion (100%)
b0770.1	Replace Lanexa 115 kV breaker _8532'	Dominion (100%)
b0770.2	Replace Lanexa 115 kV breaker _9232'	Dominion (100%)
b0771	Build a parallel Chickahominy – Lanexa 230 kV line	Dominion (100%)
b0772	Install a second Elmont 230/115 kV autotransformer	Dominion (100%)
b0772.1	Replace Elmont 115 kV breaker _7392'	Dominion (100%)

Required Transmission Enhancements Customer(s)

Custome	$\mathcal{C}(S)$	
b0774	Install a 33 MVAR capacitor at Bremo 115 kV	Dominion (100%)
b0775	Reconductor the Greenwich - Virginia Beach line to bring it up to a summer rating of 261 MVA; Reconductor the Greenwich - Amphibious Base line to bring it up to 291 MVA	Dominion (100%)
b0776	Re-build Trowbridge – Winfall 115 kV	Dominion (100%)
b0777	Terminate the Thelma – Carolina 230 kV circuit into Lakeview 230 kV	Dominion (100%)
b0778	Install 29.7 MVAR capacitor at Lebanon 115 kV	Dominion (100%)
b0779	Build a new 230 kV line from Yorktown to Hayes but operate at 115 kV initially	Dominion (100%)
b0780	Reconductor Chesapeake – Yadkin 115 kV line	Dominion (100%)
b0781	Reconductor and replace terminal equipment on line 17 and replace the wave trap on line 88	Dominion (100%)
b0782	Install a new 115 kV capacitor at Dupont Waynesboro substation	Dominion (100%)
b0784	Replace wave traps on North Anna to Ladysmith 500 kV	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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Annual Revenue Requirement Responsible Required Transmission Enhancements Customer(s)

1.0707	Rebuild the Chase City –	
b0785	Crewe 115 kV line	Dominion (100%)
b0786	Reconductor the Moran DP – Crewe 115 kV segment	Dominion (100%)
b0787	Upgrade the Chase City – Twitty's Creek 115 kV segment	Dominion (100%)
b0788	Reconductor the line from Farmville – Pamplin 115 kV	Dominion (100%)
b0793	Close switch 145T183 to network the lines. Rebuild the section of the line #145 between Possum Point – Minnieville DP 115 kV	Dominion (100%)
b0815	Replace Elmont 230 kV breaker '22192'	Dominion (100%)
b0816	Replace Elmont 230 kV breaker '21692'	Dominion (100%)
b0817	Replace Elmont 230 kV breaker '200992'	Dominion (100%)
b0818	Replace Elmont 230 kV breaker '2009T2032'	Dominion (100%)
b0837	At Mt. Storm, replace the existing MOD on the 500 kV side of the transformer with a circuit breaker	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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b0888	Replace Loudoun 230 kV Cap breaker 'SC352'	Dominion (100%)
b0892	Replace Chesapeake 115 kV breaker SX522	Dominion (100%)
b0893	Replace Chesapeake 115 kV breaker T202	Dominion (100%)
b0894	Replace Possum Point 115 kV breaker SX-32	Dominion (100%)
b0895	Replace Possum Point 115 kV breaker L92-1	Dominion (100%)
b0896	Replace Possum Point 115 kV breaker L92-2	Dominion (100%)
b0897	Replace Suffolk 115 kV breaker T202	Dominion (100%)
b0898	Replace Peninsula 115 kV breaker SC202	Dominion (100%)
b0921	Reconductor Brambleton - Cochran Mill 230 kV line with 201 Yukon conductor	Dominion (100%)
b0923	Install 50-100 MVAR variable reactor banks at Carson 230 kV	Dominion (100%)
b0924	Install 50-100 MVAR variable reactor banks at Dooms 230 kV	Dominion (100%)

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Customer	(3)	
	Install 50-100 MVAR	
b0925	variable reactor banks at	
	Garrisonville 230 kV	Dominion (100%)
	Install 50-100 MVAR	
b0926	variable reactor banks at	
	Hamilton 230 kV	Dominion (100%)
	Install 50-100 MVAR	
b0927	variable reactor banks at	
	Yadkin 230 kV	Dominion (100%)
	Install 50-100 MVAR	, , ,
	variable reactor banks at	
1.0020	Carolina, Dooms, Everetts,	
b0928	Idylwood, N. Alexandria, N.	
	Anna, Suffolk and Valley	
	230 kV substations	Dominion (100%)
	Build a 2nd Shawboro –	
b1056	Elizabeth City 230kV line	Dominion (1000/)
	Add a third 230/115 kV	Dominion (100%)
b1058	transformer at Suffolk	
01038		Dominion (1000/)
	substation	Dominion (100%)
1.1050 1	Replace Suffolk 115 kV	
b1058.1	breaker T122' with a 40 kA	Damining (1000/)
	breaker	Dominion (100%)
	Rebuild the existing 115 kV	
1.1071	corridor between Landstown	
b1071	- Va Beach Substation for a	
	double circuit arrangement	D (1000)
	(230 kV & 115 kV)	Dominion (100%)
b1076	Replace existing North Anna	
	500-230kV transformer with	
	larger unit	Dominion (100%)
	Replace Cannon Branch	
b1087	230-115 kV with larger	
01087	transformer	
		Dominion (100%)

Customer(s)

Customer	(8)	
b1088	Build new Radnor Heights Sub, add new underground circuit from Ballston - Radnor Heights, Tap the Glebe - Davis line and create circuits from Davis - Radnor Heights and Glebe	
	- Radnor Heights	Dominion (100%)
b1089	Install 2nd Burke to Sideburn 230 kV underground cable	Dominion (100%)
b1090	Install a 150 MVAR 230 kV capacitor and one 230 kV breaker at Northwest	Dominion (100%)
b1095	Reconductor Chase City 115 kV bus and add a new tie breaker	Dominion (100%)
b1096	Construct 10 mile double ckt. 230kV tower line from Loudoun to Middleburg	Dominion (100%)
b1102	Replace Bremo 115 kV breaker _9122'	Dominion (100%)
b1103	Replace Bremo 115 kV breaker _822'	Dominion (100%)
b1172	Build a 4-6 mile long 230 kV line from Hopewell to Bull Hill (Ft Lee) and install a 230-115 kV Tx	Dominion (100%)

Customer(3)	
b1188	Build new Brambleton 500 kV three breaker ring bus connected to the Loudoun to Pleasant View 500 kV line	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b1188.1	Replace Loudoun 230 kV breaker _200852' with a 63 kA breaker	Dominion (100%)
b1188.2	Replace Loudoun 230 kV breaker _2008T2094' with a 63 kA breaker	Dominion (100%)
b1188.3	Replace Loudoun 230 kV breaker _204552° with a 63 kA breaker	Dominion (100%)
b1188.4	Replace Loudoun 230 kV breaker _209452° with a 63 kA breaker	Dominion (100%)
b1188.5	Replace Loudoun 230 kV breaker _WT2045 with a 63 kA breaker	Dominion (100%)
b1188.6	Install one 500/230 kV transformer and two 230 kV breakers at Brambleton	AEC (0.22%) / BGE (7.90%) / DPL (0.59%) / Dominion (75.58%) / ME (0.22%) / PECO (0.73%) / PEPCO (14.76%)
b1224	Install 2nd Clover 500/230 kV transformer and a 150 MVAr capacitor	BGE (7.56%) / DPL (1.03%) / Dominion (78.21%) / ME (0.77%) / PECO (1.39%) / PEPCO (11.04%)
b1225	Replace Yorktown 115 kV breaker <u>L</u> 982-1'	Dominion (100%)

b1226	Replace Yorktown 115 kV breaker <u>L</u> 982-2'	Dominion (100%)
b1279	Line #69 Uprate – Increase rating on Locks – Purdy 115 kV to serve additional load at the Reams delivery point	Dominion (100%)
b1306	Reconfigure 115 kV bus at Endless Caverns substation such that the existing two 230/115 kV transformers at Endless Caverns operate in	Dominion (100%)
b1307	Install a 2nd 230/115 kV transformer at Northern Neck Substation	Dominion (100%)

	Improve LSE's power factor	
b1308	factor in zone to .973 PF,	
	adjust LTC's at Gordonsville	
	and Remington, move	
	existing shunt capacitor	
	banks	Dominion (100%)
	Install a 230 kV line from	
	Lakeside to Northwest	
b1309	utilizing the idle line and 60	
01309	line ROW's and reconductor	
	the existing 221 line between	
	Elmont and Northwest	Dominion (100%)
	Install a 115 kV breaker at	
b1310	Broadnax substation on the	
	South Hill side of Broadnax	Dominion (100%)
	Install a 230 kV 3000 amp	
b1311	breaker at Cranes Corner	
01311	substation to sectionalize the	
	2104 line into two lines	Dominion (100%)
	Loop the 2054 line in and out	
	of Hollymeade and place a	
b1312	230 kV breaker at	
01312	Hollymeade. This creates	
	two lines: Charlottesville -	
	Hollymeade	Dominion (100%)
	Resag wire to 125C from	
	Chesterfield – Shockoe and	
b1313	replace line switch 1799 with	
	1200 amp switch. The new	
	rating would be 231 MVA.	Dominion (100%)
	Rebuild the 6.8 mile line	
b1314	#100 from Chesterfield to	
01311	Harrowgate 115 kV for a	T
	minimum 300 MBA rating	Dominion (100%)
	Convert line #64 Trowbridge	
b1315	to Winfall to 230 kV and	
	install a 230 kV capacitor	7
	bank at Winfall	Dominion (100%)
1.1216	Rebuild 10.7 miles of 115	
b1316	kV line #80, Battleboro –	D :: (1000()
	Heartsease DP	Dominion (100%)

LSE load power factor on the #47 line will need to meet		LICEL 1 C / /1	
b1317 MOA requirements of .973 in 2015 to further resolve this issue through at least 2019 Dominion (100%)	b1317	LSE load power factor on the	
in 2015 to further resolve this issue through at least 2019 Install a 115 kV bus tie breaker at Acca substation between the Line #60 and Line #95 breakers Resag line #222 to 150 C and upgrade any associated equipment to a 2000A rating to achieve a 706 MVA summer line rating Install a 230 kV, 150 MVAR capacitor bank at Southwest substation Build a new 230 kV line North Anna – Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green Rebuild the 39 Line (Dooms – Sherwood) and the 91 Line (Sherwood – Bremo) Builstall a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 15 kV capacitor bank at Oak Ridge. Install a capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900			
Issue through at least 2019 Dominion (100%)			
Install a 115 kV bus tie breaker at Acca substation between the Line #60 and Line #95 breakers Dominion (100%)			T
b1318 breaker at Acca substation between the Line #60 and Line #95 breakers Dominion (100%)			Dominion (100%)
between the Line #60 and Line #95 breakers Resag line #222 to 150 C and upgrade any associated equipment to a 2000A rating to achieve a 706 MVA summer line rating Install a 230 kV, 150 MVAR capacitor bank at Southwest substation Build a new 230 kV line North Anna – Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green Rebuild the 39 Line (Dooms - Sherwood) and the 91 Line (Sherwood – Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 125 kV capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900			
Dominion (100%) Line #95 breakers	h1318		
Resag line #222 to 150 C and upgrade any associated equipment to a 2000A rating to achieve a 706 MVA summer line rating	01310		
upgrade any associated equipment to a 2000A rating to achieve a 706 MVA summer line rating Install a 230 kV, 150 MVAR capacitor bank at Southwest substation Build a new 230 kV line North Anna – Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green Rebuild the 39 Line (Dooms – Sherwood) and the 91 Line (Sherwood – Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900			Dominion (100%)
b1319 equipment to a 2000A rating to achieve a 706 MVA summer line rating Install a 230 kV, 150 MVAR capacitor bank at Southwest substation Build a new 230 kV line North Anna – Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green Rebuild the 39 Line (Dooms – Sherwood) and the 91 Line (Sherwood – Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900			
to achieve a 706 MVA summer line rating Install a 230 kV, 150 MVAR capacitor bank at Southwest substation Build a new 230 kV line North Anna – Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green Rebuild the 39 Line (Dooms – Sherwood) and the 91 Line (Sherwood – Bremo) Install a 224 MVA 230/115 kV transformer at Staunton Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900			
Summer line rating	b1319		
Install a 230 kV, 150 MVAR capacitor bank at Southwest substation Dominion (100%)			
b1320 capacitor bank at Southwest substation Build a new 230 kV line North Anna – Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green Rebuild the 39 Line (Dooms – Sherwood) and the 91 Line (Sherwood – Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900			Dominion (100%)
substation Build a new 230 kV line North Anna – Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green Rebuild the 39 Line (Dooms – Sherwood) and the 91 Line (Sherwood – Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at Oak Ridge. Install a capacitor bank at Oak Ridge Install a capacitor bank at Oak Ridge Install a Rebuild 15 kV transformer #3 at Kings Fork Bebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900 Dominion (100%) Bominion (100%) Bominion (100%) Bominion (100%)			
Build a new 230 kV line North Anna – Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green Rebuild the 39 Line (Dooms – Sherwood) and the 91 Line (Sherwood – Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900 BGE (0.85%) / Dominion (97.96%) / PEPCO (1.19%) BGE (0.85%) / Dominion (100%) BGE (0.85%) / Dominion (100%) BGE (0.85%) / Dominion (100%)	b1320		
b1321 North Anna – Oak Green and install a 224 MVA 230/115 kV transformer at Oak Green Rebuild the 39 Line (Dooms – Sherwood) and the 91 Line (Sherwood – Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900 BGE (0.85%) / Dominion (97.96%) / PEPCO (1.19%) BGE (0.85%) / Dominion (100%) BGE (0.85%) / Dominion (100%)			Dominion (100%)
b1321 install a 224 MVA 230/115 kV transformer at Oak Green Rebuild the 39 Line (Dooms - Sherwood) and the 91 Line (Sherwood - Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall - Elizabeth City with a minimum 900 BGE (0.85%) / Dominion (97.96%) / PEPCO (1.19%) BGE (0.85%) / Dominion (97.96%) / PEPCO (1.19%) BGE (0.85%) / Dominion (100%)		Build a new 230 kV line	
install a 224 MVA 230/115 kV transformer at Oak Green Rebuild the 39 Line (Dooms - Sherwood) and the 91 Line (Sherwood – Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900	h1221	North Anna – Oak Green and	
Rebuild the 39 Line (Dooms - Sherwood) and the 91 Line (Sherwood - Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall - Elizabeth City with a minimum 900	01321	install a 224 MVA 230/115	BGE (0.85%) / Dominion
b1322 — Sherwood) and the 91 Line (Sherwood – Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900		kV transformer at Oak Green	(97.96%) / PEPCO (1.19%)
(Sherwood – Bremo) Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900		Rebuild the 39 Line (Dooms	
b1323 Install a 224 MVA 230/115 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900	b1322	– Sherwood) and the 91 Line	
b1323 kV transformer at Staunton. Rebuild the 115 kV line #43 section Staunton - Verona Dominion (100%) Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Dominion (100%) Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900		(Sherwood – Bremo)	Dominion (100%)
Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900		Install a 224 MVA 230/115	
Rebuild the 115 kV line #43 section Staunton - Verona Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900	1.1222	kV transformer at Staunton.	
b1324 Install a 115 kV capacitor bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900	01323	Rebuild the 115 kV line #43	
bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Dominion (100%) Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900		section Staunton - Verona	Dominion (100%)
bank at Oak Ridge. Install a capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Dominion (100%) Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900		Install a 115 kV capacitor	· · · · · · · · · · · · · · · · · · ·
b1324 capacitor bank at New Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900			
Bohemia. Upgrade 230/34.5 kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900	b1324		
kV transformer #3 at Kings Fork Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900			
Fork Dominion (100%) Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900			
b1325 Rebuild 15 miles of line #2020 Winfall – Elizabeth City with a minimum 900		_	Dominion (100%)
b1325 #2020 Winfall – Elizabeth City with a minimum 900			
City with a minimum 900	1 1225		
	b1325	City with a minimum 900	
		1	Dominion (100%)

	T 11 11 14 60 2 67 1	
	Install a third 168 MVA	
	230/115 kV transformer at	
b1326	Kitty Hawk with a normally	
	open 230 kV breaker and a	
	low side 115 kV breaker	Dominion (100%)
	Rebuild the 20 mile section	
1.1227	of line #22 between Kerr	
b1327	Dam – Eatons Ferry	
	substations	Dominion (100%)
	Uprate the 3.63 mile line	Deminion (10070)
	section between Possum and	
b1328	Dumfries substations, replace	AEC (0.66%) / APS (3.59%)
01328	_	` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
	the 1600 amp wave trap at	/ DPL (0.91%) / Dominion
	Possum Point	(92.94%) / PECO (1.90%)
1.1220	Install line-tie breakers at	
b1329	Sterling Park substation and	
	BECO substation	Dominion (100%)
	Install a five breaker ring bus	
	at the expanded Dulles	
b1330	substation to accommodate	
01330	the existing Dulles	
	Arrangement and support the	
	Metrorail	Dominion (100%)
	Build a 230 kV line from	
	Shawboro to Aydlett tap and	
b1331	connect Aydlett to the new	
	line	Dominion (100%)
		Dominion (10070)
b1332	Build Cannon Branch to	
	Nokesville 230 kV line	Dominion (100%)
	Advance n1728 (Replace	
b1333	Possum Point 230 kV	
01333	breaker H9T237 with an 80	
	kA breaker)	Dominion (100%)
	Advance n1748 (Replace Ox	,
b1334	230 kV breaker 22042 with a	
	63 kA breaker)	Dominion (100%)
	Advance n1749 (Replace Ox	_ = ===================================
b1335	230 kV breaker 220T2603	
01333	with a 63 kA breaker)	Dominion (100%)
	Advance n1750 (Replace Ox	Dominion (10070)
b1336	230 kV breaker 24842 with a	
01330		Dominion (1000/)
	63 kA breaker)	Dominion (100%)

Customer(s)

b1337	Advance n1751 (Replace Ox 230 kV breaker 248T2013 with a 63 kA breaker)	Dominion (100%)
b1507	Rebuild Mt Storm – Doubs 500 kV	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b1508.1	Build a 2nd 230 kV Line Harrisonburg to Endless Caverns	APS (37.05%) / Dominion (62.95%)
b1508.2	Install a 3rd 230-115 kV Tx at Endless Caverns	APS (37.05%) / Dominion (62.95%)
b1508.3	Upgrade a 115 kV shunt capacitor banks at Merck and Edinburg	APS (37.05%) / Dominion (62.95%)
b1536	Advance n1752 (Replace OX 230 breaker 24342 with an (63kA breaker)	Dominion (100%)
b1537	Advance n1753 (Replace OX 230 breaker 243T2097 with an 63kA breaker)	Dominion (100%)
b1538	Replace Loudoun 230 kV breaker _29552'	Dominion (100%)
b1571	Replace Acca 115 kV breaker _6072' with 40 kA	Dominion (100%)

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Customer(s)

	T		
b1647	Upgrade the name plate rating at Morrisville 500kV breaker H1T573' with 50kA breaker	APS (5 BG (14.64 Dayton DPL (12.38% (1.92%) / PECC (1.939) PPL (4.	.83%) / AEP (15.12%) / .53%) / ATSI (8.65%) / E (4.46%) / ComEd !%) / ConEd (0.55%) / (2.21%) / DL (1.85%) / (2.61%) / Dominion 6) / JCPL (4.07%) / ME 0 / NEPTUNE* (0.41%) D (5.54%) / PENELEC %) / PEPCO (4.33%) / 77%) / PSEG (6.74%) / 27%) / ECP** (0.19%)
b1648	Upgrade name plate rating at Morrisville 500kV breaker H2T545' with 50kA breaker	APS (5 BG (14.64 Dayton DPL (12.38% (1.92%) / PECC (1.93%) PPL (4.	.83%) / AEP (15.12%) / .53%) / ATSI (8.65%) / E (4.46%) / ComEd !%) / ConEd (0.55%) / (2.21%) / DL (1.85%) / (2.61%) / Dominion %) / JCPL (4.07%) / ME) / NEPTUNE* (0.41%) D (5.54%) / PENELEC %) / PEPCO (4.33%) / 77%) / PSEG (6.74%) / 27%) / ECP** (0.19%)
b1649	Replace Morrisville 500kV breaker H1T580' with 50kA breaker	AEC (1 APS (5 BG (14.64 Dayton DPL (12.38% (1.92%) / PECC (1.93%) PPL (4.	.83%) / AEP (15.12%) / .53%) / ATSI (8.65%) / E (4.46%) / ComEd (4%) / ConEd (0.55%) / (2.21%) / DL (1.85%) / (2.61%) / Dominion %) / JCPL (4.07%) / ME) / NEPTUNE* (0.41%) D (5.54%) / PENELEC %) / PEPCO (4.33%) / 77%) / PSEG (6.74%) / 27%) / ECP** (0.19%)

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Customer(s)

		T
Replace Morrisville 500kV breaker _H2T569' with 50kA breaker		AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
Replace Loudoun 230kV breaker _295T2030' with		, ,
Replace Ox 230kV breaker _209742' with		Dominion (100%) Dominion (100%)
Replace Clifton 230kV breaker _26582' with 63kA breaker		Dominion (100%)
Replace Clifton 230kV breaker _26682' with 63kA breaker		Dominion (100%)
Replace Clifton 230kV breaker _205182' with 63kA breaker		Dominion (100%)
Replace Clifton 230kV breaker _265T266' with 63kA breaker		Dominion (100%)
Replace Clifton 230kV breaker _2051T2063' with 63kA breaker		Dominion (100%)
	Replace Loudoun 230kV breaker _295T2030' with 63kA breaker Replace Ox 230kV breaker _209742' with 63kA breaker Replace Clifton 230kV breaker _26582' with 63kA breaker Replace Clifton 230kV breaker _26682' with 63kA breaker Replace Clifton 230kV breaker _26682' with 63kA breaker Replace Clifton 230kV breaker _205182' with 63kA breaker Replace Clifton 230kV breaker _205182' with 63kA breaker Replace Clifton 230kV breaker _265T266' with 63kA breaker Replace Clifton 230kV breaker _265T266' with 63kA breaker	Replace Loudoun 230kV breaker _295T2030' with 63kA breaker Replace Ox 230kV breaker _209742' with 63kA breaker Replace Clifton 230kV breaker _26582' with 63kA breaker Replace Clifton 230kV breaker _26682' with 63kA breaker Replace Clifton 230kV breaker _26682' with 63kA breaker Replace Clifton 230kV breaker _205182' with 63kA breaker Replace Clifton 230kV breaker _205182' with 63kA breaker Replace Clifton 230kV breaker _20517266' with 63kA breaker Replace Clifton 230kV breaker _2051T2063' with

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Customer(s)

	1	
b1694	Rebuild Loudoun - Brambleton 500 kV Rebuild Loudoun - Brambleton 500 kV	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b1696	Install a breaker and a half scheme with a minimum of eight 230 kV breakers for five existing lines at Idylwood 230 kV	AEC (0.46%) / APS (4.18%) / BGE (2.02%) / DPL (0.80%) / Dominion (88.45%) / JCPL (0.64%) / ME (0.50%) / NEPTUNE* (0.06%) / PECO (1.55%) / PEPCO (1.34%)
b1697	Build a 2nd Clark - Idylwood 230 kV line and install 230 kV gas-hybrid breakers at Clark	AEC (1.35%) / APS (15.65%) / BGE (10.53%) / DPL (2.59%) / Dominion (46.97%) / JCPL (2.36%) / ME (1.91%) / NEPTUNE* (0.23%) / PECO (4.48%) / PEPCO (11.23%) / PSEG (2.59%) / RE (0.11%)
b1698	Install a 2nd 500/230 kV transformer at Brambleton	APS (4.21%) / BGE (13.28%) / DPL (1.09%) / Dominion (59.38%) / PEPCO (22.04%)

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Customer(s)

b1698.1	Install a 500 kV breaker at Brambleton	(15.12%) / ATSI (8 (4.46%) / C ConEd (0 (2.21%) / D (2.61%) (12.38%) / ME (1.92%) (0.41%) / I PENELEC ((4.33%) / PSEG (6.74	.83%) / AEP / APS (5.53%) / .65%) / BGE omEd (14.64%) / .55%) / Dayton L (1.85%) / DPL) / Dominion JCPL (4.07%) / 6) / NEPTUNE* PECO (5.54%) / (1.93%) / PEPCO PPL (4.77%) / .%) / RE (0.27%) ** (0.19%)
b1698.6	Replace Brambleton 230 kV breaker _2094T2095		nion (100%)
b1699	Reconfigure Line #203 to feed Edwards Ferry sub radial from Pleasant View 230 kV and install new breaker bay at Pleasant View Sub		nion (100%)
b1700	Install a 230/115 kV transformer at the new Liberty substation to relieve Gainesville Transformer #3		nion (100%)
b1701	Reconductor line #2104 (Fredericksburg - Cranes Corner 230 kV)	(10.95%	.66%) / BGE 6) / Dominion PEPCO (17.09%)
b1724	Install a 2nd 138/115 kV transformer at Edinburg	Domir	nion (100%)
b1728	Replace the 115/34.5 kV transformer #1 at Hickory with a 230/34.5 kV transformer		nion (100%)

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	1.44.4	
	Add 4 breaker ring bus at	
	Burton 115 kV substation	
	and construct a 115 kV	
b1729	line approximately 3.5	
	miles from Oakwood 115	
	kV substation to Burton	
	115 kV substation	Dominion (100%)
	Install a 230/115 kV	
b1730	transformer at a new	
	Liberty substation	Dominion (100%)
	Uprate or rebuild Four	, , ,
	Rivers – Kings Dominion	
	115 kV line or Install	
b1731	capacitors or convert load	
	from 115 kV system to	
	230 kV system	Dominion (100%)
	Split Wharton 115 kV	2 (10070)
	capacitor bank into two	
	smaller units and add	
b1790	additional reactive support in	
01/90	area by correcting power	
	factor at Pantego 115 kV DP	
	and FivePoints 115 kV DP to	
	minimum of 0.973	Dominion (100%)
	Wreck and rebuild 2.1 mile	ADG (5.020/) / DGE (6.250/) /
b1791	section of Line #11 section	APS (5.83%) / BGE (6.25%) /
	between Gordonsville and Somerset	Dominion (78.38%) / PEPCO (9.54%)
	Rebuild line #33 Halifax to	(9.3470)
b1792	Chase City, 26 miles. Install	
01/72	230 kV 4 breaker ring bus	Dominion (100%)
	Wreck and rebuild remaining	Bommon (10070)
	section of Line #22, 19.5	
b1793	miles and replace two pole H	
	frame construction built in	
	1930	Dominion (100%)
	Split 230 kV Line #2056	`
	(Hornertown - Rocky Mount)	
	and double tap line to	
b1794	Battleboro Substation.	
01//7	Expand station, install a 230	
	kV 3 breaker ring bus and	
	install a 230/115 kV	D (1000/)
	transformer	Dominion (100%)

Required Transmission Enhancements Customer(s)

b1795 b1796	Reconductor segment of Line #54 (Carolina to Woodland 115 kV) to a minimum of 300 MVA Install 115 kV 25 MVAR capacitor bank at Kitty Hawk Substation	Dominion (100%) Dominion (100%)
b1797	Wreck and rebuild 7 miles of the Dominion owned section of Cloverdale - Lexington 500 kV	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b1798	Build a 450 MVAR SVC and 300 MVAR switched shunt at Loudoun 500 kV	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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Required Transmission Enhancements Customer(s)

	T	
b1799	Build 150 MVAR Switched Shunt at Pleasant View 500 kV	AEC (1.83%) / AEP (15.12%) APS (5.53%) / ATSI (8.65%) BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / M (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEO (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) RE (0.27%) / ECP** (0.19%)
b1805	Install a 250 MVAR SVC at the existing Mt. Storm 500kV substation	AEC (1.83%) / AEP (15.12%) APS (5.53%) / ATSI (8.65%) BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / M (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) RE (0.27%) / ECP** (0.19%)
b1809	Replace Brambleton 230 kV Breaker _22702	Dominion (100%)
b1810	Replace Brambleton 230 kV Breaker <u>2</u> 27T2094'	Dominion (100%)
b1905.1	Surry to Skiffes Creek 500 kV Line (7 miles overhead)	AEC (1.83%) / AEP (15.12%) APS (5.53%) / ATSI (8.65%) BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / M (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEO (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) RE (0.27%) / ECP** (0.19%)

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

Required Transmission Enhancements Customer(s)

b1905.2	Surry 500 kV Station Work	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
	G1:00 G 1 500 330 1 1 7	(11.11)
b1905.3	Skiffes Creek 500-230 kV Tx and Switching Station	Dominion (99.84%) / PEPCO (0.16%)
b1905.4	New Skiffes Creek -	Dominion (99.84%) / PEPCO
	Whealton 230 kV line	(0.16%)
b1905.5	Whealton 230 kV breakers	Dominion (99.84%) / PEPCO (0.16%)
b1905.6	Yorktown 230 kV work	Dominion (99.84%) / PEPCO (0.16%)
b1905.7	Lanexa 115 kV work	Dominion (99.84%) / PEPCO (0.16%)
b1905.8	Surry 230 kV work	Dominion (99.84%) / PEPCO (0.16%)
<i>b1905.9</i>	Kings Mill, Peninmen, Toano, Waller, Warwick	Dominion (99.84%) / PEPCO (0.16%)

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

Required Transmission Enhancements Customer(s)

	T	
b1906.1	At Yadkin 500 kV, install six 500 kV breakers	AEC (1.83%) / AEP (15.12%) , APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) , DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%, / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) , RE (0.27%) / ECP** (0.19%)
b1906.2	Install a 2nd 230/115 kV TX at Yadkin	Dominion (100%)
b1906.3	Install a 2nd 230/115 kV TX at Chesapeake	Dominion (100%)
b1906.4	Uprate Yadkin – Chesapeake 115 kV	Dominion (100%)
b1906.5	Install a third 500/230 kV TX at Yadkin	Dominion (100%)
b1907	Install a 3rd 500/230 kV TX at Clover	APS (5.83%) / BGE (4.74%) / Dominion (81.79%) / PEPCO (7.64%)
<i>b1908</i>	Rebuild Lexington – Dooms 500 kV	AEC (1.83%) / AEP (15.12%) . APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) . DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%, / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) . RE (0.27%) / ECP** (0.19%)
b1909	Uprate Bremo – Midlothian 230 kV to its maximum operating temperature	APS (6.31%) / BGE (3.81%) / Dominion (81. 90%) / PEPCO (7.98%)

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)

b1910	Build a Suffolk – Yadkin 230 kV line (14 miles) and install 4 breakers	Dominion (100%)
b1911	Add a second Valley 500/230 kV TX	APS (14.85%) / BGE (3.10%) / Dominion (74.12%) / PEPCO (7.93%)
b1912	Install a 500 MVAR SVC at Landstown 230 kV	DEOK (0.46%) / Dominion (99.54%)
b2053	Rebuild 28 mile line	AEP (100%)

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Effective Date: 11/8/2012 - Docket #: ER12-2440-000

Attachment 7c – Responsible Customer Shares for PATH Schedule 12 Projects Source – PJM OATT Sheet Nos. 761 and 710 through 749

SCHEDULE 12 – APPENDIX

AEP East Operating Companies (Appalachian Power Company, Columbus **(17)** Southern Power Company, Indiana Michigan Power Company, Kentucky Power Company, Kingsport Power Company, Ohio Power Company and **Wheeling Power Company)**

Required Transmission Enhancements Customer(s)

Custom	1(3)		
b0318	Install a 765/138 kV transformer at Amos		AEP (99.00%) / PEPCO (1.00%)
	Replace entrance conductors,		
	wave traps, and risers at the		
	Tidd 345 kV station on the		
	Tidd – Canton Central 345 kV		
b0324	circuit		AEP (100%)
b0447	Replace Cook 345 kV breaker		
00447	M2		AEP (100%)
b0448	Replace Cook 345 kV breaker		
00448	N2		AEP (100%)
			AEC (1.83%) / AEP
			(15.12%) / APS (5.53%) /
			ATSI (8.65%) / BGE
			(4.46%) / ComEd
			(14.64%) / ConEd
			(0.55%) / Dayton (2.21%)
			/ DL (1.85%) / DPL
	Construct an Amos –	As specified under the	(2.61%) / Dominion
b0490	Bedington 765 kV circuit (AEP	procedures detailed in	(12.38%) / JCPL (4.07%)
	equipment)	Attachment H-19B	/ ME (1.92%) /
			NEPTUNE* (0.41%) /
			PECO (5.54%) /
			PENELEC (1.93%) /
			PEPCO (4.33%) / PPL
			(4.77%) / PSEG (6.74%) /
			RE (0.27%) / ECP**
			(0.19%)

^{*} Neptune Regional Transmission System, LLC

^{**} East Coast Power, L.L.C.

SCHEDULE 12 – APPENDIX

Required	Transmission Enhancements	Annual Revenue Requirem	nent Responsible Customer(s)
b0216	Install -100/+525 MVAR dynamic reactive device at Black Oak	As specified under the procedures detailed in Attachment H-18B, Section 1.b	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0218	Install third Wylie Ridge 500/345kV transformer	As specified under the procedures detailed in Attachment H-18B, Section 1.b	AEC (11.62%) / ConEd (1.79%) / DPL (19.05%) / Dominion (13.56%) / JCPL (15.28%) / PECO (38.70%)
b0220	Upgrade coolers on Wylie Ridge 500/345 kV #7		AEC (11.62%) / ConEd (1.79%) / DPL (19.05%) / Dominion (13.56%) / JCPL (15.28%) / PECO (38.70%)
b0229	Install fourth Bedington 500/138 kV		APS (50.98%) / BGE (13.42%) / DPL (2.03%) / Dominion (14.50%) / ME (1.43%) / PEPCO (17.64%)
b0230	Install fourth Meadowbrook 500/138 kV	As specified under the procedures detailed in Attachment H-18B, Section 1.b	APS (79.16%) / BGE (3.61%) / DPL (0.86%) / Dominion (11.75%) / ME (0.67%) / PEPCO (3.95%)

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** East Coast Power, L.L.C.

	a Transmission Emancements	Tilliaal Tevellae Requirem	responsible editorner(s)
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%)
b0240	Open the Black Oak #3 500/138 kV transformer for the loss of Hatfield – Back Oak 500 kV line		APS (100%)
b0245	Replacement of the existing 954 ACSR conductor on the Bedington – Nipetown 138 kV line with high temperature/low sag conductor		APS (100%)
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%)
b0273	Open both North Shenandoah #3 transformer and Strasburg – Edinburgh 138 kV line for the loss of Mount Storm – Meadowbrook 572 500 kV		APS (100%)

^{*} Neptune Regional Transmission System, LLC

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[†]Cost allocations associated with Regional Facilities and Necessary Lower Voltage Facilities associated with the project

^{††}Cost allocations associated with below 500 kV elements of the project

b0322	Convert Lime Kiln substation to 230 kV operation		APS (100%)
b0323	Replace the North Shenandoah 138/115 kV transformer	As specified under the procedures detailed in Attachment H-18B, Section 1.b	APS (100%)
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	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0343	Replace Doubs 500/230 kV transformer #2	As specified under the procedures detailed in Attachment H-18B, Section 1.b	AEC (1.85%) / BGE (21.49%) / DPL (3.91%) / Dominion (28.86%) / ME (2.97%) / PECO (5.73%) / PEPCO (35.19%)
b0344	Replace Doubs 500/230 kV transformer #3	As specified under the procedures detailed in Attachment H-18B, Section 1.b	AEC (1.86%) / BGE (21.50%) / DPL (3.91%) / Dominion (28.82%) / ME (2.97%) / PECO (5.74%) / PEPCO (35.20%)
b0345	Replace Doubs 500/230 kV transformer #4	As specified under the procedures detailed in Attachment H-18B, Section 1.b	AEC (1.85%) / BGE (21.49%) / DPL (3.90%) / Dominion (28.83%) / ME (2.98%) / PECO (5.75%) / PEPCO (35.20%)

Required	Fransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)	
b0347.1	Build new Mt. Storm – 502 Junction 500 kV circuit	As specified under the procedures detailed in Attachment H-18B, Section 1.b	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%)	
b0347.2	Build new Mt. Storm – Meadow Brook 500 kV circuit	As specified under the procedures detailed in Attachment H-18B, Section 1.b	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)	

^{*} Neptune Regional Transmission System, LLC

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / As specified under the DL (1.85%) / DPL (2.61%) / Build new 502 Junction 500 procedures detailed in b0347.3 Dominion (12.38%) / JCPL kV substation Attachment H-18B, Section (4.07%) / ME (1.92%) / 1.b NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%) AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / As specified under the DL (1.85%) / DPL (2.61%) / Upgrade Meadow Brook 500 procedures detailed in b0347.4 Dominion (12.38%) / JCPL kV substation Attachment H-18B, Section (4.07%) / ME (1.92%) / 1.b NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%) AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Replace Harrison 500 kV b0347.5 Dominion (12.38%) / JCPL breaker HL-3 (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

^{*}Neptune Regional Transmission System, LLC

^{**}East Coast Power, L.L.C.

Required Tr	ransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0347.6	Upgrade (per ABB inspection) breaker HL-6	(4. (1 (PE	EC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE .46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL .85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / ECO (5.54%) / PENELEC (1.93%) PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.7	Upgrade (per ABB inspection) breaker HL-7	(4. (1 (PE	EC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE .46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL .85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / ECO (5.54%) / PENELEC (1.93%) PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.8	Upgrade (per ABB inspection) breaker HL-8	(4. (1 (PE	EC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE .46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL .85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / ECO (5.54%) / PENELEC (1.93%) PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.9	Upgrade (per ABB inspection) breaker HL-10	(4. (1) (PE	EC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE .46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL .85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / ECO (5.54%) / PENELEC (1.93%) PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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Required Tr	ransmission Enhancements A	Annual Revenue Requirement Responsible Customer(s)
b0347.10	Upgrade (per ABB Inspection) Hatfield 500 kV breakers HFL-1	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.11	Upgrade (per ABB Inspection) Hatfield 500 kV breakers HFL-3	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.12	Upgrade (per ABB Inspection) Hatfield 500 kV breakers HFL-4	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.13	Upgrade (per ABB Inspection) Hatfield 500 kV breakers HFL-6	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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

Required Tr	ransmission Enhancements	Annual Revenue Requiremen	t Responsible Customer(s)
			AEC (1.83%) / AEP (15.12%) /
			APS (5.53%) / ATSI (8.65%) /
			BGE (4.46%) / ComEd
			(14.64%) / ConEd (0.55%) /
	Upgrade (per ABB		Dayton (2.21%) / DL (1.85%) /
b0347.14	Inspection) Hatfield 500 kV		DPL (2.61%) / Dominion
00347.14	breakers HFL-7		(12.38%) / JCPL (4.07%) / ME
	breakers III L-7		(1.92%) / NEPTUNE* (0.41%) /
			PECO (5.54%) / PENELEC
			(1.93%) / PEPCO (4.33%) /
			PPL (4.77%) / PSEG (6.74%) /
			RE (0.27%) / ECP** (0.19%)
			AEC (1.83%) / AEP (15.12%) /
			APS (5.53%) / ATSI (8.65%) /
			BGE (4.46%) / ComEd
			(14.64%) / ConEd (0.55%) /
	Upgrade (per ABB		Dayton (2.21%) / DL (1.85%) /
b0347.15	Inspection) Hatfield 500 kV		DPL (2.61%) / Dominion
00347.13	breakers HFL-9		(12.38%) / JCPL (4.07%) / ME
	breakers III L-7		(1.92%) / NEPTUNE* (0.41%) /
			PECO (5.54%) / PENELEC
			(1.93%) / PEPCO (4.33%) /
			PPL (4.77%) / PSEG (6.74%) /
			RE (0.27%) / ECP** (0.19%)
			AEC (1.83%) / AEP (15.12%) /
			APS (5.53%) / ATSI (8.65%) /
			BGE (4.46%) / ComEd
			(14.64%) / ConEd (0.55%) /
	Upgrade (per ABB		Dayton (2.21%) / DL (1.85%) /
b0347.16	inspection) Harrison 500 kV		DPL (2.61%) / Dominion
00347.10	breaker 'HL-3'		(12.38%) / JCPL (4.07%) / ME
			(1.92%) / NEPTUNE* (0.41%) /
			PECO (5.54%) / PENELEC
			(1.93%) / PEPCO (4.33%) /
			PPL (4.77%) / PSEG (6.74%) /
			RE (0.27%) / ECP** (0.19%)

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Required Tr	ransmission Enhancements A	annual Revenue Requirement Responsible Customer(s)
b0347.17	Replace Meadow Brook 138 kV breaker MD-10	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.18	Replace Meadow Brook 138 kV breaker MD-11	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.19	Replace Meadow Brook 138 kV breaker MD-12	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.20	Replace Meadow Brook 138 kV breaker MD-13	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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b0347.21	Replace Meadow Brook 138 kV breaker _MD-14'	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.22	Replace Meadow Brook 138 kV breaker MD-15	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.23	Replace Meadow Brook 138 kV breaker MD-16	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.24	Replace Meadow Brook 138 kV breaker MD-17	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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b0347.25	Replace Meadow Brook 138 kV breaker _MD-18'	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.26	Replace Meadow Brook 138 kV breaker MD-22#1 CAP	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.27	Replace Meadow Brook 138 kV breaker MD-4	AEC (1.84%) / AEP (15.20%) / APS (5.56%) / ATSI (8.70%) / BGE (4.48%) / ComEd (14.72%) / Dayton (2.23%) / DL (1.87%) / DPL (2.63%) / Dominion (12.45%) / JCPL (4.09%) / ME (1.94%) / NEPTUNE* (0.41%) / PECO (5.57%) / PENELEC (1.94%) / PEPCO (4.35%) / PPL (4.79%) / PSEG (6.77%) / RE (0.27%) / ECP** (0.19%)
b0347.28	Replace Meadow Brook 138 kV breaker _MD-5'	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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b0347.29	Replace Meadowbrook 138 kV breaker _MD-6'	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.30	Replace Meadowbrook 138 kV breaker _MD-7'	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.31	Replace Meadowbrook 138 kV breaker MD-8	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0347.32	Replace Meadowbrook 138 kV breaker _MD-9'	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Replace Meadow Brook b0347.33 138kV breaker _MD-1' APS (100%) Replace Meadow Brook b0347.34 138kV breaker MD-2° APS (100%) Upgrade Stonewall b0348 Inwood 138 kV with 954 ACSR conductor APS (100%) AEC (1.82%) / APS (76.84%) / DPL (2.64%) / Convert Doubs – Monocacy b0373 138 kV facilities to 230 kV JCPL (4.53%) / ME (9.15%) / Neptune* (0.42%) / PPL operation (4.60%)AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion Replace terminal equipment b0393 at Harrison 500 kV and (12.38%) / JCPL (4.07%) / Belmont 500 kV ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)Replace Mitchell 138 kV b0406.1 breaker —#4 bak" APS (100%) Replace Mitchell 138 kV b0406.2 breaker —#5 bak" APS (100%) Replace Mitchell 138 kV b0406.3 breaker —#2ransf" APS (100%) Replace Mitchell 138 kV b0406.4 breaker —#3 bak" APS (100%) Replace Mitchell 138 kV b0406.5 breaker —Chaerio #2" APS (100%)

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Required 7	Γransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0406.6	Replace Mitchell 138 kV breaker —Chderio #1"		APS (100%)
b0406.7	Replace Mitchell 138 kV breaker —Sheher Hill Jct"		APS (100%)
b0406.8	Replace Mitchell 138 kV breaker —UnionIct"		APS (100%)
b0406.9	Replace Mitchell 138 kV breaker —#42 138 kV bus tie"		APS (100%)
b0407.1	Replace Marlowe 138 kV breaker —#transf'		APS (100%)

Required 7	Γransmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0407.2	Replace Marlowe 138 kV breaker — MBO"	7	APS (100%)
b0407.3	Replace Marlowe 138 kV breaker —BMA	7	APS (100%)
b0407.4	Replace Marlowe 138 kV breaker —BMR	7	APS (100%)
b0407.5	Replace Marlowe 138 kV breaker — WC-1"	7	APS (100%)
b0407.6	Replace Marlowe 138 kV breaker "R11"	7	APS (100%)
b0407.7	Replace Marlowe 138 kV breaker —W	7	APS (100%)
b0407.8	Replace Marlowe 138 kV breaker —138 kV bus tie"	7	APS (100%)
b0408.1	Replace Trissler 138 kV breaker —B c hont 604"	7	APS (100%)
b0408.2	Replace Trissler 138 kV breaker —Ed e lawn 90"	7	APS (100%)
b0409.1	Replace Weirton 138 kV breaker — Wlie Ridge 210"		APS (100%)
b0409.2	Replace Weirton 138 kV breaker — Wlie Ridge 216"	7	APS (100%)
b0410	Replace Glen Falls 138 kV breaker —MAlpin 30"		APS (100%)
b0417	Reconductor Mitchell - Shepler Hill Junction 138kV with 954 ACSR		APS (100%)

Required	Transmission Enhancements	Annual Revenue Requirement	Responsible Customer(s)
b0418	Install a breaker failure autorestoration scheme at Cabot 500 kV for the failure of the #6 breaker		AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b0419	Install a breaker failure autorestoration scheme at Bedington 500 kV for the failure of the #1 and #2 breakers		AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
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%)
b0445	Upgrade substation equipment and reconductor the Tidd – Mahans Lane – Weirton 138kV circuit with 954 ACSR		APS (100%)

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)

required 1	Taristilission Emianecinents Am	iuai Revenue Requirement	responsible Customer(s)
b0460	Raise limiting structures on Albright – Bethelboro 138 kV to raise the rating to 175 MVA normal 214 MVA emergency		APS (100%)
b0491	Construct an Amos to Welton Spring to WV state line 765 kV circuit (APS equipment)	As specified under the procedures detailed in Attachment H-19B	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%)
b0492	Construct a Welton Spring to Kemptown 765 kV line (APS equipment)	As specified under the procedures detailed in Attachment H-19B	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%)
b0492.3	Replace Eastalco 230 kV breaker D-26		APS (100%)
b0492.4	Replace Eastalco 230 kV breaker D-28		APS (100%)

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)

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.12%) / 65%) / 14.64%) yton / DPL .38%) / 92%) / PECO 93%) / 1.77%) / 27%) /

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Reconductor Albright Mettiki – Williams – Parsons b0572.1 – Loughs Lane 138 kV with 954 ACSR APS (100%) Reconductor Albright Mettiki – Williams – Parsons b0572.2 - Loughs Lane 138 kV with 954 ACSR APS (100%) Reconfigure circuits in Butler b0573 Cabot 138 kV area APS (100%) AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL Replace Fort Martin 500 kV (1.85%) / DPL (2.61%) / Dominion b0577 breaker FL-1 (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%) Install 33 MVAR 138 kV b0584 capacitor at Necessity 138 kV APS (100%) Increase Cecil 138 capacitor size to 44 MVAR, replace five 138 kV breakers b0585 at Cecil due to increased short circuit fault duty as a result of the addition of the Prexy substation APS (100%) Increase Whiteley 138 kV b0586 capacitor size to 44 MVAR APS (100%) Reconductor AP portion of Tidd – Carnegie 138 kV and b0587 Carnegie - Weirton 138 kV with 954 ACSR APS (100%) Install a 40.8 MVAR 138 kV b0588 capacitor at Grassy Falls APS (100%) Replace five 138 kV breakers b0589 at Cecil APS (100%)

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Replace #1 and #2 breakers at b0590 Charleroi 138 kV APS (100%) Install a 25.2 MVAR capacitor b0591 at Seneca Caverns 138 kV APS (100%) Rebuild Elko – Carbon Center b0673 Junction using 230 kV construction APS (100%) APS (97.68%) / DL (0.96%) / PENELEC (1.09%) / ECP** Construct new Osage b0674 Whiteley 138 kV circuit (0.01%) / PSEG (0.25%) / RE (0.01%)Replace the Osage 138 kV b0674.1 breaker CollinsF126° APS (100%) AEC (1.02%) / APS (81.96%) / DPL (0.85%) / JCPL (1.75%) / Convert Monocacy -ME (6.37%) / NEPTUNE* Walkersville 138 kV to 230 b0675.1 (0.15%) / PECO (3.09%) / PPL kV (2.24%) / PSEG (2.42%) / RE (0.09%) / ECP** (0.06%) AEC (1.02%) / APS (81.96%) / DPL (0.85%) / JCPL (1.75%) / Convert Walkersville -ME (6.37%) / NEPTUNE* b0675.2 Catoctin 138 kV to 230 kV (0.15%) / PECO (3.09%) / PPL (2.24%) / PSEG (2.42%) / RE (0.09%) / ECP** (0.06%) AEC (1.02%) / APS (81.96%) / DPL (0.85%) / JCPL (1.75%) / Convert Ringgold - Catoctin ME (6.37%) / NEPTUNE* 138 kV to 230 kV b0675.3 (0.15%) / PECO (3.09%) / PPL (2.24%) / PSEG (2.42%) / RE (0.09%) / ECP** (0.06%)

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Required T	ransmission Enhancements An	nual Revenue Requirement	Responsible Customer(s)
_			AEC (1.02%) / APS
			(81.96%) / DPL (0.85%) /
	Convert Catoctin - Carroll 138		JCPL (1.75%) / ME (6.37%)
b0675.4	kV to 230 kV		/ NEPTUNE* (0.15%) /
00073.4	KV to 230 KV		PECO (3.09%) / PPL
			(2.24%) / PSEG (2.42%) /
			RE (0.09%) / ECP**
			(0.06%)
			AEC (1.02%) / APS (81.96%)
	Convert portion of Ringgold		/ DPL (0.85%) / JCPL
105	Substation from 138 kV to		(1.75%) / ME (6.37%) /
b0675.5	230 kV		NEPTUNE* (0.15%) / PECO
			(3.09%) / PPL (2.24%) /
			PSEG (2.42%) / RE (0.09%) /
			ECP** (0.06%)
			AEC (1.02%) / APS
			(81.96%) / DPL (0.85%) /
	Convert Catoctin Substation		JCPL (1.75%) / ME (6.37%)
b0675.6	from 138 kV to 230 kV		/ NEPTUNE* (0.15%) / PECO (3.09%) / PPL
			(2.24%) / PSEG (2.42%) /
			RE (0.09%) / ECP**
			(0.06%)
			AEC (1.02%) / APS
			(81.96%) / DPL (0.85%) /
	Convert portion of Carroll		JCPL (1.75%) / ME (6.37%)
	Substation from 138 kV to		/ NEPTUNE* (0.15%) /
b0675.7	230 kV		PECO (3.09%) / PPL
			(2.24%) / PSEG (2.42%) /
			RE (0.09%) / ECP**
			(0.06%)
			AEC (1.02%) / APS
			(81.96%) / DPL (0.85%) /
			JCPL (1.75%) / ME (6.37%)
1.0675.0	Convert Monocacy Substation		/ NEPTUNE* (0.15%) /
b0675.8	from 138 kV to 230 kV		PECO (3.09%) / PPL
			(2.24%) / PSEG (2.42%) /
			RE (0.09%) / ECP**
			(0.06%)
			AEC (1.02%) / APS
			(81.96%) / DPL (0.85%) /
	Convert Walkersville Substation from 138 kV to		JCPL (1.75%) / ME (6.37%)
b0675.9			/ NEPTUNE* (0.15%) /
00073.9	230 kV		PECO (3.09%) / PPL
			(2.24%) / PSEG (2.42%) /
			RE (0.09%) / ECP**
			(0.06%)

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Required T	ransmission Enhancements Ann	nual Revenue Requirement	Responsible Customer(s)
b0676.1	Reconductor Doubs - Lime Kiln (#207) 230kV		AEC (0.64%) / APS (86.70%) / DPL (0.53%) / JCPL (1.93%) / ME (4.04%) / NEPTUNE* (0.18%) / PECO (1.93%) / PENELEC (0.93%) / PSEG (2.92%) / RE (0.12%) / ECP** (0.08%)
b0676.2	Reconductor Doubs - Lime Kiln (#231) 230kV		AEC (0.64%) / APS (86.70%) / DPL (0.53%) / JCPL (1.93%) / ME (4.04%) / NEPTUNE* (0.18%) / PECO (1.93%) / PENELEC (0.93%) / PSEG (2.92%) / RE (0.12%) / ECP** (0.08%)
b0677	Reconductor Double Toll Gate - Riverton with 954 ACSR		APS (100%)
b0678	Reconductor Glen Falls - Oak Mound 138kV with 954 ACSR		APS (100%)
b0679	Reconductor Grand Point – Letterkenny with 954 ACSR		APS (100%)
b0680	Reconductor Greene – Letterkenny with 954 ACSR		APS (100%)
b0681	Replace 600/5 CT's at Franklin 138 kV		APS (100%)
b0682	Replace 600/5 CT's at Whiteley 138 kV		APS (100%)
b0684	Reconductor Guilford – South Chambersburg with 954 ACSR		APS (100%)
b0685	Replace Ringgold 230/138 kV #3 with larger transformer		APS (71.93%) / JCPL (4.17%) / ME (6.79%) / NEPTUNE* (0.38%) / PECO (4.05%) / PENELEC (5.88%) / ECP** (0.18%) / PSEG (6.37%) / RE (0.25%)

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Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)

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b0704	Install a third Cabot 500/138 kV transformer	APS (74.36%) / DL (2.73%) PENELEC (22.91%)
b0797	Advance n0321 (Replace Doubs Circuit Breaker DJ2)	APS(100%)
b0798	Advance n0322 (Replace Doubs Circuit Breaker DJ3)	APS(100%)
b0799	Advance n0323 (Replace Doubs Circuit Breaker DJ6)	APS(100%)
b0800	Advance n0327 (Replace Doubs Circuit Breaker DJ16)	APS(100%)
b0941	Replace Opequon 138 kV breaker 'BUSTIE'	APS(100%)
b0942	Replace Butler 138 kV breaker '#1 BANK'	APS(100%)
b0943	Replace Butler 138 kV breaker '#2 BANK'	APS(100%)
b0944	Replace Yukon 138 kV breaker 'Y-8'	APS(100%)
b0945	Replace Yukon 138 kV breaker 'Y-3'	APS(100%)
b0946	Replace Yukon 138 kV breaker 'Y-1'	APS(100%)
b0947	Replace Yukon 138 kV breaker 'Y-5'	APS(100%)
b0948	Replace Yukon 138 kV breaker 'Y-2'	APS(100%)
b0949	Replace Yukon 138 kV breaker 'Y-19'	APS(100%)
		, ,

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) 138 kV Replace Yukon b0950 breaker 'Y-4' APS(100%) kV Replace Yukon 138 b0951 breaker 'Y-9' APS(100%) Replace Yukon 138 kV b0952 breaker 'Y-11' APS(100%) Replace Yukon 138 kV b0953 breaker 'Y-13' APS(100%) Replace Charleroi 138 kV b0954 breaker '#1 XFMR BANK' APS(100%) Replace Yukon 138 kV b0955 breaker 'Y-7' APS(100%) Replace Pruntytown 138 kV b0956 breaker 'P-9' APS(100%) Replace Pruntytown 138 kV b0957 breaker 'P-12' APS(100%) Replace Pruntytown 138 kV b0958 breaker 'P-15' APS(100%) Replace Charleroi 138 kV b0959 breaker '#2 XFMR BANK' APS(100%) Replace Pruntytown 138 kV b0960 breaker 'P-2' APS(100%) Replace Pruntytown 138 kV b0961 breaker 'P-5' APS(100%) Replace Yukon 138 kV b0962 breaker 'Y-18' APS(100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Replace Yukon 138 kV b0963 breaker 'Y-10' APS(100%) Replace Pruntytown 138 kV b0964 breaker 'P-11' APS(100%) Replace Springdale 138 kV b0965 breaker '138E' APS(100%) Replace Pruntytown 138 kV b0966 breaker 'P-8' APS(100%) Replace Pruntytown 138 kV b0967 breaker 'P-14' APS(100%) Replace Ringgold 138 kV b0968 breaker '#3 XFMR BANK' APS(100%) Replace Springdale 138 kV b0969 breaker '138C' APS(100%) Replace Rivesville 138 kV b0970 breaker '#8 XFMR BANK' APS(100%) Replace Springdale 138 kV b0971 breaker '138F' APS(100%) Replace Belmont 138 kV b0972 breaker 'B-16' APS(100%) Replace Springdale 138 kV b0973 breaker '138G' APS(100%) Replace Springdale 138 kV b0974 breaker '138V' APS(100%) Replace Armstrong 138 kV b0975 breaker 'BROOKVILLE' APS(100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Replace Springdale 138 kV b0976 breaker '138P' APS(100%) Replace Belmont 138 kV b0977 breaker 'B-17' APS(100%) Replace Springdale 138 kV b0978 breaker '138U' APS(100%) Replace Springdale 138 kV b0979 breaker '138D' APS(100%) Replace Springdale 138 kV b0980 breaker '138R' APS(100%) Replace Yukon 138 kV b0981 breaker 'Y-12' APS(100%) Replace Yukon 138 kV b0982 breaker 'Y-17' APS(100%) Replace Yukon 138 kV b0983 breaker 'Y-14' APS(100%) Replace Rivesville 138 kV b0984 breaker '#10 XFMR BANK' APS(100%) Replace Belmont 138 kV b0985 breaker 'B-14' APS(100%) Replace Armstrong 138 kV b0986 breaker 'RESERVE BUS' APS(100%) Replace Yukon 138 kV b0987 breaker 'Y-16' APS(100%) Replace Springdale 138 kV b0988 breaker '138T' APS(100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Replace Edgelawn 138 kV b0989 breaker 'GOFF RUN #632' APS(100%) Change reclosing on Cabot b0990 138 kV breaker 'C-9' APS(100%) Change reclosing on Belmont b0991 138 kV breaker 'B-7' APS(100%) Change reclosing on Belmont b0992 138 kV breaker 'B-12' APS(100%) Change reclosing on Belmont b0993 138 kV breaker 'B-9' APS(100%) Change reclosing on Belmont b0994 138 kV breaker 'B-19' APS(100%) Change reclosing on Belmont b0995 138 kV breaker 'B-21' APS(100%) Change reclosing on Willow b0996 Island 138 kV breaker 'FAIRVIEW #84' APS(100%) Change reclosing on Cabot b0997 138 kV breaker 'C-4' APS(100%) Change reclosing on Cabot b0998 138 kV breaker 'C-1' APS(100%) Replace Redbud 138 kV b0999 breaker 'BUS TIE' APS(100%)

D 1 T.		1 D	D(-)
Required 11	ransmission Enhancements An	nuai Revenue Requirement	Responsible Customer(s)
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%)
b1022.3	Add static capacitors at Smith 138 kV		APS (96.98%) / DL (3.02%)
b1022.4	Add static capacitors at North Fayette 138 kV		APS (96.98%) / DL (3.02%)
b1022.5	Add static capacitors at South Fayette 138 kV		APS (96.98%) / DL (3.02%)
b1022.6	Add static capacitors at Manifold 138 kV		APS (96.98%) / DL (3.02%)
b1022.7	Add static capacitors at Houston 138 kV		APS (96.98%) / DL (3.02%)
b1023.1	Install a 500/138 kV transformer at 502 Junction		APS (100%)
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%)
b1023.3	Construct a new 502 Junction - Osage 138 kV line		APS (100%)
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%)
b1027	Increase the size of the shunt capacitors at Enon 138 kV		APS (100%)
b1028	Raise three structures on the Osage - Collins Ferry 138 kV line to increase the line rating		APS (100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Reconductor the Edgewater – Vasco Tap; Edgewater b1128 Loyalhanna 138 kV lines with 954 ACSR APS (100%) Reconductor the East Waynesboro - Ringgold 138 b1129 kV line with 954 ACSR APS (100%) Upgrade Double Tollgate -Meadowbrook MDT Terminal b1131 Equipment APS (100%) Upgrade Double Tollgateb1132 Meadowbrook MBG terminal equipment APS (100%) Upgrade terminal equipment b1133 at Springdale APS (100%) Reconductor the Bartonville -Meadowbrook 138 kV line b1135 with high temperature conductor APS (100%) Reconductor the Eastgate -Luxor 138 kV; Eastgate -APS (78.59%) / PENELEC b1137 Sony 138 kV line with 954 (14.08%) / ECP ** (0.23%) / ACSR PSEG (6.83%) / RE (0.27%) Reconductor the King Farm – Sony 138 kV line with 954 b1138 ACSR APS (100%) Reconductor the Yukon b1139 Waltz Mills 138 kV line with high temperature conductor APS (100%) Reconductor the Bracken Junction - Luxor 138 kV line b1140 with 954 ACSR APS (100%) Reconductor the Sewickley -Waltz Mills Tap 138 kV line b1141 with high temperature conductor APS (100%) Reconductor the Bartonsville Stephenson 138 kV: b1142 Stonewall – Stephenson 138 kV line with 954 ACSR APS (100%) Reconductor the Youngwood b1143 - Yukon 138 kV line with APS (89.92%) / PENELEC high temperature conductor (10.08%)

^{**} East Coast Power, L.L.C.

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Reconductor the Bull Creek b1144 Junction - Cabot 138 kV line with high temperature conductor APS (100%) Reconductor Lawson the b1145 Junction - Cabot 138 kV line with high temperature conductor APS (100%) Replace Layton - Smithton #61 b1146 138 kV line structures to increase line rating APS (100%) Replace Smith – Yukon 138 kV line structures to increase line b1147 rating APS (100%) Reconductor the Loyalhanna -Luxor 138 kV line with 954 b1148 ACSR APS (100%) Reconductor the Luxor – Stony b1149 Springs Junction 138 kV line with 954 ACSR APS (100%) Upgrade terminal equipment at b1150 Social Hall APS (100%) Reconductor the Greenwood b1151 Redbud 138 kV line with 954 ACSR APS (100%) Reconductor Grand Point b1152 South Chambersburg APS (100%) Replace Peters 138 kV breaker b1159 Bethel P OCB' APS (100%) Replace Peters 138 kV breaker b1160 Cecil OCB^{*} APS (100%) Replace Peters 138 kV breaker b1161 Union JctOCB⁶ APS (100%) Replace Double Toll Gate 138 b1162 kV breaker _DRB-2' APS (100%) Replace Double Toll Gate 138 b1163 kV breaker DT 138 kV OCB' APS (100%) Replace Cecil 138 kV breaker b1164 Enlow OCB⁴ APS (100%) Replace Cecil 138 kV breaker b1165 _South Fayette^{*} APS (100%) Replace Wylie Ridge 138 kV b1166 breaker_W-9° APS (100%) Replace Reid 138 kV breaker b1167 RĪ-2' APS (100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) BGE (20.76%) / DPL Install the second Black Oak (3.14%) / Dominion 500/138 kV transformer, two b1171.1 (39.55%) / ME (2.71%) / 138 kV breaker, and related PECO (3.36%) / PEPCO substation work (30.48%)AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL Install six 500 kV breakers and (2.61%) / Dominion remove BOL1 500 kV breaker at b1171.3 (12.38%) / JCPL (4.07%) / Black Oak ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%) Reconductor Double Toll Gate b1200 Greenwood 138 kV with 954 ACSR conductor APS (100%) Convert Carbon Center from b1221.1 138 kV to a 230 kV ring bus APS (100%) Construct Bear Run 230 kV b1221.2 substation with 230/138 kV transformer APS (100%) Loop Carbon Center Junction b1221.3 Williamette line into Bear Run APS (100%) Carbon Center – Carbon Center Junction & Carbon Center b1221.4 Junction – Bear Run conversion from 138 kV to 230 kV APS (100%) Reconductor Willow-Eureka & b1230 Eurkea-St Mary 138 kV lines APS (100%) AEC (1.40%) / APS (75.74%) / DPL (1.92%) / JCPL (2.92%) / ME (6.10%) Reconductor Nipetown - Reid b1232 138 kV with 1033 ACCR / Neptune (0.27%) / PECO (4.40%) / PENELEC (3.26%) / PPL (3.99%) Upgrade terminal equipment at b1233.1 Washington APS (100%) Replace structures between b1234 Ridgeway and Paper city APS (100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Reconductor the Albright -APS (30.25%) / BGE Black Oak AFA 138 kV line b1235 (16.10%) / Dominion with 795 ACSS/TW (30.51%) / PEPCO (23.14%) Upgrade terminal equipment at Albright, replace bus and line side breaker disconnects and b1237 leads, replace breaker risers, upgrade RTU and line APS (100%) Install a 138 kV 44 MVAR b1238 capacitor at Edgelawn substation APS (100%) Install a 138 kV 44 MVAR b1239 capacitor Ridgeway at substation APS (100%) Install a 138 kV 44 MVAR b1240 capacitor at Elko Substation APS (100%) Upgrade terminal equipment at Washington substation on the b1241 GE Plastics/DuPont terminal APS (100%) Replace structures between b1242 Collins Ferry and West Run APS (100%) Install a 138 kV capacitor at b1243 Potter Substation APS (100%) Replace Butler 138 kV breaker b1261 1-2 BUS 138° APS (100%) Install 2nd 500/138 kV APS (93.27%) / DL (5.39%) b1383 transformer at 502 Junction / PENELEC (1.34%) Reconductor approximately 2.17 Bedington miles of b1384 Shepherdstown 138 kV with 954 **ACSR** APS (100%) Reconductor Halfway Paramount 138 kV with 1033 b1385 **ACCR** APS (100%) Reconductor Double Tollgate b1386 Meadow Brook 138 kV ckt 2 APS (93.33%) / BGE with 1033 ACCR (3.39%) / PEPCO (3.28%) Reconductor Double Tollgate -APS (93.33%) / BGE b1387 Meadow Brook 138 kV (3.39%) / PEPCO (3.28%) Reconductor Feagans Mill -Millville 138 kV with 954 b1388 ACSR APS (100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)

b1389	Reconductor Bens Run – St. Mary's 138 kV with 954 ACSR	AEP (12.40%) / APS (17.80%) / DL (69.80%)
b1390	Replace Bus Tie Breaker at Opequon	APS (100%)
b1391	Replace Line Trap at Gore	APS (100%)
b1392	Replace structure on Belmont – Trissler 138 kV line	APS (100%)
b1393	Replace structures Kingwood – Pruntytown 138 kV line	APS (100%)
b1395	Upgrade Terminal Equipment at Kittanning	APS (100%)
b1401	Change reclosing on Pruntytown 138 kV breaker P-16 to 1 shot at 15 seconds	APS (100%)
b1402	Change reclosing on Rivesville 138 kV breaker Pruntytown #34' to 1 shot at 15 seconds	APS (100%)
b1403	Change reclosing on Yukon 138 kV breaker _Y21 Shepler to 1 shot at 15 seconds	APS (100%)
b1404	Replace the Kiski Valley 138 kV breaker _Vandergrift' with a 40 kA breaker	APS (100%)
b1405	Change reclosing on Armstrong 138 kV breaker _GARETTRJCT' at 1 shot at 15 seconds	APS (100%)
b1406	Change reclosing on Armstrong 138 kV breaker _KITTANNING' to 1 shot at 15 seconds	APS (100%)
b1407	Change reclosing on Armstrong 138 kV breaker _BURMA' to 1 shot at 15 seconds	APS (100%)
b1408	Replace the Weirton 138 kV breaker Tidd 224' with a 40 kA breaker	APS (100%)
b1409	Replace the Cabot 138 kV breaker C9 Kiski Valley' with a 40 kA breaker	APS (100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s)

b1507.2	Terminal Equipment upgrade at Doubs substation	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b1507.3	Mt. Storm – Doubs transmission line rebuild in Maryland – Total line mileage for APS is 2.71 miles	AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b1510	Install 59.4 MVAR capacitor at Waverly	APS (100%)
b1672	Install a 230 kV breaker at Carbon Center	APS (100%)

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

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Replace Doubs circuit breaker b0539 **DJ11** APS (100%) Replace Doubs circuit breaker b0540 DJ12 APS (100%) Replace Doubs circuit breaker b0541 APS (100%) Replace Doubs circuit breaker b0542 DJ20 APS (100%) Replace Doubs circuit breaker b0543 DJ21 APS (100%) Remove instantaneous reclose b0544 from Eastalco circuit breaker D-26 APS (100%) Remove instantaneous reclose b0545 from Eastalco circuit breaker APS (100%) D-28 AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL Install 200 MVAR capacitor (2.61%) / Dominion b0559 at Meadow Brook 500 kV (12.38%) / JCPL (4.07%) / substation ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%) AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL Install 250 MVAR capacitor (2.61%) / Dominion b0560 Kemptown 500 kV (12.38%) / JCPL (4.07%) / substation ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)

^{*} Neptune Regional Transmission System, LLC

^{**} East Coast Power, L.L.C.

Company	, all doing business as Allegh	eny Power (cont.)	
Required T	ransmission Enhancements An	nual Revenue Requirement	Responsible Customer(s)
b1803	Build a 300 MVAR Switched Shunt at Doubs 500 kV and increase (~50 MVAR) in size the existing Switched Shunt at Doubs 500 kV		AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b1804	Install a new 600 MVAR SVC at Meadowbrook 500kV		AEC (1.83%) / AEP (15.12%) / APS (5.53%) / ATSI (8.65%) / BGE (4.46%) / ComEd (14.64%) / ConEd (0.55%) / Dayton (2.21%) / DL (1.85%) / DPL (2.61%) / Dominion (12.38%) / JCPL (4.07%) / ME (1.92%) / NEPTUNE* (0.41%) / PECO (5.54%) / PENELEC (1.93%) / PEPCO (4.33%) / PPL (4.77%) / PSEG (6.74%) / RE (0.27%) / ECP** (0.19%)
b1816.1	Replace relaying at the Mt. Airy substation on the Carroll - Mt. Airy 230 kV line		APS (100%)
b1816.2	Adjust the control settings of all existing capacitors at Mt Airy 34.5kV, Monocacy 138kV, Ringgold 138kV 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%)

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

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Replace existing unidirectional LTC controller on the No. 4, 230/138 kV b1816.3 transformer Carroll at substation with a bidirectional unit APS (100%) Isolate and bypass the 138 kV b1816.4 Germantown reactor at Substation APS (100%) Replace 336.4 ACSR conductor on the Catoctin -Carroll 138 kV line using 556.5 **ACSR** (26/7)equivalent existing on structures (12.7 miles), 800 A b1816.6 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%) Replace the 1200 A wave trap, line risers, breaker risers with b1822 1600 A capacity terminal equipment at Reid 138 kV SS APS (100%) Replace the 800 A wave trap b1823 with a 1200 A wave trap at Millville 138 kV substation APS (100%) Reconductor Grant Point -Guilford 138kV b1824 approximately 8 miles of 556 ACSR with 795 ACSR APS (100%) Replace the 800 Amp line trap b1825 at Butler 138 kV Sub on the Cabot East 138 kV line APS (100%) Change the CT ratio at Double Toll Gate 138 kV SS on MDT b1826 line APS (100%) Change the CT ratio at Double b1827 Toll Gate 138 kV SS on MBG APS (100%) Reconductor the Bartonville – Stephenson 3.03 mile 138 kV b1828.1 line of 556 ACSR with 795 ACSR APS (100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Reconductor the Stonewall -Stephenson 2.08 mile 138 kV b1828.2 line of 556 ACSR with 795 ACSR APS (100%) Replace the existing 138 kV 556.5 **ACSR** substation conductor risers with 954 b1829 ACSR at the Redbud 138 kV substation, including but not limited to the line side disconnect leads APS (100%) Replace 1200 A wave trap and 1024 ACAR breaker risers at Halfway 138 kV substation, b1830 and replace 1024 ACAR breaker risers at Paramount 138 kV substation APS (100%) Replace the 1200 A line side bus side disconnect and with 1600 switches switches, replace bus side, line b1832 side, and disconnect leads at Lime Kiln SS on the Doubs -Lime Kiln 1 (207) 230 kV line terminal APS (100%) Replace the 1200 A line side and bus side disconnect switches with 1600 switches, replace bus side, line b1833 side, and disconnect leads at Lime Kiln SS on the Doubs -Lime Kiln 2 (231) 230 kV line terminal APS (100%) Reconductor 14.3 miles of 556 ACSR with 795 ACSR from Old Chapel to Millville 138 kV and upgrade line risers at APS (37.68%) / Dominion b1835 Old Chapel 138 kV and (34.46%) / PEPCO (13.69%) Millville 138 kV and replace / BGE (11.45%) / ME 1200 A wave trap at Millville (2.01%) / PENELEC 138 kV (0.53%) / DL (0.18%) Replace 1200 A wave trap b1836 with 1600 A wave trap at Reid 138 kV SS APS (100%)

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Replace 750 CU breaker risers with 795 ACSR at Marlowe 138 kV and replace *b1837* 1200 A wave traps with 1600 A wave traps at Marlowe 138 kV and Bedington 138 kV APS (100%) Replace the 1200 A Bedington 138 kV line air switch and the b1838 1200 A 138 kV bus tie air switch at Nipetown 138 kV with 1600 A switches APS (100%) Install additional 33 MVAR capacitors at Grand Point 138 b1839 kV SS and Guildford 138 kV SS APS (100%)

^{*} Neptune Regional Transmission System, LLC

^{**} East Coast Power, L.L.C.

Required Transmission Enhancements Annual Revenue Requirement Responsible Customer(s) Construct a 138 kV line b1840 between Buckhannon and Weston 138 kV substations APS (100%) Replace line trap at Stonewall *b1902* on the Stephenson 138 kV line terminal APS (100%) Homer Loop the City-Handsome Lake 345 kV line *b1941* into the Armstrong substation and install a 345/138 kV APS (67.86%) / PENELEC transformer at Armstrong (32.14%) Change the CT ratio at Millville to improve the *b1942* Millville – Old Chapel 138 kV line ratings APS (100%) APS (41.06%) / DPL Convert Moshannon (6.68%) / JCPL (5.48%) / b1964 substation to a 4 breaker 230 ME (10.70%) / Neptune* kV ring bus (0.53%) / PECO (15.53%) / PPL (20.02%) Install a 44 MVAR 138 kV b1965 capacitor at Luxor substation APS (100%) *Upgrade the AP portion of the* Elrama – Mitchell 138 kV line b1986 by replace breaker risers on the Mitchell 138 kV bus on the Elrama terminal APS (100%) the Reconductor Osage-Collins Ferry 138 kV line with *b1987* 795 ACSS. Upgrade terminal equipment at Osage and Collins Ferry APS (100%) Raise structures between Lake Lynn and West Run to b1988 eliminate the clearance derates on the West Run – Lake Lynn 138 kV line APS (100%) Raise structures between Collins Ferry and West Run to *b1989* eliminate the clearance derates on the Collins Ferry -West Run 138 kV line APS (100%)

Effective Date: 11/8/2012 - Docket #: ER12-2440-000

^{*} Neptune Regional Transmission System, LLC

^{**} East Coast Power, L.L.C.

Attachment 8

PATH Formula Rate for January 1, 2013 to December 31, 2013



Suite 800 1919 Pennsylvania Avenue, NW Washington, DC 20006-3401

Becky M. Bruner 202.973.4233 telephone 202.973.4433 fax

beckybruner@dwt.com

September 4, 2012

To: Parties to FERC Docket No. ER08-386-000

Re:

Potomac-Appalachian Transmission Highline, LLC

PJM Open Access Transmission Tariff, Attachment H-19

Projected Transmission Revenue Requirement for Rate Year 2013

Pursuant to Section IV of the Formula Rate Implementation Protocols ("Protocols") set forth in Attachment H-19B of the Open Access Transmission Tariff of PJM Interconnection, L.L.C. ("PJM"), please take notice that Potomac-Appalachian Transmission Highline, LLC ("PATH LLC"), on behalf of its operating companies PATH West Virginia Transmission Company, LLC ("PATH-WV") and PATH Allegheny Transmission Company, LLC ("PATH-Allegheny") (collectively, "PATH Companies"), has submitted the Projected Transmission Revenue Requirement ("PTRR") for Rate Year 2013 to PJM for posting on the formula rate page of the PJM website. A copy of the 2013 PTRR is attached as Attachment A. The 2013 PTRR was developed pursuant to the Protocols and the PATH Formula Rate that are currently in effect.

On August 24, 2012, the PJM Board of Managers ("PJM Board") decided to terminate the Potomac-Appalachian Highline Transmission ("PATH") Project and remove it from the PJM Regional Transmission Expansion Plan. In accordance with the Federal Energy Regulatory Commission's ("Commission") order authorizing the PATH Companies to recover prudently-incurred costs associated with abandonment of the PATH Project for reasons beyond their control, the PATH Companies intend to file, pursuant to Section 205 of the Federal Power Act, revisions to the PATH Formula Rate to allow for recovery of prudently-incurred abandoned plant costs associated with the PATH Project. Following Commission action on the Section 205 filing, the PATH Companies will revise the 2013 PTRR to reflect changes authorized by the Commission.

¹ See http://www.pjm.com/markets-and-operations/transmission-service/formula-rates.aspx

² Potomac-Appalachian Transmission Highline, LLC, 122 FERC ¶ 61,188 at P 45 (2008).

For the 12 months ended 12/31/2013

SUMMARY

			PATH West Virginia Transmission Company, LLC (PATH-WV) (1)		PATH Allegheny Transmission Company, LLC (PATH- Allegheny) (2)		Potomac-Appalachian Transmission Highline, LLC (3) = (1) + (2)		
1	NET REVENUE REQUIREMENT		\$9,017,042	(A)	\$10,961,242	(B)	\$19,978,284		
3	PJM Project No. 50490 & 50491 50492 & 50560		\$9,017,042	(C)	\$10,961,242	(D)	\$9,017,042 \$10,961,242		
5 6	Total (Sum lines 3 to 5)		\$9,017,042		\$10,961,242		\$19,978,284		
	Sources:	(A) (B) (C) (D)	Rate Formula Template, page 2, li Rate Formula Template, page 7, li Rate Formula Template - Attachm Rate Formula Template - Attachm	ine 5, ent 5	col. (3) page 30 col., (6)				

Page 1 of 5

Formula Rate - Non-Levelized

Attachment A Rate Formula Template Utilizing FERC Form 1 Data

PATH West Virginia Transmission Company, LLC

For the 12 months ended 12/31/2013

				(2)		(3)	
Line No.	GROSS REVENUE REQUIREMENT	(Ilne 86)		12 months		\$	Allocated Amount 10,322,651
2 3 4	REVENUE CREDITS Total Revenue Credits True-up Adjustment with Interest Accelerated True-up Adjustment with Interest	Attachment 1, line 12 Protocols	Total 0 +1,305,809	TP DA DA	1.00000 1.00000 1.00000	\$ \$ \$	(1,305,609) =
5	NET REVENUE REQUIREMENT	(Lines 1 minus line 2 plus line 3 plus line 4)					9.017.042

Formula Rate - Non-Levelized

Attachment A Rate Formula Template Utilizing FERC Form 1 Data

PATH West Virginia Transmission Company, LLC

: ::: For the 12 months ended:12/31/2013

(1)		(2) Form No. 1	(3)		(4)	(5) Transmission		
Llma		Page, Line, Col.	Company Total	Alla	ocator	(Col 3 times Col 4)		
Line No.	RATE BASE:	rage, Lille, Col.	Company Total	All	Catol	(COI 3 limites COI 4)		
	GROSS PLANT IN SERVICE							
6	Production	(Attachment 4)		NA	0.00000			
7	Transmission	(Attachment 4)	-	TP	1,00000	-		
8	Distribution	(Attachment 4)	*	NA	0.00000	•		
9	General & Intangible	(Attachment 4)	-	W/S	1.00000	•		
10	Common	(Attachment 4)		CE	1.00000			
11	TOTAL GROSS PLANT (sum lines 6-10)	(GP=1 if plant =0)	*	GP=	1,00000	2.5		
12	ACCUMULATED DEPRECIATION							
13	Production	(Attachment 4)		NA	0,00000	-		
14	Transmission	(Attachment 4)	-	TP	1,00000	-		
15	Distribution	(Attachment 4)	-	NA	0.00000	-		
16	General & Intangible	(Attachment 4)		W/S	1.00000			
17	Common	(Attachment 4)		CE	1,00000			
18	TOTAL ACCUM, DEPRECIATION (sum lines 13	3-17)						
19	NET PLANT IN SERVICE							
20	Production	(line 6- line 13)	-			-		
21	Transmission	(line 7- line 14)	-			-		
22	Distribution	(line 8- line 15)	-			*		
23	General & Intangible	(line 9- line 16)	*					
24	Common	(line 10- Ilne 17)						
25	TOTAL NET PLANT (sum lines 20-24)	(NP=1 if plant =0)		NP=	1.0000			
26	ADJUSTMENTS TO RATE BASE (Note A)							
27	Account No. 281 (enter negative)	(Attachment 4)		NA	0,00000	-		
28	Account No. 282 (enter negative)	(Attachment 4)	(364)	NP	1,00000	(364)		
29	Account No. 283 (enter negative)	(Attachment 4)		NP	1,00000	0.070.400		
30	Account No. 190	(Attachment 4)	2,976,423	NP	1,00000	2,976,423		
31	Account No. 255 (enter negative)	(Attachment 4)	40.000.070	NP	1.00000	40 000 070		
32	CWIP	(Attachment 4)	48,600,372	DA	1.00000	48,600,372		
33	Unamortized Regulatory Asset	(Attachment 4)	103,022	DA	1.00000	103,022		
34	Unamortized Abandoned Plant	(Attachment 4)	E4 000 450	DA	1.00000	E4 070 452		
35	TOTAL ADJUSTMENTS (sum lines 27-34)		51,679,453			51,679,453		
36	LAND HELD FOR FUTURE USE	(Attachment 4)	10,229,628	TP	1.00000	10,229,628		
37	WORKING CAPITAL (Note C)							
38	CWC	calculated	228,756		4 00000	228,756		
39	Materials & Supplies (Note B)	(Attachment 4)	00.701	TE	1.00000	22.704		
40	Prepayments (Account 165 - Note C)	(Attachment 4)	23,724	GP	1_00000	23,724		
41	TOTAL WORKING CAPITAL (sum lines 38-40)		252,480			252,480		
42	RATE BASE (sum lines 25, 35, 36, & 41)		62,161,560			62,161,560		

Formula Rate - Non-Levelized

Attachment A Rate Formula Template Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2013

			Ü			
			rginia Transmission Co			
	(1)	(2)	(3)		(4)	(5)
		Form No. 1				Transmission
		Page, Line, Col.	Company Total	Allo	cator	(Col 3 times Col 4)
			. ,			
43	O&M					
44	Transmission	321.112.b	206,574	TE	1 00000	206,574
45	Less Account 565	321.96.b	206.574	TE DA	1,00000 1,00000	206.574
46	Less Account 566 (Misc Trans Expense)	Line 56		W/S	1.00000	1,623,607
47 48	A&G Less EPRI & Reg. Comm. Exp. & Other Ad	323,197.b	1,623,607	DA	1 00000	1,023,007
49	Plus Transmission Related Reg. Comm. Ex			TE	1.00000	
50	PBOP Expense adjustment	(Attachment 4)	(136)			(136)
51	Common	(Attachment 4)	-	CE	1,00000	\ -
52	Transmission Lease Payments	200.4.c		DA	1.00000	
53	Account 566					
54	Amortization of Regulatory Asset	Attachment 4	206,574	DA	1.00000	206,574
55	Miscellaneous Transmission Expense	Attachment 4		DA	1.00000	-
56	Total Account 566		206,574		+	206,574
57	TOTAL O&M (sum lines 44, 47, 49, 50, 51, 52	, 56 less lines 45, 46 & 48)	1,830,045			1,830,045
58	DEPRECIATION EXPENSE					
59	Transmission	336.7.b & c		TP	1.00000	6
60	General and Intangible	336.1.d&e + 336.10.b&c		W/S	1.00000	-
61	Common	336_11_b&c		CE	1.00000	-
62	Amortization of Abandoned Plant	(Attachment 4)	- 2	DA	1.00000	
63	TOTAL DEPRECIATION (Sum lines 59-62)					
64	TAXES OTHER THAN INCOME TAXES (Note	E)				
65	LABOR RELATED	-)				
66	Payroll	2631		W/S	1.00000	
67	Highway and vehicle	263i		W/S	1.00000	
68	PLANT RELATED					
69	Property	2631		GP	1,00000	1.0
70	Gross Receipts	263		NA	0.00000	
71	Other	263		GP	1.00000	
72	Payments in lieu of taxes			GP	1,00000	
73	TOTAL OTHER TAXES (sum lines 66-72)					
74	INCOME TAXES	(Note F)				
75	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT *	p)} =	40.04%			
76	CIT=(T/1-T) * (1-(WCLTD/R)) =		43_47%			
77	where WCLTD=(line 118) and R= (line 121					
78	and FIT, SIT & p are as given in footnote F		4.0077			
79	1 / (1 - T) = (T from line 75)	- no setive)	1,6677			
80	Amortized Investment Tax Credit (266.8f) (ente	r negative)				
81	Income Tax Calculation = line 76 * line 85		2,573,362	NA		2,573,362
82	ITC adjustment (line 79 * line 80)		0	NP	1.00000	
83	Total Income Taxes	(line 81 plus line 82)	2,573,362			2,573,362
0.4	DETURN					
84 85	RETURN [Rate Base (line 42) * Rate of Return (line 12)	1))	5,919,245	NA		5,919,245
00	[Nate Dase (IIIIe 42) Nate of Neturn (IIIIe 12	'A	0,010,240	1471		0,0.0,240
86	REV. REQUIREMENT (sum lines 57, 63, 73, 8	3, 85)	10,322,651			10,322,651

Page 4 of 5

Formula Rate - Non-Levelized

Attachment A Rate Formula Template Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2013

PATH West Virginia Transmission Company, LLC SUPPORTING CALCULATIONS AND NOTES

87	TRANSMISSION PLANT INCLUDED IN ISO R	ATES							
88 89 90 91	Less transmission plant excluded from ISO rates (Note H) Less transmission plant included in OATT Ancillary Services (Note H)								
92	Percentage of transmission plant included in	ISO Rates (line 91 divided by li	ne 88) [If line 88 equ	ıal zero, ent	er 1) TP=	1_0000			
93 94	TRANSMISSION EXPENSES								
95 96 97	Total transmission expenses (line 44, colum Less transmission expenses included in OAT Included transmission expenses (line 95 less		206,574 0 206,574						
98 99 100	Percentage of transmission plant included in ISO Rates (line 92)					1 00000 1 00000 1 00000			
101 102	WAGES & SALARY ALLOCATOR (W&S)	Form 1 Reference	\$	TP	Allocation				
103 104 105 106 107	Production Transmission Distribution Other Total (sum lines 103-106) [TP equals 1 if the	354.20.b 354.21.b 354.23.b 354.24,25,26.b ere are no wages & salaries]	0 0 0 0	1.00	0 =	W&S Allocator (\$ / Allocation)		Ws	
108 109	COMMON PLANT ALLOCATOR (CE) (Note	1)			% Electric	W&S Allocator			
110 111 112 113	Electric Gas Water Total (sum lines 110 - 112)	200.3.c 201.3.d 201.3.e	0 0 0 0		(line 110 / line 113) 1 000000 x	(line 107) 1,00000	*	CE 1 00000	
114	RETURN (R)					\$			
115 116 117 118 119 120 121	Long Term Debt (Note K) Preferred Stock Common Stock (Note J) Total (sum lines 118-120)	(Attachment 4) (Attachment 4) (Attachment 4)	\$ 0 0 0	% 50% 0% 50%	Cost 6.64% 0.00% 12.40%	Weighted 0.0332 = 0.0000 0.0620 0.0952 =			

Formula Rate - Non-Levelized

Page 5 of 5

SUPPORTING CALCULATIONS AND NOTES

Attachment A
Rate Formula Template
Utilizing FERC Form 1 Data

PATH West Virginia Transmission Company, LLC

For the 12 months ended 12/31/2013

General Note: References to pages in this formulary rate are indicated as: (page#, line#, col.#)

References to data from FERC Form 1 are indicated as: #y.x (page, line, column)

Note Letter

- The balances in Accounts 190, 281, 282 and 283, as adjusted by any amounts in contra accounts identified as regulatory assets or liabilities related to FASB 106 or 109. Balance of Account 255 is reduced by prior flow throughs and excluded if the utility chose to utilize amortization of tax credits against taxable income as discussed in Note F. Account 281 is not allocated.
- B Identified in Form 1 as being only transmission related.
- C Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission

 Prepayments are the electric related prepayments booked to Account No. 165 and reported on Pages 110-111 line 57 in the Form 1.
- D EPRI Annual Membership Dues listed in Form 1 at 353 f, all Regulatory Commission Expenses itemized at 351 h, except safety, education and out-reach related advertising included in Account 930 1. Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351 h.
- E 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 elsewhere.
- F 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 is taxed in more than one state it must attach a
 work paper showing the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that
 elected to utilize 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) (page 4, line 79).

Inputs Required:

FIT = 35:00%

SIT= 7.75% (State Income Tax Rate or Composite SIT from Attachment 4)
p = 0:00%: (percent of federal income tax deductible for state purposes)

- G Removes dollar amount of transmission expenses included in the OATT ancillary services rates, if any.
- Removes dollar amount of transmission plant included in the development of OATT ancillary services rates and generation step-up facilities, which are deemed to included in OATT ancillary services. For these purposes, generation step-up facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.
- I Enter dollar amounts
- The ROE consists of a base ROE of 10.40%, a 50 basis point adder for participation in PJM and a 150 basis point Incentive ROE adder. No change in ROE may be made absent a Section 205 or 206 filing with FERC and no filing to change the ROE may be made by a Settling Party or Non-Opposing Party (as defined in the Settlement Agreement filed on October 7, 2011 in Docket No. ER08-386-000, et al.) except in accordance with the provisions of Section 3.2 of the Settlement Agreement.
- K The percentage shown for Long Term Debt is subject to the Annual Update and Attachment 6 and Attachment 9.

Page 1 of 5

Formula Rate - Non-Levelized

Attachment A Rate Formula Template Utilizing FERC Form 1 Data

PATH Allegheny Transmission Company, LLC

For the 12 months ended 12/31/2013

			(1)		(2)	(3)
Line No.						Allocated Amount
1	GROSS REVENUE REQUIREMENT	(line 86)	*		12 months	\$ 9,274,101
	REVENUE CREDITS		Total	A	llocator	
2	Total Revenue Credits	Attachment 1, line 12	30,780	TP	1.00000	30,780
3	True-up Adjustment with Interest	Protocols	1,717,921	DA	1.00000	1,717,921
4	Accelerated True-up Adjustment with Interest		0	DA	1,00000	*
5	NET REVENUE REQUIREMENT	(Lines 1 minus line 2 plus lin	ne 3 plus line 4)			\$ 10,961,242

Formula Rate - Non-Levelized

Atlachment A Rate Formula Template Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2013

		DATUALI	abany Transmississ Com			For
	(1)	(2)	gheny Transmission Com (3)		4)	(5)
	(1)	Form No. 1	(3)	(4)	Transmission
Line		Page, Line, Col.	Company Total	Alla	cator	(Col 3 times Col 4)
No.	RATE BASE:	rage, Lille, Col.	Company rotal	Allo	cator	(COI 3 III 185 COI 4)
	TOTAL BAGE!					
	GROSS PLANT IN SERVICE					
6	Production	(Attachment 4)	-	NA	0.00000	
7	Transmission	(Attachment 4)	19,851,783	TP	1.00000	19,851,783
8	Distribution	(Attachment 4)		NA	0.00000	
9	General & Intangible	(Attachment 4)	4	W/S	1.00000	
10	Common	(Attachment 4)		CE	1.00000	
11	TOTAL GROSS PLANT (sum lines 6-10)	(GP=1 if plant =0)	19,851,783	GP=	1.00000	19,851,783
	,	. ,				
12	ACCUMULATED DEPRECIATION					
13	Production	(Atlachment 4)	20.000	NA	0.00000	00.000
14	Transmission	(Attachment 4)	29,808	TP	1.00000	29,808
15	Distribution	(Attachment 4)		NA	0.00000	
16	General & Intangible	(Attachment 4)	-	W/S	1,00000	
17	Common	(Attachment 4)		CE	1,00000	-
18	TOTAL ACCUM DEPRECIATION (sum lines 13-	17)	29,808			29,808
19	NET PLANT IN SERVICE					
20	Production	(line 6- line 13)				
21	Transmission	(line 7- line 14)	19,821,976			19,821,976
22	Distribution	(line 8- line 15)	199			4
23	General & Intangible	(line 9- line 16)				-
24	Common	(line 10- line 17)				
25	TOTAL NET PLANT (sum lines 20-24)	(NP=1 if plant =0)	19,821,976	NP=	1.0000	19,821,976
26	ADJUSTMENTS TO RATE BASE (Note A)	(Allerdone of A)			0.00000	
27	Account No. 281 (enter negative)	(Atlachment 4)	(400.740)	NA	0 00000	(400.740)
28	Account No. 282 (enter negative)	(Attachment 4)	(132,712)	NP	1,00000	(132,712)
29	Account No. 283 (enter negative)	(Attachment 4)	(986,528)	NP	1.00000	(986,528)
30	Account No. 190	(Attachment 4)	1,787,832	NP	1.00000	1,787,832
31	Account No. 255 (enter negative)	(Altachment 4)	40,450,407	NP	1 00000	10 150 107
32	CWIP	(Attachment 4)	43,450,407	DA	1.00000	43,450,407
33	Unamortized Regulatory Asset	(Attachment 4)	15,606	DA	1.00000	15,606
34	Unamortized Abandoned Plant	(Attachment 4)		DA	1,00000	11.101.005
35	TOTAL ADJUSTMENTS (sum lines 27-34)		44,134,605			44,134,605
36	LAND HELD FOR FUTURE USE	(Attachment 4)		TP	1,00000	-
37	WORKING CAPITAL (Note C)					
38	CWC	calculated	46,517			46,517
39	Materials & Supplies (Note B)	(Attachment 4)		TE	1,00000	1.5
40	Prepayments (Account 165 - Note C)	(Attachment 4)	15,031	GP	1.00000	15,031
41	TOTAL WORKING CAPITAL (sum lines 38-40)	,	61,547			61,547
			04.040.463			0101010
42	RATE BASE (sum lines 25, 35, 36, & 41)		64,018,128			64,018,128

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Formula Rate - Non-Levelized

REV. REQUIREMENT (sum lines 57, 63, 73, 83, 85)

86

Attachment A Rate Formula Template Utilizing FERC Form 1 Data

9,274,101

9,274,101

For the 12 months ended 12/31/2013

PATH Allegheny Transmission Company, LLC (2) (1) (3) (5) Form No. 1 Transmission Page, Line, Col. Company Total Allocator (Col 3 times Col 4) 43 44 O&M 321,112.b 31,211 TE 1.00000 31,211 Transmission 45 Less Account 565 321,96,b ΤE 1.00000 31,211 46 Less Account 566 Line 56 31.211 DA 1.00000 1.00000 W/S 323 197 b 321,645 47 A&G 321,645 Less EPRI & Reg. Comm. Exp. & Other Ad. Plus Transmission Related Reg. Comm. Exp. 1.00000 48 (Note D & Attach 4) DA 49 (Note D & Altach 4) TE 1.00000 19,277 50 PBOP Expense adjustment (Attachment 4) 19,277 1.00000 (Attachment 4) CE 51 52 Common Transmission Lease Payments 1.00000 200 4 c 53 Account 566 Amortization of Regulatory Asset
Miscellaneous Transmission Expense 31,211 1.00000 31,211 54 Attachment 4 DA DA 1.00000 55 Attachment 4 56 Total Account 566 31,211 31,211 57 TOTAL O&M (sum lines 44, 47, 49, 50, 51, 52, 56 less lines 45,46, 48) 372,133 372,133 DEPRECIATION EXPENSE 58 8,318 ΤP 1.00000 8,318 336.7.b & c 59 Transmission 60 General and Intangible 336 1.d&e + 336.10 b.c.d&e W/S 1_00000 Common CE DA 61 336 11.b & c 1.00000 Amortization of Abandoned Plant 1.00000 (Attachment 4) 62 8,318 8,318 TOTAL DEPRECIATION (Sum lines 59-62) 63 TAXES OTHER THAN INCOME TAXES (Note E) LABOR RELATED 64 65 66 W/S 1.00000 Payroll Highway and vehicle 67 263 WIS 1.00000 68 69 2631 87,817 GΡ 1.00000 87,817 Property 0.00000 70 Gross Receipts 263i NA 71 Olher 2631 GP Payments in lieu of taxes GP 1.00000 72 87,817 87,817 TOTAL OTHER TAXES (sum lines 66-72) 73 74 INCOME TAXES COME TAXES T=1 - {{(1 - SIT) * (1 - FIT)} / (1 - SIT * FIT * p)} = CIT=(T/1-T) * (1-(WCLTD/R)) = where WCLTD=(line 118) and R= (line 121) 40.25% 75 76 43.61% 77 and FIT, SIT & p are as given in footnote F. 1/(1-T) = (T from line 75)78 1.6737 79 80 Amortized Investment Tax Credit (266.8f) (enter negative) 0 2,673,911 2,673,911 Income Tax Calculation = line 76 * line 85 81 82 ITC adjustment (line 79 * line 80) NP 1.00000 2 673 911 2,673,911 83 Total Income Taxes (line 81 plus line 82) 85 [Rate Base (line 42) * Rate of Return (line 121)] 6,131,922 NA 6,131,922

Page 4 of 5

Formula Rate - Non-Levelized

Attachment A Rate Formula Templale Utilizing FERC Form 1 Data

For the 12 months ended 12/31/2013

PATH Allegheny Transmission Company, LLC SUPPORTING CALCULATIONS AND NOTES

87	TRANSMISSION PLANT INCLUDED IN ISO RAT	TES							
88 89 90 91	Total transmission plant (line 7, column 3) Less transmission plant excluded from ISO rates Less transmission plant included in OATT Ancilla Transmission plant included in ISO rates (line 88						19,851,783 0 0 19,851,783		
92	Percentage of transmission plant included in ISO	Rates (line 91 divided by line 88)	(If line 88	equal zero,	enter 1)	TP=	1.0000		
93	TRANSMISSION EXPENSES								
94 95 96 97	Total transmission expenses (line 44, column 3 Less transmission expenses included in OATT Ar Included transmission expenses (line 95 less line	ncillary Services (Note G)				ł	31,211 0 31,211		
98 99 100	Percentage of transmission expenses after adjust Percentage of transmission plant included in ISO Percentage of transmission expenses included in	Rates (line 92)		equal zero, e	nler 1)	TP TE=	1,00000 1,00000 1,00000		
101 102	WAGES & SALARY ALLOCATOR (W&S)	Form 1 Reference		\$	TP	Allocation			
103 104 105 106 107	Production Transmission Distribution Other Total (sum lines 103-106) [TP equals 1 if there	354.20.b 354.21.b 354.23.b 354.24,25,26.b	_	4,800 4,800 0 4,800		4,800 0 4,800 =	W&S Allocator (\$ / Allocation) 1.00000	=	ws
108	COMMON PLANT ALLOCATOR (CE) (Note I)			\$		% Electric	W&S Allocator		
109 110 111 112 113	Electric Gas Water Total (sum lines 110 - 112)	200.3.c 201.3.d 201.3.e		0 0 0		(line 110 / line 113) 1.00000 x	(line 107) 1.00000	=	CE 1 00000
114	RETURN (R)						\$\$		
115 116 117 118 119 120 121	Long Term Debt (Note K) Preferred Stock Common Stock (Note J) Total (sum lines 118-120)	(Attachment 4) (Attachment 4) (Attachment 4)	-	\$ 0 0 0	% 50% 0% 50%	Cost 6 76% 0.00% 12.40%	Weighted 0.0338 = 0.0000 0.0620 0.0958 =		

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SUPPORTING CALCULATIONS AND NOTES

Formula Rate - Non-Levelized

Atlachment A
Rate Formula Template
Utilizing FERC Form 1 Data

PATH Allegheny Transmission Company, LLC

For the 12 months ended 12/31/2013

General Note: References to pages in this formulary rate are indicated as: (page#, line#, col.#)

References to data from FERC Form 1 are indicated as: #.y.x (page, line, column)

Note Letter

С

A The balances in Accounts 190, 281, 282 and 283, as adjusted by any amounts in contra accounts identified as regulatory assets or liabilities related to FASB 106 or 109. Balance of Account 255 is reduced by prior flow throughs and excluded if the utility chose to utilize amortization of tax credits against taxable income as discussed in Note F. Account 281 is not allocated.

- B Identified in Form 1 as being only transmission related.
 - Cash Working Capital assigned to transmission is one-eighth of O&M allocated to transmission

 Prepayments are the electric related prepayments booked to Account No. 165 and reported on Pages 110-111 line 57 in the Form 1.
- D EPRI Annual Membership Dues listed in Form 1 at 353.f, all Regulatory Commission Expenses itemized at 351.h, except safety, education, siting and out-reach related advertising included in Account 930.1. Regulatory Commission Expenses directly related to transmission service, ISO filings, or transmission siting itemized at 351.h.
- E 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 elsewhere.
- F 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 is taxed in more than one state it must attach a
 work paper showing the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that
 elected to utilize 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) (page 9, line 79).

Inputs Required:

FIT =

35,00%

SIT= p = 8.08% (State Income Tax Rate or Composite SIT from Attachment 4)
0.00% (percent of federal income tax deductible for state purposes)

- G Removes dollar amount of transmission expenses included in the OATT ancillary services rates, if any.
- H Removes dollar amount of transmission plant included in the development of OATT ancillary services rates and generation step-up facilities, which are deemed to included in OATT ancillary services. For these purposes, generation step-up facilities are those facilities at a generator substation on which there is no through-flow when the generator is shut down.
- I Enter dollar amounts
- J The ROE consists of a base ROE of 10,40%, a 50 basis point adder for participation in PJM and a 150 basis point Incentive ROE adder. No change in ROE may be made absent a Section 205 or 206 filling with FERC and no filling to change the ROE may be made by a Settling Party or Non-Opposing Party (as defined in the Settlement Agreement filed on October 7, 2011 in Docket No. ER08-386-000, et al.) except in accordance with the provisions of Section 3.2 of the Settlement Agreement.
- K The percentage shown for Long Term Debt is subject to the Annual Update and Attachment 6 and Attachment 9,

Attachment 1 - Revenue Credit Workpaper PATH West Virginia Transmission Company, LLC

Account 454 - Rent from Electric Property

1 Rent from FERC Form No. 1 - Note 6

2 Other Electric Revenues	See	
3 Schedule 1A		
4 PTP Serv revs for which the load is not included in the divisor received by TO		
5 PJM Transitional Revenue Neutrality (Note 1)		
6 PJM Transitional Market Expansion (Note 1)		-
7 Professional Services (Note 3)		
8 Revenues from Directly Assigned Transmission Facility Charges (Note 2)		-
9 Rent or Attachment Fees associated with Transmission Facilities (Note 3)		
		-
10 Gross Revenue Credits	Sum lines 2-9 + line 1	
11 Less line 20	less line 18	
12 Total Revenue Credits	line 10 + line 11	-
13 Revenues associated with lines 13 thru 18 are to be included in lines 1-9 and total	l of	
those revenues entered here		-
14 Income Taxes associated with revenues in line 15		-
15 One half margin (line 13 - line 14)/2		
16 All expenses (other than income taxes) associated with revenues in line 13 that a	re	
included in FERC accounts recovered through the formula times the allocator use		
functionalize the amounts in the FERC account to the transmission service at issu		
17 Line 15 plus line 16		
18 Line 13 less line 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 page 2, line 2 of Rate Formula Template.
- 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). DLC will retain 50% of net revenues consistent with Pacific Gas and Electric Company, 90 FERC ¶ 61,314. Note: in order to use lines 15 20, 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).
- 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 are not included in the total above to the extent they are credited under Schedule 12.

Attachment 1 - Revenue Credit Workpaper PATH West Virginia Transmission Company, LLC

Note 5 Other electric Revenues - includes revenues for various related electricity products/premium services such as surge protectors and appliance guards

Note 6	All Account 454 and 456 Revenues must be itemized below Account 454	Include	\$
	Joint pole attachments - telephone	Include	
	Joint pole attachments - cable	Include	-
	Underground rentals	Include	-
	Transmission tower wireless rentals	Include	(+)
	Other rentals	Include	4.3
	Corporate headquarters sublease	Include	
	Misc non-transmission rentals	Include	-
	Customer commitment services	Include	4
	XXXX		
	XXXX		
	Total		-
	Account 456	Include	-
	Other electric revenues	Include	-
	Transmission Revenue - Firm	Include	
	Transmission Revenue - Non-Firm	Include	-
	XXXX		-
	XXXX		-
	XXXX		4
	XXXX		- :
	XXXX		-
	XXXX		-
	XXXX		•
	Total		(#/
	Total Account 454 and 456 included		-
	Payments by PJM of the revenue requirement calculated on Rate Formula Template	Exclude	-

Attachment 1 - Revenue Credit Workpaper PATH Allegheny Transmission Company, LLC

Account 454 - Rent from Electric Property

1 Rent from FERC Form No. 1 - Note 6

30,780

2 Other Electric Revenues	See Note 5	
3 Schedule 1A		
4 PTP Serv revs for which the load is not included in the divisor received by TO		*
5 PJM Transitional Revenue Neutrality (Note 1)		-
6 PJM Transitional Market Expansion (Note 1)		
7 Professional Services (Note 3)		
8 Revenues from Directly Assigned Transmission Facility Charges (Note 2)		*
9 Rent or Attachment Fees associated with Transmission Facilities (Note 3)		
10 Gross Revenue Credits	Sum lines 2-9 + line 1	30,780
11 Less line 20	less line 18	•
12 Total Revenue Credits	line 10 + line 11	30,780
13 Revenues associated with lines 13 thru 18 are to be included in lines 1-9 and total of		
those revenues entered here		
14 Income Taxes associated with revenues in line 15		
		*
15 One half margin (line 13 - line 14)/2 16		7.
All expenses (other than income taxes) associated with revenues in line 13 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.		
		•
17 Line 15 plus line 16		-
18 Line 13 less line 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 page 7, line 2 of Rate Formula Template.
- 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.
- 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). DLC will retain 50% of net revenues consistent with <u>Pacific Gas and Electric Company</u>, 90 FERC ¶ 61,314. Note: in order to use lines 15 20, 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).
- 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 are not included in the total above to the extent they are credited under Schedule 12.
- Note 5 Other electric Revenues includes revenues for various related electricity products/premium services such as surge protectors and appliance guards

Attachment 1 - Revenue Credit Workpaper PATH Allegheny Transmission Company, LLC

Note 6	All Account 454 and 456 Revenues must be itemized below		
	Account 454	Include	\$
	Joint pole attachments - telephone	Include	
	Joint pole attachments - cable	Include	*
	Underground rentals	Include	-
	Transmission tower wireless rentals	Include	-
	Other rentals	Include	
	Corporate headquarters sublease	Include	-
	Misc non-transmission rentals	Include	30,780
	Customer commitment services	Include	-
	XXXX		
	XXXX		
	Total		30,780
	Account 456	Include	191
	Other electric revenues	Include	-
	Transmission Revenue - Firm	Include	-
	Transmission Revenue - Non-Firm	Include	(+)
	XXXX		- (4)
	XXXX		-
	XXXX		
	XXXX		-
	XXXX		2
	XXXX		
	XXXX		-
	Total		2
	Total Account 454 and 456 included		30,780
	Payments by PJM of the revenue requirement calculated on Rate Formula Template	Exclude	-
	Total Account 454 and 456 included and excluded		30,780

Attachment 3 - Calculation of Carrying Charges PATH West Virginia Transmission Company, LLC

1 Calculation of Composite Depreciation Rate

2	Transmission Plant @ Beginning of Period	(Attachment 4)	(3)
3	Transmission Plant @ End of Period	(Attachment 4)	320
4	Sum	(sum lines 2 & 3)	30
5	Average Balance of Transmission Investment	(line 4/2)	(4)
6	Depreciation Expense	Rate Formula Template	
7	Composite Depreciation Rate	(line 6/ line 5)	0.00%
8	Depreciable Life for Composite Depreciation Rate	(1/line 7)	20
9	Round line 8 to nearest whole year		170

Attachment 3 - Calculation of Carrying Charges PATH Allegheny Transmission Company, LLC

1 Calculation of Composite Depreciation Rate

2	Transmission Plant @ Beginning of Period	(Attachment 4)	19,851,783
3	Transmission Plant @ End of Period	(Attachment 4)	19,851,783
4	Sum	(sum lines 2 & 3)	39,703,567
5	Average Balance of Transmission Investment	(line 4/2)	19,851,783
6	Depreciation Expense	Rate Formula Template	8,318
7	Composite Depreciation Rate	(line 6/ line 5)	0.04%
8	Depreciable Life for Composite Depreciation Rate	(1/line 7)	2,386.49
9	Round line 8 to nearest whole year		2,386

Attachment 4 - Cost Support PATH West Virginia Transmission Company, LLC

Plant in Service Worksheet

December	November	Novobel	September	Soutember	April	Nai Ci	Widy	April	March	rebruary	January	December	Calculation of Production Plant In Service	General Plant in Service	December	December	Calculation of General Plant in Service	Intangible Plant In Service	December	December	Calculation of Intangible Plant In Service	Distribution Plant In Service	December	November	October	August	July	June	May	April	February	January	December	Calculation of Distribution Plant In Service	Transmission Plant In Service	December	November	October	September	July	June	May	April	March	February	January	Doombor
													on Plant In Service	10			Plant In Service	ce			e Plant In Service	vice												on Plant In Service	ervice												
p205.46.g	company records	Audulient o	Attachment 6	company records	company records	company records	company records	p204.46b	Source	(Sum lines 36 & 37) /2	p207.99.g	p206.99.b	Source	(sum lines 32 & 33) /2	p205.5.g	p204.5.b	Source	(sum lines 17-29) /13	p207.75.g	company records	p206.75.b	Source	(sum lines 2-14) /13	p207.58.g	company records	D206 58 b																					
2012	2102	2012	2012	2010	2012	2013	2000	2012	2012	2022	2010	2017			2012	2011			2012	2011			2012	2012	2012	2012	2012	2012	2012	2012	2012	2012	2011			2012	2012	2012	2012	2012	2012	2012	2012	2012	2012	2012	2011
		-			G-W				-1	- 1				ı	,	1						19			* 10		4					4	i.		_						a		,				2000

96

Accumulated General Depreciation

(sum lines 94 & 95) /2

Attachment 4 - Cost Support PATH West Virginia Transmission Company, LLC

58 57 55 54

Total Plant In Service

Calculation of Common Plant In Service
December (Electric Portion)
December (Electric Portion)
Common Plant in Service

Source p356 p356 (sum lines 55 & 56) /2

Year 2011 2012

(sum lines 15, 30, 34, 38, 53, & 57)

		0219.28	December
	2011	Prior year p219.28	December
		Source	Calculation of General Accumulated Depreciation
		(sum lines 90 & 91) /2	Accumulated Intangible Depreciation
	2012	p200.21c	December
	2011	Prior year p200.21.c	December
		Source	Calculation of Intangible Accumulated Depreciation
		(sum lines 75-87) /13	Distribution Accumulated Depreciation
	2012	p219.26	December
	2012	company records	November
	2012	company records	October
	2012	company records	September
44	2012	company records	August
,	2012	company records	July
	2012	company records	June
	2012	company records	May
	2012	company records	April
	2012	company records	March
	2012	company records	February
	2012	company records	January
	2011	Prior year p219.26	December
		Source	Calculation of Distribution Accumulated Depreciation
		(sum lines 60-72) /13	Transmission Accumulated Depreciation
	2012	p219.25	December
	2012	company records	November
	2012	company records	October
	2012	company records	September
	2012	company records	August
7.	2012	company records	July
	2012	company records	June
	2012	company records	May
	2012	company records	April
	2012	company records	March
	2012	company records	February
	2012	company records	January
	2011	Prior year p219.25	December
Balance	Year	Source	Calculation of Transmission Accumulated Depreciation
	3.4	Characteristic Class as, Casa paoris, Notas, rollis - raga as and insuducing	Attachment v Cine #3, Descriptions,

page 2 of 6

Attachment H-19A

page 3 of 6

Attachment 4 - Cost Support PATH West Virginia Transmission Company, LLC

Colon Accumulated Depreciation Source Year		100				:
Colon Accumulated Depreciation		ě	Ť.	Per FERC Order	Unamortized Abandoned Plant	122
colon Accumulated Depreciation Source Year Balance Prior year p219 2011 2012 2011 company records 2012 2012 2012 2012 company records 2012			,	207 0 11	Account Ind. 255 (enter negative)	121
Clion Accumulated Depreciation Prior year p219 2011		4,810,423	2,970,423	267 8 5	Account No. 190	2 6
ction Accumulated Depreciation Source Year Balance Prior year p219 2011		2076 402	2028 422	27/ 9R	Account No. 263 (enter negative)	1 19
ction Accumulated Depreciation Source Year Balance Prior year p219 2011		(354)	(364)	275 2.K	Account No. 282 (enter negative)	118
## Cition Accumulated Depreciation Source				273 8.k	Account No. 281 (enter negative)	117
ction Accumulated Depreciation Source Year Prior year p219 2011 company records 2012 conting 2012 conting 2012 co	Average	End of Year	Beginning of Year			
ction Accumulated Depreciation Source Year Prior year p219 2011 company records 2012 company records 2012 <tr< th=""><th>\</th><th></th><th>ctions</th><th>otes, Form 1 Page #s and Instru</th><th>Attachment A Line #s, Descriptions, N</th><th></th></tr<>	\		ctions	otes, Form 1 Page #s and Instru	Attachment A Line #s, Descriptions, N	
Accumulated Depreciation Source					ADJUSTMENTS TO RATE BASE (Note A)	NTSULD
Indigion of Production Accumulated Depreciation Prior year		j.	11, & 115)	(sum lines 73, 88, 92, 96, 11	Total Accumulated Depreciation	116
Alation of Production Accumulated Depreciation Prior year		•		(sum lines 113 & 114) /2	Common Plant Accumulated Depreciation (Electric Only)	115
Idistion of Production Accumulated Depreciation Source Year In part of production Accumulated Depreciation Prior year p219 2011 any company records 2012 company records 2012 2012 st company records 2012 ser company records 2012 mber company records 2012 company records 2012 2012 company records <t< td=""><td></td><td></td><td>2012</td><td>p356</td><td>December (Electric Portion)</td><td>114</td></t<>			2012	p356	December (Electric Portion)	114
Italy Company Compan			2011	p356	December (Electric Portion)	113
Inferior of Production Accumulated Depreciation Prior year				Source	Calculation of Common Accumulated Depreciation	112
### Source #### Production Accumulated Depreciation ####################################		à		(sum lines 98-110) /13	Production Accumulated Depreciation	11
Indian of Production Accumulated Depreciation Source			2012	p219.20 thru 219.24	December	110
Idefion of Production Accumulated Depreciation Froir year p219 company records ary ary company records		-	2012	company records	November	109
Idefion of Production Accumulated Depreciation Froir year Prior year p219 any any n n n n n n n n n n n n			2012	company records	October	108
Idefion of Production Accumulated Depreciation Froir year p219 ary ary In h In		4	2012	company records	September	107
Mation of Production Accumulated Depreciation Prior year p219 Prior year p219 2011 Prior year p219 company records any n company records 2012			2012	company records	August	106
Idefion of Production Accumulated Depreciation From year p219 Prior year p219 company records ary company records 2012 company records 2012 company records 2012 company records 2012			2012	company records	July	105
n of Production Accumulated Depreciation Source Year Prior year p219 2011 company records 2012			2012	company records	June	2
n of Production Accumulated Depreciation Source Year Prior year p219 2011 company records 2012			2012	company records	May	103
n of Production Accumulated Depreciation Source Year Prior year p219 2011 company records 2012 company records 2012 company records 2012		45	2012	company records	April	102
n of Production Accumulated Depreciation Source Year Prior year p219 2011 company records 2012 company records 2012		10.1	2012	company records	March	101
n of Production Accumulated Depreciation Source Year Prior year p219 2011 company records 2012			2012	company records	February	9
n of Production Accumulated Depreciation Source Year Prior year p219 2011		•	2012	company records	January	99
Source Year			2011	Prior year p219	December	88
		Balance	Year	Source	Calculation of Production Accumulated Depreciation	97

123	122	121	120	119	118	117			AP
									ADJUSTMENTS TO RATE BASE
Prepayments (Account 165)	ized Aband	Account No. 255 (enter negative)	0. 190	Account No. 283 (enter negative)	Account No. 282 (enter negative)	Account No. 281 (enter negative)			
unt 165)	Unamortized Abandoned Plant	negative)		negative)	negative)	negative)		Attachment A	(Note A)
								Line #s, Desc	
								Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	
111.57.c	Per FERC Order	267 8 h	2348c	277 9 k	275 2.k	273 8.k		, Form 1 Page	
	Order							#s and Instru	
23,724			2,976,423		(364)	ı	Beginning of Year	ctions	
24			3		54)				
23,724	ė		2,976,423	i	(364)	100	End of Year		
			2,9				Average Balance		
23,724	0	0	2,976,423	0	-364	0	Ince		
								Details	
		1							

Attachment 4 - Cost Support
PATH West Virginia Transmission Company, LLC

Attachment H-19A
page 4 of 6

14	Regulat	140	EPRI Du	139	LAND H	138	137	136	35	133	132	131	130	129	128	126	125	124		
Attachment A Line #5 Directly Assigned A&G Regulatory Commission Exp Account 928	Regulatory Expense Related to Transmission Cost Support	Common E	EPRI Dues Cost Support	Attachment A Line #5	AND HELD FOR FUTURE USE	Transmission CWIP	December	November	October	August	July	June	May	April	March	Fahriany	December	Calculation of Transmission CWIP		
Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and instructions xp Account 928	'n	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and instructions 1 Expenses EPRI I penses p352-353		Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and instructions RE USE p214		(sum lines 125-137) /13			company records							company records				
		RI Dues	9				2013	2013	2013	2013	2013	2013	2013	2013	2013	2013	2012			
p323.189 b		Common Expenses p356		Total Non-transmission Related Transmission Related		48,600,372	48,600,372	48,600,372	48,600,372	48 600 372	48,600,372	48,600,372	48,600,372	48,600,372	48,600,372	48,600,372	\$ 48,600,372			
Form 1 Amount		EPRI Dues		Beg of year 10,229,628 10,229,628		987,009.00	987,009.00	987,009.00	987,009.00	987,009,00	987,009.00	987,009.00	987,009.00	987,009.00	987,009.00	987,009.00	987,009.00	Upgrade	Amos Substation	
Related	Transmission	Common		End of Year 10,229,628 10,229,628		30,028,460.00	30,028,460.00	30,028,460.00	30,028,460.00	30,028,460,00	30,028,460.00	30,028,460.00	30,028,460.00	30,028,460.00	30,028,460.00	30,028,460,00	30,028,460.00	Spring Line	Amos to Welton	
	Non-transmission			Average 8 10,229,628 8 10,229,628		9,972,304 00				9,972,304.00						9,972,304,00		and SVC	Welton Spring Substation	
						7,612,599 00	7,612,599.00	7,612,599.00	7,612,599.00	7,612,599,00	7,612,599.00	7,612,599.00	7,612,599.00	7,612,599.00	7,612,599.00	7,612,599,00	7,612,599.00	Allegheny	with PATH	Interconnection
Details		Details		Details		48,600,372.00	ľ			48.600.372.00			48,600,372.00			48.600.372.00	_			

Attachment 4 - Cost Support PATH West Virginia Transmission Company, LLC

93 150 152 153	Attachn	Regulat	148	147	145	Attachn						144		Exclude	143		Multi-st	142		Safety F
Beginning Balance of Regulatory Asset Months Remaining in Amortization Period Monthly Amortization Months in Year to be amortized Ending Balance of Regulatory Asset Average Balance of Regulatory Asset	Augenment A Line #5, Descriptions, Notes, Form 1 Fage #5 and instructions	Regulatory Asset	Transmission Materials & Supplies	Undistributed Stores Exp	Assigned to O&M Stores Expense Undistributed	materials & Supplies Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Il Identifiable investment in Transmission (provide workpapers) Identifiable investment in Distribution (provide workpapers) Amount to consult of the COURT COURT.			Remove all investment below 69 kV facilities, including the investment below 69 kV facilities, including the investment below 69 kV facilities.	Excluded Transmission Facilities	Attachment A Line #s, Descriptions, Notes, Form 1: Page #s and Instructions	Excluded Plant Cost Support	SIT=State Income Tax Rate or Composite	Income Tax Rates	Multi-state Workpaper	Directly Assigned A&G General Advertising Exp Account 930.1	Attachment A Line #s, Descriptions, I	Safety Related Advertising, Education and Out Reach Cost Support
p111.72 d (and notes) 205,043 2 (line 149 - line 153) / 152 103,022 p111.72.c (line 149 + line 153)/2 103,022	ors.		p227.8		p227.6 p227.16	ons	444, 444	500,000 400,000	with investment of 59 kV and nigher as well as below 59 kV, Example 1,000,000	interconnection and local and direct assigned facilities for which separate costs are charged and step-up generation substation included in transmission plant in service.	Instructions: Remove all investment below 69 kV facilities, including the investment allocated to distribution of a dual function substation, generator,	WALANDER II BEREINSSIVII I WALLINGS	Notes, Form 1-Page #s and Instructions			Attachment A Line #6, Descriptions, Notes, Form 1 Page #8 and instructions		p323.191.b	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	
				v		Beg of year			Enter \$		Enter \$		Transmission Facilities			State 1		k	Form 1 Amount	
Uncapitalized costs as As approved by FERC Number of months rate	Reference FERC		4.	í	v v	End of Year			,						7.750%	State 2			Satety, Education, Siting & Outreach Related	
Uncapitalized costs as of date the rates become effective As approved by FERC Number of months rates are in effect during the calendar year	Reference FERC Form 1 page 232 for details.		Ān		î î	Average					z	General Descript	Description :			State 3 State 4			Other	
ctive ndar year							Add more lines if necessary				None	General Description of the Facilities	Description of the Facilities	,		e 4 State 5		None	Details	
							cessary								7.75%	Weighed Average				

page 6 of 6

Attachment 4 - Cost Support PATH West Virginia Transmission Company, LLC

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155 Monthly Balances for Capital Structure 156 Year 157 January 158 February 159 March 150 April 161 May 162 June 163 July 163 July 164 August 165 September 166 October 167 November 168 December 168 December 169 December 169 December 160 North 160 October 160 October 160 December 161 November 162 December 163 December 164 November 165 December 166 December 167 November 168 December 169 December 160 December	Attachment A Li	Attacriment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	ructions		
January Year Debt 0 February 2012 0 March 2012 2012 April 2012 May 2012 June July 2012 August 2012 August 2012 August 2012 September 2012 October October 2012 December 2012 December 2012					
January 2012 0 February 2012 0 March 2012 2012 April 2012 2012 Inne 2012 2012 July 2012 2012 August 2012 2012 September 2012 2012 November 2012 November 2012 December 2012 2012 2012 2012 2012		Year		referred Stock	
February March April May June July August September October November December		2012	0		
March April May June July August September October November December		2012			
April May June July August September October November December		2012			
May June July August September October November December		2012	w.		
June July August September October November December		2012			
July August September October November December		2012			
August September October November		2012			
September October November December		2012	i		
October November December		2012			
November December		2012			
December	_	2012			
	na.	2012			1

Detail of Account 566 Miscellaneous Transmission Expenses Attachment & Line #= Presentation | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 10

			ſ
206,574.00	Page 320 b. 97	Total Account 566	172
	Dooboto Data: Schodula	Miscellaneous Transmission Expense	171
206,574.00			170
Total		achment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Attach

PBOPs

Calculation of PBOP Expenses	
PATH-WV - AEP Employees	
Total PBOP expenses	\$117,254,159
Amount relating to retired personnel	\$0
Amount allocated on Labor	\$117,254,159
Labor dollars	1,151,954,661
Cost per labor dollar	\$0 102
PATH WV labor (labor not capitalized) сипепt year	180,336
PATH WV PBOP Expense for current year	\$18,356
PATH WV PBOP Expense in Account 926 for current year	\$18,356
PBOP Adjustment for Appendix A, Line 50	SO
Lines 175-179 cannot change absent approval or acceptance by FERC in a separate proceeding.	

\$136	(sum lines 185 & 195)	PBOP Expense adjustment	196
	optance by FERC in a separate proceeding	Lines 185-189 carried change absent approval or acceptance by FERC in a separate pr	10
-5136		PEOP Adjustment for Appendix A, Line 50	4 8
\$5,812	6 for current year	PATH WV PBOP Expense in Account 926 for current	192
\$5,678		PATH WV PBOP Expense for purient year	191
1,805		PATH WAY FIE'S (labor not capitalized) cultertly are	190
53,745		Cost per FTE	188
- 共有公		Number of FIES	188
514,070,图5		Amount allocated on FTEs	187
\$8 786,372		Amount relating to retred personnel	186
\$22,856,433		Total PBOP experises	185
		PATH-WV - Allegheny Employees	184

PATH Allesylvent I - Cost Support #### PATH Allesylvent I - Cost Support
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C		94 December 95 Parserbar	93 Calcutation of General Accumulated Depreciation	92 Accumulated Intangible Deprediation		89 Calculation of Inturnible Accumulated Depresiation	88 Distribution Assumulated Depreciation		86 November			61 July 62 July		79 April			74 Calculation of Distribution Acquimulated Depreciation 75 December	73 Transmission Accumulated Deprociation	72 December	71 November		68 August		66 June			62 February	60 December	3	Accumulated Deproclation Worksheet	58 Total Plant In Service	57 Common Plant in Service	56 Departuer (Electric Portion)				A [B] C
Attachment 4 - Cost Support PATH Allegheny Transmission Company, LLC Year Bauroo 2012 2013 2013 2013 2013 2013 2013 2013	100 100 100	Prior year p219 28	Source	(Sum lines 50 & 51) /2	9200.21c	Source 200 21	(sum lines 75-87) /13	p219.26	company records	company records	company records	company records	company records	company records	company records	company records	Source Prior year p219 26	(sum lines 80-72) /12	p219.25	company records	Prior year p219.25	Notes, Form Fager #5 and estimated		(sum lines 15, 30, 34, 38, 53,	(burn libes 55 & 56) /2	p356	Source			I D							
	-	2012			2012			2013	2013	2013	2013	2013	2012	2013	2013	2013	2012		2013	2013	2013	2013	2013	2013	2013	2013	2013	2012	-81		& 57)		2013	Year	PATH Allegne	Attac	m
		1-0		X		e		7		10	X-	, ,		é :	0.00			29,808	33,967	33,274	32,560	31 887	30,50	20 808	26,421	27,728	27,035	35,54	Balance		19,851,783	1	ic.	Balance	ny iransmission	hment 4 - Cost Su	F
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Σ Z																													Lightness								

page 2 of 6

123	122		120 A		118 A	117 A		SUBMISHIG	116 Ig		Later 1	112		-	109 No			Mir 501								
Prepayments (Account 165)	Unamonized Abandoned Plant	Account No 255 (enter negative)	Account No. 190	Account No 283 (enter negative)	Account No. 282 (enter negative)	Account No. 251 (enter regative)	Attachment A Line #6, Descriptions, Notes, Form 1 Page #6 and instructions	102 ADJUSTMENTS TO RATE BASE (Nom A)	Total Accommutated Degrecultion	Common Plant Accumulated Depreciation (Electric Only)	December (Electric Portion)	Calculation of Common Accumulated Depreciation Decorros (Electric Portion)	Production Accumulated Depreciation	December	October	September	August	Apr	ay	April	February	January	December	Calculation of Production Accumulated Depreciation		
111.57.c	Per FERC Order	267 0 h	234 8 c	277 9.k	275.2 k	273.8 k	Notes Form 1 Page ss and kes		(sum lines 73, 88, 92, 96, 111, & 115)	(sum lines 113 & 114) (2	p356	Source p356	(sum libes 98-110) /13	p219 20 thru 219.24	company records	Prior year p219	Source									
2,331	+		1,560,370	(802,768)	(110,936)	mea to Euruited	ruellons		111, & 115)		2013	2012		2013	2013	2013	2013	2013	2013	2013	2010	2013	2012	Year	Atta PATH Allegh	
27,730	ē	ŧ	2,015,294	(1,370,267)	(154,485)	- Amba 10 04.5			29,808		0	÷				-	.0-	. 7			- (0)		y	Balance	Attachment 4 - Cost Support PATH Allegheny Transmission Company, LLC	
15,031	0	0	1,787,832	(986,528)	(132,712)	Average balance	a																		oport ompany, LLC	
							Details																			

200	204	203	200	199	196	194	191	-	9889	22,000	184	183	-	1	CEL	1	ŀ	_	-	_	1 -	_		170	168	1
741 D		Regulator	16	2	PRI Due		139	1	AND DE	138	137	38 5	134	133	132	131	28	128	127	28 5	124					1
Regulatory Commission Exp Account 928	Attuchment A Line Bu, Descriptions, Notes: Form 1 Page in and instructions	203 Regulatory Expense Related to Transmission Cost Support	EPRI Dues & Common Expenses	Abouted General & Common Expenses	196 197 EPRI Dues Cost Support		Attachment A Line By Descriptions, Notes, Form 1 Page 65 and instructions LAND HELD FOR FUTURE USE	To Change I have a series when	n eur stratter lee	ion CWIP	December	November	er	24		June		a		January	m of Transmission CVIIP					
	Form 1 Page #s and Instructions		EPRI Dues p352-355	LOUIS I LABOR SO NEW MEMORIPHISM			Form 1 Page #s and Instructions p214			(sum lines 125-137) /13		company records 2013				company records 20				company records					PA:	
25	ı		D USA			4.0	· 6	1			13	13	13	13	Ti.		100	14	13	13 6	,				Atta TH Allegh	
p323.189 b			Common Expenses p356			Transmission Related	Тозы			43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407					Attachment 4 - Cost Support PATH Allegheny Transmission Company, LLC	
į.	Form 1 Amount		EPRI Dues			0	Beg of year			6,008,675	8,008,676	8,008,676	8,008,676	8,008,676	8,008,676	8,008,676	8,008,676	8,008,676	8,008,676	8,008,676	Substation	Kemptown			pport Company, LLC	
	Fransmission Related		Expenses	Common		104	End of Year	I		31,689,754	31,699,754	31,699,754	31,699,754	31,689,754	31,699,754	31,699,754	31,699,754	31,639,754	31,699,754	31,689,754	Virginia	with PATH West	Kemptown to Interconnection			
	transimission					ļ	Average			3,741,977	3,741,977	3,741,977	3,741,977	3,741,977	3,741,977	3,741,977	3,741,977	3,741,977	3,741,977	3,741,977	SVC	Substation and	Welton Spring			
										43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	43,450,407	Total					
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Beginning Balance of Regulatory Asset Months Remaining in Amortization Period Months Amortization Months Amortization Months in Year to be Amortized Ending Balance of Regulatory Asset Awaran Balance of Baptilatory Asset	249 249 250 251 Regulatory Asset 252 Amochment A Line Rs. Des		147	45	F	ater	1		234	Ž	2 2	230		3	313	77.7	14123 E	322	9 8		_	213	91	208	Т
on Period	Regulatory Asset Attachment A Line Rs, Descriptions, Notes, Form 1 Page Rs and that uctions		Undistributed Stores Exp		Attachment A Line as, Descriptions, Notes, Form 1 Page as and instructions	Materials & Supplies		D Amount to be excluded (A x (C / (B + C)))	B Identifiable investment in Transmission (provide workpapers) C Identifiable investment in Distribution (provide workpapers)	A Total investment in substation	2 If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher as well as below 69 kV, the following formula will be used:	MILLIAN I HODDYN I DYM IN II I GOVI Y DAVI	 remove all investment celow set is reclined, including the investment interconnection and local and direct assigned facilities for which settlement is sometime. 	Instructions:	144 Excluded Fransmission Facilities	Attachment A Line 8s, Descriptions, Notes, Form 1 Page 8s and leastnerious Adjustment to Barnova Rovenne Beautiments & Secondard with Freinded Transmission Facilities	Excluded Plant Cost Support	143 SIT=State Income Tax Rate or Composite	R	Multi-state Workpaper	142 General Advertising Exp Appount 930.1		Safety Related Advertising, Education and Out Reach Cost Support		
p111.72d (and notes) 31.211 2 (line 149 - line 153) /152 15.005 p111.72c 15.00	pr. 2.1.0	1000	9227318	p227.6	lons			444,444	500,000	1,000,000	with investment of 69 kV and higher as well as below 69 kV, Example		remove an investreint cerow de rx racines, including the investment adequate to destruction of a qual function substation, generally, inferconnection and local and direct assigned facilities for which separate costs are charged and step-up generation substation included in femorate in section.		PRINCE LENGTH PARKET AND THE PRINCE OF THE P	(, Noles, Form 1 Page 8s and lesinactions			Attachment A Line #t., Descriptions, Notes, Form 1 Page #t and instructions		6923,181 b	Attachment A Line By, Descriptions, Nobs, Form 1 Page 86 and instructions		PATH Allegheny Transmission Company, LLC	
Unragalized dusts as as As approved by FERC Number of months talk	D. C.				Boy of year End of Year			b. 1			Or	0		Enter \$		Transmission Facilities	Excluded	8.250% 8.500%	State 1 State 2		,	Safety, Education, Siling & Outreach Form 1 Amount Related		nission Company, LLC	
Uncapatible desta set dain the rahe become effective As approved by FERC Number of months rates are in effect during the calendar year					Average									None	General Description of the Facilities	Description of the Facilities		6.000%	State 3 State 4			h Other			13
year							Add more lines if necessary								f the Facilities	e Facilities		8.075%	Statu 5 Weighed Average		Note	Details			100

Attractment & Line Bs, Descriptions. Notes, Form 1 Page 84 and instructions are contained by any and instructions are contained by a	182 PA								173 23	PBOPs	172 То	170 An 171 Mi	Attachment A	Note: the unto	189 Av	167 N	188	154 AL	162 Ju	161 Ms	159 M.	157	155 Monthly		Capital Structure		
Attachment 4 - Cost Support Ba Attachment 4 - Cost Support Ba Common Stack Online Online	NIH Allegheny PolD Expense in Account 526 for current year 30P Adjustment for Appendix A, Line 50 see 175-179 cannot change absent approval or acceptance by FE	ATH Allegheny Files (labor hot capitalized) current year ATH Allegheny PBOP Expense for current year	SK per rice	Imber of FTEs	rount allocated on FIES	nount relating to retired personnel	tal PBOP expenses	The straint was a second of the second of th	Affactment A Line #4, Descriptions, highlation of PBOP Expenses		ital Account 566	nortization Expense on Regulatory Asset scellaneous Transmission Expense	Line #s, Descriptions, Notes, Form 1 Page #s and Instruction	unt outstanding for deterrotmed during the year is the outstanding out 508 Missallaneous Transmission Expenses	/erage	ovember	dober	gust	With Miles	ay	arch ,	nuary	/ Balances for Capital Structure				
Attachment 4 - Cost Support Ba Common Stock Common Stoc			44		\$14,07	\$8.76	822.80		otes, Form 1 Page #1 and Instructions		j			mount as of the last month it was outstanding, t	4116	2012	2012	2012	2612	2012	2012	2012			Votes, Form 1 Page #6 and Instructions		
Common Stock D Com	5777	2.02	\$3,144	4,475	70,061	86,372	56.433				1,211	1,211		he equity is less Accoun	0			1 1		4 1			Preferred Stock			Attachment 4	
ock in Account 219; and the curity structure is fixed at 50050 und 54 first two lines are placed in service														1216 1, Preferred Stock			100			1-1	0.4	ū				- Cost Support	
e cupital structure is thank at 50,500 (and the first two lines are placed in service).														, and Account 219, and	0	-1.	y .		0 (0)	(-)			fock				
and all 50,950 years that two lines are placed in service														the cupital structure is fi													
too lines are placed in service														rad at 5050 und the fin													
fi 39974/09									DATE:					at two lines are placed													17.
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Page 1 of 1

Attachment 5 - Transmission Enhancement Charge Worksheet PATH West Virginia Transmission Company, LLC

New Plant Carrying Charge

0.18553	Carrying charge (line 3/sum of lines 4 and 5)
48,600,372	32 CWIP
•	21 NET TRANSMISSION PLANT IN SERVICE
9,017,042	5 NET REVENUE REQUIRÉMENT
	Formula Line Item

0 4 0 0

3

(2)

(3)

4

(5)

6

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

	CWIP	Forecast - year net tr balances. Reconcilia transmissi		"Yes" i	<u>.</u>	
	CWIP balances.	Forecast – Forecast of average 13 month current year net transmission plant plus 13-mo CWIP balances. Reconciliation – Average of 13 month prior year net transmission plant balances plus prior year 13-mo		"Yes" if a project under PJM OATT Schedule 12, otherwise "No"		
Requirement	Investment		FCR for This Project	Schedule 12	Details	
				(Yes or No)		
183,124.15	987,009		18.6%	Yes	Arnos Substation Upgrade - CWIP	
5,571,313.10	30,028,460		18.6%	Yes	Arnos to Midpoint Line - CWIP	
1,850,205.70	9,972,304		18.6%	Yes	Midpoint Substation and SVC - CWIP	PJM Upgrade ID: b0490 & b0491
1,412,399,19	7,612,599	¥	18.6%		Midpoint to Interconnection with PATH Allegheny - CWIP Plant in Service	b0490 & b0491
	*		18.6%	Yes	Transmission Plant In Service	
9,017,042	48,600,372				Totals	

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Page 1 of 1

A PLIMATITATION A

Attachment 5 - Transmission Enhancement Charge Worksheet PATH Allegheny Transmission Company, LLC

New Plant Carrying Charge

0.17324	Carrying charge (line 3/sum of lines 4 and 5)
43,450,407	32 CWIP
19,821,976	21 NET TRANSMISSION PLANT IN SERVICE
10,961,242	5 NET REVENUE REQUIREMENT
	-ormula Line Item

0 0 4 0 0

osulting from Formula in a given work is work for the transmission.

3

2

3

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(5)

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.

	balances.	Forecast – Fo year net trans balances – Average of deplant balances		"Yes" if a proje otherwise "No"		
		Forecast – Forecast of average 13 month current year net transmission plant plus 13-mo CWIP year net transmission plant plances. Average of 13 month prior year net transmission plant balances plus prior year 13-mo CWIP		"Yes" if a project under PJM OATT Schedule 12, otherwise "No"		
Requirement	Investment		FCR for This Project	Schedule 12	Details	
				(Yes or No)		
1,387,414 79	8,008,676		17.3%	Yes	Kemptown Substation	
5,491,632.57	31,699,754		17.3%	Yes	Kemptown to Interconnection with Welton Spring Kemptown Substation PATH West Virginia - Substation and CWIP CWIP SVC - CWIP	PJN
648,256,17	3,741,977		17.3%	Yes	Welton Spring Substation and SVC - CWIP	PJM Upgrade ID: b0492 & b0560
3,433,938.52	19,821,976		17.3%	Yes	Transmission Plant In Service	12 & b0560
10,961,242.04	63,272,383				Totals	

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Revolving Credit Commitment Fee

Attachment 6 - Financing Costs for Long Term Debt using the Internal Rate of Return Methodology -- PATH-WV HYPOTHETICAL EXAMPLE

PATH anticipates its financing will be a 7 year loan, where by PATH pays Origination Fees of \$7.9 million and a Commitments Fee of 0.375% on the undrawn principle. Consistent with GAAP, PATH will amortize the Origination Fees and Commitments Fees using the standard Internal Rate of Return formula below.

Each year, PATH will true up the amounts withdrawn, the interest paid in the year, Origination Fees, Commitments Fees, and total loan amount on this attachment.

Total Loan Amount	\$ 600,000,000
Internal Rate of Return	6.649
Based on following Financial Formula ² :	
NPV = 0 = N	
$\sum C_t/(1+IRF)$	()pwr(t)
Origination Fees	
Underwriting Discount Arrangement Fee	2,000,000
Jpfront Fee	4,400,000
Rating Agency Fee	200,000
Legal Fees	1,250,000
Total Issuance Expense	7,850,00
Annual Rating Agency Fee	200,000
Annual Bank Agency Fee	75,00
	0.075

	2008	2009	2010	2011	2012	2013	2014
LIBOR Rate	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%
Spread	1.875%	1.875%	1.875%	1.875%	1.875%	1.875%	1.875%
Interest Rate	5.94%	5.94%	5 94%	5.94%	5,94%	5.94%	5 94%

0.375%

(A)	(B)	(C)	(D) Principle	(E)	(F)	(G)	(H) Commitment &	(I)
Year		Capital Expenditures (\$000's)	Drawn In Quarter (\$000's)	Principle Drawn To Date (\$000's)	Interest Expense (\$000's)	Origination Fees (\$000's)	Utilization Fee (\$000's)	Net Cash Flows (\$000's) (D-F-G-H
Prior to 11/2008		16,529						
11/30/2008	Q4	8,923						-
2/15/2009	Q1	14,636	20,044	20,044	-	125		19,91
5/15/2009	Q2	17,119	8,560	28,604	297			8,26
8/15/2009	Q3	46,132	23,066	51,670	424			22,64
11/15/2009	Q4	62,740	31,370	83,040	767			30,60
2/15/2010	Q1	132,393	66,197	149,236	1,232	7.725	553	56,68
5/15/2010	Q2	132,393	66,197	215,433	2,215		491	63,49
8/15/2010	Q3	132,393	66,197	281,629	3,197		429	62,57
11/15/2010	Q4	132,393	66,197	347,826	4,179		367	61,65
2/15/2011	Q1	70,588	35,294	383,120	5,162		305	29,82
5/15/2011	Q2	70,588	35,294	418,414	5,685		272	29,33
8/15/2011	Q3	70,588	35,294	453,708	6,209		239	28,84
11/15/2011	Q4	70,588	35,294	489,002	6,733		206	28,35
2/15/2012	Q1	51,885	25,943	514,944	7,257		173	18,51
5/15/2012	Q2	51,885	25,943	540,887	7,642		148	18,15
8/15/2012	Q3	51,885	25,943	566,829	8,027		124	17,79
11/15/2012	Q4	51,885	25,943	592,772	8,412		100	17,43
2/15/2013	Q1	11.122	7.228	600,000	8,797		76	(1,64
5/15/2013	Q2			600,000	8,904		69	(8,97
8/15/2013	Q3			600,000	8,904		69	(8,97
11/15/2013	Q4			600,000	8,904		69	(8,97
2/15/2014	Q1			600,000	8,904		69	(8,97
5/15/2014	Q2			600,000	8,904		69	(8,97
8/15/2014	Q3			600,000	8,904		69	(8,97
11/15/2014	Q4			600,000	8,904		69	(8,97
2/15/2015	Q1			600,000	8,904		-	(608,90

¹ The IRR is the Debt Cost shown on Page 5, Line 118 of Rate Formula Template.

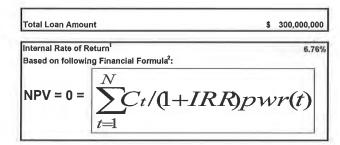
² The IRR is a discount rate that makes the net present value of a series of cash flows equal to zero. The IRR equation can only be solved through iterations performed by a computer program (i.e.NPV function with goal seek in a spreadsheet program).

Attachment 6 - Financing Costs for Long Term Debt using the Internal Rate of Return Methodology -- PATH-Allegheny

HYPOTHETICAL EXAMPLE

PATH anticipates its financing will be a 7 year loan, where by PATH pays Origination Fees of \$4.2 million and a Commitments Fee of 0 375% on the undrawn principle. Consistent with GAAP, PATH will amortize the Origination Fees and Commitments Fees using the standard Internal Rate of Return formula below.

Each year, PATH will true up the amounts withdrawn, the interest paid in the year, Origination Fees, Commitments Fees, and total loan amount on this attachment



Origination Fees	
Underwriting Discount	
Arrangement Fee	1,000,000
Upfront Fee	2,200,000
Rating Agency Fee	200,000
Legal Fees	750,000
Total Issuance Expense	4,150,000
Annual Rating Agency Fee	200,000
Annual Bank Agency Fee	75,000
Revolving Credit Commitment Fee	0.375

	2008	2009	2010	2011	2012	2013	2014
LIBOR Rate	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%	4.0610%
Spread	1.875%	1.875%	1.875%	1,875%	1.875%	1.875%	1.875%
Interest Rate	5.94%	5.94%	5.94%	5.94%	5.94%	5.94%	5.94%

(A)	(B)	(C)	(D) Principle	(E)	(F)	(G)	(H)	(1)
Year		Capital Expenditures (\$000's)	Drawn In Quarter (\$000's)	Principle Drawn To Date (\$000's)	Interest Expense (\$000's)	Origination Fees (\$000's)	Commitment & Utilization Fee (\$000's)	Net Cash Flows (\$000's) (D-F-G-H)
Prior to 11/2008		8,672						
11/15/2008	Q4	13,079		-				
2/15/2009	Q1	18,143	19,947	19,947	-	75		19,87
5/15/2009	Q2	17,756	8,878	28,825	296			8,58
8/15/2009	Q3	24,818	12,409	41,234	428			11,98
11/15/2009	Q4	33,644	16,822	58,056	612			16,210
2/15/2010	Q1	33,686	16,843	74,899	862	4,075	296	11,61
5/15/2010	Q2	30,717	15,359	90,258	1,112		280	13,96
8/15/2010	Q3	39,142	19,571	109,829	1,339		265	17,960
11/15/2010	Q4	41,965	20,983	130,811	1,630		247	19,10
2/15/2011	Q1	52,638	26,319	157,130	1,941		227	24,150
5/15/2011	Q2	47,999	24,000	181,130	2,332		203	21,46
8/15/2011	Q3	61,165	30,583	211,712	2,688		180	27,714
11/15/2011	Q4	65,576	32,788	244,500	3,142		152	29,49
2/15/2012	Q1	29,076	14,538	259,038	3,628		121	10,789
5/15/2012	Q2	26,514	13,257	272,295	3,844		107	9,30
8/15/2012	QЗ	33,786	16,893	289,188	4,041		95	12,75
11/15/2012	Q4	21,624	10,812	300,000	4,292		79	6,44
2/15/2013	Q1			300,000	4,452		69	(4,52
5/15/2013	Q2			300,000	4,452		69	(4,52
8/15/2013	Q3			300,000	4,452		69	(4,52
11/15/2013	Q4			300,000	4,452		69	(4,52
2/15/2014	Q1			300,000	4,452		69	(4,52
5/15/2014	Q2			300,000	4,452		69	(4,52
8/15/2014	Q3			300,000	4,452		69	(4,52
11/15/2014	Q4			300,000	4,452		69	(4,52
2/15/2015	Q1			300,000	4,452		(*)	(304,452

¹ The IRR is the Debt Cost shown on Page 10, Line 118 of Rate Formula Template

² The IRR is a discount rate that makes the net present value of a series of cash flows equal to zero. The IRR equation can only be solved through iterations performed by a computer program (i.e.NPV function with goal seek in a spreadsheet program).

Page 1 of 1

First Mortgage Bonds 7.090% Series Due Debt: First Mortgage Bonds: CALCULATION OF COST OF DEBT AFTER CONSTRUCTION PHASE YEAR ENDED 12/31/2014 Potomac-Appalachian Transmission Highline, LLC Other Long Term Debt: 6.600% Series Medium Term Notes Due 2021 **Development of Effective Cost Rates:** Check with FERC Form 1 B/S pgs 110-113 Other Long Term Debt: 6,600% Series Medium Term Notes Due 2021 2041 69 69 €9 01/01/2014 Outstanding 1/1/2014 500,000,000 200,000,000 300,000,000 Amount 185,750,000 Issue Date Unamortized Debt Issue \$1,800,000 \$2,900,000 06/30/2024 6/30/2044 Expense Maturity Date 4,700,000 (1,131,082) PATH West Virginia Transmission Company, LLC \$ 500,000,000 \$ 300,000,000 Unamortized Debt Premium/ (\$2,320,000) 200,000,000 (1,595,909) \$ 17,075,452 (2,320,000) (Discount) Amount Issued Reacquired Debt \$ (2,400,000) \$ 3,000,000 Attachment 7 (HYPOTHETICAL EXAMPLE) Unamortized Losses on (Discount)
Premium
at Issuance (2,400,000) 8 \$ 492,980,000 \$198,200,000 \$294,780,000 Outstanding Issuance Amount 5,000,000 Net Reacquired Debt Effective Cost Rate¹ Loss on #N/A #N/A #N/A 492,600,000 Annualized 198,000,000 294,600,000 #N/A #N/A #N/A Cost Net Proceeds Ratio 99.0000 98.2000 Net Coupon Rate 0.06600 0.07090 Effective Cost Rate #N/A #N/A

\$ 34,470,000

13,200,000

\$ 21,270,000

Annual

¹ The Effective Cost Rate is the Debt Cost shown on Page 5, Line 118 of Rate Formula Template.

Attachment 7
PATH Allegheny Transmission Company, LLC

(HYPOTHETICAL EXAMPLE)

Potomac-Appalachian Transmission Highline, LLC CALCULATION OF COST OF DEBT AFTER CONSTRUCTION PHASE YEAR ENDED 12/31/2014

	Other Long Term Debt: 6.600% Series Medium Term Notes Due 2021	First Mortgage Bonds 7.090% Series Due	Development of Effective Cost Rates:	Check with FERC Form 1 B/S pgs 110-113	Total Debt		Other Long Term Debt: 6.600% Series Medium Term Notes Due 2021	First Mortgage Bonds:	
	n Notes Due 2021	2041	ve Cost Rates:	1 B/S pgs 110-113			Notes Due 2021		
	2			49	69		€9	€9	0,
	01/01/2014	1/1/2014	Issue Date	185,750,000	500,000,000		200,000,000	300,000,000	Amount Outstanding
	06/30/2024	6/30/2044	Maturity Date	\$ (1,131,082)	\$ 4,700,000		\$1,800,000	\$2,900,000	Debt Issue Expense
\$ 500,000,000	200,000,000	\$ 300,000,000	Amount	\$ (1,595,909)	\$ (2,320,000)			(\$2,320,000)	Debt Premium/ (Discount)
(2,400,000)		\$ (2,400,000)	(Discount) Premium at Issuance	\$ 17,075,452	49		į	\$	Losses on Reacquired Debt
\$ 5,000,000	2,000,000	\$ 3,000,000	Issuance Expense		\$ 492,980,000	.ž.	\$198,200,000	\$294,780,000	Amount Outstanding
,			Loss on Reacquired Debt		#N/A		#N/A	#N/A	Effective Cost Rate ¹
\$ 492,600,000	\$ 198,000,000	\$ 294,600,000	Net Proceeds		#N/A		#N/A	#N/A	Annualized Cost
	99.0000	98.2000	Net Proceeds Ratio						
	0.06600	0.07090	Coupon Rate						
	#N/A	#N/A	Effective Cost Rate						
69	Ĩ	69							

¹ The Effective Cost Rate is the Debt Cost shown on Page 10, Line 118 of Rate Formula Template.

\$ 34,470,000 13,200,000 #N/A \$ 21,270,000

Annual Interest

Attachment 8 Potomac-Appalachian Transmission Highline, LLC Interest Rates and Interest Calculations PATH West Virginia Transmission Company, LLC

Reconciliation Revenue Requirement For Year 2011 Available May 31, 2011

\$12,192,790

2011 Revenue Requirement Forecast by Sept 1, 2010 Revised Jun 27,Oct 20 2011 \$13,413,029

True-up Adjustment -Over (Under) Recovery

\$1,220,239

Interest Rate on Amount of from 35.19a	Refunds or Surcharges	Over (Under) Recovery Plus Interest	Average Monthly Interest Rate 0.2735%	Months	Calculated Interest	Amortization	Surcharge (Refund) Owed
An over or under collection	will be recovered prorata over 2011	, held for 2012 and returned prorate ove	r 2013				
Calculation of Interest					Monthly		
January	Year 2011	101,687	0.2735%	12	(3,337)		(405.00)
February	Year 2011	101,687	0.2735%	11	(3,059)		(105,02-
March	Year 2011	101,687	0.2735%	10	(2,781)		(104,74
April	Year 2011	101,687	0.2735%	9	(2,503)		(104,46
May	Year 2011	101,687	0.2735%	8	(2,225)		(104,19)
une	Year 2011	101,687	0.2735%	7	(1,947)		(103,91
luly	Year 2011	101,687	0.2735%	6	(1,669)		(103,63
ugust '	Year 2011	101,687	0.2735%	5	(1,391)		(103,35
September	Year 2011	101,687	0.2735%	4	(1,391)		(103,07
October	Year 2011	101,687	0.2735%	3	(834)		(102,79
Vovember	Year 2011	101,687	0 2735%	2	(556)		(102,52
December	Year 2011	101,687	0 2735%	1			(102,243
		101,007	0 27 33 76	1-	(278)		(101,965
					(21,693)		(1,241,932
anuary through December	Year 2012	/4 044 020	0.07050/		Annual		
andary unough December	1601 2012	(1,241,932)	0.2735%	12	(40,760)		(1,282,692
ver (Under) Recovery Plus	Interest Amortized and Recovered (Over 12 Months			Monthly		
anuary	Year 2013	1,282,692	0,2735%		(3,508)	108,801	(1,177,399
ebruary	Year 2013	1,177,399	0.2735%		(3,220)	108,801	(1,071,819
farch	Year 2013	1,071,819	0.2735%		(2,931)	108,801	(965.949
pril	Year 2013	965,949	0.2735%		(2,642)	108,801	(859,791
lay	Year 2013	859,791	0.2735%		(2,352)	108,801	(753,341
une	Year 2013	753,341	0.2735%		(2,060)	108,801	(646,601
uly	Year 2013	646,601	0.2735%		(1,768)	108,801	
ugust	Year 2013	539,569	0.2735%		(1,476)	108,801	(539,569 (432,244
eptember	Year 2013	432,244	0.2735%		(1,182)	108,801	
clober	Year 2013	324,625	0.2735%		(888)	108,801	(324,625
ovember	Year 2013	216,712	0.2735%		(593)	108,801	(216,712
ecember	Year 2013	108,504	0.2735%		(297)		(108,504
			0.210070	-	(22,917)	108,801	(0)
rue-Up Adjustment with Intere	st						
ess Over (Under) Recovery						(1,305,609) 1,220,239	

True-Up Adjustment with Interest Less Over (Under) Recovery Total Interest

1,220,239 (85,370)

Attachment 8 Potomac-Appalachian Transmission Highline, LLC Example of Interest Rates and Interest Calculations PATH Allegheny Transmission Company, LLC

Reconciliation Revenue Requirement For Year 2011 Available May 31, 2012

2011 Revenue Requirement Forecast by Sept 1, 2009 Revised Oct 20, 2011 \$11,486,049

True-up Adjustment -Over (Under) Recovery (\$1,605,591)

nterest Rate on Amount of F from 35.19a	Refunds or Surcharges	Over (Under) Recovery Plus Interest	Average Monthly Interest Rate 0.2735%	Months	Calculated Interest	Amortization	Surcharge (Refund) Owe
An over or under collection v	will be recovered prorata over 2009	, held for 2010 and returned prorate over	2011				
Calculation of Interest					Monthly		
lanuary	Year 2009	(133,799)	0.2735%	12	4,391		138,1
ebruary	Year 2009	(133,799)	0.2735%	11	4,025		137,8
arch	Year 2009	(133,799)	0.2735%	10	3,659		137,4
pril	Year 2009	(133,799)	0.2735%	9	3,293		137,0
ay	Year 2009	(133,799)	0.2735%	8	2,928		136,7
ine	Year 2009	(133,799)	0.2735%	7	2,562		136,3
ıly	Year 2009	(133,799)	0.2735%	6	2,196		135,9
ugust	Year 2009	(133,799)	0.2735%	5	1,830		135,6
eplember	Year 2009	(133,799)	0.2735%	4	1,464		135,2
clober	Year 2009	(133,799)	0.2735%	3	1,098		134,8
ovember	Year 2009	(133,799)	0.2735%	2	732		134,5
ecember	Year 2009	(133,799)	0.2735%	1	366		134,1
					28,543		1,634,1
					Annual		
anuary through December	Year 2010	1,634,134	0 2735%	12	53,632		1,687,7
	Interest Amortized and Recovered				Monthly		
anuary	Year 2011	(1,687,766)	0.2735%		4,616	(143,160)	1,549,2
ebruary	Year 2011	(1,549,222)	0.2735%		4,237	(143,160)	1,410,2
arch	Year 2011	(1,410,299)	0.2735%		3,857	(143,160)	1,270,9
pril	Year 2011	(1,270,997)	0.2735%		3,476	(143,160)	1,131,3
ay	Year 2011	(1,131,313)	0.2735%		3,094	(143,160)	991,2
ine	Year 2011	(991,247)	0.2735%		2,711	(143,160)	850,7
ıly	Year 2011	(850,798)	0.2735%		2,327	(143,160)	709,9
ugust	Year 2011	(709,965)	0.2735%		1,942	(143,160)	568,7
eptember	Year 2011	(568,746)	0.2735%		1,556	(143,160)	427,1
ctober	Year 2011	(427,142)	0,2735%		1,168	(143,160)	285,1
ovember	Year 2011	(285,150)	0.2735%		780	(143,160)	142,7
ecember	Year 2011	(142,770)	0.2735%		390	(143,160)	
					30,155		
ue-Up Adjustment with Intere	est				\$	1,717,921	
ess Over (Under) Recovery					\$	(1,605,591)	
otal Interest					\$	112,330	

Surcharge (Refund)

Potomac-Appalachian Transmission Highline, LLC Attachment 9 - Hypothetical Example of Final True-Up of Interest Rales and Interest Calculations for the Construction Loan

Applicable to both PATH West Virginia Transmission Company, LLC & PATH Allegheny Transmission Company, LLC

To be Prepared on 8/15/2013	(hypothetica	(date)

	Estimated Effective cost of	Final Effective cost of debt	Based on Estimated Effective cost of	Based on Actual	Over (Under)		Hypothetical Monthly Interest Rate applicable over the ATRR		Total Amount of construction Loan Related True-Up included in rates effective Jan 2014
YEAR	debt used in forecast/true up	for the construction loan:	debt	debl		Recovery	period		(Refund)/Owed
2008	7.18%	7.00%	\$ 2,500,000.00	\$ 2,400,000,00	\$	100,000.00	0.550%	\$	(148,288,33
2009	6.8%	7.00%	\$5,000,000.00	\$5,150,000.00	\$	(150,000,00)	0.560%	S	209,670.4
2010	7.2%	7.00%	\$8,300,000.00	\$8,200,000 00	\$	100,000,00	0 540%	\$	(131,109.0
2011	7.3%	7.00%	\$12,300,000.00	\$12,000,000 00	\$	300,000.00	0.580%	\$	(368,656.7
2012*	7.1%	6 83%	\$18,000,000.00	\$17,900,000.00	\$	100,000 00	0.570%	\$	(114,946.2
2013**	6.50%	6.50%	\$25,000,000 00	\$25,000,000.00	\$	1			
2014**	6.50%	6 50%						\$	(553,329.9)

Calculation of Applicable Interest Expense for each ATRR period

Hypothetical Monthly

nterest Rate on Amount of Re	funds or Surcharges from 35.19a	Over (Under) Recovery Plus Interest	Interest Rete	Months	Calculated Interest	Amortization	Owed
Calculation of Interest for							
An over or under collection w	rill be recovered prorata over 2008, hel	d for 2009, 2010, 2011, 2012, 2013 and returned	d prorate over 2014		Monthly		
January	Year 2008	-	0.5500%	12.00			1.2
February	Year 2008		0 5500%	11.00	-		140
March	Year 2008	10,000	0.5500%	10.00	(550)		(10,58)
pel	Year 2008	10,000	0 5500%	9.00	(495)		(10,493
fmy	Year 2008	10,000	0.5500%	8.00	(440)		(10,440
Ursa	Year 2008	10,000	0 5500%	7.00	(385)		(10,388
uly	Year 2008	10,000	0.5500%	6.00	(330)		(10,330
august	Year 2008	10,000	0 5500%	5.00	(275)		(10,278
September	Year 2008	10,000	0.5500%	4.00	(220)		(10,22)
October	Year 2008	10,000	0.5500%	3.00	(165)		(10,16)
	Year 2008	10,000	0 5500%	2.00	(110)		(10,110
lovember		10,000	0.5500%	1.00	(55)		(10,055
ecember .	Year 2008	10,000	0.0000%	1.00	(3,025)		(103,025
					(3,025)		[103,02:
					Annual		
through December	Year 2009	(103,025)	0 5600%	12 00	(6,923)		[109,94
mulary through December	Year 2010	(109,948)	0 5400%	12 00	(7.125)		(117,07)
musiny through December	Year 2011	(117,073)	0 5800%	12 00	(8 148)		(125,22
anuary through December	Year 2012	(125 221)	0 5700%	12 00	(8,565)		(133,78
imumiy through December	Year 2013	(133,786)	0 5700%	12.00	(9,151)		(142,93)
	nterest Amortized and Recovered Over				Monthly	ALD DETE	1144 2 704
dantinny	Year 2014	142,937	0 5700%		(815)	(12,357)	(131,39
ebruary	Year 2014	131,395	0.5700%		(749)	(12,357)	(119,78
Anroh	Year 2014	119,786	0 5700%		(683)	(12,357)	(100,11)
April	Year 2014	108,112	0 5700%		(616)	(12,357)	(96, 37
Auy	Year 2014	96,371	0.5700%		(549)	(12,357)	(84,56)
line	Year 2014	84,563	0 5700%		(482)	(12,357)	(72,68)
luly	Year 2014	72,687	0 5700%		(414)	(12,357)	(60,74
August	Year 2014	60,744	0 5700%		(346)	(12,357)	(48,73)
September	Year 2014	48,733	0.5700%		(278)	(12,357)	(36,65)
October	Year 2014	36,653	0 5700%		(209)	(12,357)	(24,50)
4cvambar	Year 2014	24,505	0.5700%		(140)	(12.357)	(12,28)
Nocember:	Year 2014	12,287	0 5700%		(70)	(12, 357)	4
					(5,351)	A.G4	
Total Amount of True-Up Adjust	Imeni for 2008 ATRR					1 (148,288)	
Less Over (Under) Recovery						\$ 100,000	
Total Interest						\$ (48,288)	

Potomac-Appalachian Transmission Highline, LLC
Attachment 9 - Hypothelical Example of Final True-Up of Interest Rales and Interest Calculations for the Construction Loan

Applicable to both PATH West Virginia Transmission Company, LLC & PATH Allegheny Transmission Company, LLC

Calculation of Interest for An over or under collection w	2009 True-Up Period Il be recovered prorata over 2009, held for 20	010, 2011, 2012, 2013 and returned prorate o	ver 2014		Monthly		
lanuary	Year 2009	(12,500)	0 5600%	12.00	840		13,340
abituary	Year 2009	(12,500)	0 5600%	11.00	770		13,270
March	Year 2009	(12,500)	0 5600%	10.00	700		13,200
April	Year 2009	(12,500)	0 5600%	9.00	630		13,130
May	Year 2009	(12,500)	0 5600%	8.00	560		13,060
lune	Year 2009	(12,500)	0 5600%	7.00	490		12,990
luly	Year 2009	(12,500)	0 5600%	6.00	420		12,920
August	Year 2009	(12,500)	0 5600%	5.00	350		12,850
September	Year 2009	(12,500)	0 5600%	4.00	280		12,780
October	Year 2009	(12,500)	0 5600%	3.00	210		12,710
Vovember	Year 2009	(12,500)	0 5600%	2.00	140		12,640
December	Year 2009	(12,500)	0 5600%	1.00	5,460		12,570 155,46 0
					Annual		155,400
lanuary through December	Year 2010	155,460	0.5400%	12 00	10,074		165,534
lanuary through December	Year 2011	165,534	0 5800%	12 00	11,521		177,055
lanuary through December	Year 2012	177,055	0 5700%	12 00	12,111		189,166
lanuary Ihrough December	Year 2013	189,166	0 5700%	12 00	12,939		202,104
David Marked Description Discrete	terest Amortized and Recovered Over 12 Mo	arth-r			Monthly		
	Year 2014	(202,104)	0 5700%		1,152	17,473	185,784
lanuary ebruary	Year 2014	(185,784)	0 5700%		1,059	17,473	169,370
-eoruary March	Year 2014	(169,370)	0 5700%		965	17,473	152,863
North	Year 2014	(152,863)	0 5700%		871	17,473	136,262
Aay	Year 2014	(136,262)	0 5700%		777	17,473	119,566
nay lune	Year 2014	(119,566)	0 5700%		682	17,473	102,775
luiy	Year 2014	(102,775)	0 5700%		586	17,473	85,888
	Year 2014	(85,888)	0.5700%		490	17,473	68,905
August	Year 2014	(68,905)	0.5700%		393	17,473	51,826
Saptember October	Year 2014	(51,826)	0 5700%		295	17,473	34,649
Jorober Voyamber	Year 2014	(34,649)	0 5700%		197	17,473	17,374
		(17,374)	0 5700%		99	17,473	17,37
December	Year 2014	(17,374)	0 3700%		7,566	17,473	10
otal Amount of True-Up Adjustr	pool for 2000 ATDD				5	209,670	
eas Over (Under) Recovery	IIGIIL IUI 2003 ATINN				5	(150,000)	
folat Interest					1	59,670	

Calculation of interest for An over or under collection w		2011, 2012, 2013 and returned prorate over 20	114		Monthly		
Lancino de la companio de la compani	Year 2010	8,333	0 5400%	12.00	(540)		(8,873
January		8,333	0.5400%	11.00	(495)		(6,878)
February	Year 2010	8,333	0.5400%	10.00	(450)		(8,783
March	Year 2010	6,333 8,333	0 5400%	9.00	(405)		(6,738
April	Year 2010		0 5400%		(360)		
Mary	Year 2010	8,333		8.00			(8,693
lune	Year 2010	8,333	0 5400%	7.00	(315)		(8,603
hay	Year 2010	8,333	0 5400%	6.00	(270)		
August	Year 2010	8,333	0 5400%	5.00	(225)		(8,558
September	Year 2010	8,333	0 5400%	4.00	(180)		(8,513
October	Year 2010	8,333	0 5400%	3.00	(135)		(8,468
November	Year 2010	8,333	0 5400%	2.00	(90)		(8,423
December	Year 2010	8,333	0 5400%	1.00	(45)		(8,378)
					(3,510)		(103,510)
					Annual		
January through December	Year 2011	(103,510)	0 5800%	12 00	(7,204)		(110,714)
January Ihrough December	Year 2012	(110,714)	0 5700%	12 00	(7,573)		(118,287)
January through December	Year 2013	(118,267)	0 5700%	12 00	(8,091)		(125,378)
	nterest Amortized and Recovered Over 12 N		0.570004		Monthly	(40.000)	E440 UTTE
January	Year 2014	126,378	0 5700%		(720)	(10,926)	(116,173)
February	Year 2014	116,173	0 5700%		(662)	(10,926)	(105,909
March	Year 2014	105,909	0.5700%		(604)	(10,926)	(95,587
April	Year 2014	95,587	0 5700%		(545)	(10,926)	(85,206
May	Year 2014	85,206	0 5700%		(486)	(10,926)	(74,766
lune:	Year 2014	74,766	0 5700%		(426)	(10,926)	(64,256
July	Year 2014	64,266	0 5700%		(366)	(10,926)	(53,707
August	Year 2014	53,707	0 5700%		(306)	(10,926)	(43,087
September	Year 2014	43,087	0 5700%		(246)	(10,926)	(32,407
October	Year 2014	32,407	0.5700%		(185)	(10,926)	(21,665
November	Year 2014	21,666	0.5700%		(123)	(10,926)	(10,664)
December	Year 2014	10,864	0.5700%		(62)	(10,926)	0
					(4,731)		
Total Amount of True-Up Adjust	ment for 2010 ATRR					\$ (131,109)	
Leas Over (Under) Recovery						\$ 100,000	
Total Interest						\$ (31,109)	

Potomac-Appalachian Transmission Highline, LLC
Attachment 9 - Hypothetical Example of Final True-Up of Interest Rales and Interest Calculations for the Construction Loan

Applicable to both PATH West Virginia Transmissio	n Company LLC & PATH Alleghens	Transmission Company LLC

Calculation of Interest for							
An over or under collection w	III be recovered prorata over 2011, held for	2012, 2013 and returned prorate over 2014			Monthly		
January	Year 2011	25,000	0.5800%	12 00	(1,740)		(26,740
February	Year 2011	25,000	0 5800%	11 00	(1,595)		(26,595
March	Year 2011	25,000	0.5800%	10 00	(1,450)		(26,450
April	Year 2011	25,000	0 5800%	9 00	(1,305)		(26,305
May	Year 2011	25,000	0.5800%	8.00	(1,160)		(26, 160
June	Year 2011	25,000	0 5800%	7 00	(1,015)		(26,015
July	Year 2011	25,000	0.5800%	6.00	(870)		(25,870
August	Year 2011	25,000	0 5800%	5 00	(725)		(25,725
Soptember	Year 2011	25,000	0 5800%	4.00	(580)		(25,500
October	Year 2011	25,000	0 5800%	3 00	(435)		(25,435
November	Year 2011	25,000	0 5800%	2 00	(290)		(25,290
December	Year 2011	25,000	0 5800%	1 00	(145)		(25,145
					(11,310)		(311,310
					Annual		
January through December	Year 2012	(311,310)	0.5700%	12 00	(21,294)		(332,504
January through December	Year 2013	(332,604)	0 5700%	12.00	(22,750)		(355,354
Cluar Aladeri Recovery Plus I	nterest Amortized and Recovered Over 12 h	Aonths			Monthly		
January	Year 2014	355,354	0 5700%		(2,026)	(30,721)	(325,658
February	Year 2014	326,658	0 5700%		(1,862)	(30,721)	(297,798
March	Year 2014	297,798	0 5700%		(1,697)	(30,721)	(288,774
April	Year 2014	268,774	0 5700%		(1,532)	(30,721)	(239,585
May	Year 2014	239,585	0 5700%		(1,366)	(30,721)	(210,228
Ame	Year 2014	210,229	0 5700%		(1,198)	(30,721)	(180,706
Ady	Year 2014	180,706	0 5700%		(1,030)	(30,721)	(151,015
August	Year 2014	151,015	0 5700%		(861)	(30,721)	(121,154
September	Year 2014	121,154	0 5700%		(691)	(30,721)	(91,123
October	Year 2014	91,123	0 5700%		(519)	(30,721)	(60,921
November	Year 2014	60,921	0 5700%		(347)	(30,721)	(30,547
December	Year 2014	30,547	0 5700%		(174)	(30,721)	0
					(10,000)		
Total Amount of True-Up Adjus	ment for 2011 ATRR					\$ (368,657)	
Lass Over (Under) Recovery						\$ 300,000	
Total Interest						\$ (68,657)	

Calculation of Interest for	rill be recovered prorata over 2012, held for	or 2013 and refurned prorate over 2014			Monthly		
an over or dilder confection w	nii be recovered prorata over 2012, ileid ic	1 2010 and resumed provide over 2014			monuny		
January	Year 2012	B 333	0.5700%	12.00	(570)		(8,903
ebrusary	Year 2012	8 333	0.5700%	11.00	(523)		(8,856)
March	Year 2012	8 333	0.5700%	10.00	(475)		(8,808)
April	Year 2012	8 333	0.5700%	9.00	(428)		(6,761
day	Year 2012	8 333	0.5700%	8.00	(380)		(8,713
lune	Year 2012	8.333	0 5700%	7.00	(333)		(8,666
uly	Year 2012	8 333	0.5700%	6.00	(285)		(8,618
lugust.	Year 2012	8 333	0 5700%	5.00	(238)		(8,571
September	Year 2012	8.333	0 5700%	4.00	(190)		(8,523
October	Year 2012	8 333	0 5700%	3.00	(143)		(8,476
Vovember	Year 2012	8 333	0 5700%	2.00	(95)		(8,428
Documbec	Year 2012	8 333	0 5700%	1.00	(48)		(8,381
					(3,705)		(103,705
					Annual		
lanuary through December	Year 2013	(103,705)	0.5700%	12.00	(7,093)		(110,798
Over Abderi Becovery Plus I	nterest Amortized and Recovered Over 12	Months			Monthly		
January	Year 2014	110,798	0 5700%		(632)	(9,579)	(101,851
February	Year 2014	101,851	0 5700%		(581)	(9,579)	(92,85)
Margh	Year 2014	92,853	0.5700%		(529)	(9,579)	(63,603
April	Year 2014	83,803	0 5700%		(478)	(9,579)	(74,702
May	Year 2014	74,702	0.5700%		(426)	(9,579)	(65,649
June	Year 2014	65,549	0 5700%		(374)	(9,579)	(56,344
huly	Year 2014	56,344	0.5700%		(321)	(9,579)	(47,086)
August	Year 2014	47,086	0.5700%		(268)	(9,579)	(37,776)
September	Year 2014	37,776	0 5700%		(215)	(9,579)	(28,412
Dolober	Year 2014	28,412	0.5700%		(162)	(9,579)	(18,995
Vovember	Year 2014	16,995	0 5700%		(108)	(9,579)	(9,525)
December	Year 2014	9,525	0 5700%		(54)	(9,579)	.0
					(4,148)		
intal Amount of True-Up Adjus	lment for 2012 ATRR				\$	(114,946)	
Less Over (Under) Recovery					\$	100,000	
Foul Inferest					\$	(14,945)	

1

Potomac-Appalachian Transmission Highline, LLC Attachment 10 - Depreciation Accrual Rates

Applicable to PATH West Virginia Transmission Company, LLC

TRANSMISSION PLANT		Accrual Rate (Annual) Percent	Annu Deprecia Expen
350.2	Land & Land Rights - Easements	1,43	
352	Structures & Improvements	1.82	
353	Station Equipment		
	Other	2.43	
	SVC Dynamic Control Equipment	4,09	
354	Towers & Fixtures	1.26	
355	Poles & Fixtures	3.11	
356	Overhead Conductors & Devices	1.13	
Total Transmission Plant Depreciation Total Transmission Depreciation Expense (must tie to p336.7.b &	c)		
		Accrual Rate (Annual)	Annu Deprecia
GENERAL PLANT		Percent	Expen
390	Structures & Improvements	2.00	
391	Office Furniture & Equipment	5.00	
	Information Systems	10.00	
	Data Handling	10.00	
392	Transportation Equipment	5.00	
	Other Autos	5.33 11,43	
	Light Trucks	6.96	
	Medium Trucks	6.96	
	Trailers	4.44	
	ATV	5.33	
393	Stores Equipment	5.00	
394	Tools, Shop & Garage Equipment	5.00	
395	Laboratory Equipment	5.00	
396	Power Operated Equipment	4.17	
397	Communication Equipment	6.67	
398	Miscellaneous Equipment	6.67	
Total General Plant			
Total General Plant Depreciation Expense (must tie to p336.10 b & c)			
		Accrual Rate (Annual) Percent	Annu Deprecia Expen
INTANGIBLE PLANT		T T	
	Miscellaneous Intangible Plant	20.00	
INTANGIBLE PLANT 303 Total Intangible Plant	Miscellaneous Intangible Plant	20.00	_

Potomac-Appalachian Transmission Highline, LLC Attachment 10 - Depreciation Accrual Rates

Applicable to PATH Allegheny Transmission Company, LLC

TRANSMISSION PLANT		Accrual Rate (Annual) Percent	Annual Depreciation Expense
350.2	Land & Land Rights - Easements	1.43	
350.2	Land & Land Rights - Easements	1,40	
352	Structures & Improvements	1.82	
353	Station Equipment	2.7.2	
	Other SVC Dynamic Control Equipment	2.43	
254	Towers & Fixtures		
354		1.26	-
355	Poles & Fixtures	3.11	14
356	Overhead Conductors & Devices	1,13	8,3
Total Transmission Plant Depreciation			8,3
Total Transmission Depreciation Expense (must lie to p336 7 b & c	8,318	L	
		Accrual Rate	Annuai
GENERAL PLANT		(Annual) Percent	Depreciation Expense
390	Structures & Improvements	2.00	
240	Structures & improvements		
391	Office Furniture & Equipment	5.00	-
	Information Systems Data Handling	10.00 10.00	-
392	Transportation Equipment		
	Other	5.33	12
	Autos	11.43	
	Light Trucks	6.96	7
	Medium Trucks	6.96	14
	Trailers	4.44	
	ATV	5.33	-
393	Stores Equipment	5.00	7
394	Tools, Shop & Garage Equipment	5.00	14
395	Laboratory Equipment	5.00	
396	Power Operated Equipment	4.17	14
397	Communication Equipment	6 67	
398	Miscellaneous Equipment	6.67	
Total General Plant	Iviscellarieous Equipment	0.07	-
Total General Plant Depreciation Expense (must tie to p336.10 b c d&e)		L	
		Accrual Rate	Annual Depreciation
INTANGIBLE PLANT		(Annual) Percent	Expense
303	Miscellaneous Intangible Plant	20.00	4
Total Intangible Plant Total Intangible Plant Amortization (must tie to p336.1 d & e)	- 1		

Attachment 9

VEPCO Formula Rate for January 1, 2013 to December 31, 2013

VIRGINIA ELECTRIC AND POWER COMPANY 2013 ATRR with True-Up Adjustment

To: Interested Parties (as defined in Section 1.b. of the Formula Rate Implementation Protocols)

In accordance with Section 1.a. of the Formula Rate Implementation Protocols, Virginia Electric and Power Company ("VEPCO") is providing the following information to be posted on the www.pim.com web site:

- (i) VEPCO's Annual Transmission Revenue Requirement ("ATRR"), rate for Network Integration Transmission Service ("NITS"), based on applying its projected costs, revenues and credits, other than those credits that will be distributed to customers pursuant to section 2 of Attachment H-16, for the next calendar year, plus its True-up Adjustment calculated pursuant to the Formula Rate set out in Attachment H-16A,
- (ii) an estimate of the Network Service Peak Load of the Dominion Zone that will be used by the Transmission Provider to determine each Network Customer's Zone Network Load pursuant to Section 34.1 and Attachment H-16 for the next calendar year; and
- (iii) an explanation of any change in VEPCO's accounting policies and practices that took effect in the preceding twelve months ending August 31 that is reported in Notes 3 and 4 of VEPCO's Securities and Exchange Commission Form 10-Q ("Material Accounting Changes"). To the extent there are Material Accounting Changes, VEPCO's Form 10-Q will be posted on PJM's website at the time of the Annual Update.

Regarding item (i) above, the information is provided in the formula rate beginning on the following page.

Regarding item (ii) above, VEPCO has estimated the Network Service Peak Load of the Dominion Zone that will be used by the Transmission Provider to determine each Network Customer's Zone Network Load pursuant to Section 34.1 and Attachment H-16 for the next calendar year. The estimated value is included on the fourth page of Appendix A at line 169.

Regarding item (iii) above, there were no Material Accounting Changes during the twelve months ending August 31, 2012.

Forr	ACHMENT H-16A mula Rate Appendix A ded cells are input cells tors	Notes	FERC Form 1 Page # or Instruction (Note H)		
1 2 3 4 5 6	ded cells are input cells	Notes	Instruction (Note H)		
1 2 3 4 5 6			· · · · · · · · · · · · · · · · · · ·		2013
2 3 4 5 6					(000's)
2 3 4 5 6	Wages & Salary Allocation Factor				
3 4 5 6	Transmission Wages Expense		p354.21b/ Attachment 5	\$	26,428
4 5 6	Less Generator Step-ups		Attachment 5		9
5 6	Net Transmission Wage Expenses Total Wages Expense		(Line 1 - 2) p354.28b/Attachment 5		26,419 585,154
7	Less A&G Wages Expense		p354.27b/Attachment 5		90,535
	Total		(Line 4 - 5)	\$	494,619
8	Wages & Salary Allocator	(Note B)	(Line 3 / 6)		5.3412%
8	Plant Allocation Factors				
	Electric Plant in Service	(Notes A& Q)	p207.104.g/Attachment 5	\$	29,210,462
9	Common Plant In Service - Electric		(Line 26)		00.040.400
10	Total Plant In Service		(Sum Lines 8 & 9)		29,210,462
11	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)	(Line 15 - 14 - 13 -12)		11,371,559
12	Accumulated Intangible Amortization	(Notes A & Q)	p200.21c/Attachment 5		138,956
13	Accumulated Common Amortization - Electric	(Notes A & Q)	p356/Attachment 5		C
14 15	Accumulated Common Plant Depreciation - Electric Total Accumulated Depreciation	(Notes A & Q)	p356/Attachment 5 p219.29c/Attachment 5		11,510,515
16	Net Plant		(Line 10 - 15)		17,699,947
			,		
17 18	Transmission Gross Plant Gross Plant Allocator	(Note B)	(Line 31 - 30) (Line 17 / 10)		4,302,211 14.7283 %
18	Gross Plant Allocator	(Note B)	(Line 17 / 10)		14.7283%
19	Transmission Net Plant		(Line 44 - 30)	\$	3,382,866
20	Net Plant Allocator	(Note B)	(Line 19 / 16)		19.1123%
Plant	Calculations				
	Plant In Service				
21	Transmission Plant In Service	(Notes A & Q)	p207.58.g/Attachment 5	\$	4,495,726
22	Less: Generator Step-ups	(Notes A & Q)	Attachment 5		201,396
23 24	Less: Interconnect Facilities Installed After March 15, 2000 Total Transmission Plant In Service	(Notes A & Q)	Attachment 5 (Lines 21 - 22 - 23)		39,454 4,254,875
			,		
25 26	General & Intangible Common Plant (Electric Only)	(Notes A & Q)	p205.5.g + p207.99.g/Attachment 5 p356/Attachment 5		886,242 0
27	Total General & Common		(Line 25 + 26)		886,242
28	Wage & Salary Allocation Factor		(Line 7)		5.3412%
29	General & Common Plant Allocated to Transmission		(Line 27 * 28)	\$	47,336
30	Plant Held for Future Use (Including Land)	(Notes C & Q)	p214.47.d/Attachment 5	\$	188
31	TOTAL Plant In Service		(Line 24 + 29 + 30)	\$	4,302,399
	Accumulated Depreciation				
32	Transmission Accumulated Depreciation	(Notes A & Q)	p219.25.c/Attachment 5	\$	949,046
33	Less Accumulated Depreciation for Generator Step-ups	(Notes A & Q)	Attachment 5	Ψ	49,810
34	Less Accumulated Depreciation for Interconnect Facilities Installed After March 15, 2000	(Notes A & Q)	Attachment 5		6,202
35	Total Accumulated Depreciation for Transmission	A1	(Line 32 - 33 - 34)		893,034
36 37	Accumulated General Depreciation Accumulated Intangible Amortization	(Notes A & Q) (Notes A & Q)	p219.28.b/Attachment 5 (Line 12)		353,651 138,956
38	Accumulated Intangible Amortization Accumulated Common Amortization - Electric	(NOTES A & Q)	(Line 12) (Line 13)		138,956
39	Common Plant Accumulated Depreciation (Electric Only)		(Line 13) (Line 14)		0
40	Total Accumulated Depreciation		(Sum Lines 36 to 39)		492,607
41	Wage & Salary Allocation Factor		(Line 7)		5.3412%
42	General & Common Allocated to Transmission		(Line 40 * 41)		26,311
-	TOTAL Accumulated Depreciation		(Line 35 + 42)	\$	919,345
43					

	ginia Electric and Power Company TACHMENT H-16A		FERC Form 1 Page # or		
	mula Rate Appendix A	Notes	Instruction (Note H)		2013
\dju:	stment To Rate Base				
	Accumulated Deferred Income Taxes				
45			Attachment 1	\$	(645,799
46	Accumulated Deferred Income Taxes Allocated To Transmission		(Line 45)	Þ	(645,799
47	Transmission O&M Reserves Total Balance Transmission Related Account 242 Reserves	Enter Negative	Attachment 5	\$	(6,036
	Prepayments				
48	Prepayments	(Notes A & R)	Attachment 5	\$	2,273
49	Total Prepayments Allocated to Transmission		(Line 48)	\$	2,273
E 0	Materials and Supplies Undistributed Stores Exp	(Notes A P. D)	227.62.8.46.2	•	
50 51	Wage & Salary Allocation Factor	(Notes A & R)	p227.6c & 16.c (Line 7)	\$	5.34129
52	Total Transmission Allocated Materials and Supplies		(Line 50 * 51)		5.5
53			p227.8c/2		10,71
54			(Line 52 + 53)	\$	10,718
55	Cash Working Capital Transmission Operation & Maintenance Expense		(Line 85)	\$	86.077
56			x 1/8	Ψ	12.59
57	Total Cash Working Capital Allocated to Transmission		(Line 55 * 56)	\$	10,760
	Network Credits	A1 (A)	40.1.45/5. 200		
58 59		(Note N) (Note N)	Attachment 5 / From PJM Attachment 5 / From PJM		
60	Net Outstanding Credits	(Note N)	(Line 58 - 59)		
61	TOTAL Adjustment to Rate Base		(Line 46 + 47 + 49 + 54 + 57 - 60)	\$	(628,085
62	Rate Base		(Line 44 + 61)	\$	2,754,969
8.M				Ψ	2,. 0 .,000
				•	2,101,000
	Transmission O&M				
63	Transmission O&M Transmission O&M		p321.112.b/Attachment 5	\$	36,366
64	Transmission O&M Transmission O&M Less GSU Maintenance		Attachment 5		36,366 15
64 65	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others	(Note O)	Attachment 5 p321.96.b/Attachment 5		36,366 15
64	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others	(Note O)	Attachment 5		36,366 15 (30,956
64 65 66 67	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses		Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66)	\$	36,366 18 (30,956 67,30 7
64 65 66 67	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M	(Note O)	Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66)	\$	36,366 15 (30,956 67,307
64 65 66 67 68 69	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G		Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5	\$	36,366 15 (30,956 67,307
64 65 66 67 68 69 70	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924	(Note A)	Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b	\$	36,366 15 (30,956 67,307 356,22 13,52
64 65 66 67 68 69	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928		Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5	\$	36,366 15 (30,956 67,307 356,22 13,52 34,71
64 65 66 67 68 69 70 71	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928 Less General Advertising Exp Account 930.1 Less EPRI Dues	(Note A)	Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b p323.189b/Attachment 5	\$	36,366 15 (30,956 67,307 356,22 13,52 34,71 2,08
64 65 66 67 68 69 70 71 72 73 74	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928 Less General Advertising Exp Account 930.1 Less EPRI Dues General & Common Expenses	(Note A)	Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b p323.185b p323.189b/Attachment 5 p323.911b/Attachment 5 p352-353/Attachment 5 (Lines 68 + 69) - Sum (70 to 73)	\$	36,366 11 (30,956 67,307 356,22 13,52 34,71 2,08 2,87 303,026
64 65 66 67 68 69 70 71 72 73 74 75	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928 Less General Advertising Exp Account 930.1 Less EPRI Dues General & Common Expenses Wage & Salary Allocation Factor	(Note A)	Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b p323.189b/Attachment 5 p323.911b/Attachment 5 p352-353/Attachment 5 (Lines 68 + 69) - Sum (70 to 73) (Line 7)	\$	36,366 11 (30,956 67,307 356,22 13,52 34,71 2,08 2,87 303,026 5,34129
64 65 66 67 68 69 70 71 72 73 74	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928 Less General Advertising Exp Account 930.1 Less EPRI Dues General & Common Expenses Wage & Salary Allocation Factor General & Common Expenses Allocated to Transmission	(Note A)	Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b p323.185b p323.189b/Attachment 5 p323.911b/Attachment 5 p352-353/Attachment 5 (Lines 68 + 69) - Sum (70 to 73)	\$	36,366 11 (30,956 67,307 356,22 13,52 34,71 2,08 2,87 303,026 5,34129
64 65 66 67 68 69 70 71 72 73 74 75 76	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928 Less General Advertising Exp Account 930.1 Less EPRI Dues General & Common Expenses Wage & Salary Allocation Factor General & Common Expenses Allocated to Transmission Directly Assigned A&G	(Note A) (Note E) (Note D)	Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b p323.189b/Attachment 5 p323.911b/Attachment 5 p352-353/Attachment 5 (Lines 68 + 69) - Sum (70 to 73) (Line 7) (Line 74 * 75)	\$	36,366 11 (30,956 67,307 356,22 13,52 34,71 2,08 2,87 303,026 5,34129
64 65 66 67 68 69 70 71 72 73 74 75	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928 Less General Advertising Exp Account 930.1 Less EPRI Dues General & Common Expenses Wage & Salary Allocation Factor General & Common Expenses Allocated to Transmission Directly Assigned A&G Regulatory Commission Exp Account 928	(Note A)	Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b p323.189b/Attachment 5 p323.911b/Attachment 5 p352-353/Attachment 5 (Lines 68 + 69) - Sum (70 to 73) (Line 7)	\$	36,366 15 (30,956 67,307 356,22 13,52 34,71 2,08 2,87 303,026 5,34129
64 65 66 67 68 69 70 71 72 73 74 75 76	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928 Less General Advertising Exp Account 930.1 Less EPRI Dues General & Common Expenses Wage & Salary Allocation Factor General & Common Expenses Allocated to Transmission Directly Assigned A&G Regulatory Commission Exp Account 928 General Advertising Exp Account 930.1	(Note A) (Note E) (Note D)	Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b p323.185b p323.181b/Attachment 5 p323.911b/Attachment 5 p352-353/Attachment 5 (Lines 68 + 69) - Sum (70 to 73) (Line 7) (Line 74 * 75)	\$	36,366 11 (30,956 67,307 356,22 13,52 34,71 2,08 2,87 303,026 5,34129 16,185
64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928 Less General Advertising Exp Account 930.1 Less EPRI Dues General & Common Expenses Wage & Salary Allocation Factor General & Common Expenses Allocated to Transmission Directly Assigned A&G Regulatory Commission Exp Account 928 General Advertising Exp Account 928 General Account 930.1 Subtotal - Transmission Related Property Insurance Account 924	(Note A) (Note E) (Note D) (Note G) (Note K)	Attachment 5 p321.96.b/Attachment 5 PJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b p323.185b p323.911b/Attachment 5 p352.353/Attachment 5 (Lines 68 + 69) - Sum (70 to 73) (Line 7) (Line 74 * 75) p323.189b/Attachment 5 p323.191b (Line 77 + 78) p323.185b	\$	36,366 15 (30,956 67,307 356,22 13,52 34,71 2,08 2,87 303,026 5,34129 16,185
64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928 Less General Advertising Exp Account 930.1 Less EPRI Dues General & Common Expenses Wage & Salary Allocation Factor General & Common Expenses Allocated to Transmission Directly Assigned A&G Regulatory Commission Exp Account 928 General Advertising Exp Account 930.1 Subtotal - Transmission Related Property Insurance Account 924 General Advertising Exp Account 930.1	(Note A) (Note E) (Note D)	Attachment 5 p321.96.b/Attachment 5 p3M Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b p323.185b/Attachment 5 p323.189b/Attachment 5 p352-353/Attachment 5 (Lines 68 + 69) - Sum (70 to 73) (Line 77 + 75) p323.189b/Attachment 5 p323.191b (Line 77 + 78) p323.185b Attachment 5	\$	36,366 15 (30,956 67,307 356,22: 13,52: 34,71: 2,87: 303,026 5,34129 16,185
64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928 Less General Advertising Exp Account 930.1 Less EPRI Dues General & Common Expenses Wage & Salary Allocation Factor General & Common Expenses Nage & Salary Allocation Factor General & Common Expenses Allocated to Transmission Directly Assigned A&G Regulatory Commission Exp Account 928 General Advertising Exp Account 930.1 Subtotal - Transmission Related Property Insurance Account 924 General Advertising Exp Account 930.1 Total	(Note A) (Note E) (Note D) (Note G) (Note K)	Attachment 5 p321.96.b/Attachment 5 pJM Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b p323.185b p323.185b p323.911b/Attachment 5 p352-357/Attachment 5 (Lines 68 + 69) - Sum (70 to 73) (Line 7) (Line 74 * 75) p323.189b/Attachment 5 p323.191b (Line 77 + 78) p323.185b Attachment 5 (Line 80 + 81)	\$	36,366 15 (30,956 67,307 356,22 13,52 34,71 2,08 2,87 303,026 5,34129 16,185
64 65 66 67 68 69 70 71 72 73 74 75 76 77 80 81	Transmission O&M Transmission O&M Less GSU Maintenance Less Account 565 - Transmission by Others Plus Schedule 12 Charges billed to Transmission Owner and booked to Account 565 Transmission O&M Allocated General & Common Expenses Common Plant O&M Total A&G Less Property Insurance Account 924 Less Regulatory Commission Exp Account 928 Less General Advertising Exp Account 930.1 Less EPRI Dues General & Common Expenses Wage & Salary Allocation Factor General & Common Expenses Allocated to Transmission Directly Assigned A&G Regulatory Commission Exp Account 928 General Advertising Exp Account 930.1 Subtotal - Transmission Related Property Insurance Account 924 General Advertising Exp Account 930.1	(Note A) (Note E) (Note D) (Note G) (Note K)	Attachment 5 p321.96.b/Attachment 5 p3M Data (Lines 63 - 64 + 65 + 66) p356 Attachment 5 p323.185b p323.185b/Attachment 5 p323.189b/Attachment 5 p352-353/Attachment 5 (Lines 68 + 69) - Sum (70 to 73) (Line 77 + 75) p323.189b/Attachment 5 p323.191b (Line 77 + 78) p323.185b Attachment 5	\$	36,366 11 (30,956 67,307 356,22 13,52 34,71 2,08 2,87 303,025 16,185

	ACHMENT H-16A			FERC Form 1 Page # or		
	7.012.11 11 10/1					
or	nula Rate Appendix A		Notes	Instruction (Note H)		2013
epre	ciation & Amortization Expense					
	Depreciation Expense					
86	Transmission Depreciation Expense		(Notes A and S)	p336.7b&c/Attachment 5	\$	88,56
87	Less: GSU Depreciation		,,	Attachment 5		4,07
88	Less Interconnect Facilities Depreciation			Attachment 5		79
89	Extraordinary Property Loss			Attachment 5		
90	Total Transmission Depreciation			(Line 86 - 87 - 88 + 89)		83,69
91	General Depreciation		(Note A)	p336.10b&c&d/Attachment 5		31,02
92	Intangible Amortization		(Note A)	p336.1d&e/Attachment 5		21,81
93	Total			(Line 91 + 92)		52,8
94 95	Wage & Salary Allocation Factor	-11		(Line 7)		5.3412
95	General and Intangible Depreciation Allocated to Transr	nission		(Line 93 * 94)		2,82
96	Common Depreciation - Electric Only		(Note A)	p336.11.b		
97	Common Amortization - Electric Only		(Note A)	p356 or p336.11d		
98	Total			(Line 96 + 97)		5.0440
99 100	Wage & Salary Allocation Factor Common Depreciation - Electric Only Allocated to Trans			(Line 7)		5.3412
100	Common Depreciation - Electric Only Allocated to Trans	imission		(Line 98 * 99)		
101	Total Transmission Depreciation & Amortization			(Line 90 + 95 + 100)	\$	86,51
axes	Other than Income			,		· ·
	Taxes Other than Income			Attachment 2	\$	29,03
103	Total Taxes Other than Income			(Line 102)	\$	29,03
	Long Term Interest					
	Long Term Interest		(Note T)	p117.62c through 67c/Attachment 5	\$	
105	Long Term Interest Less LTD Interest on Securitization Bonds		(Note T) (Note P)	Attachment 8		
105 106	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest		(Note P)	Attachment 8 (Line 104 - 105)	\$	332,04
105 106	Long Term Interest Less LTD Interest on Securitization Bonds			Attachment 8		332,04
105 106 107	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock		(Note P)	Attachment 8 (Line 104 - 105) p118.29c	\$	332,04 16,42
105 106 107	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital		(Note P) (Note T), enter positive	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2	\$	332,04 16,42 8,886,95
105 106 107 108 109	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock	locoma.	(Note P) (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117)	\$	332,04 16,42 8,886,95 (259,01
105 106 107 108 109 110	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive	Income	(Note P) (Note T), enter positive	Attachment 8 (Line 104 - 105) p118.29c p112.16c.d/2 (Line 117) p112.15c.d/2	\$	332,04 16,42 8,886,95 (259,01 (21,50
105 106 107 108 109 110	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock	Income	(Note P) (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117)	\$	332,04 16,42 8,886,95 (259,01 (21,50
105 106 107 108 109 110 111	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization	Income	(Note P) (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110)	\$ \$	332,04 16,42 8,886,95 (259,01 (21,50 8,606,44
105 106 107 108 109 110 111	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt	Income	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2	\$	332,04 16,42 8,886,95 (259,01 (21,50 8,606,44 6,789,48
104 105 106 107 108 109 110 111 112 113 114	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization	Income	(Note P) (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110)	\$ \$	332,04 16,42 8,886,95 (259,01 (21,50 8,606,44 6,789,48 (9,75
105 106 107 108 109 110 111 112 113 114	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt	income (Note P)	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p111.81c,d/2	\$ \$	332,04 16,42 8,886,95 (259,01 (21,50 8,606,44 6,789,48 (9,75 3,67
105 106 107 108 109 110 111 112 113 114 115	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt		(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c.d/2 (Line 117) p112.15c.d/2 (Sum Lines 108 to 110) p112.24c,d/2 p11.81c,d/2 p113.61c,d/2	\$ \$	332,04 16,42 8,886,95 (259,01 (21,50) 8,606,44 6,789,48 (9,75 3,67
105 106 107 108 109 110 111 112 113 114 115 116 117	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock		(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive	Attachment 8 (Line 104 - 105) p118.29c p112.16c.d/2 (Line 117) p112.15c.d/2 (Sum Lines 108 to 110) p112.24c.d/2 p111.81c.d/2 p111.81c.d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c.d/2	\$ \$	332,04 16,42 8,886,95 (259,01 (21,50 8,606,44 6,789,48 (9,75 3,67 6,783,38 259,01
105 106 107 108 109 110 111 112 113 114 115 116 117 118	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock Common Stock		(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p111.81c,d/2 p113.61c,d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c,d/2 (Line 111)	\$ \$ \$	332,04 16,42 8,886,95 (259,01) (21,50 8,606,44 6,789,48 (9,75 3,67 6,783,33 259,01 8,606,44
105 106 107 108 109 110 111 112 113 114 115 116 117 118	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock		(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c.d/2 (Line 117) p112.15c.d/2 (Sum Lines 108 to 110) p112.24c.d/2 p111.81c.d/2 p111.81c.d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c.d/2	\$ \$	332,04 16,42 8,886,95 (259,01) (21,50 8,606,44 6,789,48 (9,75 3,6) 6,783,33 259,0 8,606,44
105 106 107 108 109 110 111 112 113 114 115 116 117 118 119	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock Common Stock Total Capitalization Debt %	(Note P) Total Long Term Debt	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p111.81c,d/2 p111.81c,d/2 p113.61c,d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c,d/2 (Line 111) (Sum Lines 116 to 118) (Line 116 / 119)	\$ \$ \$	332,04 16,42 8,886,95; (259,01: (21,50) 8,606,44: 6,789,48; (9,75: 3,67 6,783,33 259,01 8,606,44: 15,648,85
105 106 107 108 109 110 111 112 113 114 115 116 117 118 119	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock Common Stock Total Capitalization Debt % Preferred %	(Note P) Total Long Term Debt Preferred Stock	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p113.61c,d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c,d/2 (Line 111) (Sum Lines 116 to 118) (Line 116 / 119) (Line 117 / 119)	\$ \$ \$	332,04 16,42 8,886,95 (259,01) (21,50) 8,606,44 6,789,48 (9,75 3,67 6,783,36 259,0 8,606,44 15,648,85
105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock Common Stock Total Capitalization Debt %	(Note P) Total Long Term Debt	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p111.81c,d/2 p111.81c,d/2 p113.61c,d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c,d/2 (Line 111) (Sum Lines 116 to 118) (Line 116 / 119)	\$ \$ \$	332,04 16,42 8,886,95 (259,01) (21,50 8,606,44 6,789,48 (9,75 3,60 6,783,33 259,0 8,606,44 15,648,85
105 106 107 108 109 110 111 112 113 114 115 116 117 118	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock Common Stock Total Capitalization Debt % Preferred % Common % Debt Cost	(Note P) Total Long Term Debt Preferred Stock Common Stock Total Long Term Debt	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p113.61c,d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c,d/2 (Line 111) (Sum Lines 116 to 118) (Line 116 / 119) (Line 117 / 119) (Line 118 / 119) (Line 106 / 116)	\$ \$ \$	332,04 16,42 8,886,95 (259,01 (21,50) 8,606,44 6,789,48 (9,75 3,67 6,783,38 259,01 8,606,44 15,648,85 43,3 1.7 55.0 0.048
105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock Common Stock Total Capitalization Debt % Preferred % Common % Debt Cost Preferred Cost	(Note P) Total Long Term Debt Preferred Stock Common Stock Total Long Term Debt Preferred Stock	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter positive (Note T), enter positive	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p111.81c,d/2 p113.61c,d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c,d/2 (Line 111) (Sum Lines 116 to 118) (Line 116 / 119) (Line 117 / 119) (Line 106 / 116) (Line 107 / 117)	\$ \$ \$	332,04 16,42 8,886,95 (259,01) (21,50) 8,606,44 6,789,48 (9,75; 3,67 6,783,38 259,01 8,606,44 15,648,85 43,3; 1.7,7 55,0 0.048 0.063
105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock Common Stock Total Capitalization Debt % Preferred % Common % Debt Cost	(Note P) Total Long Term Debt Preferred Stock Common Stock Total Long Term Debt	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter negative	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p113.61c,d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c,d/2 (Line 111) (Sum Lines 116 to 118) (Line 116 / 119) (Line 117 / 119) (Line 118 / 119) (Line 106 / 116)	\$ \$ \$	332,04 16,42 8,886,95 (259,01) (21,50 8,606,44 6,789,48 (9,75 3,66 6,783,33 259,0 8,606,4 15,648,85 43,3 1.7 55.0 0.044 0.066
105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock Common Stock Total Capitalization Debt % Preferred % Common % Debt Cost Preferred Cost	(Note P) Total Long Term Debt Preferred Stock Common Stock Total Long Term Debt Preferred Stock	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter positive (Note T), enter positive	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p111.81c,d/2 p113.61c,d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c,d/2 (Line 111) (Sum Lines 116 to 118) (Line 116 / 119) (Line 117 / 119) (Line 106 / 116) (Line 107 / 117)	\$ \$ \$	332,04 16,42 8,886,95 (259,01 (21,50) 8,606,44 6,789,48 (9,75) 3,67 6,783,38 259,01 8,606,44 15,648,85 43,3 1.7 55.0 0.048 0.063 0.114
105 106 107 108 109 111 112 113 114 115 116 117 117 119 120 121 122 123 124 125 126	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock Common Stock Total Capitalization Debt % Preferred % Common % Debt Cost Preferred Cost Common Cost Weighted Cost of Debt Weighted Cost of Perferred	(Note P) Total Long Term Debt Preferred Stock Common Stock Total Long Term Debt Preferred Stock Common Stock Total Long Term Debt (WCLTD) Preferred Stock	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter positive (Note T), enter positive	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p113.61c,d/2 p113.61c,d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c,d/2 (Line 111) (Sum Lines 116 to 118) (Line 116 / 119) (Line 117 / 119) (Line 107 / 117) Fixed (Line 107 / 117) Fixed (Line 120 * 123) (Line 121 * 124)	\$ \$ \$	332,04* 332,04* 16,42; 8,886,958 (259,01* (21,500 8,606,448 (9,756 3,67 6,783,39 259,01 15,648,85* 43,3* 1.7* 55.0* 0.048 0.063 0.114 0.021
105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 121 122 123 124 125 127 128	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock Common Stock Total Capitalization Debt % Preferred % Common % Debt Cost Preferred Cost Common Cost Weighted Cost of Debt Weighted Cost of Preferred Weighted Cost of Common	(Note P) Total Long Term Debt Preferred Stock Common Stock Total Long Term Debt Preferred Stock Common Stock Total Long Term Debt (WCLTD)	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter positive (Note T), enter positive	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p111.81c,d/2 p113.61c,d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c,d/2 (Line 111) (Sum Lines 116 to 118) (Line 116 / 119) (Line 117 / 119) (Line 117 / 119) (Line 106 / 116) (Line 107 / 117) Fixed (Line 120 * 123) (Line 121 * 124) (Line 121 * 124) (Line 121 * 124)	\$ \$ \$	332,04 16,42 8,886,95 (259,01 (21,50) 8,606,44 6,789,48 (9,75 3,67 6,783,38 259,01 8,606,44 15,648,85 43,3 1.7 55.0 0.044 0.063 0.114 0.021 0.001 0.062
105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 121 122 123 124 125 126	Long Term Interest Less LTD Interest on Securitization Bonds Long Term Interest Preferred Dividends Common Stock Proprietary Capital Less Preferred Stock Less Account 219 - Accumulated Other Comprehensive Common Stock Capitalization Long Term Debt Less Loss on Reacquired Debt Plus Gain on Reacquired Debt Less LTD on Securitization Bonds Total Long Term Debt Preferred Stock Common Stock Total Capitalization Debt % Preferred % Common % Debt Cost Preferred Cost Common Cost Weighted Cost of Debt Weighted Cost of Perferred	(Note P) Total Long Term Debt Preferred Stock Common Stock Total Long Term Debt Preferred Stock Common Stock Total Long Term Debt (WCLTD) Preferred Stock	(Note P) (Note T), enter positive (Note T), enter negative (Note T), enter negative (Note T), enter negative (Note T), enter positive (Note T), enter positive (Note T), enter positive	Attachment 8 (Line 104 - 105) p118.29c p112.16c,d/2 (Line 117) p112.15c,d/2 (Sum Lines 108 to 110) p112.24c,d/2 p113.61c,d/2 p113.61c,d/2 Attachment 8 (Sum Lines 112 to 115) p112.3c,d/2 (Line 111) (Sum Lines 116 to 118) (Line 116 / 119) (Line 117 / 119) (Line 107 / 117) Fixed (Line 107 / 117) Fixed (Line 120 * 123) (Line 121 * 124)	\$ \$ \$	332,04 16,42 8,886,95 (259,01) (21,50 8,606,44 6,789,48 (9,75 3,6) 6,783,3(259,0) 8,6006,44 15,648,85 43.3 1.7 55.0 0.044 0.060 0.111 0.022 0.000

	ACHMENT H-16A		FERC Form 1 Page # or		
	mula Rate Appendix A	Notes	Instruction (Note H)		2013
OIIIP	osite income Taxes				
131	Income Tax Rates FIT=Federal Income Tax Rate		Attachment 5		35.009
132	SIT=State Income Tax Rate or Composite	(Note I)	Attachment 5		6.23
133	p	(percent of federal income tax deductible for state purposes)	Per State Tax Code		0.00
34 35	T T/ (1-T)	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =			39.05 64.07
	ITC Adjustment	(Note I)			
36	Amortized Investment Tax Credit	enter negative	Attachment 1	\$	(17
37	T/(1-T)		(Line 135)	\$	64.07
38	ITC Adjustment Allocated to Transmission		(Line 136 * (1 + 137))	Þ	(27
139	Income Tax Component =	CIT=(T/1-T) * Investment Return * (1-(WCLTD/R)) =	[Line 135 * 130 * (1-(126 / 129))]		112,511
140	Total Income Taxes		(Line 138 + 139)		112,23
EVE	NUE REQUIREMENT				
	Summary				
41	Net Property, Plant & Equipment		(Line 44)	\$	3,383,054
42	Adjustment to Rate Base		(Line 61)		(628,08
43	Rate Base		(Line 62)	\$	2,754,969
44	O&M		(Line 85)		86,07
45	Depreciation & Amortization		(Line 101)		86,51
46	Taxes Other than Income		(Line 103)		29,03
47 48	Investment Return Income Taxes		(Line 130) (Line 140)		234,07 112,23
49				\$	
50	Revenue Requirement		(Sum Lines 144 to 149)	Ð	547,933
				-	
-4	Net Plant Carrying Charge		(line 450)		E 47.000
	Revenue Requirement		(Line 150)	\$	
52			(Line 150) (Line 24 - 35) (Line 151 / 152)	\$	3,361,841
52 53	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation		(Line 24 - 35) (Line 151 / 152) (Line 151 - 86) / 152	\$	3,361,841 16.29869 13.66429
52 53 54	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge	n or Income Taxes	(Line 24 - 35) (Line 151 / 152)	\$	3,361,841 16.29869 13.66429
151 152 153 154 155	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Retur		(Line 24 - 35) (Line 151 / 152) (Line 151 - 86) / 152	\$	3,361,841 16.29869 13.66429
52 53 54 55	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation		(Line 24 - 35) (Line 151 / 152) (Line 151 - 86) / 152	\$	3,361,841 16.29869 13.66429 3.36309
152 153 154 155 156 157	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge Calculation with 100 Basis Poi Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes	int increase in ROE	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86) / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4		3,361,841 16.29869 13.66429 3.36309 201,625 371,166
52 53 54 55 56 57 58	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge Calculation with 100 Basis Poi Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes Net Revenue Requirement with 100 Basis Point increa	int increase in ROE	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86) / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4 (Line 156 + 157)		3,361,84 16.2986 13.6642 3.3630 201,62 371,16 572,79
52 53 54 55 56 57 58 59	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge Calculation with 100 Basis Poi Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes Net Revenue Requirement with 100 Basis Point increa Net Transmission Plant	int increase in ROE	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86 / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4 (Line 156 + 157) (Line 152)		3,361,84 16.2986 13.6642 3.3630 201,62 371,16 572,79 3,361,84
52 53 54 55	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge Calculation with 100 Basis Poi Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes Net Revenue Requirement with 100 Basis Point increa	int increase in ROE se in ROE se in ROE	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86) / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4 (Line 156 + 157)		3,361,84° 16.2986° 13.6642° 3.3630° 201,62° 371,16° 572,79° 3,361,84° 17.0380°
52 53 54 55 56 57 58 59 60	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge Calculation with 100 Basis Poi Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes Net Revenue Requirement with 100 Basis Point increa Net Transmission Plant Net Plant Carrying Charge with 100 Basis Point increa	int increase in ROE se in ROE se in ROE	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86) / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4 (Line 156 + 157) (Line 152) (Line 158 / 159)		3,361,84 16.2986 13.6642 3.3630 201,62 371,166 572,79 3,361,84 17.0380 14.4036
52 53 54 55 56 57 58 59 60 61 62 63	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge Calculation with 100 Basis Poi Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes Net Revenue Requirement with 100 Basis Point increa Net Transmission Plant Net Plant Carrying Charge with 100 Basis Point increa: Net Plant Carrying Charge with 100 Basis Point increa: Revenue Requirement True-up Adjustment	int increase in ROE se in ROE se in ROE se in ROE se in ROE without Depreciation	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86) / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4 (Line 156 + 157) (Line 152) (Line 158 / 159) (Line 158 - 86) / 159 (Line 150) Attachment 6	\$	3,361,84' 16.2986' 13.6642' 3.3630' 201,62' 371,166 572,79: 3,361,84' 17.0380' 14.4036'
52 53 54 55 56 57 58 59 60 61 62 63 64	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Return Net Plant Carrying Charge without Depreciation, Return Net Plant Carrying Charge Calculation with 100 Basis Poid Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes Net Revenue Requirement with 100 Basis Point increa Net Transmission Plant Net Plant Carrying Charge with 100 Basis Point increa Net Plant Carrying Charge with 100 Basis Point increa Revenue Requirement True-up Adjustment Plus any increased ROE calculated on Attachment 7 o	int increase in ROE se in ROE se in ROE se in ROE se in ROE without Depreciation	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86 / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4 (Line 156 + 157) (Line 152) (Line 158 / 159) (Line 158 - 86) / 159 (Line 150) Attachment 6 Attachment 7	\$	3,361,84' 16.2986' 13.6642' 3.3630' 201,62' 371,166 572,79' 3,361,84' 17.0380' 14.4036' 547,93' (14,64;
52 53 54 55 56 57 58 59 60 61 62 63 64 65	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge Calculation with 100 Basis Poi Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes Net Revenue Requirement with 100 Basis Point increa Net Transmission Plant Net Plant Carrying Charge with 100 Basis Point increa Net Plant Carrying Charge with 100 Basis Point increa Revenue Requirement True-up Adjustment Plus any increased ROE calculated on Attachment 7 o Facility Credits under Section 30.9 of the PJM OATT.	int increase in ROE se in ROE se in ROE se in ROE se in ROE without Depreciation	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86 / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4 (Line 156 + 157) (Line 152) (Line 158 / 159) (Line 150) Attachment 6 Attachment 7 Attachment 7	\$	3,361,84 16.2986 13.6642 3.3630 201,62 371,16 572,79 3,361,84 17.0380 14.4036 547,93 (14,64 3,31; 1,45
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge Calculation with 100 Basis Poi Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes Net Revenue Requirement with 100 Basis Point increa Net Transmission Plant Net Plant Carrying Charge with 100 Basis Point increa Net Plant Carrying Charge with 100 Basis Point increa Revenue Requirement True-up Adjustment Plus any increased ROE calculated on Attachment 7 of Facility Credits under Section 30.9 of the PJM OATT. Revenue Credits Interest on Network Credits	int increase in ROE se in ROE se in ROE se in ROE without Depreciation ther than PJM Schedule 12 projects.	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86 / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4 (Line 156 + 157) (Line 152) (Line 158 - 86) / 159 (Line 158 - 86) / 159 (Line 150) Attachment 6 Attachment 7 Attachment 5 Attachment 3 PJM data	\$	3,361,84 16.2986 13.6642 3.3630 201,62: 371,166 572,79: 3,361,84 17.0380 14.4036 547,93: (14,64: 3,31: 1,45: (9,74:
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Return Net Plant Carrying Charge without Depreciation, Return Net Plant Carrying Charge Calculation with 100 Basis Poi Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes Net Revenue Requirement with 100 Basis Point increa Net Transmission Plant Net Plant Carrying Charge with 100 Basis Point increa Net Plant Carrying Charge with 100 Basis Point increa Revenue Requirement True-up Adjustment Plus any increased ROE calculated on Attachment 7 o Facility Credits under Section 30.9 of the PJM OATT. Revenue Credits Interest on Network Credits Annual Transmission Revenue Requirement (ATRI	int increase in ROE se in ROE se in ROE se in ROE without Depreciation ther than PJM Schedule 12 projects.	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86) / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4 (Line 156 + 157) (Line 158 / 159) (Line 158 / 159) (Line 150) Attachment 6 Attachment 7 Attachment 5 Attachment 5	\$	3,361,84° 16.2986° 13.6642° 3.3630° 201,622° 371,166 572,79° 3,361,84° 17.0380° 14.4036° 547,93° (14,64′ 3,31′ 1,45′ (9,744°
52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge without Depreciation, Retur Net Plant Carrying Charge Calculation with 100 Basis Poi Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes Net Revenue Requirement with 100 Basis Point increa Net Transmission Plant Net Plant Carrying Charge with 100 Basis Point increa Net Plant Carrying Charge with 100 Basis Point increa Revenue Requirement True-up Adjustment Plus any increased ROE calculated on Attachment 7 o Facility Credits under Section 30.9 of the PJM OATT. Revenue Credits Interest on Network Credits Annual Transmission Revenue Requirement (ATRI Rate for Network Integration Transmission Service	int increase in ROE se in ROE se in ROE se in ROE without Depreciation ther than PJM Schedule 12 projects.	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86 / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4 (Line 156 + 157) (Line 152) (Line 152) (Line 158 - 86) / 159 (Line 158 - 86) / 159 (Line 150) Attachment 6 Attachment 7 Attachment 7 Attachment 3 PJM data (Line 162 + 163 + 164 + 165 + 166 + 167)	\$	3,361,841 16,2986 13,6642° 3,3630° 201,625 371,166 572,792 3,361,841 17,0380° 14,4036° 547,933 (14,642 3,312 1,455 (9,748) 528,310
52 53 54 55 56 57 58 59 60 61 62 63	Revenue Requirement Net Transmission Plant Net Plant Carrying Charge Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge without Depreciation, Return Net Plant Carrying Charge without Depreciation, Return Net Plant Carrying Charge Calculation with 100 Basis Poi Gross Revenue Requirement Less Return and Taxes Increased Return and Taxes Net Revenue Requirement with 100 Basis Point increa Net Transmission Plant Net Plant Carrying Charge with 100 Basis Point increa Net Plant Carrying Charge with 100 Basis Point increa Revenue Requirement True-up Adjustment Plus any increased ROE calculated on Attachment 7 o Facility Credits under Section 30.9 of the PJM OATT. Revenue Credits Interest on Network Credits Annual Transmission Revenue Requirement (ATRI	int increase in ROE se in ROE se in ROE se in ROE without Depreciation ther than PJM Schedule 12 projects.	(Line 24 - 35) (Line 151 / 152) (Line 151 - 86 / 152 (Line 151 - 86 - 130 - 140) / 152 (Line 150 - 147 - 148) Attachment 4 (Line 156 + 157) (Line 152) (Line 158 - 86) / 159 (Line 158 - 86) / 159 (Line 150) Attachment 6 Attachment 7 Attachment 5 Attachment 3 PJM data	\$	547,933 3,361,841 16.29869 13.66429 3.36309 201,625 371,166 572,792 3,361,841 17.03809 14.40369 547,933 (14,642 3,312 1,455 (9,748

FERC Form 1 Page # or

Formula Rate -- Appendix A

Instruction (Note H) Notes

2013

- A Electric portion only VEPCO does not have Common Plant.
- Excludes amounts for Generator Step-ups and Interconnection Facilities, when appropriate.
- Includes Transmission portion only.
- D Excludes all EPRI Annual Membership Dues
- Includes all regulatory commission expenses.
- Includes all safety related advertising included in Account 930.1.
- Includes all regulatory commission expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h
- The Form 1 reference indicates only the end-of-year balance used to derive the amount beside the reference. Each plant balance with a Form 1 reference will include the Form 1 balance in an average of the 13 month balances for the year. Each non-plant balance included in rate base with a Form 1 reference will include Form 1 balances in the calculation of the average of the beginning and end of year balances for the year. See notes Q and R below.
- 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. Furthermore, 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.
- Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per the ROE for each specific project identified in that order will also include either an 150 or 125 basis point transmission incentive adder as FERC order in Docket No. authorized by the Commission.
- Education and outreach expenses relating to transmission, for example siting or billing. As provided for in Section 34.1 of the PJM OATT.
- 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) toward 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 on Line 167.
 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 on Line 66.
- Securitization bonds may be included in the capital structure.
- Calculated using 13 month average balance. Only beginning and end of year balances are from Form 1.
- Calculated using average of beginning and end of year balances. Beginning and end of year balances are from Form 1.
- The depreciation rates are included in Attachment 9.
- For the initial formula rate calculation, the projected capital structure shall reflect the capital structure from the 2006 FERC Form No. 1 data. For all other formula rate calculations, the projected capital structure and actual capital structure shall reflect the capital structure from the most recent FERC Form No. 1 data available.

Virginia Electric and Power Company ATTACHMENT H-16A Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31, 2013

	Only Transmission Related	Plant Related	Labor Related	Total ADIT
ADIT- 282	(690,008)	(88,957)	(63,390)	
ADIT-283	0	(5,782)	(1,720)	
ADIT-190	85	123,133	20,112	
Subtotal	(689,924)	28,394	(44,998)	
Wages & Salary Allocator			5.3412%	
Gross Plant Allocator		14.7283%		
End of Year ADIT	(689,924)	4,182	(2,403)	(688,145)
End of Previous Year ADIT (from Sheet 1A-ADIT (3))	(604,968)	4,182	(2,667)	(603,453)
Average Beginning and End of Year ADIT	(647,446)	4,182	(2,535)	(645,799)

 End of Year ADIT
 (688,145)

 End of Previous Year ADIT
 (603,453)

 Average Beginning and End of Year ADIT
 (645,799)

End of Year Balances : A	В	C Production	D Only	E	F	G
ADIT-190	Total	Or Other Related	Transmission Related	Plant Related	Labor Related	Justification
ADFIT - OTHER COMPREHENSIVE INCOME	(13,456)	(13,456)				Not applicable to Transmission Cost of Service calculation.
BAD DEBTS CAPITAL LEASE	14,870	14,870				For tax purposes bad debts are deductible when they are deemed to be uncollectible / worthless. Not applicable to Transmission Cost of Service calculation.
CAPITALIZED BROKERS FEES	-					Not applicable to Transmission Cost of Service calculation.
CAPITALIZED INTEREST - NONOP CWIP CAPITALIZED INTEREST NONOP IN SERVICE		-				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
CAPITALIZED INTEREST NONOP IN SERVICE CAPITALIZED INTEREST OPERATING CWIP	182,523	182,523				Not applicable to Transmission Cost of Service calculation. Represents tax capitalized interest on projects in CWIP - increase in taxable income.
CAPITALIZED INTEREST OPERATING IN SERVICE	121,080			121,080		Represents tax "In Service" capitalized Interest placed in service net of tax amortization.
CAPITALIZED O&M EXP - DISTRIBUTION CIAC DC - NONOP CWIP	6,668 542	6,668 542				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
CIAC DC - NONOP IN SERVICE	1,708	1,708				Not applicable to Transmission Cost of Service calculation.
CIAC NC - NONOP CWIP	303 2.210	303				Not applicable to Transmission Cost of Service calculation.
CIAC NC - NONOP IN SERVICE CIAC VA - NONOP CWIP	31,306	2,210 31,306				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
CIAC VA - NONOP IN SERVICE	86,408	86,408				Not applicable to Transmission Cost of Service calculation.
CONTINGENT CLAIMS CURRENT	2,945	2,945				Not applicable to Transmission Cost of Service calculation.
CONTINGENT CLAIMS NONCURRENT CUSTOMER ACCOUNTS-RESERVE & REFUND	1,271 594	1,271 594				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
CUSTOMER ACCOUNTS INTEREST-RESERVE & REFUND	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
DECOMMISSIONING & DECONTAMINATION	-					Book expensed as billed over 15 yr assessment period; tax deduct in year of assessment because all events test met as liability is based on prior facility use.
DEFERRED GAIN/LOSS NONOPERATING	(53)	(53)				Not applicable to Transmission Cost of Service calculation.
DEFERRED GAIN/LOSS OPERATING DEFERRED GAIN/LOSS-FUTURE USE	(398)	(736)		(398)		Represents the ADIT on Book Gain/Loss as accrued. Not applicable to Transmission Cost of Service calculation.
DEFERRED GAIN/LOSS-FUTURE USE DEFERRED GAIN/LOSS-FUTURE USE NONOP	1,917	1,917				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DEFERRED N.C. SIT NONOP - OCI	608	608				Not applicable to Transmission Cost of Service calculation.
DEFERRED SIT NONOP - OCI	1,081 (2,984)	1,081				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DEFERRED SIT NONOP - OCI DFIT EFFECT ON SIT NONOP - OCI	(2,984)	(2,984) 833				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DIRECTOR CHARITABLE DONATION	105	105				Not applicable to Transmission Cost of Service calculation.
DOE SETTLEMENT - ASSET BASIS REDUCTION DOE SETTLEMENT - INVENTORY BASIS REDUCTION	1,328 6,033	1,328 6,033				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 190 OPERATING NONCURR ASSEST VA MIN	(16,988)	(16,988)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 190 OPERATING NONCURR ASSEST W.V. NOL	106	106				Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING DC DSIT NONOPERATING NC	36 5.905	36 5,905				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING VA	87,237	87,237				Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING WV	2,692	2,692				Not applicable to Transmission Cost of Service calculation.
DSIT OPERATING DC DSIT OPERATING NC	51 8,507	51 8,507				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT OPERATING VA	125,586	125,586				Not applicable to Transmission Cost of Service calculation.
DSIT OPERATING WV	3,897	3,897				Not applicable to Transmission Cost of Service calculation.
DSM EARNEST MONEY	-					Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
EMISSIONS ALLOWANCES						Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DFIT DEFICIENCY (190)	5,156	5,156				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT DEFICIENCY D.C. (190) FAS 109 ITC DSIT DEFICIENCY N.C. (190)	60	60				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT DEFICIENCY VA (190)	883	883				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT DEFICIENCY W.V.(190)	27	27				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT GROSSUP D.C. FAS 109 ITC DSIT GROSSUP N.C.	38	38				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT GROSSUP VA	565	565				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT GROSSUP W.V.	17	17				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC GROSSUP (190) FAS 109 ITC REG LIAB	3,298	3,298				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 133	41,137	41,137				Not applicable to Transmission Cost of Service calculation.
FAS 133 - CAPACITY HEDGE CURRENT ASSET	54	54				Not applicable to Transmission Cost of Service calculation.
FASS 133 - DEBT HEDGE CURRENT ASSET FAS 133 - DEBT VALUATION - MTM HEDGE NON CURRENT AS	1,760 36,075	1,760 36,075				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS133 - DEFERRED GAIN/LOSS CAPAC HEDGE NON CURRE	546	546				Not applicable to Transmission Cost of Service calculation.
FAS 133 REG FTR CURRENT	441	-				Not applicable to Transmission Cost of Service calculation.
FAS 133 - FTR HEDGE CURRENT ASSET FAS 133 POWER HEDGE CURRENT ASSET	(200)	(200)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 133 REG HEDGE DEBT CURRENT	-					Not applicable to Transmission Cost of Service calculation.
FAS 143 ASSET OBLIGATION	16,821	16,737	85			Represents ARO accruals not deductible for tax.
FAS143 DECOMMISSIONING - NA FAS143 DECOMMISSIONING - OTHER	136,820 191,560	136,820 191,560				Represents ARO accruals not deductible for tax. Not applicable to Transmission Cost of Service calculation.
FEDERAL EFFECT OF STATE NONOPERATING	11,774	11,774				Not applicable to Transmission Cost of Service calculation.
FEDERAL EFFECT OF STATE OPERATING FEDERAL TAX INTEREST EXPENSE NON CURRENT	151,820	151,820				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FEDERAL TAX INTEREST EXPENSE NON CURRENT FIXED ASSETS FED EFFECT CURRENT CURRENT	1,504	1,504				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FIXED ASSETS FED EFFECT OF STATE	516	516				Not applicable to Transmission Cost of Service calculation.
FIXED ASSETS NON CURRENT CURRENT FLEET LEASE CREDIT - CURRENT	- 6	-				Not applicable to Transmission Cost of Service calculation. Broks amortize the fleet lease extension credit over the new lease; tay takes the deduction when incurred
FLEET LEASE CREDIT - CURRENT FLEET LEASE CREDIT - NONCURRENT	1			1		Books amortize the fleet lease extension credit over the new lease; tax takes the deduction when incurred. Books amortizes the fleet lease extension credit over the new lease; tax takes the deduction when incurred.
FUEL DEF CURRENT LIAB	29	29				Not applicable to Transmission Cost of Service calculation.
FUEL DEF NON CUR LIAB FUEL DEF OTHER NON CUR LIAB	3,622 5,278	3,622 5,278				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
GAIN SALE/LEASEBACK - SYSTEM OFFICE	-					Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
GROSS REC-UNBILLED REV-NC	116	116				Books include income when meter is read; taxed when service is provided.
HEADWATER BENEFITS INT STOR NORTH ANNA	923 4,252	923				Not applicable to Transmission Cost of Service calculation. Books recognizes the expense as incurred. For tax the deduction is recognized when the casks are filled.
W. T. O. T.	(905)	(905)			7 722	Books recognizes the expense as incurred. For tax the deduction is recognized when the casks are filled. Book estimate accrued and expensed; tax deduction when paid.
INT STOR SURRY					1,133	Books pre-capitalize when purchased; tax purposes when installed.
INT STOR SURRY LONG TERM DISABILITY RESERVE METERS	7,733 1,882	1,882				
LONG TERM DISABILITY RESERVE METERS NOL		1,882 71,478				Not applicable to Transmission Cost of Service calculation.
LONG TERM DISABILITY RESERVE METERS NOL NUCLEAR FUEL - PERMANENT DISPOSAL	1,882					Books estimate expense, tax deduction taken when paid.
LONG TERM DISABILITY RESERVE METERS NOL	1,882				11,274	
LONG TERM DISABILITY RESERVE METERS NOL NUCLEAR FUEL - PERMANENT DISPOSAL OBSOLETE INVENTORY	1,882 71,478 -				11,274	Books estimate expense, tax deduction taken when paid. Not applicable to Transmission Cost of Service calculation.

ATTACHMENT H-16A

	Attachmen	t 1 - Accumulated D	eferred Income To		orksheet - December 31, 2013
P'SHIP INCOME - VIRGINIA CAPITAL	206	206		, ,	Not applicable to Transmission Cost of Service calculation.
QUALIFIED SETTLEMENT FUND					Not applicable to Transmission Cost of Service calculation.
REACTOR DECOMMISSIONING LIABILITY					Represents the difference between the accrual and payments.
REG FUEL HEDGE	(4.652)	(4.652)			Not applicable to Transmission Cost of Service calculation.
REG FUEL HEDGE NONOP	4,669	4,669			Not applicable to Transmission Cost of Service calculation.
REG HEDGES CAPACITY	4,000	4,000			Not applicable to Transmission Cost of Service calculation.
REG HEDGES CAPACITY NC					Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
REG HEDGES CAPACITY NO	-				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
REG LIAB - DEBT VALUATION - MTM - CURRENT	-				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
	0	0			
REG LIAB - DEFERRED DISQUALIFIED DEBT NOT ISSUED	0	0			Not applicable to Transmission Cost of Service calculation.
REG LIAB - DEFERRED G/L CAPACITY HEDGE - CURRENT	-				Not applicable to Transmission Cost of Service calculation.
REG LIAB - DEFERRED G/L CAPACITY HEDGE NON CUR					Not applicable to Transmission Cost of Service calculation.
REG LIAB - DEFERRED G/L POWER HEDGE - CURRENT	-				Not applicable to Transmission Cost of Service calculation.
REG LIAB - DEFERRED VALUATION - MTM - NON CURRENT	0	0			Not applicable to Transmission Cost of Service calculation.
REG LIAB - FTR CURRENT	-				Not applicable to Transmission Cost of Service calculation.
REG LIAB A5 REC COSTS - VA NON CURRENT	192	192			Not applicable to Transmission Cost of Service calculation.
REG LIAB ATRR VA NON CURRENT	4,066	4,066			Not applicable to Transmission Cost of Service calculation.
REG LIAB - CURRENT RIDER A6 BEAR GARDEN AFUDC DEBT	3	3			Not applicable to Transmission Cost of Service calculation.
REG LIAB CURRENT RIDER A6 BEAR GARDEN COST RESERVE	-				Not applicable to Transmission Cost of Service calculation.
REG LIAB OTHER NON CURR DOE SETTLEMENT	-				Not applicable to Transmission Cost of Service calculation.
REG LIAB PLANT CONTRA VASLSTX	13,348	13,348			Not applicable to Transmission Cost of Service calculation.
REG LIAB VA OTHER CURRENT	9,939	9,939			Not applicable to Transmission Cost of Service calculation.
REG LIABILITY DECOMMISSIONING	160,162	160,162			Not applicable to Transmission Cost of Service calculation.
REG LIABILITY HEDGES DEBT	-				Not applicable to Transmission Cost of Service calculation.
REG RATE REFUND - CURRENT	17,736	17,736			Not applicable to Transmission Cost of Service calculation.
REG RATE REFUND - NONCURRENT					Not applicable to Transmission Cost of Service calculation.
REG RATE REFUND INTEREST - CURRENT					Not applicable to Transmission Cost of Service calculation.
REGULATORY ASSET - D & D					Not applicable to Transmission Cost of Service calculation.
REGULATORY ASSET - VA SLS TAX					Not applicable to Transmission Cost of Service calculation.
RENEWABLE ENERGY RESOURCE DEBT	4	4			Not applicable to Transmission Cost of Service calculation.
RESTRICTED STOCK AWARD					Not applicable to Transmission Cost of Service calculation.
RETIREMENT - (FASB 87)	16.374				16,374 Book estimate accrued and expensed; tax deduction when paid.
RETIREMENT - EXEC SUPP RET (ESRP) - NONOP	(50)	(50)			Not applicable to Transmission Cost of Service calculation.
RETIREMENT - SUPPLEMENTAL RETIREMENT	132	132			Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
RETIREMENT - SOLT EEMENTAE RETIREMENT	132	132			Book amount accrued and expensed; tax deduction when paid. These amounts will be paid in the next 12
SEPARATION/ERT	(3,994)				(3.994) months.
OLI 740 (HONE)	(0,004)				Book amount accrued and expensed; tax deduction when paid. These amounts will not be paid in the next 12
SEPARATION/ERT - NON CURRENT	-				- months.
SUCCESS SHARE PLAN	-				- Book amount accrued as its earned; tax deduction is actual payout.
VA SALES & USE TAX AUDIT (INCL. INT)					Not applicable to Transmission Cost of Service calculation.
VACATION ACCRUAL	12,095	12,095			Not applicable to Transmission Cost of Service calculation.
W.VA. STATE POLLUTION CONTROL - FEDERAL EFFECT	2,024	2,024			Federal effect of state deductions.
	_,				
					Property tax expense is accrued for accounting purposes using the prior year's rates on the balance of the
WEST VA PROPERTY TAX	2,922	2,922			property located in the state at December 31 of the previous year. Tax takes a deduction when paid.
ADFIT - OTHER COMPREHENSIVE INCOME	13,536	13,536			Not applicable to Transmission Cost of Service calculation.
DEFERRED SIT NONOP - OCI	2,998	2,998			Not applicable to Transmission Cost of Service calculation.
DFIT EFFECT ON SIT NONOP - OCI	5	5			Not applicable to Transmission Cost of Service calculation.
NUC FUEL - PERMANENT DISPOSAL	-				Not applicable to Transmission Cost of Service calculation.
RETIREMENT - (FASB 87)	-				- Book estimate accrued and expensed; tax deduction when paid.
PERFORMANCE ACHIEVEMENT PLAN	-				Not applicable to Transmission Cost of Service calculation.
REG ASSET CURRENT RIDER A5 DSM	-				Not applicable to Transmission Cost of Service calculation.
EMISSIONS ALLOWANCES	19,911	19,911			Not applicable to Transmission Cost of Service calculation.
FEDERAL TAX INTEREST EXPENSE NC	649	649			Not applicable to Transmission Cost of Service calculation.
REG ASSET - PLANT	6,184	6,184			Not applicable to Transmission Cost of Service calculation.
REG ASSET - HEDGE DEBT DE-DESIGNATED DEBT NOT ISSU	1,466	1,466			Not applicable to Transmission Cost of Service calculation.
REG ASSET - DEFERRED G/L POWER HEDGE CURRENT	200	200			Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DEFERRED FUEL EXPENSE	200	0			Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
ROUNDING	0	0			Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
Subtotal - p234	1,653,211	1,498,607	85	123,133	Not applicable to Transmission Cost of Service calculation. 31,387
Less FASB 109 Above if not separately removed	10,045	10,045	0	0	0
Less FASB 109 Above if not separately removed Less FASB 106 Above if not separately removed	10,045 11,274	10,045 0 1,488,562	0 0 85	123,133	0 11,274

Instructions for Account 190:

ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
 ADIT items related to Plant and not in Columns C & D are included in Column D
 ADIT items related to Plant and not in Columns C & D are included in Column E
 ADIT items related to labor and not in Columns C & D are included in Column E

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

6. Re: Form 1-F filer: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c

Recode FRENCE TAX - FUEL CUMP (4) AFC DEFERRED TAX - FUEL IN SERVICE 8 8 8 8 Responsible the amount of amortization of AFC in service and allowable for tax. AFC DEFERRED TAX - FUEL IN SERVICE 8 8 8 8 Responsible the amount of amortization of AFC in service and allowable for tax. AFC DEFERRED TAX - FUEL IN SERVICE 8 8 8 8 Responsible the amount of amortization of AFC in service and allowable for tax. AFC DEFERRED TAX - FUEL IN SERVICE 8 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	A ADIT- 282	B Total	C Production Or Other	D Only Transmission	E Plant	F Labor	G
### COMPRESSION TREST CVIP ### CASHATY LOSS ### CASHATY LOSS MORTZATON COMPUTER SOFTWARE GOOR ALROYT CASHATY LOSS ### CASHATY LOSS MORTZATON COMPUTER SOFTWARE GOOR ALROYT CASHATY LOSS MORTZATON COMPUTER SOFTWARE GOOR ALROYT CASHATY LOSS MORTZATON COMPUTER SOFTWARE GOOR ALROYT COMPUTER SOFTWARE GOOR			Polatod	Polatod	Polatod	Polatod	lustification
## C DEFERRED TAX - FUEL IN SERVICE # 5	AEC DEFERRED TAX - FLIEL CWIP	(4)		Relateu	Related	Relateu	
## CDEPRENED TAX - PLAKE IN SERVICE NA ## CDEPRENED TAX - PLAKE IN SERVICE PACE							
CDEPERRED TAX - PLANT IN SERVICE (PLASE) (R.6.31) (14,236) Regressers the amount of amortasion of AFC in service and sidewake for tax. ## CDEPERRED TAX - PLANT IN SERVICE (PLASE) (R.6.31) (14,236) Regressers the amount of amortasion of AFC in service and sidewake for tax. ## CDEPERRED TAX - PLANT IN SERVICE (PLASE) (R.6.31) (14,236) Regressers the amount of amortasion of AFC in service and sidewake for tax. ## CDEPERRED TAX - PLANT IN SERVICE (PLASE) (R.6.31) (R.6.32) (
## APCID: CERT (SEPRENT ON F. PLANT IN SERVICE (24,989) (8,831) (16,328) Represents the amount of afficing services and allowable for tax. ## APCID: CERT (SEPRENT ON FERSION COST (SEPRENT ON F		(17.113)	(17.113)				
### A 1				(16.326)			
GODE CAPITALIZED INTEREST CWIP		(= //===/	(=,==+)	(10,020)			
CAPTERLESE		434			434		
CASUALTY LOSS			(51.700)				
CASUALTY LOSS		(=1,1.00)	(=1):==)				
CASUALTYLOSS AMORTIZATION 5.018		(89,409)			(89,409)		Book varies in treatment; tax sec. 165 casualty loss for the decline in value (up to the adj. basis) and Sec 162
COMPUTER SOFTWARE-COVER 9,3-272 9,3-272 9,5-422 1,0	CASUALTY LOSS AMORTIZATION	5.018			5.018		
COMPUTER SOFTWARE-TAX AMORT						32 372	
CONTPUER SOFTWARE-TAX AMORT (49,883) (49,883) (1,496)			(8.542)			0	
COST OF REMOVAL CECOMMISSIONING CECOMMISSIONING TRUST BOOK INCOME CECOMMISSION TRUST BOOK			(=,=,=)			(49.683)	
ECOMMISSIONING TRUST BOX INCOME			(37.713)	(3.004)			
DECOMMISSIONING TRUST BOOK INCOME -		(.=,0.0=)	(0.1)	(=,==./		(1,1-1-)	
DSIT NONOPERATING DC							
DSIT NONOPERATING NA		(0)	(0)				
DSIT NONOPERATING W							
DSIT OPERATING DV (170)							
DSIT OPERATING DC							
DSIT OPERATING NC							
DSIT OPERATING VA (258,800) (258,800) (258,800) (268,800							
DSIT OPERATING WY (18,664) (1							
DETT 190 NONDERATING NONCURR ASSET DETT 190 OPERATING PLANT NONCURR NONCURR PLANT NONCURR LIAB UT. DETT 282 NONDOP NONCURR PLAN LIABLITY - N.C. DETT 282 NONDOP PLANT NONCURR LIAB N.C. DETT 282 OPERATING PLANT NONCURR LIAB N.C. DETT 282 OPERA							
DETT 190 DEFEATING NONCURR ASSET DETT 190 DEFEATING PLANT NONCURRENT ASSET DETT 190 DEFEATING PLANT NONCURREN		(,,	(10,001)				
DETT 190 OPERATING PLANT NONCURREN ASSET DISTI 282 NONDP NONCURE PLAN LIABLITY - N.C. DISTI 282 NONDP PLAN LIABLITY - N.C. DISTI 282							
DSIT 282 NONDP NONCURR PLAN LIABLITY - D.C. SDIT 328 YONDP NONCURR PLAN LIABLITY - W.C. Not applicable to Transmission Cost of Service calculation. SDIT 328 YONDP NONCURR PLAN LIABLITY - W.C. SDIT 328 YONDP PLANT NONCURR LIAB D.C. SDIT 328 YONDP PLANT NONCURR LIAB W.C. SDIT 328 YONDP PLANT NONCURR LIAB W							
DSIT 282 NONDP NONCURR PLAN LIABLITY - N.C.							
DSIT 282 NONDP NONCUER PLAN LIABLITY - W.							
DSIT 282 NONDP NONCURR PLAN LIABLITY - W.V.							
DSIT 282 NONDP PLANT NONCURR LIAB D.C.							
DSIT 282 NONDP PLANT NONCURR LIAB N.C.							
DSIT 282 NONDP PLANT NONCURR LIAB VA							
DSIT 282 OPERATING PLANT NONCURR LIAB W./.							
DSIT 282 OPERATING PLANT NONCURR LIAB D.C. -							
DSIT 282 OPERATING PLANT NONCURR LIAB N.C. -							
DSIT 282 OPERATING PLANT NONCURR LIAB VA		-					
DSIT 282 OPERATING PLANT NONCURR LIAB W.V.							
FAS 109 PLANT DEFT DEFCIENCY (282) (21.883) (21.							
FAS 109 PLANT DFIT DEFICIENCY (282) . (26.365) (26.365) . (Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DFIT DEFICIENCY (282) . ALTAVISTA RI (50) (50) . (5		(21.683)	(21.683)				
FAS 109 PLANT DETI DEFICIENCY (282) - ALTANISTA RI (50) (50) Not applicable to Transmission Cost of Service calculation.							
FAS109 PLANT DFIT DEFICIENCY (282) - BEAR GARDEN (811) (811) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DFIT DEFICIENCY (282) - BRUNSWICK RI (10) (10) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DFIT DEFICIENCY (282) - BRUNSWICK RI (10) (10) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DFIT DEFICIENCY (282) - HALIFAK RIDE (10) (10) Not applicable to Transmission Cost of Service calculation.							
FAS 109 PLANT DETI DEFICIENCY (282) - BREMO RIDER 0 0 Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DETI DEFICIENCY (282) - BRUNNSWICK RI (10) (10) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DETI DEFICIENCY (282) - HALIFAX RIDE (0) Not applicable to Transmission Cost of Service calculation.							
FAS 109 PLANT DFIT DEFICIENCY (282) - BRUNSWICK RI (10) (10) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DFIT DEFICIENCY (282) - HALIFAX RIDE (0) (0) Not applicable to Transmission Cost of Service calculation.							
FAS 109 PLANT DFIT DEFICIENCY (282) - HALIFAX RIDE (0) (0) Not applicable to Transmission Cost of Service calculation.							
	FAS 109 PLANT DFIT DEFICIENCY (282) - HOPEWELL RID	(36)	(36)				Not applicable to Transmission Cost of Service calculation.

ATTACHMENT H-16A

EAS 100 DI ANT DEIT DEEICIENCY (282) - NAIII DIDED	ALI ALIMIENI H-1-bA Attachment 1 - Accumulated Deferred Income Taxes (AUT) Worksheet - December 31, 2013							
			nerrea income Ta	ixes (ADIT) W				
FAS 109 PLANT DFIT DEFICIENCY (282) - NAIII RIDER FAS 109 PLANT DFIT DEFICIENCY (282) - PPT RIDER	(11,096)	(11,096)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DETICIENCY (282) - PET RIDER FAS 109 PLANT DETICIENCY (282) - SOUTHAMPTON	(36)	(36)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DETICIENCY (282) - SOUTHAMPTON FAS 109 PLANT DETICIENCY (282) - VCHEC RIDER	(3,689)	(3,689)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DETICIENCY (282) - VCHEC RIDER FAS 109 PLANT DETICIENCY (282) - WARREN RIDER	(519)	(519)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY D.C. (282)						Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - ALTAVIS	(3)	(3)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - RETAVIS FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - BEAR GARDEN	0	(0)						
FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - BEAR GARDEN FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - BREMEO R	0	0				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.		
		-						
FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - GENERAT	0	0				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - NAIII R	(1)	(1)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - VCHEC R	0	-				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - WARREN	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282)	(313)	(313)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282) - ALTAVISTA	(1)	(1)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282) - BEAR GA	(10)	(10)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282) - BREMO R	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282)-BRUNSWICK	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282)-HALIFAX	0	0				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282)-HOPEWELL	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282)-NAIII R	(126)	(126)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282)-PP7 RID	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282)-SOUTHAMPTON	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282)-VCHEC R	(45)	(45)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY N.C. (282)-WARREN	(6)	(6)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282)	(4,687)	(4,687)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282) - ALTAVISTA	(8)	(8)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282)-BEAR GARD	(139)	(139)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282)-BREMO RID	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282) - BRUNSWICK	(2)	(2)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282) - HALIFAX R	0	0				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282) - HOPEWELL	(6)	(6)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282) - NAIII RID	(1,898)	(1,898)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282) - PP7 RIDER	(5)	(5)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282) - SOUTHAMPT	(6)	(6)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282) - VCHEC RID	(633)	(633)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY VA (282) - WARREN	(49)	(49)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY W.V. (282)	(185)	(185)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) ALTAVIS	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY W.V. (282)-BEAR GA	(4)	(4)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY W.V. (282)-BREMO R	0	0				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - BRUNSWICK	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - HOPEWELL	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - NAIII R	(59)	(59)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - PP7 RID	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - SOUTHAM	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - VCHEC R	(18)	(18)				Not applicable to Transmission Cost of Service calculation.		
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - VCHEC R	(3)	(3)				Not applicable to Transmission Cost of Service calculation.		
FEDERAL EFFECT OF STATE NONOPERATING								
FEDERAL EFFECT OF STATE NONOPERATING FEDERAL EFFECT OF STATE OPERATING	(6,270)	(6,270) (39,820)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.		
		(39,820)		(= == 1)				
FIXED ASSETS	(5,001)			(5,001)		Represents IRS audit adjustments to plant-related differences.		
FIXED ASSETS - D.C.	41			-		Represents the state impact of IRS Audit adjustments to plant related differences.		
FIXED ASSETS - NC	4			-		Represents the state impact of IRS Audit adjustments to plant related differences.		
FIXED ASSETS - VA				-		Represents the state impact of IRS Audit adjustments to plant related differences.		
FIXED ASSETS - W.V.				-		Represents the state impact of IRS Audit adjustments to plant related differences.		
GAIN(LOSS) INTERCO SALES - BOOK/TAX	(87)	(87)				Tax recognizes the intercompany gain/loss over the tax life of the assets.		
GOODWILL AMORTIZATION	(0)	(0)				Not applicable to Transmission Cost of Service calculation.		
						Represents the difference between book and tax related to the disposal of telecommunication equipment.		
INVOLUNTARY CONVERSION - TELECOMMUNICATIONS	4					Recognized for tax purposes when utilized.		
LIBERALIZED DEPRECIATION - FUEL	4					Represents difference between book burn of nuclear fuel based on usage vs. tax depreciation.		
LIBERALIZED DEPRECIATION - FUEL CWIP	(0)	(0)				Represents the difference between book CWIP and Tax CWIP.		
LIBERALIZED DEPRECIATION - PLANT ACUFILE	(3,709,053)	(2,994,241)	(670,677)		(44,134)	Difference between book and tax depreciation taking in consideration flow-through and ARAM.		
LIBERALIZED DEPRECIATION - PLANT LAND FUTURE USE	290	290				Not applicable to Transmission Cost of Service calculation.		
LIBERALIZED DEPRECIATION - PLANT LAND NON UTILITY	(525)	(525)				Not applicable to Transmission Cost of Service calculation.		
LIBERALIZED DEPRECIATION - PLANT OPER LAND	791	791				Not applicable to Transmission Cost of Service calculation.		
LIBERALIZED DEPRECIATION - PLANT OTHER	(172,709)	(172,709)				Not applicable to Transmission Cost of Service calculation.		
LIBERALIZED DEPRECIATION - PLANT FUTURE USE	(4)	(4)				Not applicable to Transmission Cost of Service calculation.		
LIBERALIZED DEPRECIATION - PLANT NON UTILITY	22	22				Not applicable to Transmission Cost of Service calculation.		
REG ASSET PLANT ABANDONMENT	-					Not applicable to Transmission Cost of Service calculation.		
RESEARCH AND DEVELOPMENT	(1,874)	(1,874)				Not applicable to Transmission Cost of Service calculation.		
SUCCESS SHARE PLAN	1 1 1					Book amount accrued as it's earned; tax deduction is actual payout.		
YORKTOWN IMPLOSION - TAX DEPLIB - NON OP						Not applicable to Transmission Cost of Service calculation.		
SEC 169 FERC 281	199,872	199,872				Not applicable to Transmission Cost of Service calculation.		
CAPITAL LEASE	(19)	(19)				Not applicable to Transmission Cost of Service calculation.		
	(294)	(294)				Not applicable to Transmission Cost of Service calculation.		
		(294)						
NUCLEAR FUEL - PERMANENT DISPOSAL		(0)						
NUCLEAR FUEL - PERMANENT DISPOSAL ROUND	(0)	(3,525,801)	(690,008)	(88.957)	(63,390)	Not applicable to Transmission Cost of Service calculation.		
NUCLEAR FUEL - PERMANENT DISPOSAL ROUND Subtotal - p275 (Form 1-F filer: see note 6 below)	(0) (4,368,157)	(3,525,801)	(690,008)	(88,957)	(63,390)	Not applicable to Transmission Cost of Service calculation.		
NUCLEAR FUEL - PERMANENT DISPOSAL ROUND	(0)		(690,008) 0	(88,957) 0	(63,390) 0	Not applicable to Transmission Cost of Service calculation.		

Instructions for Account 282:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
 ADIT items related only to Transmission are directly assigned to Column D
 ADIT items related to Plata and not in Columns C & D are included in Column E
 ADIT items related to Plata only 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 6. Re: Form 1-F filler: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c.

ATTACHMENT H-16A
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31, 2013
B C D E F

A	В	1 - Accumulated D	D	E E	Vorksneet - Dece F	ember 31, 2013 G
ADIT-283	Total	Production Or Other	Only Transmission	Plant	Labor	
		Related	Related	Related	Related	Justification
ADFIT - OTHER COMPREHENSIVE INCOME Total	-	-				Not applicable to Transmission Cost of Service calculation.
AFUDC - DEBT - VCHEC RIDER CURRENT Total AMORT EXP - SEC 197 INTANGIBLES Total	0	0				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DECOMM POUR OVER Total	(47,253)	(47,253)				Not applicable to Transmission Cost of Service calculation.
DECOMMISSIONING DECOMMISSIONING TRUST - UNREALIZED GAIN/LOSS - NC Total	(110) (91,884)	(110) (91,884)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DECOMMISSIONING TRUST BOOK INCOME Total	(339,768)	(339,768)				Not applicable to Transmission Cost of Service calculation.
DEFERRED FUEL EXPENSE Total DEFERRED FUEL EXPENSE - OTHER Total	30,413	30,413				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DEFERRED FUEL EXPENSE - OTHER CURRENT Total	(1,228)	(1,228)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DEFERRED FUEL EXPENSE CURRENT Total DEFERRED SIT NONOP - OCI Total	(27,294)	(27,294)				Not applicable to Transmission Cost of Service calculation.
DFIT 190 NONOPERATING CURRENT ASSET Total	-	- :				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DFIT 190 NONOPERATING NONCURR ASSET Total	-					Not applicable to Transmission Cost of Service calculation.
DFIT 190 OPERATING CURRENT ASSET Total DFIT 190 OPERATING NONCURR ASSET Total	-	-				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DFIT 190 OPERATING NONCURRENT ASSET Total	-					Not applicable to Transmission Cost of Service calculation.
DFIT 283 NONOPERATING NONCURRENT LIAB Total DFIT 283 OPERATING NONCURRENT LIAB Total	-					Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DFIT EFFECT ON SIT NONOP - OCI Total	-					Not applicable to Transmission Cost of Service calculation.
DOE SETTLEMENT Total DOE SETTLEMENT CURRENT	(2,956) (25,133)	(2,956) (25,133)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 NONOP CURRENT LIABILITY D.C. Total	(20,100)	(20,100)				Not applicable to Transmission Cost of Service calculation.
DSIT 283 NONOP CURRENT LIABILITY N.C. Total DSIT 283 NONOP CURRENT LIABILITY VA Total	-					Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 NONOP CURRENT LIABILITY W. Total						Not applicable to Transmission Cost of Service calculation.
DSIT 283 NONOP NONCURRENT LIABILITY D.C. Total	-	-				Not applicable to Transmission Cost of Service calculation.
DSIT 283 NONOP NONCURRENT LIABILITY N.C. Total DSIT 283 NONOP NONCURRENT LIABILITY VA Total	-					Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 NONOP NONCURRENT LIABILITY W.V. Total	-					Not applicable to Transmission Cost of Service calculation.
DSIT 283 OP OTHER NONCURR ASSET VA MIN Total DSIT 283 OP OTHER NONCURR LIAB D.C. Total	10	10				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 OP OTHER NONCURR LIAB D.C. Total DSIT 283 OP OTHER NONCURR LIAB N.C. Total						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 OP OTHER NONCURR LIAB VA Total	(40)					Not applicable to Transmission Cost of Service calculation.
DSIT 283 OP OTHER NONCURR LIAB VA MIN Total DSIT 283 OP OTHER NONCURR LIAB W.V. Total	(10)	(10)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 OPERATING CURRENT LIABILITY D.C. Total	-	-				Not applicable to Transmission Cost of Service calculation.
DSIT 283 OPERATING CURRENT LIABILITY N.C. Total DSIT 283 OPERATING CURRENT LIABILITY VA Total	-					Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 OPERATING CURRENT LIABILITY W.V. Total	-					Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING DC	(10)	(10)				Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING NC DSIT NONOPERATING VA	(1,719) (25,396)	(1,719) (25,396)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING WV	(779)	(779)				Not applicable to Transmission Cost of Service calculation.
DSIT OPERATING DC DSIT OPERATING NC	(47) (7,778)	(47)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT OPERATING VA	(114,895)	(114,895)				Not applicable to Transmission Cost of Service calculation.
DSIT OPERATING WV EMISSIONS ALLOWANCES Total	(3,782)	(3,782)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) Total	(28,603)	(28,603)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - ALTAVISTA RIDER	(73)	(73)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - BEAR GARDEN RID Total FAS 109 OTHER DFIT GROSSUP (283) - BREMO RIDER Total	(519) (6)	(519)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - HALIFAX RIDER Total	11	11				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - HOPEWELL RIDER FAS 109 OTHER DFIT GROSSUP (283) - NAIII RIDER Total	(7.097)	(7.097)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DETT GROSSUP (283) - NAIII RIDER TOTAL FAS 109 OTHER DETT GROSSUP (283) - PP7 RIDER TOTAL	(17)	(17)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - SOUTHAMPTON RID	(23)	(23)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - VCHEC RIDER Total FAS 109 OTHER DFIT GROSSUP (283) - VCHEC RIDER CUR Total	(2,361)	(2,361)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - VCHEC RIDER NON Total	-	-				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - WARREN RIDER Total FAS 109 OTHER DSIT GROSSUP DC Total	(332)	(332)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - ALTAVISTA RIDER	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - BEAR GARDEN RIDER Total FAS 109 OTHER DSIT GROSSUP DC - BREMO RIDER Total	0	0				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - BREWO RIDER TOTAL FAS 109 OTHER DSIT GROSSUP DC - HALIFAX RIDER	0	0				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - HOPEWELL RIDER	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - NAIII RIDER Total FAS 109 OTHER DSIT GROSSUP DC - PP7 RIDER	(1)	(1)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - SOUTHAMPTON RIDER	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - VCHEC RIDER Total FAS 109 OTHER DSIT GROSSUP DC - VCHEC RIDER CURR Total	0	0				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - WARREN RIDER Total	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC Total	(330)	(330)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - ALTAVISTA RIDER FAS 109 OTHER DSIT GROSSUP NC - BEAR GARDEN RIDER Total	(0) (6)	(0)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - BREMO RIDER Total	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - BRUNSWICK RIDER Total FAS 109 OTHER DSIT GROSSUP NC - HALIFAX RIDER Total	(0)	(0)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - HOPEWELL RIDER	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - NAIII RIDER Total FAS 109 OTHER DSIT GROSSUP NC - PP7 RIDER Total	(80)	(80)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - SOUTHAMPTON RIDER	(0)	(0)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - VCHEC RIDER Total	(29)	(29)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - VCHEC RIDER CURR Total FAS 109 OTHER DSIT GROSSUP NC - VCHEC RIDER NONCUR Total						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - WARREN RIDER Total	(4)	(4)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP VA Total FAS 109 OTHER DSIT GROSSUP VA - ALTAVISTA RIDER	(4,903)	(4,903)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSTI GROSSUP VA - ALTAVISTA RIDER FAS 109 OTHER DSTI GROSSUP VA - BEAR GARDEN RIDER Total	(89)	(89)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP VA - BREMO RIDER Total	(1)	(1)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP VA - GENERATION RIDER Total FAS 109 OTHER DSIT GROSSUP VA - HALIFAX RIDER Total	- 0	- 0				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP VA - HOPEWELL RIDER	(4)	(4)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP VA - NAIII RIDER Total FAS 109 OTHER DSIT GROSSUP VA - PP7 RIDER Total	(1,214)	(1,214)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP VA - SOUTHAMPTON RIDER	(4)	(4)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP VA - VCHEC RIDER Total	(406)	(406)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP VA - VCHEC RIDER CURR Total FAS 109 OTHER DSIT GROSSUP VA - VCHEC RIDER NONCUR Total						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP VA - WARREN RIDER Total	(57)	(57)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP WV Total FAS 109 OTHER DSIT GROSSUP WV - ALTAVISTA RIDER	(151)	(151)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP WV - BEAR GARDEN RIDER Total	(3)	(3)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP WV - BREMO RIDER Total FAS 109 OTHER DSIT GROSSUP WV - BRUNSWICK RIDER Total	0 (0)	0 (0)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP WV - BRUNSWICK RIDER Total FAS 109 OTHER DSIT GROSSUP WV - HALIFAX RIDER Total	(0)	(0)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP WV - HOPEWELL RIDER	(0)	(0)				Not applicable to Transmission Cost of Service calculation.

ATTACHMENT H-16A Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31, 2013							
FAS 109 OTHER DSIT GROSSUP WV - NAIII RIDER Total	Attachmen (38)	t 1 - Accumulated D (38)	eferred Income 1	axes (ADIT) W	orksheet - Dece	Problem 31, 2013 Not applicable to Transmission Cost of Service calculation.	
FAS 109 OTHER DSIT GROSSUP WV - PP7 RIDER Total	(0)	(0)				Not applicable to Transmission Cost of Service calculation.	
FAS 109 OTHER DSIT GROSSUP WV - SOUTHAMPTON RIDER FAS 109 OTHER DSIT GROSSUP WV - VCHEC RIDER Total	(0)	(0)				Not applicable to Transmission Cost of Service calculation.	
FAS 109 OTHER DST GROSSUP WV - VCHEC RIDER TOtal FAS 109 OTHER DST GROSSUP WV - VCHEC RIDER CURR Total	(12)	(12)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
FAS 109 OTHER DSIT GROSSUP WV - VCHEC RIDER NONCUR Total	-					Not applicable to Transmission Cost of Service calculation.	
FAS 109 OTHER DSIT GROSSUP WV - WARREN RIDER Total FAS 133 Total	(41,138)	(41,138)				Not applicable to Transmission Cost of Service calculation.	
FAS 133 - FTR HEDGE CURRENT ASSET Total	(41,136)	(41,130)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
FAS 133 REG FUEL HEDGE NONCURRENT Total	-					Not applicable to Transmission Cost of Service calculation.	
FAS 133-DEBT VALUATION - MTM - CURRENT LIAB Total FAS 133-DEFERRED G/L CAPACITY HEDGE - NON CURRENT Total	0	0				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
FAS 133-DEFERRED G/L CAPACITY HEDGE - NON CORRENT TOTAL FAS 133-DEFERRED G/L CAPACITY HEDGE CURRENT LIAB TOTAL	-	-				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
FAS 133-DEFERRED G/L POWER HEDGE - CURRENT LIAB Total	-					Not applicable to Transmission Cost of Service calculation.	
FAS 133-DEFERRED VALUATION- MTM NON CURRENT LIAB Total FAS 133-FTR CURRENT LIAB Total	(0)	(0)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
FEDERAL EFFECT OF STATE NONOPERATING	(27,284)	(27,284)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
FEDERAL EFFECT OF STATE OPERATING	(2,585)	(2,585)				Not applicable to Transmission Cost of Service calculation.	
FEDERAL TAX INTEREST EXPENSE TOtal	1,953	1,953				Not applicable to Transmission Cost of Service calculation.	
FEDERAL TAX INTEREST EXPENSE NON CURRENT Total FIXED ASSETS FED EFFECT OF STATE	547	547				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
FUEL HANDLING COSTS Total	(157)	(157)				Not applicable to Transmission Cost of Service calculation.	
GOODWILL AMORTIZATION Total	(1.610)	(4.640)				Not applicable to Transmission Cost of Service calculation.	
NON CURRENT REC A4 ELEC TRAN Total POWERTREE CARBON CO, LLC. Total	(1,610)	(1,610)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REACQUIRED DEBT GAIN(LOSS) Total	(1,598)	(1,598)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET FTR DEG ASSET - A4 DAC COSTS CURDENT	/45.040	(45.045)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET - A4 RAC COSTS CURRENT REG ASSET - A4 RAC COSTS NONCURRENT	(15,246) (5,725)	(15,246)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSSET - ATRR CURRENT	(4,235)	(4,235)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET - FTR CURRENT	(441)	(441)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER A4 NON VA OTHER REG ASSET CURRENT RIDER A5 DSM		-				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER A6 BEAR GARDEN AFUDC DEBT	-	-				Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERV	-	-				Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER A6 HALIFAX AFUDC DEBT REG ASSET CURRENT RIDER A6 VCHEC AFUDC DEBT						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER A6 VCHEC COST RESERVE						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET - DEBT VALUATION - MTM - NON CURRENT	(1,760)	(1,760)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET - DEFERRED G/L CAPACITY HEDGE CURRENT REG ASSET - DEFERRED GAIN/LOSS CAPAC HEDGE NONCUR	(54)	(54)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET - PLANT CURRENT	(9,504)	(9,504)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER A4 NON VA OTHER Total	(2,267)	(2,267)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER A5 DSM Total REG ASSET CURRENT RIDER A6 ALTAVISTA AFUDC DEBT Total	(175)	(175)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER AG BEAR GARDEN AFUDC DEBT Total	29	29				Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER A6 BEAR GARDEN COST RESERV Total	(172)	(172)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER A6 HOPEWELL AFUDC DEBT Total REG ASSET CURRENT RIDER A6 SOUTHAMPTON AFUDC DEBT Total	(10)	(10)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER A6 SOUTHAMPTON AFUDC DEBT Total	(8)	(8)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER A6 VCHEC AFUDC DEBT Total	(674)	(674)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET CURRENT RIDER A6 VCHEC COST RESERVE Total REG ASSET CURRENT RIDER A6 WARREN AFUDC DEBT Total	(1,304)	(1,304)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET CORRENT RIDER AS WARREN AFODO DEBT TOTAL REG ASSET- DEBT VALUATION - MTM - NON CURRENT TOTAL	(36,075)	(36,075)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET- DEFERRED GAIN/LOSS CAPAC HEDGE NONCUR Total	(546)	(546)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET NONCUR RIDER AS BEAR CARDEN AS UDC DERT Total	(8)	(8)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET NONCUR RIDER A6 BEAR GARDEN AFUDC DEBT Total REG ASSET NONCUR RIDER A6 BEAR GARDEN COST RESERVE Total	(2,458)	(2,458)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET NONCUR RIDER A6 BRUNSWICK AFUDC DEBT Total	(4)	(4)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET NONCUR RIDER A6 HALIFAX AFUDC DEBT Total REG ASSET NONCUR RIDER A6 HOPEWELL AFUDC DEBT Total	(0)	(0)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET NONCUR RIDER AS NAIII AFUDC DEBT Total	(4,024)	(4,024)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET NONCUR RIDER A6 NAIII COST RESERVE Total	(283)	(283)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET NONCUR RIDER A6 PP7 AFUDC DEBT Total	(11)	(11)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET NONCUR RIDER A6 SOUTHAMPTON AFUDC DEBT Total REG ASSET NONCUR RIDER A6 VCHEC AFUDC DEBT Total	(588)	(588)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG ASSET NONCUR RIDER A6 VCHEC COST RESERVE Total	(5,274)	(5,274)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET NONCUR RIDER AS WARREN AFUDC DEBT Total	(135)	(135)				Not applicable to Transmission Cost of Service calculation.	
REG ASSET NONCUR RIDER A6 WARREN COST RESERVE Total REG ATRR NON CURRENT	(7)	(7)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG NON CURRENT DSM A5 RIDER	(1,686)	(1,686)				Not applicable to Transmission Cost of Service calculation.	
REG HEDGE DEBT - CURRENT REG POWER HEDGE - CURRENT	1	-				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
REG POWER HEDGE - CURRENT						Not applicable to Transmission Cost of Service calculation.	
REGULATORY ASSET - D & D						Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred.	
						Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable	
REGULATORY ASSET - FAS 112	(1,720)				(1,720)	for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable	
REGULATORY ASSET - ISABEL						for tax when incurred.	
REGULATORY ASSET - NUG	(3,583)	(3,583)				Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred.	
	(.,)	(.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable	
REGULATORY ASSET - PJM CURRENT						for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable	
REGULATORY ASSET - VA SLS TAX	(1,995)	(1,995)				for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable	
REGULATORY ASSET - VA SLS TAX CURRENT	(11,395)	(11,395)				for tax when incurred.	
RETIREMENT - EXEC SUPP RET (ESRP) - NONOP	(260)	(260)				Not applicable to Transmission Cost of Service calculation. Book expense for emissions allowances based on moving-average-cost, tax expense based on specific	
SO2 ALLOWANCES - NONCURRENT	-					identification.	
W.VA. STATE NOL CFWD						Represents the deferred state tax impact related to WV NOL. This deferral will turn around when the pollution control projects are placed in service.	
	/r 7000			15 750		Represents the deferred state tax impact related to WV Pollution control projects. This deferral will turn	
W.VA. STATE POLLUTION CONTROL ADFIT - OTHER COMPREHENSIVE INCOME Total	(5,782) (13,536)	(13,536)		(5,782)		around once placed in service. Not applicable to Transmission Cost of Service calculation.	
DEFERRED SIT NONOP - OCI Total DFIT EFFECT ON SIT NONOP - OCI Total	(2,998)	(2,998)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
DEDESIGNATED DEBT NOT ISSUED	(621)	(621)				Not applicable to Transmission Cost of Service calculation.	
REG LIAB - DEBT VALUATION - MTM - CURRENT REG LIAB CURRENT RIDER A6 BEAR GARDEN COST RESERVE	(0)	(0)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
VA PROPERTY TAX	(23)	(23)				Not applicable to Transmission Cost of Service calculation.	
FIXED ASSETS NONCURRENT CURRENT RESTRICTED STOCK AWARDS	(468) (516)	(468) (516)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	
ROUND Subtotal - p277 (Form 1-F filer: see note 6, below)	(0) (914,390)	(0) (906,888)		(5,782)	(1,720)	Not applicable to Transmission Cost of Service calculation.	
Less FASB 109 Above if not separately removed	(164,408)	(164,408)	-	(0,782)	(1,120)		
Less FASB 106 Above if not separately removed Total	(749,982)	(742,480)	_	(5,782)	(1,720)		
[·	(148,862)	(/42,460)		(3,702)	(1,720)	1	

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
 ADIT items related only to Transmission are directly assigned to Column D
 ADIT items related to Plant and not in Columns C & D are included in Column E
 ADIT items related to Plant 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 6. Re: Form 1-F filer: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c.

ATTACHMENT H-16A Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31, 2013

Attachment 1- Accumulated Deferred Income Taxes (ADIT) Worksheet Amortization ITC-255

		l	tem	Balance	Amortization
1	Amortization				975
2	Amortization to line 136 of Appendix A	1	Total		170
3	Total				1,14
	Total Form No. 1 (p 266 & 267)	_	and No. 4 halana	(p.266) for amortization	1,14
4	Total Form No. 1 (p 266 & 267)	-	-orm No. 1 balance	(p.266) for amortization	1,148
5	Difference /1				

/1 Difference must be zero

Virginia Electric and Power Company
ATTACHMENT H-16A
Attachment 1A - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31 of the Previous Year (@0*s)

	Only Transmission Related	Plant Related	Labor Related	Total ADIT
ADIT- 282	(605,053)	(88,957)	(63,390)	
ADIT-283	0	(5,782)	(1,720)	
ADIT-190	85	123,134	15,169	
Subtotal	(604,968)	28,395	(49,941)	
Wages & Salary Allocator			5.3412%	
Gross Plant Allocator		14.7283%		
End of Year ADIT	(604,968)	4,182	(2,667)	(603,453)

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns B-E and each separate ADIT item will be listed. Dissimilar items with amounts exceeding \$100,000 will be listed separately.

End of Year Balances :							
	Δ	R	c	D	F	F	

End of Year Balances :	В	С	D	E	F	G
	Total	Production	Only			
ADIT-190		Or Other Related	Transmission Related	Plant Related	Labor Related	Justification
ADFIT - OTHER COMPREHENSIVE INCOME BAD DEBTS	(13,456) 14,870	(13,456) 14,870				Not applicable to Transmission Cost of Service calculation.
CAPITAL LEASE	14,870	14,870				For tax purposes bad debts are deductible when they are deemed to be uncollectible / worthless. Not applicable to Transmission Cost of Service calculation.
CAPITALIZED BROKERS FEES						Not applicable to Transmission Cost of Service calculation.
CAPITALIZED INTEREST - NONOP CWIP						Not applicable to Transmission Cost of Service calculation.
CAPITALIZED INTEREST NONOP IN SERVICE	-					Not applicable to Transmission Cost of Service calculation.
CAPITALIZED INTEREST OPERATING CWIP	146,164	146,164				Represents tax capitalized interest on projects in CWIP - increase in taxable income.
CAPITALIZED INTEREST OPERATING IN SERVICE	121,080			121,080		Represents tax "In Service" capitalized Interest placed in service net of tax amortization.
CAPITALIZED O&M EXP - DISTRIBUTION	6,668	6,668				Not applicable to Transmission Cost of Service calculation.
CIAC DC - NONOP CWIP	542	542				Not applicable to Transmission Cost of Service calculation.
CIAC DC - NONOP IN SERVICE	1,708	1,708				Not applicable to Transmission Cost of Service calculation.
CIAC NC - NONOP CWIP	303	303				Not applicable to Transmission Cost of Service calculation.
CIAC NC - NONOP IN SERVICE CIAC VA - NONOP CWIP	2,210	2,210				Not applicable to Transmission Cost of Service calculation.
	16,571 86,408	16,571 86,408				Not applicable to Transmission Cost of Service calculation.
CIAC VA - NONOP IN SERVICE CONTINGENT CLAIMS CURRENT	2,945	2,945				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
CONTINGENT CLAIMS NONCURRENT	1,271	1,271				Not applicable to Transmission Cost of Service calculation.
CUSTOMER ACCOUNTS-RESERVE & REFUND	594	594				Not applicable to Transmission Cost of Service calculation.
CUSTOMER ACCOUNTS INTEREST-RESERVE & REFUND	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
						Book expensed as billed over 15 yr assessment period; tax deduct in year of assessment because all
DECOMMISSIONING & DECONTAMINATION DEFERRED GAIN/LOSS NONOPERATING	(53)	(50)				events test met as liability is based on prior facility use. Not applicable to Transmission Cost of Service calculation.
DEFERRED GAIN/LOSS OPERATING DEFERRED GAIN/LOSS OPERATING	(397)	(53)		(397)		Not applicable to Transmission Cost of Service calculation. Represents the ADIT on Book Gain/Loss as accrued.
DEFERRED GAIN/LOSS-FUTURE USE	(736)	(736)		(397)		Not applicable to Transmission Cost of Service calculation.
DEFERRED GAIN/LOSS-FUTURE USE NONOP	1,917	1,917				Not applicable to Transmission Cost of Service calculation.
DEFERRED N.C. SIT NONOP - OCI	608	608				Not applicable to Transmission Cost of Service calculation.
DEFERRED REVENUE CURRENT	1,081	1,081				Not applicable to Transmission Cost of Service calculation.
DEFERRED SIT NONOP - OCI	(2,984)	(2,984)				Not applicable to Transmission Cost of Service calculation.
DFIT EFFECT ON SIT NONOP - OCI	833	833				Not applicable to Transmission Cost of Service calculation.
DIRECTOR CHARITABLE DONATION	105	105				Not applicable to Transmission Cost of Service calculation.
DOE SETTLEMENT - ASSEST BASIS REDUCTION	1,328	1,328				Not applicable to Transmission Cost of Service calculation.
DOE SETTLEMENT - INVENTORY BASIS REDUCTION	6,033	6,033				Not applicable to Transmission Cost of Service calculation.
DSIT 190 OPERATING NONCURR ASSEST VA MIN	(16,988)	(16,988)				Not applicable to Transmission Cost of Service calculation.
DSIT 190 OPERATING NONCURR ASSEST W.V. NOL	106	106				Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING DC	36	36				Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING VA	5,905	5,905				Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING VA DSIT NONOPERATING WV	87,237 2,692	87,237 2,692				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT NONOFERATING WV	51	51				Not applicable to Transmission Cost of Service calculation.
DSIT OPERATING NC	8,507	8,507				Not applicable to Transmission Cost of Service calculation.
DSIT OPERATING VA	125,586	125,586				Not applicable to Transmission Cost of Service calculation.
DSIT OPERATING WV	3,897	3,897				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DFIT DEFICIENCY (190)	5,156	5,156				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT DEFICIENCY D.C. (190)	0	0				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT DEFICIENCY N.C. (190)	60	60				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT DEFICIENCY VA (190)	883	883				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT DEFICIENCY W.V.(190)	27	27				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT GROSSUP D.C.	0	0				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT GROSSUP N.C.	38	38				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT GROSSUP VA	565	565				Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC DSIT GROSSUP W.V. FAS 109 ITC GROSSUP (190)	17 3,298	3,298				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 ITC GROSSOF (190)	3,296	3,296				Not applicable to Transmission Cost of Service calculation.
FAS 133	41,137	41,137				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 133 - CAPACITY HEDGE CURRENT ASSET	54	54				Not applicable to Transmission Cost of Service calculation.
FAS 133 - DEBT HEDGE CURRENT ASSET	1,760	1,760				Not applicable to Transmission Cost of Service calculation.
FAS 133 - DEBT VALUATION - MTM HEDGE NON	36,075	36,075				Not applicable to Transmission Cost of Service calculation.
FAS 133 - DEFERRED GAIN/LOSS CAPAC HEDGE NON CURRE	546	546				Not applicable to Transmission Cost of Service calculation.
FAS 133 - FTR HEDGE CURRENT ASSET	441	441				Not applicable to Transmission Cost of Service calculation.
FAS 133 - POWER HEDGE CURRENT ASSET	(200)	(200)				Not applicable to Transmission Cost of Service calculation.
FAS 133 REG FTR CURRENT	-					Not applicable to Transmission Cost of Service calculation.
FAS 133 REG GL POWER HEDGE CURRENT	-					Not applicable to Transmission Cost of Service calculation.
FAS 133 REG HEDGE DEBT CURRENT	-					Not applicable to Transmission Cost of Service calculation.
FAS 143 ASSET OBLIGATION	16,821	16,737	85			Represents ARO accruals not deductible for tax.
FAS143 DECOMMISSIONING - NA	131,640	131,640				Represents ARO accruals not deductible for tax. Represents ARO accruals not deductible for tax.
FAS143 DECOMMISSIONING - OTHER	186,380 11,774	186,380 11,774				Represents ARO accruals not deductible for tax. Not applicable to Transmission Cost of Service calculation.
FEDERAL EFFECT OF STATE NONOPERATING FEDERAL EFFECT OF STATE OPERATING	11,774	151,820				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FEDERAL TAX INTEREST EXPENSE NON CURRENT	131,020	151,020				Not applicable to Transmission Cost of Service calculation.
		-				
FIXED ASSETS FED EFFECT CURRENT CURRENT	1,504	1,504				Not applicable to Transmission Cost of Service calculation.
FIXED ASSETS FED EFFECT OF STATE	516	516				Not applicable to Transmission Cost of Service calculation.
FIXED ASSETS	-					Not applicable to Transmission Cost of Service calculation.
FIXED ASSETS NON CURRENT CURRENT	-					Not applicable to Transmission Cost of Service calculation.

FLEET LEASE CREDIT - CURRENT	6		6		Books amortize the fleet lease extension credit over the new lease; tax takes the deduction when incurred.
TEEET EEAGE GREBIT - GORRENT	0				Books amortizes the fleet lease extension credit over the new lease; tax takes the deduction when
FLEET LEASE CREDIT - NONCURRENT	1		1		incurred.
FUEL DEF CURRENT LIAB	29	29			Not applicable to Transmission Cost of Service calculation.
FUEL DEF NON CUR LIAB	3,622	3,622			Not applicable to Transmission Cost of Service calculation.
FUEL DEF OTHER NON CUR LIAB	5,278	5,278			Not applicable to Transmission Cost of Service calculation.
GAIN SALE/LEASEBACK - SYSTEM OFFICE	-				Not applicable to Transmission Cost of Service calculation.
GROSS REC-UNBILLED REV-NC	116	116			Books include income when meter is read; taxed when service is provided.
HEADWATER BENEFITS	923	923			Not applicable to Transmission Cost of Service calculation.
					Books recognizes the expense as incurred. For tax the deduction is recognized when the casks are
INT STOR NORTH ANNA	4,252	4,252			filled.
					Books recognizes the expense as incurred. For tax the deduction is recognized when the casks are
INT STOR SURRY	(905)	(905)			filled.
LONG TERM DISABILITY RESERVE	7,733			7,733	Book estimate accrued and expensed; tax deduction when paid.
METERS	1,882	1,882			Books pre-capitalize when purchased; tax purposes when installed.
NOL.	71,478	71,478			Not applicable to Transmission Cost of Service calculation.
NUCLEAR FUEL - PERMANENT DISPOSAL	-				Books estimate expense, tax deduction taken when paid.
OBSOLETE INVENTORY	-				Not applicable to Transmission Cost of Service calculation.
OPEB	11,274			11,274	Represents the difference between the book accrual expense and the actual funded amount.
PERFORMANCE ACHIEVEMENT PLAN					Not applicable to Transmission Cost of Service calculation.
POWER PURCHASE BUYOUT	499	499			Represents the difference between the book accrual expense and the actual funded amount.
PREMIUM, DEBT, DISCOUNT AND EXPENSE	2,444		2,444		Books record the yield to maturity method; taxes amortize staight line.
P'SHIP INCOME - NC ENTERPRISE	49	49			Not applicable to Transmission Cost of Service calculation.
P'SHIP INCOME - VIRGINIA CAPITAL	206	206			Not applicable to Transmission Cost of Service calculation.
QUALIFIED SETTLEMENT FUND					Not applicable to Transmission Cost of Service calculation.
REACTOR DECOMMISSIONING LIABILITY					Represents the difference between the accrual and payments.
REG FUEL HEDGE	(4,652)	(4,652)			Not applicable to Transmission Cost of Service calculation.
REG FUEL HEDGE NONOP	4,669	4,669			Not applicable to Transmission Cost of Service calculation.
REG LIAB - DEFERRED DISQUALIFIED DEBT NOT	0	0			Not applicable to Transmission Cost of Service calculation.
REG LIAB - DEFERRED G/L CAPACITY HEDGE - CURRENT					Not applicable to Transmission Cost of Service calculation.
REG LIAB - DEFERRED G/L CAPACITY HEDGE - NON CUR					Not applicable to Transmission Cost of Service calculation.
REG LIAB - DEFERRED G/L POWER HEDGE CURRENT					Not applicable to Transmission Cost of Service calculation.
REG LIAB - DEFERRED VALUATION - MTM - NON CURRENT	0	0			Not applicable to Transmission Cost of Service calculation.
REG LIAB - FTR CURRENT					Not applicable to Transmission Cost of Service calculation.
REG LIAB A5 REC COSTS - VA NON CURRENT	192	192			Not applicable to Transmission Cost of Service calculation.
REG LIAB ATRR NON CURRENT	4,066	4,066			Not applicable to Transmission Cost of Service calculation.
REG LIAB CURRENT RIDER A6 BEAR GARDEN AFUDC DEBT	3	3			Not applicable to Transmission Cost of Service calculation.
REG LIAB CURRENT RIDER A6 BEAR GARDEN COST	-	-			Not applicable to Transmission Cost of Service calculation.
REG LIAB OTHER NON CURR DOE SETTLEMENT	-	-			Not applicable to Transmission Cost of Service calculation.
REG LIAB PLANT CONTRA VASLSTX	13,348	13,348			Not applicable to Transmission Cost of Service calculation.
REG LIAB VA OTHER CURRENT	9,939	9,939			Not applicable to Transmission Cost of Service calculation.
REG LIABILITY DECOMMISSIONING	160,162	160,162			Not applicable to Transmission Cost of Service calculation.
REG LIABILITY HEDGES DEBT					Not applicable to Transmission Cost of Service calculation.
REG RATE REFUND - CURRENT	17,736	17,736			Not applicable to Transmission Cost of Service calculation.
REG RATE REFUND - NONCURRENT	-				Not applicable to Transmission Cost of Service calculation.
REG RATE REFUND INTEREST - CURRENT	-				Not applicable to Transmission Cost of Service calculation.
REGULATORY ASSET - D & D	-				Not applicable to Transmission Cost of Service calculation.
REGULATORY ASSET - VA SLS TAX					Not applicable to Transmission Cost of Service calculation.
RENEWABLE ENERGY RESOURCE CREDIT	4	4			Not applicable to Transmission Cost of Service calculation.
RESTRICTED STOCK AWARD					Not applicable to Transmission Cost of Service calculation.
RETIREMENT - (FASB 87)	7,056			7,056	Book estimate accrued and expensed; tax deduction when paid.
RETIREMENT - EXEC SUPP RET (ESRP) - NONOP	(50)	(50)			Not applicable to Transmission Cost of Service calculation.
RETIREMENT - SUPPLEMENTAL RETIREMENT	132	132			Not applicable to Transmission Cost of Service calculation.
SEPARATION/ERT	381			381	Book amount accrued and expensed; tax deduction when paid. These amounts will be paid in the next 12 months.
	301			381	Book amount accrued and expensed; tax deduction when paid. These amounts will not be paid in the
SEPARATION/ERT - NON CURRENT					next 12 months.
SUCCESS SHARE PLAN					Book amount accrued as its earned; tax deduction is actual payout.
VA SALES & USE TAX AUDIT (INCL. INT)	-	-			Not applicable to Transmission Cost of Service calculation.
VACATION ACCRUAL	12,095	12,095			Not applicable to Transmission Cost of Service calculation.
W.VA. STATE POLLUTION CONTROL - FEDERAL EFFECT	2,024	2,024			Federal effect of state deductions.
					Property tax expense is accrued for accounting purposes using the prior year's rates on the balance of
WEST VA PROPERTY TAX	2,922	2.922			the property located in the state at December 31 of the previous year. Tax takes a deduction when
ADFIT - OTHER COMPREHENSIVE INCOME	13,536	13,536			Not applicable to Transmission Cost of Service calculation.
DEFERRED SIT NONOP - OCI	2,998	2,998			Not applicable to Transmission Cost of Service calculation.
DFIT EFFECT ON SIT NONOP - OCI	2,990	2,996			Not applicable to Transmission Cost of Service calculation.
EMISSIONS ALLOWANCES	19,911	19,911			Not applicable to Transmission Cost of Service calculation.
FEDERAL TAX INTEREST EXPENSE NC	649	649			Not applicable to Transmission Cost of Service calculation.
REG ASSET - PLANT	6,184	6,184			Not applicable to Transmission Cost of Service calculation.
REG ASSET - HEDGE DEBT DE-DESIGNATED DEBT NOT ISSUED	1,466	1,466			Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
REG ASSET - REDGE DEBT DE-DESIGNATED DEBT NOT ISSUED REG ASSET - DEFERRED G/L POWER HEDGE CURRENT	200	200			Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DEFERRED FUEL EXPENSE	200	0			Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
ROUNDING	0	0			Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
	0	0			THE STATE OF THE S
Subtotal - p234	1,586,814	1,437,152	85 123,134	26,444	
Less FASB 109 Above if not separately removed	10,045	10,045	0 0	44.074	
Less FASB 106 Above if not separately removed Total	11,274 1,565,495	1,427,107	85 123,134	11,274 15,169	
	.,500,100	.,,	120,104	10,100	1

Instructions for Account 190:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
 ADIT items related only to Transmission are directly assigned to Column D
 ADIT items related to Plant and not in Columns C & D are included in Column E
 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 6. Re: Form 1-F filer: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c.

Section Sect	A	B Total	C Production	D Only	E	F	G
A							
Company Comp							
ACCORDING 1997 19			(10.041)				Represents the amount of amortization of AFC in service not allowable for tax.
Column	AFC DEFERRED TAX - PLANT IN SERVICE			(16,332)			Represents the amount of amortization of AFC in service not allowable for tax.
Company Comp	BOOK CAPITALIZED INTEREST CWIP		(20.070)		434		Represents the unallowable amount of book interest.
COMMAND Comm		(32,276)	(32,276)				Not applicable to Transmission Cost of Service calculation.
Section Sect	CASUALTY LOSS	(89,409)			(89,409)		
COLVES DE PAYMANE DE CAME AND STATE DE CAME DE	CASUALTY LOSS AMORTIZATION	5.018			5.018		Represents a decrease to tax depreciation (Sec 162) as a result of casualty loss (Sec 165) reduction to tax basis.
CONCESTED STORMS TO MASCELL CONTROL OF THE CONTROL	COMPUTER SOFTWARE-BOOK AMORT	32,372	(8.542)			32,372	Represents total Book Computer Software Amortization Schedule M addition.
Temporal Content	COMPUTER SOFTWARE-TAX AMORT	(49,683)					Total tax amortization shown as a schedule M deduction and add back total book amortization.
Company Comp	DECOMMISSIONING	(27,472)	(25,036)	(491)		(1,945)	Tax deduction for funding decomm trust and tax deferral of book income generated by trust.
Self-Proposed Proposed Court of Senses Selected Court of Senses Selec			- (0)				
Del December 2016 Common	DSIT NONOPERATING NC	(2)	(2)				Not applicable to Transmission Cost of Service calculation.
10 10 10 10 10 10 10 10	DSIT NONOPERATING WV	(1)	(1)				Not applicable to Transmission Cost of Service calculation.
The Content of the	DSIT OPERATING NC	(31,338)	(31,338)				Not applicable to Transmission Cost of Service calculation.
1,000 1,00	DSIT OPERATING WV						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAST CORPORATE CORPORATION CORPORATI		(21,683)	(21,683)				
FAS SOFT AND FOT EPITCHEN' COS. 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	FAS 109 PLANT DFIT DEFICIENCY (282) - ALTA VISTA	(50)	(50)				Not applicable to Transmission Cost of Service calculation.
FAX STOR ANY PET PETCHEN (1985)	FAS 109 PLANT DFIT DEFICIENCY (282) - BREMO RIDER	0	0				Not applicable to Transmission Cost of Service calculation.
FAX 100 P.A.M. POT POT CALLY (1982) - 1-1-4-2-4. To Company of the Company of	FAS 109 PLANT DFIT DEFICIENCY (282) -	(10)	(10)				Not applicable to Transmission Cost of Service calculation.
FAX 100 PANT SPIT PET SPECKEN TO AN ADDRESS 110 PANT SPIT SPECKEN TO AN ADDRESS 100 PANT SPIT SPECKEN TO ADDRESS 100 PANT SPIT SPIT SPIT SPIT SPIT SPIT SPIT SPI	FAS 109 PLANT DFIT DEFICIENCY (282) - HALIFAX FAS 109 PLANT DFIT DEFICIENCY (282) - HOPEWELL RID		(0)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
Magnetic National Control	FAS 109 PLANT DFIT DEFICIENCY (282) - NAIII RIDER	(11,096)	(11,096)				Not applicable to Transmission Cost of Service calculation.
FAS 10 PLANT DET CEPT CEPT CONT. WAS ARRY SOLVER STATE OF THE CEPT CONT. AND ARRY SOLVER SOLV	FAS 109 PLANT DFIT DEFICIENCY (282) - SOUTHAMPTON	(36)	(36)				Not applicable to Transmission Cost of Service calculation.
FAS DIE PART DIES DEFENDENCE (2012) - AL LAVIS	FAS 109 PLANT DFIT DEFICIENCY (282) - WARREN RIDER		(3,689)				Not applicable to Transmission Cost of Service calculation.
FAS 10 PLAT DIST DEFENSIVE (C. 1973). BEAR ON	FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - ALTAVIS						Not applicable to Transmission Cost of Service calculation.
FAST DIPATE DETERMINATION DETERMINATION C. (201) Next applicable in Termination Coal of Service adoptions.	FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - BEAR GA	0	0				Not applicable to Transmission Cost of Service calculation.
FAS DIE PART DIST DEFELIENCY CO., 2019. NAME FAS DIE PART DIST DEFELIENCY CO., 2019. NOTE: The control of the	FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - HALIFAX	0	0				Not applicable to Transmission Cost of Service calculation.
FAS 10 PAPE DET PORT COLOR DE CALLES SOUTHMAN 0 0 0 0 Not against to Transmissor Color of Senter colculation.	FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - NAIII	(1)	(1)				Not applicable to Transmission Cost of Service calculation.
FAS 10 PLAY DET PETCHENCY D.C. (2012). WARREN 00 00 Not applicable b Transmissor. Cert of Service calculation.	FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - PPT RIDER FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - SOUTHAM						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAST 10 PAPE DEFICIENCY N.C., 2022, - LAVINS	FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - VCHEC R FAS 109 PLANT DSIT DEFICIENCY D.C. (282) - WARREN						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAST 10 PLANT DISTIPLEMENT No. C. (20) EMPLOY NO. 10	FAS 109 PLANT DSIT DEFICIENCY N.C. (282)	(313)	(313)				Not applicable to Transmission Cost of Service calculation.
PAST 10P FAT DEFF DEFF.CREYN C. (281) - PRAINWILL	FAS 109 PLANT DSIT DEFICIENCY N.C. (282) - BEAR GA	(10)	(10)				Not applicable to Transmission Cost of Service calculation.
PAST 10 PAT 10 STD EPICIENTY N.C. (262) - MAIN P.C. (1926) MAIN 10 STD PATE 10 PAT 10 STD PATE 10 PAT 1	FAS 109 PLANT DSIT DEFICIENCY N.C. (282) - BRUNSWI		(0)				Not applicable to Transmission Cost of Service calculation.
FAS 10P JANT DST DEFCERVY N.C. (282) - NAIR R. (126) (12	FAS 109 PLANT DSIT DEFICIENCY N.C. (282) - HOPEWEL						
FAST 10P JANT DST DEFICIENT NO. (282). VOLTEG R. (6) (6) (6) (7) (1) (6) (7) (1) (6) (7) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	FAS 109 PLANT DSIT DEFICIENCY N.C. (282) - NAIII R	(126)	(126)				Not applicable to Transmission Cost of Service calculation.
FAS 109 PANT DST DEFCIENCY N. C. (282) - MARREN (6) (6) (687) (4897) (48	FAS 109 PLANT DSIT DEFICIENCY N.C. (282) - SOUTHAM	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 PANT DST PETCINCY VA (282) - BAT (AVISTA (0) (193)	FAS 109 PLANT DSIT DEFICIENCY N.C. (282) - WARREN	(6)	(6)				Not applicable to Transmission Cost of Service calculation.
FAS 109 PANT DST DEFICIENCY VA. (282) - BREMO RID A	FAS 109 PLANT DSIT DEFICIENCY VA (282) FAS 109 PLANT DSIT DEFICIENCY VA (282) - ALTAVISTA						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 PANT DST DEFICIENCY VA (282) - REUNSWICK C2 C2 Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - HOPEVELL (6) (6) Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - HOPEVELL (6) (7) Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - NOT SERVICE CALCULATION. Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - SQUITHAMPT (9) (6) Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - SQUITHAMPT (9) (8) Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - NOT SERVICE CALCULATION. Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - NOT SERVICE CALCULATION. Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - NOT SERVICE CALCULATION. Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - NOT SERVICE CALCULATION. Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - NOT SERVICE CALCULATION. Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - NOT SERVICE CALCULATION. Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - NOT SERVICE CALCULATION. Not applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - NOT SERVICE CALCULATION. NOT applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - NOT SERVICE CALCULATION. NOT applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFICIENCY VA (282) - NOT SERVICE CALCULATION. NOT applicable to Transmission Cost of Service calculation. FAS 109 PANT DST DEFI							Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 PANT DST DEFICIENCY VI. (282) - HORIZON (282) - MORE DEFINITION (282)	FAS 109 PLANT DSIT DEFICIENCY VA (282) - BRUNSWICK	(2)	(2)				Not applicable to Transmission Cost of Service calculation.
FAS 109 PLANT DST DEFCIENCY VA (282) - SVOTHAMPT (6) (6) (6) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DST DEFCIENCY VA (282) - SVOTHAMPT (6) (6) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DST DEFCIENCY VA (282) - SVOTHAMPT (8) (49) (49) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DST DEFCIENCY VA (282) - SVAREN (8) (185) (185) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DST DEFCIENCY VA (282) - SVAREN (8) (185) (185) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DST DEFCIENCY VA (282) - SVAREN (8) (185) (185) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DST DEFCIENCY VA (282) - SVAREN (8) (185) (185) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DST DEFCIENCY VA (282) - SVAREN (8) (185) (185) (185) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DST DEFCIENCY VA (282) - SVAREN (8) (185)	FAS 109 PLANT DSIT DEFICIENCY VA (282) - HOPEWELL	(6)	(6)				Not applicable to Transmission Cost of Service calculation.
FAS 109 PLANT DSIT DEFICIENCY VA (282) - VICHEC RID	FAS 109 PLANT DSIT DEFICIENCY VA (282) - PP7 RIDER	(5)	(5)				Not applicable to Transmission Cost of Service calculation.
FAS 109 PLANT DIST DEFICIENCY W. (282) - WARREN RI							
FAS 109 PLANT DIST DEFICIENCY W. V. (282) - BEAR GA	FAS 109 PLANT DSIT DEFICIENCY VA (282) - WARREN RI	(49)	(49)				Not applicable to Transmission Cost of Service calculation.
FAS 109 PLANT DSIT DEFICIENCY W. (282) - BREMOR	FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - ALTAVIS	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - HOPEWELL (0) (0) (0) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - PP7 RID (0) (0) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - SOUTHAM (0) (0) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - VCHEC R (18) (18) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - VCHEC R (18) (18) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - VCHEC R (18) (18) Not applicable to Transmission Cost of Service calculation. FEDERAL EFFECT OF STATE NONOPERATING (6,270) (6,270) FEDERAL EFFECT OF STATE NONOPERATING (83,820) (39,820) FIXED ASSETS (8,001) FIXED ASSETS - NOT STATE OPERATING (80,001) FIXED ASSETS - NOT STATE OPERATING (87) (87) FIXED ASSETS - NOT STATE OPERATING OPERATING (87) (87) FIXED ASSETS - NOT STATE OPERATING	FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - BREMO R	0	0				Not applicable to Transmission Cost of Service calculation.
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - PP7 RID (0) (0) (0) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - VCHEC R (18) (18) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - VCHEC R (18) (18) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - VCHEC R (18) (18) Not applicable to Transmission Cost of Service calculation. FEDERAL EFFECT OF STATE NONOPERATING (6.270) (6.270) Not applicable to Transmission Cost of Service calculation. FEDERAL EFFECT OF STATE ONOPERATING (39.820) Not applicable to Transmission Cost of Service calculation. FIXED ASSETS - ROBORT REPORT OF STATE OPERATING (39.820) Not applicable to Transmission Cost of Service calculation. FIXED ASSETS - NO. FIXED ASS	FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - HOPEWELL		(0)				
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - SOUTHAM (0) (0) Not applicable to Transmission Cost of Service calculation. FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - WARREN (3) (3) Not applicable to Transmission Cost of Service calculation. FEDERAL EFFECT OF STATE NONOPERATING (6) (270) (6) Not applicable to Transmission Cost of Service calculation. FEDERAL EFFECT OF STATE OPERATING (3) 8820) Not applicable to Transmission Cost of Service calculation. FEDERAL EFFECT OF STATE OPERATING (3) 8820) Not applicable to Transmission Cost of Service calculation. FEDERAL EFFECT OF STATE OPERATING (5) 001) Represents IRS audit adjustments to plant related differences. FIXED ASSETS (5) 01) (5) 01) Represents IRS audit adjustments to plant related differences. FIXED ASSETS + NC (8) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8) Represents the state impact of IRS Audit adjustments to plant related differen	FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - PP7 RID						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - WARREN (3) (3) (3) Not applicable to Transmission Cost of Service calculation. FEDERAL EFFECT OF STATE OPERATING (6,270) (6,270) Not applicable to Transmission Cost of Service calculation. FEDERAL SEFECT OF STATE OPERATING (39,820) Not applicable to Transmission Cost of Service calculation. FIXED ASSETS (5,001) Represents IRS audit adjustments to plant related differences. FIXED ASSETS - D.C. (5,001) Represents IRS audit adjustments to plant related differences. FIXED ASSETS + NC (8,001) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8,001) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (8,001) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,01) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,01) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,01) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,01) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,01) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,01) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,01) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,01) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,01) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,01) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,01) Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS + W. (9,	FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - SOUTHAM	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FEDERAL EFFECT OF STATE OPERATING (\$98.20) (\$98.20) (\$9.01) (\$0.01) (\$	FAS 109 PLANT DSIT DEFICIENCY W.V. (282) - WARREN	(3)	(3)				Not applicable to Transmission Cost of Service calculation.
FIXED ASSETS - O. C. Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS - W. Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS - W. Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS - W. Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS - W. Represents the state impact of IRS Audit adjustments to plant related differences. GAINILOSS) INTERCO SALES - BOOK/TAX (87) R37) Tax recognizes the intercompany gain/loss over the tax file of the assets. GOODWILL AMORTEZATION (0) (0) Not applicable to Transmission Cost of Service calculation. ILIBERALIZED DEPRECIATION - FUEL	FEDERAL EFFECT OF STATE OPERATING	(39,820)					Not applicable to Transmission Cost of Service calculation.
FIXED ASSETS - NC FIXED ASSETS - W Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS - W Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS - W Represents the state impact of IRS Audit adjustments to plant related differences. FIXED ASSETS - W Represents the state impact of IRS Audit adjustments to plant related differences. GAINLLOSS INTERCO SALES - BOOKTAX (67) (87) Represents the state impact of IRS Audit adjustments to plant related differences. GAINLLOSS INTERCO SALES - BOOKTAX (00) (0) Not applicable to Transmission Cost of Service calculation. Represents the difference between book and tax related to the disposal of telecommunication equipment. Recognized for tax purposes when utilized. LIBERALIZED DEPRECIATION - FUEL CWIP (0) (0) Represents the difference between book burn of nuclear fuel based on usage vs. tax depreciation. LIBERALIZED DEPRECIATION - PLANT ACUFILE (3,636,969) (3,004,605) (588,230) (44,134) Difference between book and tax depreciation taking in consideration flow-through and ARAM. LIBERALIZED DEPRECIATION - PLANT LAND FUTURE USE 290 290 Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT PLANT PLANT FUTURE USE 290 290 Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT TOTAL PLANT FUTURE USE (4) (4) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT TOTAL REPRESENTANCE CONTINUES (4) (4) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) (4) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) (4) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (52) Not applicable to Transmission Cost of Service calculation. NOT applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (FIXED ASSETS FIXED ASSETS - D.C.	(5,001)			(5,001)		Represents IRS audit adjustments to plant-related differences. Represents the state impact of IRS Audit adjustments to plant related differences.
FIXED ASSETS - W.V. - Represents the state impact of IRS Audit adjustments to plant related differences. GANILOSSI, INTERCO SALES - BOOKTAX (87) (88) (89) (80) (FIXED ASSETS - NC						Represents the state impact of IRS Audit adjustments to plant related differences.
GOODWILL AMORTIZATION (0) (0) Not applicable to Transmission Cost of Service calculation. NVOLUNTARY CONVERSION - TELECOMMUNICATIONS Represents the difference between book and tax related to the disposal of telecommunication equipment. Recognized for tax purposes when utilized. ILBERALIZED DEPRECIATION - FUEL Represents difference between book burn of nuclear fuel based on usage vs. tax depreciation. LIBERALIZED DEPRECIATION - FUEL CWIP (0) (0) Represents the difference between book burn of nuclear fuel based on usage vs. tax depreciation. LIBERALIZED DEPRECIATION - PLANT ACUFILE (3,636,969) (3,004,605) (588,230) (44,134) Ofference between book and tax depreciation taking in consideration flow-through and ARAM. LIBERALIZED DEPRECIATION - PLANT AND FUTURE USE 290 290 Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT AND NON UTILITY (525) (525) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT OPER LAND 791 791 Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) (4) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) (4) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) (4) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) (4) Not applicable to Transmission Cost of Service calculation.	FIXED ASSETS - W.V.		(07)				Represents the state impact of IRS Audit adjustments to plant related differences.
INVOLUNTARY CONVERSION - TELECOMMUNICATIONS	GOODWILL AMORTIZATION						Not applicable to Transmission Cost of Service calculation.
LIBERALIZED DEPRECIATION - FUEL CWIP (0) (0) Represents difference between book burn of nuclear fuel based on usage vs. tax depreciation. (1) (2) (3) (4) (4) (4) (4) (4) (4) (5) (5	INVOLUNTARY CONVERSION - TELECOMMUNICATIONS						
LIBERALIZED DEPRECIATION - PLANT ACUPILE (3,838,969) (3,004,605) (588,230) (44,134) Difference between book and tax depreciation taking in consideration flow-through and ARAM. LIBERALIZED DEPRECIATION - PLANT LAND FUTURE USE 290 290 Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT LAND NON UTILITY (525) (525) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT OPER LAND 791 Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE (172,709) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) (4) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) Not applicable to Transmission Cost of Service calculation.	LIBERALIZED DEPRECIATION - FUEL						Represents difference between book burn of nuclear fuel based on usage vs. tax depreciation.
LIBERALIZED DEPRECIATION - PLANT LAND FUTURE USE 290 290 Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT LAND NON UTILITY (525) (525) LIBERALIZED DEPRECIATION - PLANT OPER LAND 791 791 Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT OPER LAND (172,709) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) (4) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) (5) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (5) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FOR TANDON UTILITY (5) Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.		(3,636.969)		(588.230)		(44,134)	Represents the difference between book CWIP and Tax CWIP. Difference between book and tax depreciation taking in consideration flow-through and ARAM.
LIBERALIZED DEPRECIATION - PLANT OPER LAND 791 791 Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT THER (172,709) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) (4) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT NON UTILITY 22 22 Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.	LIBERALIZED DEPRECIATION - PLANT LAND FUTURE USE	290	290	,, 23/		, , , , , ,	Not applicable to Transmission Cost of Service calculation.
LIBERALIZED DEPRECIATION - PLANT FUTURE USE (4) (4) (4) Not applicable to Transmission Cost of Service calculation. LIBERALIZED DEPRECIATION - PLANT NON UTILITY 22 22 Not applicable to Transmission Cost of Service calculation. REG ASSET PLANT ABANDONMENT - Not applicable to Transmission Cost of Service calculation.	LIBERALIZED DEPRECIATION - PLANT OPER LAND	791	791				Not applicable to Transmission Cost of Service calculation.
LIBERALIZED DEPRECIATION - PLANT NON UTILITY 22 22 Not applicable to Transmission Cost of Service calculation. REG ASSET PLANT ABANDONMENT - Not applicable to Transmission Cost of Service calculation.							
	LIBERALIZED DEPRECIATION - PLANT NON UTILITY						Not applicable to Transmission Cost of Service calculation.
RESEARCH AND DEVELOPMENT (1,874) Not applicable to Transmission Cost of Service calculation.		(1,874)	(1,874)				

YORKTOWN IMPLOSION - TAX DEPLIB - NON OP	-	0				Not applicable to Transmission Cost of Service calculation.
SEC 169 FERC 281	191,839	191,839				Not applicable to Transmission Cost of Service calculation.
CAPITAL LEASE	(19)	(19)				Not applicable to Transmission Cost of Service calculation.
NUCLEAR FUEL - PERMANENT DISPOSAL	(294)	(294)				Not applicable to Transmission Cost of Service calculation.
ROUND	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
Subtotal - p275 (Form 1-F filer: see note 6 below)	(4,262,419)	(3,505,019)	(605,053)	(88,957)	(63,390)	
Less FASB 109 Above if not separately removed	(72,529)	(72,529)	0	0	0	
Less FASB 106 Above if not separately removed	0					
Total	(4,189,890)	(3,432,489)	(605,053)	(88,957)	(63,390)	

- Instructions for Account 282:

 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C

 2. ADIT items related to 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 ADIT amount shall be excluded 6. Re: Form 1-F filer: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c

	_		_	_	_	_
A	B Total	C Production	D Only	E	F	G
ADIT-283		Or Other Related	Transmission Related	Plant Related	Labor Related	Justification
ADFIT - OTHER COMPREHENSIVE INCOME Total						Not applicable to Transmission Cost of Service calculation.
AFUDC - DEBT - VCHEC RIDER CURRENT Total AMORT EXP - SEC 197 INTANGIBLES Total	0	0				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DECOMM POUR OVER Total	(42,059)	(42,059)				Not applicable to Transmission Cost of Service calculation.
DECOMMISSIONING DECOMMISSIONING TRUST - UNREALIZED GAIN/LOSS - NC Total	(110) (90,344)	(110)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DECOMMISSIONING TRUST BOOK INCOME Total	(339,768)	(339,768)				Not applicable to Transmission Cost of Service calculation.
DEFERRED FUEL EXPENSE Total DEFERRED FUEL EXPENSE - OTHER Total	29,396	29,396				Not applicable to Transmission Cost of Service calculation.
DEFERRED FUEL EXPENSE - OTHER CURRENT Total	(1,228)	(1,228)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DEFERRED FUEL EXPENSE CURRENT Total	(27,294)	(27,294)				Not applicable to Transmission Cost of Service calculation.
DEFERRED SIT NONOP - OCI Total DFIT 190 NONOPERATING CURRENT ASSET Total	-	<u> </u>				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DFIT 190 NONOPERATING NONCURR ASSET Total DFIT 190 OPERATING CURRENT ASSET Total						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DFIT 190 OPERATING NONCURR ASSET Total	-					Not applicable to Transmission Cost of Service calculation.
DFIT 190 OPERATING NONCURRENT ASSET Total DFIT 283 NONOPERATING NONCURRENT LIAB Total	-					Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DFIT 283 OPERATING NONCURRENT LIAB Total	-					Not applicable to Transmission Cost of Service calculation.
DFIT EFFECT ON SIT NONOP - OCI Total DOE SETTLEMENT Total	(2,956)	(2,956)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DOE SETTLEMENT CURRENT DSIT 283 NONOP CURRENT LIABILITY D.C. Total	(25,133)	(25,133)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 NONOP CURRENT LIABILITY N.C. Total						Not applicable to Transmission Cost of Service calculation.
DSIT 283 NONOP CURRENT LIABILITY VA Total DSIT 283 NONOP CURRENT LIABILITY W.V. Total		-				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 NONOP NONCURRENT LIABILITY D.C. Total						Not applicable to Transmission Cost of Service calculation.
DSIT 283 NONOP NONCURRENT LIABILITY N.C. Total DSIT 283 NONOP NONCURRENT LIABILITY VA Total						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 NONOP NONCURRENT LIABILITY W.V. Total DSIT 283 OP OTHER NONCURR ASSET VA MIN Total	- 10	- 10				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 OP OTHER NONCURR LIAB D.C. Total	-	-				Not applicable to Transmission Cost of Service calculation.
DSIT 283 OP OTHER NONCURR LIAB N.C. Total DSIT 283 OP OTHER NONCURR LIAB VA Total	* .	-				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 OP OTHER NONCURR LIAB VA MIN Total	(10)	(10)				Not applicable to Transmission Cost of Service calculation.
DSIT 283 OP OTHER NONCURR LIAB W.V. Total DSIT 283 OPERATING CURRENT LIABILITY D.C. Total	-					Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 OPERATING CURRENT LIABILITY N.C. Total DSIT 283 OPERATING CURRENT LIABILITY VA Total						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT 283 OPERATING CURRENT LIABILITY W.V. Total	-					Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING DC DSIT NONOPERATING NC	(10) (1,719)	(10)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING VA	(25,396)	(25,396)				Not applicable to Transmission Cost of Service calculation.
DSIT NONOPERATING WV DSIT OPERATING DC	(779) (47)	(779)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT OPERATING NC DSIT OPERATING VA	(7,778) (114,895)	(7,778)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
DSIT OPERATING WV	(3,782)	(3,782)				Not applicable to Transmission Cost of Service calculation.
EMISSIONS ALLOWANCES Total FAS 109 OTHER DFIT GROSSUP (283) Total	(28,603)	(28,603)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - ALTAVISTA RIDER	(73)	(73)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - BEAR GARDEN RID Total	(519)	(519)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - BREMO RIDER Total FAS 109 OTHER DFIT GROSSUP (283) - HALIFAX RIDER Total	(6) 11	(6) 11				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - HOPEWELL RIDER	(34)	(34)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - NAIII RIDER Total	(7,097)	(7,097)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - PP7 RIDER Total FAS 109 OTHER DFIT GROSSUP (283) - SOUTHAMPTON RID	(17)	(17)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - VCHEC RIDER Total	(2,361)	(2,361)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - VCHEC RIDER CUR Total	-					Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DFIT GROSSUP (283) - VCHEC RIDER NON Total FAS 109 OTHER DFIT GROSSUP (283) - WARREN RIDER Total	(332)	(332)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC Total	(2)	(2)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - ALTAVISTA RIDER	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - BEAR GARDEN RIDER Total FAS 109 OTHER DSIT GROSSUP DC - BREMO RIDER Total	0	0				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - HALIFAX RIDER	0	0				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - HOPEWELL RIDER	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - NAIII RIDER Total FAS 109 OTHER DSIT GROSSUP DC - PP7 RIDER	(1)	(1)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - FOY RIDER FAS 109 OTHER DSIT GROSSUP DC - SOUTHAMPTON RIDER	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - VCHEC RIDER Total	0	0				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - VCHEC RIDER CURR Total FAS 109 OTHER DSIT GROSSUP DC - WARREN RIDER Total	- (0)	- (0)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP DC - WARREN RIDER TOtal	(330)	(330)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - ALTAVISTA RIDER	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - BEAR GARDEN RIDER Total FAS 109 OTHER DSIT GROSSUP NC - BREMO RIDER Total	(6) (0)	(6)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - BREMO RIDER TOtal FAS 109 OTHER DSIT GROSSUP NC - BRUNSWICK RIDER Total	(0)	(0)				Not applicable to Transmission Cost of Service Calculation.
FAS 109 OTHER DSIT GROSSUP NC - HALIFAX RIDER Total	0	0				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - HOPEWELL RIDER FAS 109 OTHER DSIT GROSSUP NC - NAIII RIDER Total	(0) (80)	(0)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - NAIII RIDER TOTAL FAS 109 OTHER DSIT GROSSUP NC - PP7 RIDER TOTAL	(80)	(80)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - SOUTHAMPTON RIDER	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - VCHEC RIDER Total FAS 109 OTHER DSIT GROSSUP NC - VCHEC RIDER CURR Total	(29)	(29)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - VCHEC RIDER CORR Total FAS 109 OTHER DSIT GROSSUP NC - VCHEC RIDER NONCUR Total						Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP NC - WARREN RIDER Total	(4)	(4)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP VA Total	(4,903)	(4,903)				Not applicable to Transmission Cost of Service calculation.
	(5)	(5)				Not applicable to Transmission Cost of Service calculation.
FAS 109 OTHER DSIT GROSSUP VA - ALTAVISTA RIDER FAS 109 OTHER DSIT GROSSUP VA - BEAR GARDEN RIDER Total	(89)	(89)				Not applicable to Transmission Cost of Service calculation.
	(89) (1)	(89)				Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation. Not applicable to Transmission Cost of Service calculation.

A					
Marginstant Company	FAS 109 OTHER DSIT GROSSUP VA - HALIFAX RIDER Total	0	0		Not applicable to Transmission Cost of Service calculation.
25.00 Colors 10.00 Colors 10.0	FAS 109 OTHER DSIT GROSSUP VA - HOPEWELL RIDER	(4)	(4)		Not applicable to Transmission Cost of Service calculation.
Materials Company Proceedings Materials Company Process Company Proces	FAS 109 OTHER DSIT GROSSUP VA - NAIII RIDER Total	(1,214)	(1,214)		Not applicable to Transmission Cost of Service calculation.
20 100	FAS 109 OTHER DSIT GROSSUP VA - PP7 RIDER Total	(3)	(3)		Not applicable to Transmission Cost of Service calculation.
28.00 CORNEL OF CONTROL OF CONT	FAS 109 OTHER DSIT GROSSUP VA - SOUTHAMPTON RIDER	(4)	(4)		Not applicable to Transmission Cost of Service calculation.
28.00 CORNEL OF CONTROL OF CONT	FAS 109 OTHER DSIT GROSSUP VA - VCHEC RIDER Total	(406)	(406)		Not applicable to Transmission Cost of Service calculation.
Page 100					
Fig. 10 Fig.					
Page Company		(57)	(57)		
Page 10 Page					
The STATE CONTROL OF THE CONTROL O					
A DESCRIPTION OF CONTRACTOR TOWN OF CONTRACTOR OF CONTRA					
Act 1 Committed Commit			(3)		Not applicable to Transmission Cost of Service calculation.
AS SIGNATE OF THE PROPERTY AND PARTIES AND	FAS 109 OTHER DSIT GROSSUP WV - BREMO RIDER Total	0	0		Not applicable to Transmission Cost of Service calculation.
AS SIGNATE OF THE PROPERTY AND PARTIES AND	FAS 109 OTHER DSIT GROSSUP WV - BRUNSWICK RIDER Total	(0)	(0)		Not applicable to Transmission Cost of Service calculation.
Management Description Processing Description D					
Page 100 Per BORT CROSSOF MY - VAN BROOT TIME Del					
As to crimate Bott Controls Dev Controls and Controls and Controls and Controls Dev Controls and Controls a					
AS SO CONTROL OF CONTROL PROVIDED TO RECERT AS SO CONTROL OF CONTROL PROVIDED TO RECEIVE TO RECE					
Management Designation The International Control					
Mate and professional profess		(0)	(0)		Not applicable to Transmission Cost of Service calculation.
A STATE CONTRIBUTION OF CONT	FAS 109 OTHER DSIT GROSSUP WV - VCHEC RIDER Total	(12)	(12)		Not applicable to Transmission Cost of Service calculation.
A STATE CONTRIBUTION OF CONT	FAS 109 OTHER DSIT GROSSUP WV - VCHEC RIDER CURR Total				Not applicable to Transmission Cost of Service calculation.
A ST TOTAL COUNTY ASSET TIME COUNTY ASSE					
## 24 13 TOP IN COLOR COUNTS ASSET THAN 19 10 10 10 10 10 10 10 10 10 10 10 10 10		(2)	(2)		
FAS 13 - FIRST RECORD CORRENT AGENT True Control True Control Country True Control Control True Control Contro					
## 33 DECENTION FROM THE CONTRICT LINE TO BE AND STATE OF THE CONTRICT CONT		(41,138)	(41,138)		
AS STORED AND CONTROL WITH CONTROL THAN CONTROL STATE AND CONTROL CONTROL AND CONTROL					
AS STARPHINE OF CAPACITY FIDER CARRY CAPACITY FOR A STARPH CAPACITY CARRY CAPACITY C		-			
## 31 STUPPERPORT OF CAPACITY FINESC AND CARRENT TOWN TOWN TOWN THE STUPPERPORT OF THE ST	FAS 133-DEBT VALUATION - MTM - CURRENT LIAB Total	0	0		Not applicable to Transmission Cost of Service calculation.
As 1.0. PERSON PART PLOTED CURRENT UNIT Fall A 1.0. PERSON PART PLOTE CONTROL (1907) A 1.0. PERSON PART PLOTE CONTROL	FAS 133-DEFERRED G/L CAPACITY HEDGE - NON CURRENT Total				**
PAS 13 DOCTRETION CAUNTON HIGHERT LIAB Total 1		_			
## 25 SEPTER CRIENT HAN THE SEPTER CRIENT HAN THE SEPTER CRIENT HAS THE SEPTER CRIENT HAN THE SEPTER CRIENT HAS THE SEPTER CRIENT HAN THE SEPTER CRIENT HAS THE SEPTER CRIENT HAN THE SEPTER CRIENT HA					
PAS 1947 CURRENT CONTROLL TO THE MAN TO THE CONTROLL TO THE CO		-	-		
FERENA EFFECT OF STATE EXPONENTIALS (2.98) ((0)	(0)		
FERRENT CET STATE CEPRENT FOR STATE CEPRENT TOWN PAGE AND STATE STATES FAMILY STATES I CAPACITY TOWN PAGE AND STATES I CAPACIT		-			
FERRIAL TAN INTEREST EXPENSES foal FERRIAL TAN INTEREST EXPENSES foal FERRIAL TAN INTEREST EXPENSES FOR UNIFORM TOWN FOR A SETTING TOWN COMMENT FOR A SETTIN	FEDERAL EFFECT OF STATE NONOPERATING	(27,284)			Not applicable to Transmission Cost of Service calculation.
FERRIAL TAN INTEREST EXPENSES foal FERRIAL TAN INTEREST EXPENSES foal FERRIAL TAN INTEREST EXPENSES FOR UNIFORM TOWN FOR A SETTING TOWN COMMENT FOR A SETTIN	FEDERAL EFFECT OF STATE OPERATING	(2,585)	(2,585)		Not applicable to Transmission Cost of Service calculation.
FEDERAL SETTERE FEDERAL COURT Transmission Code of Service calculation. FEDERAL SETTERE FEDERAL SETTERE FEDERAL SETTERE SETTER 047 FLEX. NANCHARD COSIS Total (127) (157) (
PACE ASSET FOR DEFECT OF STATE MEDICATION TO MAN TERMS (1.51) MEDICATION TO MAN TERMS (1.51)		(54)	(54)		
FIRE HANDLING COSTS TIME (157) (157) (158					
DODOUGLAMORTECTION Floats In 1990 In					
Management Man		(157)	(157)		
EQUIPMENT ECARBON CO. LLC. Total EQUIPMENT Total C. 1546 No. applicable to Transmissor Cost of Service disclaration.					
EQUIPMENT ECARBON CO. LLC. Total Co.	NON CURRENT REC A4 ELEC TRAN Total	(1,610)	(1,610)		Not applicable to Transmission Cost of Service calculation.
REACQUERE DEET CARRILLOSS TOAL (1,586) (1,586) (1,586) (1,526		(34)	(34)		Not applicable to Transmission Cost of Service calculation.
## 16.346FT - AREA COSTS INVALIDENT Troat ## 6.735FT - AREA COSTS INVALIDENT TROAT TROAT ## 6.735FT - AREA COSTS INVALIDENT TROAT TROAT AREA COSTS INVALIDENT TROAT TROAT TROAT AREA COSTS INVALIDEN					
REG ASSET - AREC COSET NONCLIRERAT Total 6.7250 6.7250 6.7250 6.7250 7.7250 7.7250 8.72					
REG ASSET LARGE COST VA Total (2.29) (2.25)					
REG ASSET - DEVIALATION- UNIT - CURRENT 101 (17-0)		(5,725)	(5,725)		
REG ASSET - DEET NALLATION - WTH - CURRENT Total (94) (94) (94) (94) (94) (94) (94) (94)					
REG ASSET - DEFERRED QL POWER REDGE CURRENT Total G. 1. Not applicable to Transmisson Cost of Service coloration. REG ASSET - PERFERD QL POWER REDGE CURRENT Total (411) REG ASSET - PERFERD QL POWER REDGE CURRENT Total (412) REG ASSET - PERFERD QL POWER REDGE CURRENT Total (414) REG ASSET - PERFERD QL POWER REDGE CURRENT TOTAL (415) REG ASSET - QUERENT TOTAL A PLOY A OTHER Total (416) REG ASSET - QUERENT TOTAL A PLOY A OTHER Total (417) REG ASSET - QUERENT TOTAL A PLOY A OTHER Total (417) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (418) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (419) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (419) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (419) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (419) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (419) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (41	REG ASSET - ATRR - CURRENT Total	(4,235)	(4,235)		Not applicable to Transmission Cost of Service calculation.
REG ASSET - DEFERRED QL POWER REDGE CURRENT Total G. 1. Not applicable to Transmisson Cost of Service coloration. REG ASSET - PERFERD QL POWER REDGE CURRENT Total (411) REG ASSET - PERFERD QL POWER REDGE CURRENT Total (412) REG ASSET - PERFERD QL POWER REDGE CURRENT Total (414) REG ASSET - PERFERD QL POWER REDGE CURRENT TOTAL (415) REG ASSET - QUERENT TOTAL A PLOY A OTHER Total (416) REG ASSET - QUERENT TOTAL A PLOY A OTHER Total (417) REG ASSET - QUERENT TOTAL A PLOY A OTHER Total (417) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (418) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (419) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (419) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (419) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (419) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (419) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A OTHER TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (410) REG ASSET - QUERENT TOTAL A PLOY A CREAT TOTAL (41	REG ASSET - DEBT VALUATION - MTM - CURRENT	(1,760)	(1,760)		Not applicable to Transmission Cost of Service calculation.
REG ASSET - DEFERRED GL. POWER REDGE CURRENT Total (41) (4					
REG ASSET FURN CURRENT 0,9-50,9 0,9-50,0 0,9-50		17	(=-/		
REG ASSET CURRENT RIDER AN NON VA OTHER Total (2,287) REG ASSET CURRENT RIDER AND NON VA OTHER Total (175) REG ASSET CURRENT RIDER AS DEM TOTAL RIDER AS DEM Total (175) REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERVE TOTAL (172) REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERVE TOTAL (172) REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERVE TOTAL (172) REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERVE TOTAL (172) REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERVE TOTAL (172) REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERVE TOTAL (172) REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERVE TOTAL (172) REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERVE TOTAL (172) REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERVE TOTAL (172) REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERVE TOTAL (172) REG ASSET CURRENT RIDER AS BEAR GARDEN COST RESERVE TOTAL (172) REG ASSET CURRENT RIDER AS VERIFICATION CONTROL (172) REG ASSET CURRENT RIDER AS VE		(444)	(4.44)		
REC ASSET CURRENT RIDER A DOTN NO AT OTHER TOWN OF THE PART TOWN OF THE PA					
REG ASSET CURRENT RIDER A DENTISTA APUDO DEBT Total REG ASSET CURRENT RIDER A DENTISTA APUDO DEBT Total 29 29 No. 19 Applicable to Transmission Cost of Benine calculation. REG ASSET CURRENT RIDER A BEAR GARDEN APUDO DEBT Total 29 29 No. 19 Applicable to Transmission Cost of Benine calculation. REG ASSET CURRENT RIDER A BEAR GARDEN COST RESERVE TOTAL (172) (172) No. 19 Applicable to Transmission Cost of Benine calculation. REG ASSET CURRENT RIDER A BEAR GARDEN COST RESERVE TOTAL (172) (172) No. 19 Applicable to Transmission Cost of Benine calculation. REG ASSET CURRENT RIDER A BEAR CARDEN COST RESERVE TOTAL (186) (186) No. 19 Applicable to Transmission Cost of Benine calculation. REG ASSET CURRENT RIDER A SHALL FOR APUDO DEBT Total REG ASSET CURRENT RIDER A SHALL FOR APUDO DEBT Total REG ASSET CURRENT RIDER A SHALL FOR APUDO DEBT Total REG ASSET CURRENT RIDER A SHALL FOR APUDO CERT TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO CERT TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO CERT TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO CERT TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO CERT TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO CERT TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO CERT TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO CERT TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO CERT TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO COST RESERVE TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO COST RESERVE TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO COST RESERVE TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO COST RESERVE TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO COST RESERVE TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUDO COST RESERVE TOTAL REG ASSET CURRENT RIDER A SHALL FOR APUD COST RESERVE TOTAL REG ASSET CURRENT RIDER AS SHALL FOR APUD COST RESERVE TOTAL REG ASSET CURRENT RIDER AS SHALL FOR APUD COST RESERVE TOTAL REG ASSET CURRENT RIDER AS APUD COST RESERVE TOTAL REG ASSET CURRENT RIDER AS APUD COST RESERVE TOTAL REG ASSET CURRENT RIDER AS APUD COST R					
REG ASSET CURRENT RIDER A BEAR ARRORNEN AUDO CEBET Total 2 2 29 29 120 120 120 120 120 120 120 120 120 120		(2,267)	(2,267)		Not applicable to Transmission Cost of Service calculation.
REG ASSET CURRENT RIDER & BEAR GARDEN AFUDC DEST Total (172) (172) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & REG AGRACEN COST RESERVE Total (100) (10) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & REGRERA GARDEN ASSET TOTAL COST RESERVE TOTAL (100) (100) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & SOLICIO ENTER MEMBER AS ASSET CURRENT RIDER & SOLICIO CAST SERVICE ASSET CURRENT RIDER & SOLICIO CAST SERVICE ASSET CURRENT RIDER & SOLICIO CAST SERVICE COST RESERVE Total (1,304) (1,304) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & VICLE AFILIDO CEST Total (1,304) (1,304) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & VICLE AFILIDO CEST Total (1,304) (1,304) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & VICLE AFILIDO CEST Total (1,304) (1,304) Not applicable to Transmission Cost of Service calculation. REG ASSET DEST VALLUATION -MTM - NON CURRENT TOtal (86) (86) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BALTAVISTA AFILID CEST Total (54) (544) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BEAR AGRACEN AFILID CEST Total (54) (54) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BEAR AGRACEN AFILID CEST Total (54) (54) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BEAR AGRACEN AFILID CEST Total (64) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BEAR AGRACEN AFILID CEST Total (64) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BALTAVISTA AFILID CEST Total (64) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & Not ARRIVER AFILID CEST Total (64) Not applicable to Transmission Cost of Service calculation.	REG ASSET CURRENT RIDER A5 DSM Total	(175)	(175)		Not applicable to Transmission Cost of Service calculation.
REG ASSET CURRENT RIDER & BEAR GARDEN AFUDC DEST Total (172) (172) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & REG AGRACEN COST RESERVE Total (100) (10) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & REGRERA GARDEN ASSET TOTAL COST RESERVE TOTAL (100) (100) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & SOLICIO ENTER MEMBER AS ASSET CURRENT RIDER & SOLICIO CAST SERVICE ASSET CURRENT RIDER & SOLICIO CAST SERVICE ASSET CURRENT RIDER & SOLICIO CAST SERVICE COST RESERVE Total (1,304) (1,304) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & VICLE AFILIDO CEST Total (1,304) (1,304) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & VICLE AFILIDO CEST Total (1,304) (1,304) Not applicable to Transmission Cost of Service calculation. REG ASSET CURRENT RIDER & VICLE AFILIDO CEST Total (1,304) (1,304) Not applicable to Transmission Cost of Service calculation. REG ASSET DEST VALLUATION -MTM - NON CURRENT TOtal (86) (86) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BALTAVISTA AFILID CEST Total (54) (544) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BEAR AGRACEN AFILID CEST Total (54) (54) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BEAR AGRACEN AFILID CEST Total (54) (54) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BEAR AGRACEN AFILID CEST Total (64) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BEAR AGRACEN AFILID CEST Total (64) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & BALTAVISTA AFILID CEST Total (64) Not applicable to Transmission Cost of Service calculation. REG ASSET NONCUR RIDER & Not ARRIVER AFILID CEST Total (64) Not applicable to Transmission Cost of Service calculation.	REG ASSET CURRENT RIDER A6 ALTAVISTA AFUDC DEBT Total	(11)	(11)		Not applicable to Transmission Cost of Service calculation.
REG ASSET CURRENT RIDER A BIORA GARDEN COST RESERVI Total (I) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1					
REG ASSET CURRENT RIDER AS DOUTMANIPTOR ALPIDO DEBT Total (a) (b) (b) (c) (c) (c) (c) (c) (c					
REG ASSET CURRENT RIDER AS EVALED AS EVALUATION TO COST OF Service calculation. REG ASSET CURRENT RIDER AS EVALED CARDET Total (874) (87					
REG ASSET CURRENT RIDER AS EVICED CAPITOR AS PLANCE APUID CEST Troat (674) (6					
REG ASSET CURRENT RIDER A VOHEC CAST RESERVE Total (B6) (B6) (B6) (B6) (B6) (B6) (B6) (B6		(8)	(8)		**
REG ASSET CURRENT RIDER AN VICHEC COST RESERVE Total (8.06) (8.06) (8.06) (8.06) (8.06) (8.06) (8.06) (8.06) (8.06) (8.06) (8.07			-		**
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REG ASSET DEBT VALUATION - MTM - NON CURRENT Total (36.075) (36.075) (36.075) (36.075) (546) (54					
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Represents the deferred state tax impact related to WV Pollution control projects. This deferral w	REG ASSET NONCUR RIDER A6 WARREN COST RESERVE Total REG ATRR NON CURRENT Total REG NON CURRENT DSM A5 RIDER Total REGULATORY ASSET - D & D Total REGULATORY ASSET - FAS 112 Total REGULATORY ASSET - NUG Total REGULATORY ASSET - VA SLS TAX Total REGULATORY ASSET - VA SLS TAX Total	(1,686) - (1,720) (3,583) (1,995)	(3,583)	(1.720)	allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred.
W.V.A. STATE POLLUTION CONTROL Total (5.782) around once placed in service	REG ASSET NONCUR RIDER A6 WARREN COST RESERVE Total REG ATRR NON CURRENT Total REG NON CURRENT DSM AS RIDER Total REGULATORY ASSET - D & D Total REGULATORY ASSET - FAS 112 Total REGULATORY ASSET - NUG Total REGULATORY ASSET - VA SLS TAX Total REGULATORY ASSET - VA SLS TAX Total REGULATORY ASSET - VA SLS TAX CURRENT Total REGULATORY ASSET - VA SLS TAX CURRENT Total	(1,686) (1,720) (3,583) (1,995) (11,395)	(3,583) (1,995) (11,395)	(1,720)	allowable for tax when incurred. Represents ost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents ost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents ost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents ost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents ost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents ost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Not applicable to Transmission Cost of Service calculation.
	REG ASSET NONCUR RIDER A6 WARREN COST RESERVE Total REG ATRR NON CURRENT Total REG NON CURRENT DSM AS RIDER Total REGULATORY ASSET - D & D Total REGULATORY ASSET - FAS 112 Total REGULATORY ASSET - NUG Total REGULATORY ASSET - VA SLS TAX Total REGULATORY ASSET - VA SLS TAX Total REGULATORY ASSET - VA SLS TAX CURRENT Total REGULATORY ASSET - VA SLS TAX CURRENT Total	(1,686) (1,720) (3,583) (1,995) (11,395)	(3,583) (1,995) (11,395)	(1,720)	allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred. Represents cost that for regulatory purposes needs to be amortized over a prescribed life. However, allowable for tax when incurred.

ADFIT - OTHER COMPREHENSIVE INCOME Total	(13.536)	(13.536)				Not applicable to Transmission Cost of Service calculation.
DEFERRED SIT NONOP - OCI Total	(2.998)	(2.998)				Not applicable to Transmission Cost of Service calculation.
DFIT EFFECT ON SIT NONOP - OCI Total	(5)	(5)				Not applicable to Transmission Cost of Service calculation.
DEDESIGNATED DEBT NOT ISSUED	(621)	(621)				Not applicable to Transmission Cost of Service calculation.
REG LIAB - DEBT VALUATION - MTM - CURRENT	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
REG LIAB CURRENT RIDER A6 BEAR GARDEN COST RESERVE	(173)	(173)				Not applicable to Transmission Cost of Service calculation.
VA PROPERTY TAX	(23)	(23)				Not applicable to Transmission Cost of Service calculation.
FIXED ASSETS NONCURRENT CURRENT	(468)	(468)				Not applicable to Transmission Cost of Service calculation.
RESTRICTED STOCK AWARDS	(516)	(516)				Not applicable to Transmission Cost of Service calculation.
ROUND	(0)	(0)				Not applicable to Transmission Cost of Service calculation.
Subtotal - p277 (Form 1-F filer: see note 6, below)	(910,662)	(903,159)	0	(5,782)	(1,720)	
Less FASB 109 Above if not separately removed	(46,400)	(46,400)	-			
Less FASB 106 Above if not separately removed						
Total	(864,262)	(856,760)		(5,782)	(1,720)	

- Instructions for Account 283:

 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production 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 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 ADIT amount shall be excluded 6. Re: Form 1-F filer: Sum of subtotals for Accounts 282 and 283 should tie to Form No. 1-F, p.113.57.c

Attachment 1- Accumulated Deferred Income Taxes (ADIT) Worksheet

Attachment 2 - Taxes Other Than Income Worksheet 2013 (000's)

her Taxe	s		age 263 Col (i)	Allocator		ocated mount
Plant	Related		Gro	oss Plant Alloca	ator	
	Transmission Personal Property Tax (directly assigned to Transmission) Other Plant Related Taxes	\$	26,838 0	100.0000% 14.7283%	\$	26,838 - - - - -
Total	Plant Related	\$	26,838		\$	26,838
Labor	Related		Wage	es & Salary Allo	cator	
6	Federal FICA & Unemployment & State Unemployment	\$	41,149			
Total	Labor Related	\$	41,149	5.3412%	\$	2,198
Other	Included		Gro	oss Plant Alloca	ator	
7	Sales and Use Tax					
Total	Other Included	\$	-	14.7283%	\$	-
	Included Currently Excluded	\$	67,987		\$	29,036
	Business and Occupation Tax - West Virginia	\$	19,964			
9 (Gross Receipts Tax IFTA Fuel Tax	Ψ	11,300			
11 12	Property Taxes - Other Property Taxes - Generator Step-Ups and Interconnects		145,635 1,316			
	Sales and Use Tax - not allocated to Transmission Sales and Use Tax - Retail		7,043 0			
	Other		1,685 0			
17			0			
18 19			0			
20			0			
21	Total "Other" Taxes (included on p. 263)	\$	186,942			
22	Total "Taxes Other Than Income Taxes" - acct 408.10 (p. 114.14)	\$	254,929			
23	Difference	\$	(67,987)			
Critori	a for Allocation:					

Criteria for Allocation:

- A Other taxes that are incurred through ownership of plant including transmission plant will be either directly assigned or 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.
- 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.

VEPCO ATTACHMENT H-16A Attachment 2A - Direct Assignment of Property Taxes Per Function 2013

Directly Assigned Property Taxes	\$ 173,789
Production Property Tax	75,727
Transmission Property Tax	26,747
GSU/Interconnect Facilities	1,316
Distribution Property tax	68,294
General Property Tax	1,705
Total check	173,789

Allocation of General Property Tax to Transmission

General Property Tax	\$ 1,705
Wages & Salary Allocator	5.3412%
Trans General	91

Total Transmission Property Taxes	-	-
Transmission	\$	26,747
General		91
Total Transmission Property Taxes	\$	26,838

Virginia Electric and Power Company ATTACHMENT H-16A Attachment 3 - Revenue Credit Workpaper 2013 (000's)

	Account 454 - Rent from Electric Property 1 Rent from Electric Property - Transmission Related (Note 3)		Transmission Related 8,524	Production/Other <u>Related</u>	<u>Total</u> 8,524
	2 Total Rent Revenues	(Sum Lines 1)	8,524	-	8,524
	Account 456 - Other Electric Revenues (Note 1)				
;	3 Schedule 1A				
	4 Net revenues associated with Network Integration Transmission Service (NITS) and for the transmission component of the NCEMPA contract rate for which the load is not included in divisor. (Note 4)	he	1,902		1,902
	5 Point to Point Service revenues received by Transmission Owner for which the load is not in	ncluded in the divisor (Note 4)	-		-
	6 PJM Transitional Revenue Neutrality (Note 1)		-		-
	7 PJM Transitional Market Expansion (Note 1) 3 Professional Services (Note 3)		5,821		- 5,821
9	9 Revenues from Directly Assigned Transmission Facility Charges (Note 2) 9 Rent or Attachment Fees associated with Transmission Facilities (Note 3)		2,681		2,681
	1 Gross Revenue Credits (Accounts 454 and 456)	(Sum Lines 2-10)	18,928	-	18,928
	2 Less line 14g		(9,180)	-	(9,180)
1;	3 Total Revenue Credits		9,748	-	9,748
	Revenue Adjustment to Determine Revenue Credit				
14a	Revenues included in lines 1-11 which are subject to 50/50 sharing. (Lines 1 + 8 + 10)		14,344	-	14,344
14b	Costs associated with revenues in line 14a		4,015	-	4,015
14c	Net Revenues (14a - 14b)		10,329	-	10,329
14d	50% Share of Net Revenues (14c / 2)		5,165	-	5,165
14e	Cost associated with revenues in line 14b that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC accounts to the transmission service at issue	unt	-	-	-
14f	Net Revenue Credit (14d + 14e)		5,165	-	5,165
14g	Line 14f less line 14a		(9,180)	-	(9,180)

Revenue Adjustment to Determine Revenue Credit

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 169 of Appendix A.

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). VEPCO will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. In order to use lines 14a - 14g, 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).

Note 4: Revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12. In addition, revenues from Schedule 7, Schedule 8 and H-A are not included in the total above to the extent PJM credits VEPCO's share of these revenues monthly to network customers under Attachment H-16.

Return and Taxes with Basis Point increase in ROE

Virginia Electric and Power Company ATTACHMENT H-16A Attachment 4 - Calculation of 100 Basis Point Increase in ROE 2013 (000's)

Α	Basis Point increase in ROE and Income Taxes			(Line 130 + 140)	371,166
В	100 Basis Point increase in ROE	(Note J from Appendix A)		Fixed	1.009
ırn Calc	sulation				
ne Ref. 62	Rate Base			(Line 44 + 61)	2,754,969
104	Long Term Interest Long Term Interest			p117.62c through 67c	332,04
105	Less LTD Interest on Securitization Bonds	(Note P)		Attachment 8	332,0-
106	Long Term Interest	(110101)		(Line 104 - 105)	332,04
107	Preferred Dividends		enter positive	p118.29c	16,42
	Common Stock				
108	Proprietary Capital			p112.16c,d/2	8,886,9
109	Less Preferred Stock		enter negative	(Line 117)	-259,0
110	Less Account 219 - Accumulated Other Compreh	ensive Income	enter negative	p112.15c,d/2	-21,50
111	Common Stock			(Sum Lines 108 to 110)	8,606,44
	Capitalization				
112	Long Term Debt			p112.24c,d/2	6,789,48
113	Less Loss on Reacquired Debt		enter negative	p111.81c,d/2	-9,75
114	Plus Gain on Reacquired Debt		enter positive	p113.61c,d/2	3,67
115	Less LTD on Securitization Bonds		enter negative	Attachment 8	
116	Total Long Term Debt		onto nogativo	(Sum Lines 112 to 115)	6,783,39
117	Preferred Stock			p112.3c,d/2	259,01
118	Common Stock			(Line 111)	8,606,44
119	Total Capitalization			(Sum Lines 116 to 118)	15,648,85
120	Debt %		Total Long Term Debt	(Line 116 / 119)	43.3
121	Preferred %		Preferred Stock	(Line 117 / 119)	1.7
122	Common %		Common Stock	(Line 118 / 119)	55.0
123	Debt Cost		Total Long Term Debt	(Line 106 / 116)	0.048
124	Preferred Cost		Preferred Stock	(Line 107 / 117)	0.063
125	Common Cost		Common Stock	Appendix A Line 125 + 100 Basis Points	0.124
126	Weighted Cost of Debt		Total Long Term Debt (WCLTD)	(Line 120 * 123)	0.021
127	Weighted Cost of Debt Weighted Cost of Preferred		Preferred Stock	(Line 120 123) (Line 121 * 124)	0.021
128	Weighted Cost of Preferred Weighted Cost of Common		Common Stock	(Line 121 124) (Line 122 * 125)	0.068
129	Total Return (R)		Common Stock	(Sum Lines 126 to 128)	0.000
130	Investment Return = Rate Base * Rate of Return			(Line 62 * 129)	249,22
ırn Calc	culation				
	Income Tax Rates				
131	FIT=Federal Income Tax Rate				0.350
132	SIT=State Income Tax Rate or Composite				0.062
133	p = percent of federal income tax deductible for state	purposes		Per State Tax Code	0.000
134	Ţ	T=1 - {[(1 - SIT) * (1 - FI	T)] / (1 - SIT * FIT * p)} =		0.390
135	T/ (1-T)				0.640
	ITC Adjustment				
136	Amortized Investment Tax Credit		enter negative	Attachment 1	-17
137	T/(1-T)			(Line 135)	0.640
138	ITC Adjustment Allocated to Transmission		(Note I from Appendix A)	(Line 136 * (1 + 137))	-27
					400.04
139	Income Tax Component =	CIT=(T/1-T) * Investmen	nt Return * (1-(WCLTD/R)) =		122.218
139	Income Tax Component = Total Income Taxes	CIT=(T/1-T) * Investmen	nt Return * (1-(WCLTD/R)) =	(Line 138 + 139)	122,218 121,93 9

	231							Attachmen 2013 - Proj	t 5 - Cost Support										Page 22 of 49
Electric / No	n-electric Cost Support		Previous Year				2010 110	conon	Current Y	ear								Fage 22 01 48	
Line #s		Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Average	Non-electric Portion	Details
	Plant Allocation Factors																		
8	Electric Plant in Service	(Notes A & O)) p207.104g/Plant-Acc. Deprc Wkst	28,267,290	28,579,828	28,670,915	28,765,377	28,886,844	28,977,951	29,232,552	29,375,914	29,540,659	29,604,502	29,739,548	29,883,817	30,210,811	29,210,462	0	
15	Accumulated Depreciation (Total Electric Plant)	(Notes A & Q)		11.096.384	11.163.082	11.228.562	11.295.523	11.359.371	11.426.804	11.494.114	11.570.772	11.647.798	11.722.421	11,799,413	11.876.576	11.955.878	11.510.515	0	
12	Accumulated Intangible Amortization	(Notes A & Q)		128,048	129,866	131,684	133,502	135,320	137,138	138,956	140,774	142,592	144,410	146,228	148,046	149,864	138,956	0	Respondent is Electric Utility only.
13	Accumulated Common Amortization - Electric	(Notes A & Q)		-	-	-		-	-		-	-	-	-	-	-	-	0	,
14	Accumulated Common Plant Depreciation - Electric	(Notes A & Q)		-	-							-	-	-	-			0	
	Plant In Service																		
21	Transmission Plant in Service	(Notes A & Q)) p207.58.g/Trans.Input Sht	4,227,511	4,248,836	4,296,776	4,309,091	4,322,007	4,368,137	4,528,456	4,599,247	4,669,828	4,692,508	4,702,348	4,738,912	4,740,774	4,495,726	0	
15	Generator Step-Ups		Trans. Input Sht	201,396	201,396	201,396	201,396	201,396	201,396	201,396	201,396	201,396	201,396	201,396	201,396	201,396	201,396	0	
23	Generator Interconnect Facilities		Input Sht	39,454	39,454	39,454	39,454	39,454	39,454	39,454	39,454	39,454	39,454	39,454	39,454	39,454	39,454		
25	General & Intangible		p205.5.g & p207.99.g/G&I Wksht	865,154	868,669	872,183	875,698	879,213	882,727	886,242	889,757	893,271	896,786	900,301	903,815	907,330	886,242	0	
26	Common Plant (Electric Only)	(Notes A & Q)) p356	-	-		-	-	-	-	-		-		-	-	-	0	
32	Accumulated Depreciation Transmission Accumulated Depreciation	(1)-1 1 0 0	-040.05 -/5 1 1014	920,493	925.050	929,616	934.258	938.916	943,593	948.308	953,279	958,363	963,562	968,796	974,043	979.327	949.046	0	
32	Transmission Accumulated Depreciation Transmission Accumulated Depreciation - Generator Step-Ups	(Notes A & Q)) p219.25.c/Trans.Input Sht GSU Input Sht	47.492	47.868	48,246	48.627	49.011	49,398	49,789	50.182	50.578	50.978	51.381	51,787	52.196	49,046	0	
34	Transmission Accumulated Depreciation - Interconnection Facilities		Input Sht	5,895	5,945	5,995	6,045	6,096	6,147	6,199	6,251	6,304	6,357	6,410	6,464	6,518	6,202	0	
36	Accumulated General Depreciation	(Notes A & Q)		338.138	340.723	343.309	345.894	348.480	351.065	353.651	356.236	358.822	361.407	363,992	366.578	369.163	353.651	0	
	Accountation Control Deproduction	(11010071444)	, pr.10.20.0	000,100	010,720	010,000	040,004	010,100	001,000	000,001	000,200	000,022	001,407	000,002	000,010	000,100	000,001	•	
	Materials and Supplies																		
50	Undistributed Stores Exp	(Notes A & R	p227.6c & 16.c	-			-	-				-		-		-	-	0	Respondent is Electric Utility only.
	Allocated General & Common Expenses																		
1																			
68	Common Plant O&M	(Note A)	p356	-	-		-		-	-	-	-	-	-	-	-	-	0	
	Depreciation Expense																Electric		
86 91	Depreciation-Transmission Depreciation-General	(Note A) (Note A)	p336.7.b&c														88,566 31,025	0	
92	Depreciation-Intangible	(Note A)	p336.1d&e/Attachment 5														21,816	0	Respondent is Electric Utility only.
87	Depreciation - Generator Step-Ups	(1401071)	pood. Idadir Madrillon, o														4,077	o O	recoporation is alcount orang only.
88	Depreciation - Interconnection Facilities																799	0	
96	Common Depreciation - Electric Only	(Note A)	p336.11.b														0	0	
97	Common Amortization - Electric Only	(Note A)	p356 or p336.11d														0	0	
																			_
O&M Expens				Previous Year						Current Y									
Line #s 63	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan 1.398	Feb	Mar	Apr	May	Jun	Jul 3.833	Aug	Sep	Oct	Nov	Form 1 Dec	Totals 36.366	Non-electric Portion	Details
64	Transmission O&M	(Note A)	p321.112.b/Trans. Input Sht	-	1,398	2,013	1,874	2,223	2,732	2,919	3,833	3,852	3,042	3,698	4,488	4,295	36,366	0	
65	Generator Step-Ups Transmission by Others		Input Sheet p321.96.b		(2.580)	(2.580)	(2.580)	(2.580)	(2.580)	(2.580)	(2.580)	(2.580)	(2.580)	(2.580)	(2.580)	(2.580)	(30.956)	0	
63	Harishission by Others		p321.90.0		(2,300)	(2,300)	(2,300)	(2,300)	(2,380)	(2,380)	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)	(2,300)	(30,930)	U	
Wages & Sa	ary			Previous Year						Current Y	ear								
	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Totals	Non-electric Portion	Details
4	Total Wage Expense	(Note A)	p354.28b/Trans. Wksht														585,154	0	
5	Total A&G Wages Expense	(Note A)	p354.27b/Trans. Wksht														90,535	0	
1	Transmission Wages	(Note A)	p354.21b/Trans. Wksht														26,428	0	
2	Generator Step-Ups		Trans. Wksht														9	0	
Transmitte	n / Non-transmission Cost Support			Previous Year						Current Y	***								based on plant records.
11411511115510	n / Non-uninoniali Cost Support			FIENIOUS TEST						Current t	cai								
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Average	Non-transmission Related	Details
									,								-		
1																			Specific identification based on plant records. The following plant
30	Plant Held for Future Use (Including Land)	(Notes C & Q)	p214.47.d	12.581	12.581	12.581	12.581	12.581	12.581	12.581	12.581	12.581	12.581	12.581	12.581	12.581	12.581	12,393	investments are included:
		(,	12,001	,	,	,	,	,	,	,	,	,	12,001	12,000	12,000			
1																F 4 A :	Transmission	No translate Del : 1	
																Form 1 Amount 12,581	Related 188	Non-transmission Related 12,393	Enter Details
																12,381	100	12,393	CITE Details
				t															
EPRI Dues C																			
	Descriptions	Notes	Page #'s & Instructions													Form 1	EPRI Dues		Details
	Allocated General & Common Expenses															Amount			
73	Less EPRI Dues	(Note D)	p352-353/Attachment 5	1												\$2,873	2,873		See Form 1

Virginia Electric and Power Company ATTACHMENT H-16A Attachment 5 - Cost Support 2013 - Projection Page 23 of 49

Regulat	ory Expense Related to Transmission Cost Support		

Line #s	s Descriptions	Notes	Page #'s & Instructions	Form 1 Amount	Transmission Related	Non-transmission Related	Details
71	Allocated General & Common Expenses Less Regulatory Commission Exp Account 928 Directly Assigned A&G	(Note E)	p323.189b/Attachment 5	\$ 34.719		34,719	See FERC Form 1 pages 350-351.
77	Regulatory Commission Exp Account 928	(Note G)	p323.189b/Attachment 5			0	Transmission related – Includes three-year amortization of cost of current case.

Safety Related Advertising Cost Support

Descriptions	Notes Page #'s & Instructions	Form 1 Amount Safety Related
ssigned A&G		
General Advertising Exp Account 930.1	(Note F) Attachment 5	2.083 -

MultiState Workpaper

Lir	e #s Descriptions	Notes	Page #'s & Instructions	State 1	State 2	State 3	State 4 State 5	Details
	Income Tax Rates							
				Va	NC	Wva		Enter Calculation 6.23%
	132 SIT=State Income Tax Rate or Composite	(Note I)		5.62%	0.381%	0.23%		6.23%

Education and Out Reach Cost Support

		Education &
Line #s Descriptions	Notes Page #'s & Instructions	Form 1 Amount Outreach O
Directly Assigned A&G	·	
78 General Advertising Exp Account 930.1	(Note K) p323.191b	2,083 0

Excluded Plant Cost Support

s Descriptions	Notes Page #'s & Instructions		Description of the Facilities
Adjustment to Remove Revenue Requirements Associated wi	h Excluded Transmission Facilities		
		Includes only the costs of any Interconnection Facilities constructed for VEPCO's own Generating Facilities	0 General Description of the Facilities
		after March 15, 2000 in accordance with Order 2003.	
Instructions:			None
1 Remove all investment below 69 kV or generator step up trans	formers included in transmission plant in service that		
are not a result of the RTEP Process			
2 If unable to determine the investment below 69kV in a substati	on with investment of 69 kV and higher as well as below 69 kV,		
the following formula will be used:	Example		
A Total investment in substation	1,000,000		
B Identifiable investment in Transmission (provide workpapers)	500,000		
C Identifiable investment in Distribution (provide workpapers)	400,000		
D Amount to be excluded (A x (C / (B + C)))	444,444		
•			Add more lines if necessary

Transmission Related Account 242 Reserves

Line #s	Descriptions Notes Page #s & Instructions	Beginning Balance	Year E	nd of Year Balance	Average Balance	Allocation	Transmission Related	Details
47	Transmission Related Account 242 Reserves (exclude current year environmental site related reserves)	Enter \$		Enter \$			Amount	
	Directly Assignable to Transmission	\$	4,580 \$	6,331	5,456	100%	5,456	
	Labor Related, General plant related or Common Plant related	\$	594 \$	1,344	969	5.341%	52	
	Plant Related	\$	3,659 \$	3,521	3,590	14.73%	529	
	Other	\$ 19-	1,098 \$	237,881	215,989	0.00%	-	
	Total Transmission Related Reserves	\$	- \$	- :	-		6,036	To line 47

PI	payments		
Li	e #s Descriptions Notes Page #'s & Instructions		Description of the Prepayments
	48 Prepayments Wages & Salary Allocator	Beginning Year End of Year Average Balance Balance Balance To Line 48 5.341%	
	Pension Liabilities, if any, in Account 242	\$ 46 \$ 46 \$ 46 5.341% 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
	Prepayments Prepaid Pensions if not included in Prepayments	\$ 62,670 \$ 22,356 \$ 42,513 5.341% 2,271 \$ - 5.341%	

Virginia Electric and Power Company ATTACHMENT H-16A Attachment 5 - Cost Support 2013 - Projection Page 24 of 49

standing Network Credits Cost Support								
#s Descriptions	Notes	Page #'s & Instructions						Description of the Credits
S Descriptions	Notes	Page # s & Instructions	Beginning Year End of Y	ar Average				Description of the Credits
Network Credits			Balance Balance					
Network Circuits			Datane Datane	Dulance				General Description of the Credits
58 Outstanding Network Credits	(Note N)	From PJM	\$ - \$	- \$ -				
· · · · · · · · · · · · · · · · · · ·	, , ,							None
59 Less Accumulated Depreciation Associated with	(Note N)	From PJM	s - s	- \$ -				
Facilities with Outstanding Network Credits								Add more lines if necessary
ordinary Property Loss								
#s Descriptions	Notes	Page #'s & Instructions	Amount # of Yea	s Amortization	n W/ interest	Amount	Number of years Amortization	
						\$ -		
89							5 \$	-
est on Outstanding Network Credits Cost Support								
#s Descriptions	Notes	Page #'s & Instructions				0		Description of the Interest on the Credits
								0
							U	General Description of the Credits
						Enter \$		None
						Enter\$		None
								Add more lines if necessary
			1					Add more mies it necessary
lity Credite under Section 30 9 of the DIM OATT								
lity Credits under Section 30.9 of the PJM OATT.	Notes	Page #'s & Instructions				Amount		Description & P.IM Documentation
#s Descriptions	Notes	Page #'s & Instructions				Amount		Description & PJM Documentation
	Notes	Page #'s & Instructions				Amount 1,451		Description & PJM Documentation ODEC/NCEMC Transmission Charges
Bescriptions Revenue Requirement Facility Credits under Section 30.9 of the PJM QATT. Load Cost Support						1,455		ODECINCEMC Transmission Charges
## Descriptions Revenue Requirement 65 Facility Credits under Section 30.9 of the PAM OATT. Load Cost Support ## Descriptions	Notes Notes	Page #'s & Instructions Page #'s & Instructions				1,455 1 CP Peak		
## Descriptions Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT.	Notes					1,455		ODECINCEMC Transmission Charges
Becorptions Revenue Requirement 65 Facility Credits under Section 30.9 of the PJM OATT. Load Cost Support ### Descriptions Network Zonal Service Rate 1 CP Peak Expenses - Other Post Employment Benefits	Notes (Note L)	Page #'s & Instructions PJM Data				1,455 1 CP Peak Enter 13,249.6		ODECINCEMC Transmission Charges
## Descriptions Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT. Load Cost Support ## Descriptions Network Zonal Service Rate 10P Plank	Notes	Page #'s & Instructions				1.655 1 CP Peak Enter		ODECINCEMC Transmission Charges
## Descriptions Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT. Load Cost Support ### Descriptions Network Zonal Service Rate 1 CP Peak Expenses - Other Post Employment Benefits #### Descriptions Descriptions Descriptions Descriptions Descriptions	Notes (Note L)	Page #s & Instructions PJM Data Page #s & Instructions				1 CP Peak Enter 19,249.6		ODECINCEMC Transmission Charges
Becorptions Revenue Requirement 65 Facility Credits under Section 30.9 of the PJM OATT. Load Cost Support ### Descriptions Network Zonal Service Rate 1 CP Peak Expenses - Other Post Employment Benefits	Notes (Note L)	Page #'s & Instructions PJM Data				1,455 1 CP Peak Enter 13,249.6		ODECINCEMC Transmission Charges
## Descriptions Revenue Requirement 155 Facility Credits under Section 30.9 of the PJM OATT. Load Cost Support ## Descriptions Network Zonal Service Rate 109 1 CP Peak Expenses - Other Post Employment Benefits ## Descriptions Total A&G Expenses	Notes (Note L)	Page #s & Instructions PJM Data Page #s & Instructions				1 CP Peak Enter 19,249.0 Amount 341,966 (13,336)		ODECINCEMC Transmission Charges
### Descriptions Revenue Requirement 55 Facility Credits under Section 30.9 of the PJM OATT. Load Cost Support #### Descriptions Network Zonal Service Rate 69 1 CP Peak Expenses - Other Post Employment Benefits ###################################	Notes (Note L)	Page F's & Instructions PJM Data Page F's & Instructions page F's & Instructions page 33.1976				1,455 1 CP Peak Enter 19,249.0 Amount 241,966		ODECINCEMC Transmission Charges
### Descriptions Revenue Requirement 165 Facility Credits under Section 30.9 of the PAM OATT. Load Cost Support ### Descriptions Network Zonal Service Rate 109 1 CP Peak Expenses - Other Post Employment Benefits #### Descriptions Total A&G Expenses Less OPEB Current Year Pluis Stated OPEB (2008 actual)	Notes (Note L)	Page F's & Instructions PJM Data Page F's & Instructions page F's & Instructions page 33.1976				1,455 1 CP Peak Enter 19,249.4 Amount 341,366 (13,386		ODECINCEMC Transmission Charges
## Descriptions Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT.	Notes (Note L)	Page F's & Instructions PJM Data Page F's & Instructions page F's & Instructions page 33.1976				1,455 1 CP Peak Enter 19,249.4 Amount 341,366 (13,386		ODECINCEMC Transmission Charges
### Descriptions Revenue Requirement	Notes (Note L)	Page F's & Instructions PJM Data Page F's & Instructions page F's & Instructions page 33.1976				1,455 1 CP Peak Enter 19,249.4 Amount 341,366 (13,386		ODECINCEMC Transmission Charges
### Descriptions Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT. Load Cost Support ### Descriptions Network Zonal Service Rate 1 CP Peak Expenses - Other Post Employment Benefits ### Descriptions Total A&G Expenses Less OPEB Current Year Plus: State OPEB (2008 actual) #### Current Year Total A&G Expenses test on Long-Term Debt ###################################	Notes (Note L) Notes	Page #'s & Instructions PJM Data Page #'s & Instructions p323.1970 Fixed (2008 actual) Page #'s & Instructions				1,452 1 CP Peak Enter 19,249,0 Amount 341,966 (13,396,221,556) 356,228		ODECINCEMC Transmission Charges
### Descriptions Revenue Requirement	Notes (Note L) Notes	Page Fs & Instructions PJM Data Page Fs & Instructions p323.1970 Fixed (2008 actual)				1 CP Peak Enter 19.249.0 Amount 341,986 (10,338) 27,585 356,228		ODECINCEMC Transmission Charges
### Descriptions Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT. Load Cost Support ### Descriptions Network Zonal Service Rate 1 CP Peak Expenses - Other Post Employment Benefits ### Descriptions Total A&G Expenses Less OPEB Current Year Plus: State OPEB (2008 actual) #### Current Year Total A&G Expenses test on Long-Term Debt ###################################	Notes (Note L) Notes	Page #'s & Instructions PJM Data Page #'s & Instructions p323.1970 Fixed (2008 actual) Page #'s & Instructions				1,452 1 CP Peak Enter 19,249,0 Amount 341,966 (13,396,221,556) 356,228		ODECINCEMC Transmission Charges

Attachment 6 - True-up Adjustment for Network Integration Transmission Service

The True-Up Adjustment component of the Formula Rate for each Rate Year beginning with 2010 shall be determined as follows: 1

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Transmission Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.
- (ii) VEPCO shall determine the difference between the recalculated Annual Transmission Revenue Requirement as determined in paragraph (i) above, and ATRR based on projected costs for the previous calendar year (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by (1+i)^24 months

Where i = Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the preceding year) divided by 19 months.

Each monthly rate used to calculate i shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month	Year	Action
Fall	2007	TO populates the formula with Year 2008 estimated data
Sept	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
Sept	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
Sept	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
Sept	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
Sept	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	(Year)	TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest
Sept	(Year)	TO calculates the Interest to include in the (Year-1) True-Up Adjustment
Sept	(Year)	TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

- No True-Up Adjustment will be included in the Annual Transmission Revenue Requirement for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007.
- To the extent possible each input to the Formula Rate used to calculate the actual Annual Transmission Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Calendar Year Do for Each Calendar Year beginning in 2009

- A ATRR based on actual costs included for the previous calendar year but excludes the true-up adjustment.
- B ATRR based on projected costs included for the previous calendar year but excludes the true-up adjustment.

C Difference (A-B)

- D Future Value Factor (1+i)^24
- E True-up Adjustment (C*D)

425,624.34 439,348.93 (13,725) 1.06685 (14,642)

Where:

i = interest rate as described in (iii) above.

Attachment 6A - True-up Adjustment for Annual Revenue Requirements recovered under Schedule 12

The True-Up Adjustment component of the annual revenue requirement for each project included in Attachment 7 for each Rate Year beginning with 2010 shall be determined as follows:

- (i) Beginning with 2009, no later than June 15 of each year VEPCO shall recalculate an adjusted Annual Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies.2
- (ii) VEPCO shall determine the difference between the recalculated Annual Revenue Requirement and the Annual Revenue Requirement based on its projections (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment for each project shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by (1+i)^24 months

Where: i = Sum of (the monthly rates for the 7 months ending July 31 of the current year and the monthly rates for the 12 months ending December 31 of the proceeding year) divided by 19 months.

Each monthly rate used to calculate i shall be calculated pursuant to the Commission's regulations at 18 C.F.R. § 35.19a.

Summary of Formula Rate Process including True-Up Adjustment

Month Year Action 2007 TO populates the formula with Year 2008 estimated data Fall 2008 TO populates the formula with Year 2009 estimated data Sept 2009 TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest 2009 TO calculates the Interest to include in the 2008 True-Up Adjustment 2009 TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment Sept 2010 TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest Sept 2010 TO calculates the Interest to include in the 2009 True-Up Adjustment 2010 TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment (Year) TO populates the formula with (Year -1) actual data and calculates the (Year-1) True-Up Adjustment Before Interest (Year) TO calculates the Interest to include in the (Year-1) True-Up Adjustment Sept (Year) TO populates the formula with (Year +1) estimated data and (Year-1) True-Up Adjustment

- 1 No True-Up Adjustment will be included in the annual revenue requirements for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007. For all true-up calculations, the ATRR will be adjusted to exclude any true-up adjustment.
- To the extent possible, each input to the Formula Rate used to calculate the actual Annual Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form No. 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet (dollars)

Per FERC order in Docket No. ER08-92, the ROE is 11.4%, which includes a 50 basis point RTO membership adder as authorized by FERC to become effective January 1, 2008. Per FERC order in Docket No. _____, the ROE for each specific proje order will also include either an 150 or 125 basis point transmission incentive adder as authorized by the Commission. , the ROE for each specific project identified in that

An Annual Revenue Requirement will not be determined in this Attachment 7 for RTEP projects that have not been identified as qualifying for An Annual revenue requirement win not be determined in this Attachment? For NTEP projects that have not been believed as Quantying for an incentive and for which 100% of the cost is allocated to the Dominion zone. To the extent the cost allocation of such RTEP projects changes to be other than 100% allocated to the Dominion zone, the Annual Revenue Requirements will be determined in this Attachment 7 for such RTEP projects.

Net Plant Carrying Charge without Depreciation, Return, or Income Taxes

1 New Plant Carrying Charge

2 Fixed Charge Rate (FCR) if not a CIAC

5	С		Line B less Line A	0.7394%
4	В	161	Net Plant Carrying Charge with 100 Basis Point increase in ROE without Depreciation	14.4036%
3	Α	154	Net Plant Carrying Charge without Depreciation	13.6642%
		Formula Lir	18	

6 FCR if a CIAC

D

3.3630%

155

8 The FCR resulting from Formula is for the rate period only.
9 Therefore actual revenues collected or the lack of revenues collected in other years are not applicable.

	D . "			Project A					_	
	Details				Project	В				
	Schedule 12	(Yes or No)	Yes	b0217			Yes	b0222		
	Life			Upgrade Mt.Storm	- Doubs 500 kV	′	51	Install 150 MVAR ca	apacitor	
	FCR W/O incentive	Line 3	13.6642%				13.6642%	at Loudoun		
	Incentive Factor (Bas		0				0			
15	FCR W incentive L.13	3 +(L.14*L.5)	13.6642%				13.6642%			
	Investment		1,911,923				1,671,946			
17	Annual Depreciation	Exp	37,489				32,783			
18	In Service Month (1-1	12)	12				9			
	,									
19		Invest Yr	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20	W / O incentive	2006		•	_	-	1,671,946	9,562	1,662,384	-
21	W incentive	2006					1,671,946	9,562	1,662,384	
22	W / O incentive	2007	1,911,923	1,562	1,910,361		1,662,384	32,783	1,629,601	
23	W incentive	2007	1,911,923	1,562	1,910,361		1,662,384	32,783	1,629,601	
24	W / O incentive	2008	1,910,361	37,489	1,872,872		1,629,601	32,783	1,596,818	
25	W incentive	2008	1,910,361	37,489	1,872,872		1,629,601	32,783	1,596,818	
26	W / O incentive	2009	1,872,872	37,489	1,835,384		1,596,818	32,783	1,564,034	
27	W incentive	2009	1,872,872	37,489	1,835,384		1,596,818	32,783	1,564,034	
28	W / O incentive	2010	1,835,384	37,489	1,797,895		1,564,034	32,783	1,531,251	
29	W incentive	2010	1,835,384	37,489	1,797,895		1,564,034	32,783	1,531,251	
30	W / O incentive	2011	1,797,895	37,489	1,760,406		1,531,251	32,783	1,498,468	
31	W incentive	2011	1,797,895	37,489	1,760,406		1,531,251	32,783	1,498,468	
32	W / O incentive	2012	1,760,406	37,489	1,722,918		1,498,468	32,783	1,465,685	
33	W incentive	2012	1,760,406	37,489	1,722,918		1,498,468	32,783	1,465,685	
34	W / O incentive	2013	1,722,918	37,489	1,685,429	270,350	1,465,685	32,783	1,432,901	230,817
35	W incentive	2013	1,722,918	37,489	1,685,429	270,350	1,465,685	32,783	1,432,901	230,817

Lines continue as new rate years are added.

In the formulas used in the Columns for lines 19+ are as follows:

In the formulas used in the Columns for lines 194 are as follows:

"In Service Month" is the first month during the first year that the project is placed in service or recovery is request for the project.

"Beginning" is the investment on line 16 for the first year and is the "Ending" for the prior year after the first year.

"Depreciation" is the annual depreciation in line 17 divided by twelve times the difference of 12.5 minus line 18 in the first year and line 17 thereafter.

"Ending" is "Beginning" less" "Depreciation"

Revenue Requirement used for crediting is ("Beginning" plus "Ending") divided by two times line 13 times the quotient of 12.5 minus line 18 divided by 12 plus "Depreciation" the first year and ("Beginning" plus "Ending") divided by two times line 13 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Revenue Requirement used for charging is ("Beginning" plus "Ending") divided by two times line 15 plus "Depreciation" thereafter.

Revenue Requirement used for charging is 18 divided b

True-Up Adjustment for the previous calendar year in accordance with Attachment 6 A and as calculated in Lines A through I below Projected Revenue Requirements are calculated using the logic described for lines 19 + but with projected data for the indicated year. Actual Revenue Requirements are calculated using the logic described for lines 19 + but with actual data for the indicated year.

Do for Each Calendar Year beginning in 2009 for True-Up Adjustments applicable to 2010 annual revenue requirements.

Α	Projected Revenue Requirement without Incentive for Previous Calendar Year*	316,182	270,077
В	Projected Revenue Requirement with Incentive for Previous Calendar Year*	316,182	270,077
С	Actual Revenue Requirement without Incentive for Previous Calendar Year *	301,560	257,627
D	Actual Revenue Requirement with Incentive for Previous Calendar Year *	301,560	257,627
Ε	True-Up Adjustment Before Interest without Incentive for Previous Calendar Year (C-A)	(14,621)	(12,449)
F	True-Up Adjustment Before Interest with Incentive for Previous Calendar Year (B-D)	(14,621)	(12,449)
G	Future Value Factor (1+i)^24 months from Attachment 6	1.06685	1.06685
Н	True-Up Adjustment without Incentive (E*G)	(15,599)	(13,282)
- 1	True-Up Adjustment with Incentive (F*G)	(15,599)	(13,282)

^{*} These amounts do not include any True-Up Adjustments.

Additional columns to be inserted after the last project as new projects are added to formula.

Projected Revenue Re-	quirement including True-up Adjustment, if appli	icable	
W / O incentive	2013	254,751	217,535
W incentive	2013	254,751	217,535

Project G-1 is labled as Project G in the 2008 and 2009 Annual Updates

8

10		Project E			Project G-1				Project G-2			
11	Yes	B0226			Yes	B0403			Yes	B0403		
12	51	Install 500/230 kV t	ransformer at		51	2nd Dooms 500	/230 kV transfor	mer	51	2nd Dooms 500/230 kV transformer		
13	13.6642%	Clifton and Clifton 5	00 KV 150 MVA	\R	13.6642%	addition			13.6642%	addition		
14	0	capacitor			0				0			
15	13.6642%				13.6642%				13.6642%	Spare Transformer	Addition	
	8,241,202				7,173,623				2,414,294			
17	161,592				140,659				47,339			
18	8				11				4			
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20		•	_	-		-	-	-		-	_	-
21												
22 23	8,241,202	60,597	8,180,605		7,173,623	17,582	7,156,041					
23	8,241,202	60,597	8,180,605		7,173,623	17,582	7,156,041					
24	8,180,605	161,592	8,019,013		7,156,041	140,659	7,015,381					
25	8,180,605	161,592	8,019,013		7,156,041	140,659	7,015,381					
26	8,019,013	161,592	7,857,421		7,015,381	140,659	6,874,722		2,414,294	33,532	2,380,762	
27	8,019,013	161,592	7,857,421		7,015,381	140,659	6,874,722		2,414,294	33,532	2,380,762	
28	7,857,421	161,592	7,695,828		6,874,722	140,659	6,734,063		2,380,762	47,339	2,333,423	
29 30	7,857,421	161,592	7,695,828		6,874,722	140,659	6,734,063		2,380,762	47,339	2,333,423	
	7,695,828	161,592	7,534,236		6,734,063	140,659	6,593,403		2,333,423	47,339	2,286,084	
31	7,695,828	161,592	7,534,236		6,734,063	140,659	6,593,403		2,333,423	47,339	2,286,084	
32	7,534,236	161,592	7,372,644		6,593,403	140,659	6,452,744		2,286,084	47,339	2,238,745	
33	7,534,236	161,592	7,372,644		6,593,403	140,659	6,452,744		2,286,084	47,339	2,238,745	
34	7,372,644	161,592	7,211,052	1,157,962	6,452,744	140,659	6,312,085	1,012,763	2,238,745	47,339	2,191,406	350,010
35	7,372,644	161,592	7,211,052	1,157,962	6,452,744	140,659	6,312,085	1,012,763	2,238,745	47,339	2,191,406	350,010

Line

Α	1,356,549	1,184,492	1,593,639	409,148
В	1,356,549	1,184,492	1,593,639	409,148
С	1,291,858	1,129,728	1,519,894	390,166
D	1,291,858	1,129,728	1,519,894	390,166
E	(64,691)	(54,764)	(73,746)	(18,982)
F	(64,691)	(54,764)	(73,746)	(18,982)
G	1.06685	1.06685		1.06685
Н	(69,016)	(58,425)	(78,676)	(20,251)
1	(69,016)	(58,425)	(78,676)	(20,251)

1,088,946	954,338	329,760
1,088,946	954,338	329,760

10		Project	H-1		Project H-2			Project H-3				
11	Yes	b0328.1			Yes	b0328.1			Yes	b0328.1		
12	51	Build new Meadow	brook-Loudon 50	0kV circuit	51	Build new Meado	wbrook-Loudon 5	00kV circuit	51	Build new Meadowbroo	k-Loudon 500kV circui	t
13	13.6642%	(30 of 50 miles)			13.6642%	(30 of 50 miles)			13.6642%	(30 of 50 miles)		
14	1.5	, ,			1.5	` ′			1.5	ì í		
15	14.7733%	line 2101 v11			14.7733%	Line 2030 & 559 v	/12 & v13		14.7733%	Line 580 - Phase 1		
	21,850,320				45,089,768				13,669,715			
17	428,438				884,113				268,034			
18	6				12				7			
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Reg	Beginning	Depreciation	Ending	Rev Reg
20												
21												
22 23												
24												
25												
26	21,850,320	232,070	21.618.250		45,089,768	36,838	45,052,930					
27	21.850.320	232,070	21,618,250		45,089,768	36,838	45,052,930					
28	21,618,250	428,438	21,189,812		45,052,930	884,113	44.168.817		13,669,715	122,849	13,546,866	
	21,618,250	428,438	21,189,812		45,052,930	884,113	44.168.817		13.669.715	122.849	13,546,866	
29 30	21,189,812	428,438	20,761,374		44,168,817	884,113	43,284,704		13,546,866	268,034	13,278,833	
31	21,189,812	428,438	20,761,374		44,168,817	884,113	43,284,704		13,546,866	268,034	13,278,833	
32	20,761,374	428,438	20,332,937		43,284,704	884,113	42,400,591		13,278,833	268,034	13,010,799	
33	20,761,374	428,438	20,332,937		43,284,704	884,113	42,400,591		13,278,833	268,034	13.010.799	
34	20,332,937	428,438	19,904,499	3,177,491	42,400,591	884,113	41,516,478	6,617,394	13,010,799	268,034	12,742,765	2,027,538
35	20,332,937	428,438	19,904,499	3,400,637	42,400,591	884,113	41,516,478	7,082,775	13,010,799	268,034	12,742,765	2,170,360

Line

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3 4 5	
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10		Project I	H-4			Project I	H-5			Project H-6			
11	Yes	b0328.1			Yes	b0328.1			Yes	b0328.1			
12	51	Build new Meadowbrook	k-Loudon 500kV circui	t	51 E	Build new Meadowbrook	-Loudon 500kV circuit		51	Build new Meadowbrook	k-Loudon 500kV circui	it	
13	13.6642%	(30 of 50 miles)			13.6642%	30 of 50 miles)			13.6642%	(30 of 50 miles)			
14	1.5				1.5	,			1.5				
15	14.7733% Line 124				14.7733% L	ine 114			14.7733% Clevenger DP/580				
	11,317,500				14,682,570				16,900,800				
17	221,912					287,894 331,388							
18	4				6				9				
ľ													
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Reg	Beginning	Depreciation	Ending	Rev Reg	
20												•	
20 21													
22 23 24													
23													
24													
25													
26													
25 26 27													
28	11,317,500	157,188	11,160,313		14,682,570	155,942	14,526,628		16,900,800	96,655	16,804,145		
28 29 30	11,317,500	157,188	11,160,313		14,682,570	155,942	14,526,628		16,900,800	96,655	16,804,145		
30	11,160,313	221,912	10,938,401		14,526,628	287,894	14,238,734		16,804,145	331,388	16,472,757		
31	11,160,313	221,912	10,938,401		14,526,628	287,894	14,238,734		16,804,145	331,388	16,472,757		
32	10,938,401	221,912	10,716,489		14,238,734	287,894	13,950,841		16,472,757	331,388	16.141.369		
33	10,938,401	221,912	10,716,489		14,238,734	287,894	13,950,841		16,472,757	331,388	16,141,369		
34	10,716,489	221,912	10,494,577	1,671,069	13,950,841	287,894	13,662,947	2,174,489	16,141,369	331,388	15,809,980	2,514,330	
35	10.716.489	221,912	10,494,577	1,788,699	13,950,841	287,894	13,662,947	2,327,628	16.141.369	331,388	15,809,980	2,691,523	

Line:

A B B C D E F G H I	1,952,725	2,540,851	2,748,899
	2,081,061	2,707,904	2,929,732
	1,861,919	2,422,652	2,800,961
	1,990,326	2,589,796	2,994,320
	(90,805)	(118,199)	52,062
	(90,735)	(118,108)	64,588
	1,06685	1,06885	1.06685
	(96,876)	(126,101)	55,543
	(96,801)	(126,003)	68,906
	1,574,193	2,048,388	2,569,872
	1,691,899	2,201,625	2,760,429

Virginia Electric and Power Company ATTACHMENT H-16A Attachment 7 - Transmission Enhancement Annual Revenue I (dollars) nue Requirement Worksheet

8 9												
10		Project	H-7			Project	H-8			Project	H-9	
11	Yes b0328.1				Yes	b0328.1			Yes b0328.3			
12	51 Build new Meadowbrook-Loudon 500kV circuit			t	51	Build new Meadowbroo	k-Loudon 500kV circui	t		Upgrade Mt Storm 500	kV Substation	
13		(30 of 50 miles)			13.6642%	(30 of 50 miles)			13.6642%			
14	1.5				1.5				1.5			
15		Line 580 - Phase 2			14.7733%	Line 535			14.7733%			
	11,362,770				87,657,628				13,726,825			
17	222,799				1,718,777				269,153			
18	12				4				5			
19	Beginning	Depreciation	Ending	Rev Reg	Beginning	Depreciation	Ending	Rev Reg	Beginning	Depreciation	Ending	Rev Req
20	beginning	Depreciation	Litting	Kev Keq	Beginning	Depreciation	Litting	Kev Keq	beginning	Depreciation	Lituing	Nev Neq
21												
22												
22 23												
24												
25												
26												
27												
28	11,362,770	9,283	11,353,487									
29	11,362,770	9,283	11,353,487									
30	11,353,487	222,799	11,130,687		87,657,628	1,217,467	86,440,161		13,726,825	168,221	13,558,604	
31	11,353,487	222,799	11,130,687		87,657,628	1,217,467	86,440,161		13,726,825	168,221	13,558,604	
32	11,130,687	222,799 222,799	10,907,888 10,907,888		86,440,161	1,718,777 1,718,777	84,721,384		13,558,604	269,153 269.153	13,289,451	
33	11,130,687			1 600 040	86,440,161		84,721,384	12 177 012	13,558,604		13,289,451	2.000.050
34 35	10,907,888 10,907,888	222,799 222,799	10,685,088 10,685,088	1,698,049 1,817,797	84,721,384 84,721,384	1,718,777 1,718,777	83,002,607 83,002,607	13,177,813	13,289,451 13,289,451	269,153 269,153	13,020,297 13.020,297	2,066,656
35	10,907,888	222,799	10,085,088	1,817,797	04,721,384	1,/18,///	03,002,607	14,107,964	13,289,451	269,153	13,020,297	2,212,563

Line:

6

A B C D E F G H I	1,983,802 2,114,378 1,891,413 2,022,060 (92,389) (92,318) 1.06685 (98,566) (98,489)	11,328,090 12,074,022 10,338,313 11,052,229 (989,777) (1,021,293) 1,06685 (1,055,946) (1,089,569)	1,415,784 1,509,027 1,434,392 1,533,524 18,609 24,496 1,06685 19,853 26,134
	1,599,483	12,121,867	2,086,509
	1,719,308	13,018,396	2,238,697

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10		Project I	1 -10			Project	I-1		Project I-2A				
11	Yes	b0328.4			Yes	b0329			Yes	b0329			
12	51	Upgrade Loudoun 500 k	V Substation		51 (Carson-Suffolk 500 kV li	ine +		51 Carson-Suffolk 500 kV line +				
13	13.6642%	· -			13.6642%	Suffolk 500/230 # 2 tran	sformer +		13.6642% Suffolk 500/230 # 2 transformer +				
14	1.5				1.5	Suffolk - Thrasher 230k\	/ line		1.5 Suffolk - Thrasher 230kV line				
15	14.7733%				14.7733%	14.7733%							
	3,123,926				2,434,850	Cost associated with be	elow 500 kV elements.		38,525,912	Cost associated with be	elow 500 kV elements.		
17	61,253				47,742				755,410				
18	5				12				6				
	3												
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Reg	Beginning	Depreciation	Ending	Rev Req	
20													
21													
22													
23													
24													
25													
26					2,434,850	1,989	2,432,861						
27					2,434,850	1,989	2,432,861						
28					2,432,861	47,742	2,385,119						
29					2,432,861	47,742	2.385.119						
30	3,123,926	38,283	3,085,643		2,385,119	47,742	2,337,376		38,525,912	409,180	38,116,732		
31	3,123,926	38,283	3,085,643		2,385,119	47,742	2,337,376		38,525,912	409,180	38,116,732		
32	3,085,643	61,253	3,024,389		2,337,376	47,742	2,289,634		38,116,732	755,410	37,361,322		
33	3,085,643	61,253	3,024,389		2,337,376	47,742	2,289,634		38,116,732	755,410	37,361,322		
34	3,024,389	61,253	2,963,136	470,326	2,289,634	47,742	2,241,892	357,340	37,361,322	755,410	36,605,911	5,808,910	
25	0.004.000	04.050	0.000.400	500 504	0.000.004	47.740	0.044.000	200 470	07.004.000	755 440	00.005.044	0.040.440	

Line:

	370,359	(20,686)	(975,573)
A B B C D E E F G G H	324,711 347,152 324,711 347,152 1.06685 346,418	417.617 445.042 398.212 425.652 (19.405) (19.300) 1.06685 (20.702)	4,358,709 4,645,774 3,490,108 3,731,334 (868,601) (914,440) 1,06685 (926,669)

10		Project	I-2B			Proje	ct J			Project K-1				
11	Yes	b0329			Yes	b0512			No					
12	51	Carson-Suffolk 500			51	MAPP Project [Dominion Portion	1	51	Loudoun Bank # 1 transfo	ormer			
13	13.6642%	Suffolk 500/230 # :	2 transformer +		13.6642%				13.6642%	replacement				
14	1.5	Suffolk - Thrasher:	230kV line		1.5				1.5					
15	14.7733%				14.7733%				14.7733%					
	163,122,831	Cost associated w	ith Regional Facilit	ies and					13,672,006					
17	3,198,487	Necessary Lower	Voltage Facilities.		-				268,079					
18	5								12					
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20														
21														
22 23 24														
23														
25														
26									13,672,006	11,170	13,660,836			
27									13,672,006	11,170	13,660,836			
28 29 30									13,660,836	268,079	13,392,758			
29									13,660,836	268,079	13,392,758			
30	163,122,831	1,999,054	161,123,777						13,392,758	268,079	13,124,679			
31	163,122,831	1,999,054	161,123,777		1				13,392,758	268,079	13,124,679			
32	161,123,777	3,198,487	157,925,290		1				13,124,679	268,079	12,856,600			
33	161,123,777	3,198,487	157,925,290		1				13,124,679	268,079	12,856,600			
34	157,925,290	3,198,487	154,726,803	24,559,126	1				12,856,600	268,079	12,588,522	2,006,509		
35	157,925,290	3,198,487	154,726,803	26,293,008	1				12,856,600	268,079	12,588,522	2,147,621		

Line:

A B C D E F G H	13,280,745 14,155,416 16,903,000 18,077,173 3,622,256 3,915,757 1,06885 3,864,412 4,177,535	1.06685	2,329,827 2,482,831 2,236,012 2,390,095 (93,815) (92,736) 1,06685 (100,087) (95,936)
	28,423,538 30,470,544	:	1,906,422 2,048,685

10		Project	K-2			Project L-	la			Project	L-1b			
11	No				No				No					
12	51 l	Loudoun Bank # 2 tra	nsformer		51	Ox Bank # 1 transfo	ormer		51 Ox Bank # 1 transformer					
13	13.6642% r	replacement			13.6642%	6642% replacement			13.6642%	replacement				
14	1.5				1.5		1.5							
15	14.7733%				14.7733%				14.7733%					
	14,628,051				10,714,404				3,072,185					
17	286,825				210,086		60,239							
18	5				7				12					
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req		
20 21														
21														
22 23 24														
23														
24														
25 26 27														
26					10,714,404	96,290	10,618,114		3,072,185	2,510	3,069,675			
					10,714,404	96,290	10,618,114		3,072,185	2,510	3,069,675			
28	14,628,051	179,265	14,448,786		10,618,114	210,086	10,408,028		3,069,675	60,239	3,009,436			
29 30	14,628,051	179,265	14,448,786		10,618,114	210,086	10,408,028		3,069,675	60,239	3,009,436			
	14,448,786	286,825	14,161,961		10,408,028	210,086	10,197,942		3,009,436	60,239	2,949,197			
31	14,448,786	286,825	14,161,961		10,408,028	210,086	10,197,942		3,009,436	60,239	2,949,197			
32	14,161,961	286,825	13,875,137		10,197,942	210,086	9,987,855		2,949,197	60,239	2,888,958			
33	14,161,961	286,825	13,875,137	0.400.440	10,197,942	210,086	9,987,855	4 500 400	2,949,197	60,239	2,888,958	450.0		
34 35	13,875,137 13,875,137	286,825 286,825	13,588,312 13,588,312	2,163,149 2.315.454	9,987,855 9,987,855	210,086 210,086	9,777,769 9,777,769	1,560,489 1,670,104	2,888,958 2,888,958	60,239 60,239	2,828,719 2.828,719	450,87 482.58		

Line

	2,094,901	1,407,399	453,716
	2,251,061	1.512,966	487,347
B	2,636,712 2,410,109 2,576,354 (63,971) (60,357) 1,06685 (68,248) (64,392)	2,006,338	532,605
C		1,739,313	502,446
D		1,859,047	537,069
E		(143,497)	2,663
F		(147,291)	4,464
G		1,06685	1,06685
H		(153,090)	2,841
I		(157,138)	4,763
A	2,474,080	1,882,811	499,783

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10		Projec	t L-2			Project	M			Project	t N	
11	No				No				No			
12	51	Ox Bank # 2 trans	sformer		51	Yadkin Bank # 2 tran	sformer		51	Carson Bank # 1 tr	ansformer	
13	13.6642%	replacement			13.6642%	replacement			13.6642%	replacement		
14	1.5				1.5				1.5			
15	14.7733%				14.7733%				14.7733%			
	11,501,538				16,559,471				19,004,867			
17	225,520				324,696				372,644			
18	3				6				5			
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20												
21												
22												
23												
24												
25												
26	11,501,538	178,537	11,323,001									
27	11,501,538	178,537	11,323,001									
28	11,323,001	225,520	11,097,481		16,559,471	175,877	16,383,594		19,004,867	232,903	18,771,964	
29	11,323,001	225,520	11,097,481		16,559,471	175,877	16,383,594		19,004,867	232,903	18,771,964	
30	11,097,481	225,520	10,871,960		16,383,594	324,696	16,058,899		18,771,964	372,644	18,399,320	
31	11,097,481	225,520	10,871,960		16,383,594	324,696	16,058,899		18,771,964	372,644	18,399,320	
32	10,871,960	225,520	10,646,440		16,058,899	324,696	15,734,203		18,399,320	372,644	18,026,675	
33	10,871,960	225,520	10,646,440	4 004 050	16,058,899	324,696	15,734,203	0.450.450	18,399,320	372,644	18,026,675	0.040.070
34 35	10,646,440 10.646,440	225,520 225,520	10,420,920 10,420,920	1,664,859 1,781,693	15,734,203 15,734,203	324,696 324,696	15,409,508 15,409,508	2,452,459 2,625,173	18,026,675 18,026,675	372,644 372.644	17,654,031 17,654,031	2,810,379 3,008,254

Not	е			
10.0	4 -	4.4	400.00	^

	2-2 10 12 1012 2			
A	4,328,802	1,946,209	2,780,794	3,248,328
В	4,612,737	2,073,794	2,963,622	3,461,854
С	4,097,694	1,855,934	2,732,344	3,131,230
D	4,379,706	1,983,590	2,920,855	3,347,218
E	(231,109)	(90,274)	(48,449)	(117,098)
F	(233,031)	(90,204)	(42,767)	(114,636)
G		1.06685	1.06685	1.06685
Н	(249,400)	(96,309)	(51,688)	(124,926)
1	(253,373)	(96,235)	(45,626)	(122,300)

1,568,550	2,400,770	2,685,453
1,685,458	2,579,547	2,885,954

10		Project	0			Projec	t P		Project Q			
11	No				No				No			
12	51	Lexington Bank # 1	transformer		51	Dooms Bank #7	transformer		51	Valley Bank # 1 tran	sformer	
13	13.6642%	replacement			13.6642%	replacement			13.6642%	replacement		
14	1.5				1.5				1.5			
15	14.7733%				14.7733%				14.7733%			
	10,177,175				18,897,652				12,056,414			
17	199,552				370,542				236,400			
18	12				8				12			
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20												
21												
22												
23												
24												
25												
26												
27												
28									12,056,414	9,850	12,046,564	
29 30									12,056,414	9,850	12,046,564	
	10,177,175	8,315	10,168,860		18,897,652	138,953	18,758,699		12,046,564	236,400	11,810,164	
31	10,177,175	8,315	10,168,860		18,897,652	138,953	18,758,699		12,046,564	236,400	11,810,164	
32	10,168,860	199,552	9,969,308		18,758,699	370,542	18,388,156		11,810,164	236,400	11,573,763	
33	10,168,860	199,552	9,969,308		18,758,699	370,542	18,388,156		11,810,164	236,400	11,573,763	
34	9,969,308	199,552	9,769,755	1,548,141	18,388,156	370,542	18,017,614	2,857,813	11,573,763	236,400	11,337,363	1,801,707
35	9,969,308	199,552	9,769,755	1,657,608	18,388,156	370,542	18,017,614	3,059,710	11,573,763	236,400	11,337,363	1,928,765

	1,624,131 1,738,854	3,101,517 3,323,583	1,828,721 1,964,503
ı	81,246	263,874	35,738
H	75,991	243,703	27,014
G	1.06685	1.06685	1.06685
F	76,155	247,339	33,499
E	71,229	228,432	25,322
D	76,155	1,268,168	2,145,497
С	71,229	1,186,168	2,006,875
В		1,020,829	2,111,999
A	en e	957,735	1,981,553

10		Project R-1				Projec	t R-2			Projec	t R-3	
11	No	s0124			No	s0124			No	s0124		
12	51	Garrisonville 230 kV	UG line		51	Garrisonville 230	kV UG line		51	Garrisonville 230	kV UG line	
13	13.6642%	Phase 1			13.6642%	Phase 2			13.6642%	Phase 2		
14	1.25				1.25				1.25			
15	14.5884%				14.5884%				14.5884%			
	91,226,710				32,204,664				13,329,874			
17	1,788,759				631,464				261,370			
18	6				6				2			
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20 21		•	-	-			_	-			-	-
21												
22 23 24												
23												
24												
25												
26												
27												
28	91,226,710	968,911	90,257,799									
29 30	91,226,710	968,911	90,257,799									
	90,257,799	1,788,759	88,469,040		32,204,664	342,043	31,862,621					
31	90,257,799	1,788,759	88,469,040		32,204,664	342,043	31,862,621					
32	88,469,040	1,788,759	86,680,281		31,862,621	631,464	31,231,157		13,329,874	228,699	13,101,175	
33	88,469,040	1,788,759	86,680,281		31,862,621	631,464	31,231,157		13,329,874	228,699	13,101,175	
34	86,680,281	1,788,759	84,891,522	13,510,681	31,231,157	631,464	30,599,693	4,855,797	13,101,175	261,370	12,839,805	2,033,678
35	86,680,281	1,788,759	84,891,522	14,303,589	31,231,157	631,464	30,599,693	5,141,544	13,101,175	261,370	12,839,805	2,153,563

B	16,975,620	812,555	1.06685
C	15,046,059	2,962,216	
D	15,911,110	3,132,832	
E	(1,047,796)	2,191,955	
F	(1,064,510)	2,320,277	
G	1,06685	1,06685	
H	(1,117,844)	2,338,492	
I	(1,135,675)	2,475,394	
	12,392,837	7,194,289	2,033,678
	13,167,914	7,616,938	2,153,563

Virginia Electric and Power Company ATTACHMENT H-16A Attachment 7 - Transmission Enhancement Annual Revenue Requirement Worksheet (dollars)

6

10		Project	S-1			Project	S-2			Projec	t T-1	Project T-1			
11	No	s0133			No	s0133			Yes	b0768					
12	51	Pleasant View Ha	milton 230kV		51	Pleasant View Ham	nilton 230kV		51	Glen Carlyn Line	251 GIB substa	ation project			
13	13.6642%	transmission line			13.6642%	transmission line			13.6642%						
14	1.25				1.25				1.25	Loop Line 251 Id	lylwood Arling	ton			
15	14.5884%				14.5884%				14.5884%	into GIS sub					
	84,662,785				1,298,462				205,578						
17	1,660,055				25,460				4,031						
18	10				2				6						
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req			
20															
21															
22															
23															
24															
25															
26															
27															
28	84,662,785	345,845	84,316,940						205,578	2,183	203,395				
29 30	84,662,785	345,845	84,316,940		4 000 400	00.070	4 070 404		205,578	2,183	203,395				
	84,316,940	1,660,055	82,656,886		1,298,462	22,278	1,276,184		203,395	4,031	199,364				
31	84,316,940	1,660,055	82,656,886		1,298,462	22,278	1,276,184		203,395	4,031	199,364				
32	82,656,886	1,660,055	80,996,831		1,276,184	25,460	1,250,724		199,364	4,031	195,333				
33	82,656,886	1,660,055	80,996,831	40.044.474	1,276,184	25,460	1,250,724	404.000	199,364	4,031	195,333	00.440			
34	80,996,831	1,660,055	79,336,776	12,614,174	1,250,724	25,460	1,225,264	194,622	195,333	4,031	191,302	30,446			
35	80,996,831	1,660,055	79,336,776	13,355,146	1,250,724	25,460	1,225,264	206,064	195,333	4,031	191,302	32,233			

A B C D E F G H	14,987,319 15,809,228 14,022,095 14,828,911 (965,224) (980,318) 1,06685 (1,029,751) (1,045,854)	- 189,465 200,374 189,465 200,374 1,06685 202,132 213,769	33,921 35,871 33,921 35,871 1,06685 36,188 38,269
	11,584,423	396,753	66,635
	12,309,291	419,834	70,502

10		Project	: T-2			Project I	J-1			Projec	t U-2	
11	Yes	b0768			Yes	b0453.1			Yes	b0453.2		
12	51	Glen Carlyn Line 2	251 GIB substatio	n project	51	Convert Remington	n - Sowego		51	Add Sowego - G	Sainesville 230 k	kV
13	13.6642%				13.6642%	115kV to 230kV			13.6642%			
14	1.25	Loop Line 251 Idyl	Iwood Arlingtor	1	1.25				1.25			
15	14.5884%	into GIS sub			14.5884%				14.5884%			
	23,483,061				1,472,605				12,356,743			
17	460,452				28,875				242,289			
18	6				9				5			
L												
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20												
21												
22 23												
23												
24												
25												
26 27												
					4 470 005	0.400	4 404 400					
28					1,472,605 1,472,605	8,422 8,422	1,464,183 1,464,183					
29 30	23.483.061	249,412	23.233.649		1,472,603	28,875	1,435,309					
31	23,483,061	249,412	23,233,649		1,464,183	28,875	1,435,309					
32	23,233,649	460,452	22,773,197		1,435,309	28,875	1,406,434		12,356,743	151,431	12,205,312	
33	23,233,649	460,452	22,773,197		1,435,309	28,875	1,406,434		12,356,743	151,431	12,205,312	
34	22,773,197	460,452	22,312,745	3.540.760	1,406,434	28,875	1,377,559	219.079	12,205,312	242,289	11,963,023	1,893,489
35	22,773,197	460,452	22.312.745	3.749.121	1,406,434	28.875	1.377.559	231,945	12.205.312	242,289	11.963.023	2.005.181

G	1.06685	1.06885	1.06685
H	165,603	260,370	260,370
I	180,849	275,348	275,348
G	1.06685	1.06685	1.06685
	165,603	260,370	260,370
A B C D E F	1,971,246 2,079,434 2,126,471 2,248,950 155,225 169,516	- 244,054 258,094 244,054 258,094	244,054 258,094 244,054 258,094

10		Project \	/			Project	· W		Project X			
11	Yes	b0337			Yes	b0467.2			Yes	b0311		
12	51	Build Lexington 230kV	ring bus		51	Reconductor the D	ickerson - Plea:	sant	51	Reconductor Idylw	ood to Arlingto	on
13	13.6642%				13.6642%	View 230 kV circuit			13.6642%	230 kV		
14	1.25				1.25				1.25			
15	14.5884%				14.5884%				14.5884%			
	6,407,258				5,246,724				3,196,608			
17	125,633				102,877				62,679			
18	3				6				8			
19	Beginning	Depreciation	Ending	Rev Reg	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20		·	•			•	•				•	
21												
22 23 24												
23												
24												
25												
26	6,407,258	99,459	6,307,799						3,196,608	23,504	3,173,104	
27	6,407,258	99,459	6,307,799						3,196,608	23,504	3,173,104	
28	6,307,799	125,633	6,182,166						3,173,104	62,679	3,110,425	
	6,307,799	125,633	6,182,166						3,173,104	62,679	3,110,425	
29 30	6,182,166	125,633	6,056,534		5,246,724	55,725	5,190,999		3,110,425	62,679	3,047,746	
31	6,182,166	125,633	6,056,534		5,246,724	55,725	5,190,999		3,110,425	62,679	3,047,746	
32	6,056,534	125,633	5,930,901		5,190,999	102,877	5,088,122		3,047,746	62,679	2,985,068	
33	6,056,534	125,633	5,930,901		5,190,999	102,877	5,088,122		3,047,746	62,679	2,985,068	
34	5,930,901	125,633	5,805,269	927,457	5,088,122	102,877	4,985,245	791,097	2,985,068	62,679	2,922,389	466,281
35	5,930,901	125,633	5,805,269	981,695	5,088,122	102,877	4,985,245	837,651	2,985,068	62,679	2,922,389	493,582

E	(50,290)	(6.885)	(25,304)
F	(50,257)	(5.973)	(25,288)
G	1.06685	1.06685	1,06685
H	(53,652)	(7.346)	(26,996)
I	(53,617)	(6.373)	(26,979)
A	1,084,191	482,192	544,998
B	1,143,420	508,657	574,801
C	1,033,901	475,307	519,694
D	1,093,163	502,683	549,513
E	(50,290)	(6,885)	(25,304)

10		Project	AA - 1			Project AB	-2			Project	AC	
11	Yes	b0231			Yes	b0456			Yes	b0227		
12	51	Install 500 kV b	reakers and		51	Re-Conductor 9.4 miles	of Edinburg - M	It. Jackson	51	Install 500/230 kV	transformer at B	risters;
13	13.6642%	500 kV bus wor	rk at Suffolk		13.6642%	115 kV			13.6642%	build new 230 kV E	Bristers- Gainesv	ille circuit,
14	0				0				0	upgrade two Loudo	oun - Brambletor	circuits
15	13.6642%				13.6642%				13.6642%			
	21,756,777				4,839,985				21,403,678			
17	426,603				94,902				419,680			
18	11				11				6			
L												
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20												
21												
22												
23												
24												
25												
26	21,756,777	53,325	21,703,452		4,839,985	11,863	4,828,122		21,403,678	227,327	21,176,351	
27	21,756,777	53,325	21,703,452		4,839,985	11,863	4,828,122		21,403,678	227,327	21,176,351	
28	21,703,452	426,603	21,276,848		4,828,122	94,902	4,733,221		21,176,351	419,680	20,756,671	
29	21,703,452	426,603	21,276,848		4,828,122	94,902	4,733,221		21,176,351	419,680	20,756,671	
30	21,276,848	426,603	20,850,245		4,733,221	94,902	4,638,319		20,756,671	419,680	20,336,991	
31	21,276,848	426,603	20,850,245		4,733,221	94,902	4,638,319		20,756,671	419,680	20,336,991	
32	20,850,245	426,603	20,423,641		4,638,319	94,902	4,543,417		20,336,991	419,680	19,917,311	
33	20,850,245	426,603	20,423,641		4,638,319	94,902	4,543,417		20,336,991	419,680	19,917,311	
34	20,423,641	426,603	19,997,038	3,188,176	4,543,417	94,902	4,448,516	709,238	19,917,311	419,680	19,497,632	3,112,540
35	20,423,641	426,603	19,997,038	3,188,176	4,543,417	94,902	4,448,516	709,238	19,917,311	419,680	19,497,632	3,112,540

H I	(186,955) (186,955)	(1,133,998) (1,133,998)	(180,146) (180,146)
G	1.06685	1.06685	1.06685
F	(175,240)	(1,062,938)	(168,857)
E	(175,240)	(1,062,938)	(168,857)
D	3,552,974	790,390	3,469,356
С	3,552,974	790,390	3,469,356
В	3,728,213	1,853,328	3,638,213
A	3,728,213	1,853,328	3,638,213

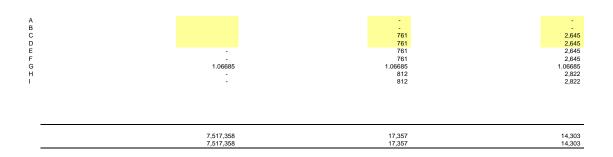
10		Project A	G			2009 Add	1 -1			2009 Ad	d-6	
11	Yes	b0455			Yes	B0453.3			Yes	B0837		
12	51	Add 2nd Endless Ca	verns 230/115k	κV	51	Add Sowego 230/11	5/ kV transform	er	51	At Mt. Storm, replace	e the existing N	MOD on
13	13.6642%	transformer			13.6642%				13.6642%	the 500 kV side of t	he transformer	with a
14	0				1.25				0 circuit breaker			
15	13.6642%				14.5884%				13.6642%			
	3,554,673				3,355,513				779,172			
17	69,699				65,794				15,278			
18	5				9							
19	Beginning	Depreciation	Ending	Rev Reg	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Reg
20		•	•			•	•			•	•	•
21												
22												
22 23												
24												
25												
26	3,554,673	43,562	3,511,111		3,355,513	19,190	3,336,323		779,172	8,276	770,896	
27	3,554,673	43,562	3,511,111		3,355,513	19,190	3,336,323		779,172	8,276	770,896	
28	3,511,111	69,699	3,441,411		3,336,323	65,794	3,270,529		770,896	15,278	755,619	
29	3,511,111	69,699	3,441,411		3,336,323	65,794	3,270,529		770,896	15,278	755,619	
30	3,441,411	69,699	3,371,712		3,270,529	65,794	3,204,734		755,619	15,278	740,341	
31	3,441,411	69,699	3,371,712		3,270,529	65,794	3,204,734		755,619	15,278	740,341	
32	3,371,712	69,699	3,302,012		3,204,734	65,794	3,138,940		740,341	15,278	725,063	
33	3,371,712	69,699	3,302,012		3,204,734	65,794	3,138,940		740,341	15,278	725,063	
34	3,302,012	69,699	3,232,313	516,130	3,138,940	65,794	3,073,145	490,209	725,063	15,278	709,785	113,308
35	3,302,012	69,699	3,232,313	516,130	3,138,940	65,794	3,073,145	518,918	725,063	15,278	709,785	113,308

A B C D E F G H I	603,316 603,316 575,321 575,321 (27,996) (27,996) 1.06685 (29,867) (29,867)	607,099 640,304 546,342 577,696 (60,757) (62,608) 1.06685 (64,819) (66,793)	132,444 132,444 126,297 (6,147) (6,147) 1.06885 (6,558)
	486,263	425,390	106,750
	486,263	452,125	106,750

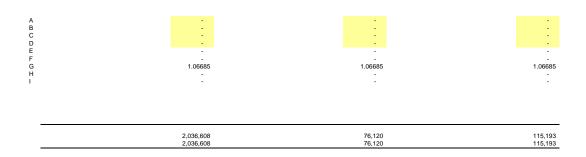
10		Projec	t AJ			Project	AK-1			Proje	ect AK-2	
11	Yes	B0327			Yes	B1507			Yes	B1507		
12	51	Build 2nd Harris	onburg - Valley	230 kV	51	Rebuild Mt. Stor	m-Doubs 500 kV		51	Rebuild Mt. Stor	m-Doubs 500 kV	
13	13.6642%				13.6642%				13.6642%			
14	0				0				0			
15	13.6642%				13.6642%				13.6642%			
	6,211,387				23,947,642				21,791,010			
17	121,792				469,562				427,275			
18	7				12				5			
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20												
21												
22 23												
24												
25												
26												
27												
28	6,211,387	55,821	6,155,566									
29	6,211,387	55,821	6,155,566		00 0 17 0 10	40 505						
30	6,155,566	121,792	6,033,774		23,947,642	19,565	23,928,077					
31	6,155,566	121,792	6,033,774		23,947,642	19,565	23,928,077		04 704 040	007.017		
32	6,033,774	121,792	5,911,982		23,928,077	469,562	23,458,515		21,791,010	267,047	21,523,963	
33	6,033,774	121,792	5,911,982		23,928,077	469,562	23,458,515		21,791,010	267,047	21,523,963	0.000.454
34	5,911,982	121,792	5,790,190	921,294	23,458,515	469,562	22,988,954	3,642,890	21,523,963	427,275	21,096,689	3,339,151
35	5,911,982	121,792	5,790,190	921,294	23,458,515	469,562	22,988,954	3,642,890	21,523,963	427,275	21,096,689	3,339,151

A B C D E F G H I	1,132,004 1,132,004 1,026,397 1,026,397 (105,607) (105,607) 1,06685 (112,667) (112,667)	167,606 167,606 167,606 167,606 1.06685 178,811	1.06685 - - -
	808,627	3,821,701	3,339,151
	808,627	3,821,701	3,339,151

10		Proj	ect AK-3			Projec	t AL			Projec	t AM	
11	Yes	B1507			Yes	B0457			Yes	B0784		
12	51	Rebuild Mt. Stor	m-Doubs 500 kV		51	Replace both wa	ve traps on Do	oms -	51 Replace Wave traps on North Anna to			nna to
13	13.6642%				13.6642%	Lexington 500 k\	/		13.6642%	Ladysmith 500 k	.V	
14	0				0				0			
15	13.6642%				13.6642%				13.6642%			
	89,235,213				108,763				75,695			
17	1,749,710				2,133				1,484			
18	6	6			12				10			
ľ		-				•				•		
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20		-	-	•			_	•		-	_	-
21												
22												
23												
24												
25												
26												
27												
28												
29 30												
					108,763	89	108,674		75,695	309	75,386	
31					108,763	89	108,674		75,695	309	75,386	
32					108,674	2,133	106,542		75,386	1,484	73,902	
33					108,674	2,133	106,542		75,386	1,484	73,902	
34	89,235,213	947,760	88,287,453	7,517,358	106,542	2,133	104,409	16,545	73,902	1,484	72,417	11,48
35	89.235.213	947.760	88.287.453	7.517.358	106,542	2.133	104,409	16.545	73,902	1.484	72.417	11,48

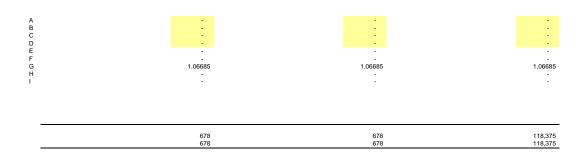


10		Projec	t AO			Project	AP-1			Project	AP-2	
11	Yes	B1224			Yes	B1508.3			Yes	B1508.3		
12	51	Install 2nd Clove	er 500/230		51	Upgrade a 115 k	V shunt		51	Upgrade a 115 k	V shunt	
13	13.6642%	kV transformer a	and a 150		13.6642%	capacitor at Mer	ck		13.6642%	capacitor at Edir	burg	
14	0	MVAr capacitor			0				0			
15	13.6642%				13.6642%				13.6642%			
	15,008,981				494,588				755,038			
17	294,294				9,698				14,805			
18	2				8				2			
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20		-	_	-		-	_	-		-	_	-
21												
22												
23												
24												
25												
26												
27												
28												
29 30												
31												
32					494,588	3,637	490,951		755,038	12,954	742,084	
33					494,588	3,637	490,951		755,038	12,954	742,084	
34	15,008,981	257,507	14,751,474	2,036,608	490,951	9,698	481,254	76,120	742,084	14,805	727,279	115,193
35	15,008,981	257,507	14,751,474	2,036,608	490,951	9,698	481,254	76,120	742,084	14,805	727,279	115,193

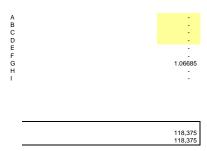


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10		Projec	t AQ			Projec	t AR			Projec	t AS	
11	Yes	B1647			Yes	B1648			Yes	B1649		
12	51	Upgrade the nar	ne plate		51	Upgrade the nar	me plate rating		51	Replace Morrisv	ille 500 kV	
13	13.6642%	rating at Morrisvi	ille 500 kV		13.6642%	at Morrisville 50	0 kV		13.6642%	breaker 'H1T580	' with	
14	0	breaker 'H1T573	3' with		0	breaker 'H2T545	5' with		0	50kA breaker		
15	13.6642%	50kA breaker			13.6642%	50kA breaker			13.6642%			
	5,000				5,000				872,376			
17	98				98			17,105				
18	2				2				2			
19	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req	Beginning	Depreciation	Ending	Rev Req
20		•	•				•			•	•	
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												
32												
33												
34	5,000	86	4,914	678	5,000	86	4,914	678	872,376	14,967	857,409	118,375
35	5 000	86	4 914	678	5 000	86	4 914	678	872 376	14 967	857 409	118 375



10		Project	AT			1	
11	Yes	B1650			If Yes for Schedule	If No for Schedule	12 include in
12	51	Replace Morrisvill	e 500 kV		12 Include in this	this Sum.	
13	13.6642%	breaker 'H2T569'	with		Total.		
14	0	50kA breaker					
15	13.6642%						
	872,376					Annual Revenue	Annual Revenue
17	17,105					Requirement	Requirement
18	2					including Incentive	excluding
L						if Applicable	Incentive
19	Beginning	Depreciation	Ending	Rev Req	Total	Sum	Sum
20							
21							
22							
23							
24							
25							
26 27							
28							
28							
30							
31							
32							
33							
34	872,376	14,967	857,409	118,375	103,255,386		52,525,331
35	872,376	14,967	857,409	118,375	108,424,432	55,836,872	,



Virginia Electric and Power Company ATTACHMENT H-16A

Attachment 8 - Securitization Workpaper (000's)

Line #		Long Term Interest	,
	105	Less LTD Interest on Securitization Bonds Capitalization	
	115	Less LTD on Securitization Bonds	(

Virginia Electric and Power Company ATTACHMENT H-16A

Attachment 9 - Depreciation Rates¹

Plant Type	Applied Depreciation <u>Rate</u>
Transmission Plant Land Land Rights Structures and Improvements Station and Equipment Towers and Fixtures Poles and Fixtures Overhead conductors and Devices Underground Conduit	1.36% 1.41% 2.02% 2.36% 1.89% 1.90% 1.74%
Underground Conductors and Devices Roads and Trails General Plant	2.50% 1.17%
Land Rights Structures and Improvements - Major Structures and Improvements - Other Communication Equipment Communication Equipment - Clearing Communication Equipment - Massed Communication Equipment - 25 Years Office Furniture and Equipment - EDP Hardware Office Furniture and Equipment - EDP Fixed Location Office Furniture and Equipment Laboratory Equipment Miscellaneous Equipment Stores Equipment Power Operated Equipment Tools, Shop and Garage Equipment	1.70% 1.82% 2.26% 3.20% 6.22% 6.22% 3.72% 27.38% 12.21% 1.64% 4.23% 2.53% 5.08% 8.16% 4.76%
Electric Vehicle Recharge Equipment	13.23%

¹Depreciation rates may be changed only pursuant to a Section 205 or Section 206 proceeding.

Attachment 10

PSE&G Formula Rate for January 1, 2013 to December 31, 2013

Matthew M. Weissman General Regulatory Counsel – Rates Law Department 80 Park Plaza, T5G, Newark, NJ 07102-4194 tel: 973.430.7052 fax: 973.430.5983 Matthew.Weissman@PSEG.com



October 15, 2012

VIA ELECTRONIC FILING

Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street, NE Washington, DC 20426

Re: Informational Filing Public Service Electric and Gas Company,

Docket No. ER09-1257-000

2013 Formula Rate Annual Update

Dear Ms. Bose:

Attached for inform ational purposes, please find the 2013 Annual Update of Public Service Electric and Gas Company ("PSE&G") in the above referenced docket.

This annual Update is being filed in accordance with the Comm ission Order at $124 \text{ FERC} \P 61,303 (2008)$. The attachment has been submitted to PJM for posting on its Internet website.

This filing requires no action by the Commission. Thank you for your attention to this matter and please advise the undersigned of any questions.

Very truly yours,

Matthew M. Weissman

Matthew M. Weissman

Attachments

¹ As amended by errata issued by the Commission, 125 FERC ¶ 61,024 (2008)

Publi	c Service Electric and Gas Company			
ATTA	CHMENT H-10A			
	In Both According to	N. C.	FFDO From 4 Book # or look of the	12 Months Ended 12/31/2013
	ula Rate Appendix A ed cells are input cells	Notes	FERC Form 1 Page # or Instruction	12/31/2013
	ators			
	Wages & Salary Allocation Factor	(Nata O)	Attack mark 5	05 405 400
1	Transmission Wages Expense	(Note O)	Attachment 5	25,485,408
2	Total Wages Expense	(Note O)	Attachment 5	184,823,639
3	Less A&G Wages Expense	(Note O)	Attachment 5	3,911,729
4	Total Wages Less A&G Wages Expense		(Line 2 - Line 3)	180,911,910
5	Wages & Salary Allocator		(Line 1 / Line 4)	14.0872%
6	Plant Allocation Factors Electric Plant in Service	(Note B)	Attachment 5	10,693,501,794
7	Common Plant in Service - Electric	(Note D)	(Line 22)	113,262,228
8	Total Plant in Service		(Line 6 + 7)	10,806,764,022
•	According to the Decoration of Table Floor in Plant	Alata D. O. D.	Attack and E	0.075.400.500
9 10	Accumulated Depreciation (Total Electric Plant) Accumulated Intangible Amortization - Electric	(Note B & J) (Note B)	Attachment 5 Attachment 5	2,875,400,596 1,273.017
11	Accumulated Intangible Amortization - Electric Accumulated Common Plant Depreciation & Amortization - Electric	(Note B & J)	Attachment 5	43.677.797
12	Accumulated Common Amortization - Electric Accumulated Common Amortization - Electric	(Note B)	Attachment 5	43,677,797
13	Total Accumulated Depreciation	(Note B)	(Line 9 + Line 10 + Line 11 + Line 12)	2,920,351,410
			·	
14	Net Plant		(Line 8 - Line 13)	7,886,412,612
15	Transmission Gross Plant		(Line 31)	3,242,739,210
16	Gross Plant Allocator		(Line 15 / Line 8)	30.0066%
			41. 49.	
17 18	Transmission Net Plant Net Plant Allocator		(Line 43) (Line 17 / Line 14)	2,487,285,775 31.5389%
19	Plant In Service Transmission Plant In Service	(Note B)	Attachment 5	3,185,052,885
20	General	(Note B)	Attachment 5	206,170,602
21	Intangible - Electric	(Note B)	Attachment 5	5,091,929
22	Common Plant - Electric	(Note B)	Attachment 5	113,262,228
23	Total General, Intangible & Common Plant	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(Line 20 + Line 21 + Line 22)	324,524,759
24	Less: General Plant Account 397 Communications	(Note B)	Attachment 5	29,040,305
25	Less: Common Plant Account 397 Communications	(Note B)	Attachment 5	6,592,505
26	General and Intangible Excluding Acct. 397		(Line 23 - Line 24 - Line 25)	288,891,949
27	Wage & Salary Allocator		(Line 5)	14.0872%
28	General and Intangible Plant Allocated to Transmission		(Line 26 * Line 27)	40,696,763
29	Account No. 397 Directly Assigned to Transmission	(Note B)	Attachment 5	16,989,562
30	Total General and Intangible Functionalized to Transmission		(Line 28 + Line 29)	57,686,325
31	Total Plant in Rate Base		(Line 19 + Line 30)	3,242,739,210
	Accumulated Depreciation			
32	Transmission Accumulated Depreciation	(Note B & J)	Attachment 5	727,969,327
33	Accumulated General Depreciation	(Note B & J)	Attachment 5	95,610,411
34	Accumulated Common Plant Depreciation - Electric	(Note B & J)	Attachment 5	43,677,797
35	Less: Amount of General Depreciation Associated with Acct. 397	(Note B & J)	Attachment 5	22,278,523
36	Balance of Accumulated General Depreciation		(Line 33 + Line 34 - Line 35)	117,009,685
37	Accumulated Intangible Amortization - Electric	(Note B)	(Line 10)	1,273,017
38	Accumulated General and Intangible Depreciation Ex. Acct. 397		(Line 36 + 37)	118,282,702
39	Wage & Salary Allocator		(Line 5)	14.0872%
40 41	Subtotal General and Intangible Accum. Depreciation Allocated to Transmission	(Note D. 9. IV	(Line 38 * Line 39) Attachment 5	16,662,711 10,821,397
41	Accumulated General Depreciation Associated with Acct. 397 Directly Assigned to Transmission	(Note B & J)	Auacilineili o	10,821,397
42	Total Accumulated Depreciation		(Lines 32 + 40 + 41)	755,453,435
43	Total Net Property, Plant & Equipment		(Line 31 - Line 42)	2,487,285,775

ubli	c Service Electric and Gas Company			
TTA	CHMENT H-10A			
orm	ula Rate Appendix A	Notes	FERC Form 1 Page # or Instruction	12 Months Ended
	ed cells are input cells	Notes	1 ERO FORM 1 1 age # of manuction	12/3//2013
	stment To Rate Base			
	Accumulated Deferred Income Taxes	(1) (1)	Attacherent	004 005 0
44	ADIT net of FASB 106 and 109	(Note Q)	Attachment 1	-661,035,09
	CWIP for Incentive Transmission Projects			
45	CWIP Balances for Current Rate Year	(Note B & H)	Attachment 6	1,078,392,40
	Abandoned Transmission Projects			
45a	Unamortized Abandoned Transmission Projects	(Note R)	Attachment 5	3,260,94
	·			
46	Plant Held for Future Use	(Note C & Q)	Attachment 5	2,975,58
	Prepayments			
47	Prepayments	(Note A & Q)	Attachment 5	11,087,67
	Materials and Supplies			
48	Undistributed Stores Expense	(Note Q)	Attachment 5	
49	Wage & Salary Allocator		(Line 5)	14.0872
50 51	Total Undistributed Stores Expense Allocated to Transmission	(Note N & Q))	(Line 48 * Line 49)	4,622,01
52	Transmission Materials & Supplies Total Materials & Supplies Allocated to Transmission	(Note N & Q))	Attachment 5 (Line 50 + Line 51)	4,622,0
32	Total Materials & Supplies Allocated to Transmission		(Line 30 + Line 31)	4,022,01
	Cash Working Capital			
53 54	Operation & Maintenance Expense 1/8th Rule		(Line 80) 1/8	116,542,67 12.5
55	Total Cash Working Capital Allocated to Transmission		(Line 53 * Line 54)	14,567,83
			,	, ,
56	Network Credits Outstanding Network Credits	(Note N & Q))	Attachment 5	
50	Outstanding Network Orealis	(Note IV & Q))	Attachment	
57	Total Adjustment to Rate Base		(Lines 44 + 45 + 45a + 46 + 47 + 52 + 55 - 56)	453,871,37
58	Rate Base		(Line 43 + Line 57)	2,941,157,14
			(=	_,=,,,,,,,
per	ations & Maintenance Expense			
	Transmission O&M			
59	Transmission O&M	(Note O)	Attachment 5	83,771,99
60 61	Plus Transmission Lease Payments Transmission O&M	(Note O)	Attachment 5 (Lines 59 + 60)	83,771,99
01	Transmission odm		(Lines 33 + 66)	00,771,00
	Allocated Administrative & General Expenses			
62	Total A&G	(Note O)	Attachment 5	205,011,37 77,745,48
63 64	Plus: Fixed PBOP expense Less: Actual PBOP expense	(Note J) (Note O)	Attachment 5 Attachment 5	77,745,48 40.668.8
65	Less Property Insurance Account 924	(Note O)	Attachment 5	1.320.28
66	Less Regulatory Commission Exp Account 928	(Note E & O)	Attachment 5	9,657,85
67	Less General Advertising Exp Account 930.1	(Note O)	Attachment 5	1,800,35
68	Less EPRI Dues	(Note D & O)	Attachment 5	1,000,50
69	Administrative & General Expenses	(Note D & O)	Sum (Lines 62 to 63) - Sum (Lines 64 to 68)	229.309.52
70	Wage & Salary Allocator		(Line 5)	14.0872
	Administrative & General Expenses Allocated to Transmission		(Line 5) (Line 69 * Line 70)	32,303,2
			•	,
	Discould Assistant ASS			
71	Directly Assigned A&G Regulatory Commission Exp Account 928	(Note G & O)	Attachment 5	51.00
71	Regulatory Commission Exp Account 928	(Note G & O) (Note K & O)	Attachment 5 Attachment 5	
71 72 73		(Note G & O) (Note K & O)	Attachment 5 Attachment 5 (Line 72 + Line 73)	
71 72 73 74	Regulatory Commission Exp Account 928 General Advertising Exp Account 930.1 Subtotal - Accounts 928 and 930.1 - Transmission Related		Attachment 5 (Line 72 + Line 73)	51,00
71 72 73 74	Regulatory Commission Exp Account 928 General Advertising Exp Account 930.1		Attachment 5 (Line 72 + Line 73) (Line 65)	51,00 1,320,28
71 72 73 74 75 76 77	Regulatory Commission Exp Account 928 General Advertising Exp Account 930.1 Subtotal - Accounts 928 and 930.1 - Transmission Related Property Insurance Account 924 General Advertising Exp Account 930.1 Total Accounts 928 and 930.1 - General	(Note K & O)	Attachment 5 (Line 72 + Line 73)	51,00 1,320,28 1,320,28
71 72 73 74 75 76 77 78	Regulatory Commission Exp Account 928 General Advertising Exp Account 930.1 Subtotal - Accounts 928 and 930.1 - Transmission Related Property Insurance Account 924 General Advertising Exp Account 930.1 Total Accounts 928 and 930.1 - General Net Plant Allocator	(Note K & O)	Attachment 5 (Line 72 + Line 73) (Line 65) Attachment 5 (Line 75 + Line 76) (Line 18)	51,00 1,320,28 1,320,28 31.5389
70 71 72 73 74 75 76 77 78 79	Regulatory Commission Exp Account 928 General Advertising Exp Account 930.1 Subtotal - Accounts 928 and 930.1 - Transmission Related Property Insurance Account 924 General Advertising Exp Account 930.1 Total Accounts 928 and 930.1 - General	(Note K & O)	Attachment 5 (Line 72 + Line 73) (Line 65) Attachment 5 (Line 75 + Line 76)	51,00 51,00 1,320,28 1,320,28 31,5389 416,40

Public Service	ce Electric and Gas Company				
TTACHMEN	NT H-10A				12 Months Ended
ormula Rate	e Appendix A		Notes	FERC Form 1 Page # or Instruction	12/31/2013
	are input cells				
epreciation	& Amortization Expense				
Depred	ciation Expense				
	nsmission Depreciation Expense Including Amor	tization of Limited Term Plant	(Note J & O)	Attachment 5	74,377,20
	ortization of Abandoned Plant Projects		(Note R)	Attachment 5	724,65
	eral Depreciation Expense Including Amortization		(Note J & O)	Attachment 5	21,713,92
	s: Amount of General Depreciation Expense Ass ance of General Depreciation Expense	sociated with Acct. 397	(Note J & O)	Attachment 5	3,552,18 18,161,74
	ngible Amortization		(Note A & O)	(Line 82 - Line 83) Attachment 5	5,990,34
6 Tota			(Note A & O)	(Line 84 + Line 85)	24,152,08
	ge & Salary Allocator			(Line 5)	14.099
	eral Depreciation & Intangible Amortization Allo	cated to Transmission		(Line 86 * Line 87)	3,402,35
9 Gen	eral Depreciation Expense for Acct. 397 Directly	Assigned to Transmission	(Note J & O)	Attachment 5	1,693,14
Gen	eral Depreciation and Intangible Amortizatio	n Functionalized to Transmission		(Line 88 + Line 89)	5,095,49
1 Total T	Fransmission Depreciation & Amortization			(Lines 81 + 81a + 90)	80,197,35
	•			(Lines of + ofa + 50)	80,197,33
	than Income Taxes		41.4.0		40.000.40
2 Taxes	Other than Income Taxes		(Note O)	Attachment 2	10,209,10
3 Total T	Taxes Other than Income Taxes			(Line 92)	10,209,10
turn \ Capi	italization Calculations				
4 Long T	Term Interest			p117.62.c through 67.c	228,331,712
5 Prefer	red Dividends		enter positive	p118.29.d	0
	on Stock				
	orietary Capital		(Note P)	Attachment 5	4,535,704,52
	ess Accumulated Other Comprehensive Income	Account 219	(Note P)	Attachment 5	1,024,92
	ess Preferred Stock ess Account 216.1		(Note D)	(Line 106) Attachment 5	2 202 04
	nmon Stock		(Note P)	(Line 96 - 97 - 98 - 99)	3,263,64 4.531.415.95
o Con	illion Stock			(Line 30 - 37 - 30 - 33)	4,551,415,85
	lization				
	g Term Debt		(Note P)	Attachment 5	4,277,118,26
	Less Loss on Reacquired Debt		(Note P)	Attachment 5	99,025,77
	Plus Gain on Reacquired Debt		(Note P)	Attachment 5	24.042.45
	Less ADIT associated with Gain or Loss al Long Term Debt		(Note P)	Attachment 5 (Line 101 - 102 + 103 - 104)	34,843,15 4,143,249,34
	erred Stock		(Note P)	Attachment 5	4,143,249,34
	nmon Stock		(Note F)	(Line 100)	4,531,415,95
	al Capitalization			(Sum Lines 105 to 107)	8,674,665,29
9 Debt	t %	Total Long Term Debt		(Line 105 / Line 108)	47.76%
	erred %	Preferred Stock		(Line 106 / Line 108)	0.00%
1 Com	nmon %	Common Stock		(Line 107 / Line 108)	52.24%
	t Cost	Total Long Term Debt		(Line 94 / Line 105)	0.055
	erred Cost	Preferred Stock		(Line 95 / Line 106)	0.000
4 Com	nmon Cost	Common Stock	(Note J)	Fixed	0.116
5 Weig	ghted Cost of Debt	Total Long Term Debt (WCLTD)		(Line 109 * Line 112)	0.026
6 Weig	ghted Cost of Preferred	Preferred Stock		(Line 110 * Line 113)	0.000
	ghted Cost of Common	Common Stock		(Line 111 * Line 114)	0.061
8 Rate of	Return on Rate Base (ROR)			(Sum Lines 115 to 117)	0.087
10 Invest	ment Return = Rate Base * Rate of Return			(Line 58 * Line 118)	256,865,689

167 Network Service Rate (\$/MW/Year)

	Service Electric and Gas Company				
ATTA	CHMENT H-10A				12 Months Ended
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	ed cells are input cells			. Erte i erm i i age // er medadonen	12/01/2010
	osite Income Taxes				
	Income Tay Bates				
120	Income Tax Rates FIT=Federal Income Tax Rate		(Note I)		35.00%
121	SIT=State Income Tax Rate or Composite		(**************************************		9.00%
122	<u>p</u>	(percent of federal income tax deductible for state purposes)		Per State Tax Code	0.00%
123 124	T T / (1-T)	T=1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =			40.85% 69.06%
124	17(1-1)				09.0076
	ITC Adjustment				
125	Amortized Investment Tax Credit	enter negative	(Note O)	Attachment 5	-1,267,096
126 127	1/(1-T) Net Plant Allocation Factor			1 / (1 - Line 123) (Line 18)	169.06% 31.5389%
128	ITC Adjustment Allocated to Transmission			(Line 125 * Line 126 * Line 127)	-675,618
129	Income Tax Component =	(T/1-T) * Investment Return * (1-(WCLTD/ROR)) =		[Line 124 * Line 119 * (1- (Line 115 / Line 118))]	123,930,895
130	Total Income Taxes			(Line 128 + Line 129)	123,255,278
Rever	nue Requirement				
	Summary				
131	Net Property, Plant & Equipment			(Line 43)	2,487,285,775
132	Total Adjustment to Rate Base			(Line 57)	453,871,373
133	Rate Base			(Line 58)	2,941,157,148
134	Total Transmission O&M			(Line 80)	116,542,670
135	Total Transmission Depreciation & Amortization			(Line 91)	80,197,353
136	Taxes Other than Income			(Line 93)	10,209,101
137 138	Investment Return Income Taxes			(Line 119) (Line 130)	256,865,689 123,255,278
130	income raxes			(Line 130)	123,233,276
139	Gross Revenue Requirement			(Sum Lines 134 to 138)	587,070,089
	Adjustment to Remove Revenue Requirements A	ssociated with Excluded Transmission Facilities			
140	Transmission Plant In Service	2.5.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.		(Line 19)	3,185,052,885
141	Excluded Transmission Facilities		(Note B & M)	Attachment 5	0
142 143	Included Transmission Facilities Inclusion Ratio			(Line 140 - Line 141)	3,185,052,885 100.00%
143	Gross Revenue Requirement			(Line 142 / Line 140) (Line 139)	587,070,089
145	Adjusted Gross Revenue Requirement			(Line 143 * Line 144)	587,070,089
	Revenue Credits & Interest on Network Credits				
146	Revenue Credits		(Note O)	Attachment 3	21,652,969
147	Interest on Network Credits		(Note N & O)	Attachment 5	0
148	Net Revenue Requirement			(Line 145 - Line 146 + Line 147)	565,417,120
140	Net Revenue Requirement			(Line 145 - Line 146 + Line 147)	565,417,120
	Net Plant Carrying Charge				
149	Gross Revenue Requirement			(Line 144)	587,070,089
150 151	Net Transmission Plant, CWIP and Abandoned Pl Net Plant Carrying Charge	ant		(Line 19 - Line 32 + Line 45 + Line 45a) (Line 149 / Line 150)	3,538,736,908 16.5898%
152	Net Plant Carrying Charge without Depreciation			(Line 149 - Line 130) (Line 149 - Line 81) / Line 150	14.4880%
153	Net Plant Carrying Charge without Depreciation, F	Return, nor Income Taxes		(Line 149 - Line 81 - Line 119 - Line 130) / Line 150	3.7463%
	Net Plant Carrying Charge Calculation per 100 Ba	acis Point increase in POF			
154	Gross Revenue Requirement Less Return and Ta			(Line 144 - Line 137 - Line 138)	206,949,123
155	Increased Return and Taxes			Attachment 4	406,095,316
156	Net Revenue Requirement per 100 Basis Point in	crease in ROE		(Line 154 + Line 155)	613,044,439
157 158	Net Transmission Plant, CWIP and Abandoned Pl Net Plant Carrying Charge per 100 Basis Point inc			(Line 19 - Line 32 + Line 45 + Line 45a) (Line 156 / Line 157)	3,538,736,908 17.3238%
158	Net Plant Carrying Charge per 100 Basis Point in Net Plant Carrying Charge per 100 Basis Point in			(Line 156 / Line 157) (Line 156 - Line 81) / Line 157	15.2220%
100	Not Payanua Paguirar			(Line 149)	FOF 447 400
160 161	Net Revenue Requirement True-up amount			(Line 148) Attachment 6	565,417,120 -4,778,611
162		t 7 other than PJM Sch. 12 projects not paid by other PJM transmis	ssion zones	Attachment 7	4,237,106
163	Facility Credits under Section 30.9 of the PJM OA	тт		Attachment 5	0
164	Net Zonal Revenue Requirement			(Line 160 + 161 + 162 + 163)	564,875,616
	Network Zonal Service Rate				
165	1 CP Peak		(Note L)	Attachment 5	10,469.8
166	Rate (\$/MW-Year)			(Line 164 / 165)	53,953

53,953

(Line 166)

Public Service Electric and Gas Company

ATTACHMENT H-10A

Formula Rate -- Appendix A Notes FERC Form 1 Page # or Instruction
Shaded cells are input cells

12 Months Ended 12/31/2013

Notes

- A Electric portion only
- B Calculated using 13-month average balances.
- C Includes Transmission portion only. At each annual informational filing, Company will identify for each parcel of land an intended use within a 15 year period.
- 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 351.h.
- 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 = 1

the percentage of federal income tax deductible for state income taxes.

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 8 are fixed until changed as the result of a filing at FERC.

If book depreciation rates are different than the Attachment 8 rates, PSE&G will provide workpapers at the annual update to reconcile formula depreciation expense and depreciation accruals to FERC Form 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 the annual rate reconciliations.
- 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 made lump-sum payments 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 Owner whole on Line 147.
- O Expenses reflect full year plan
- P The projected capital structure shall reflect the capital structure from the FERC Form 1 data. For all other formula rate calculations, the projected capital structure and actual capital structure shall reflect the capital structure from the most recent FERC Form 1 data available. Calculated using the average of the prior year and current year balances.
- Q Calculated using beginning and year end projected balances.
- END R Unamortized Abandoned Plant and Amortization of Abandoned Plant may only be included pursuant to a Commission Order authorizing such inclusion.

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31,2013

	Only Transmission Related	Plant Related	Labor Related	Total ADIT
ADIT- 282	0	(1,841,599,586)	(1,197,561)	From Acct. 282 total, below
ADIT-283	(1,781,312)	(289,277,606)	(27,969,497)	From Acct. 283 total, below
ADIT-190	1,617,015	9,494,904	8,749,430	From Acct. 190 total, below
Subtotal	(164,297)	(2,121,382,288)	(20,417,628)	
Wages & Salary Allocator			14.0872%	
Net Plant Allocator		31.5389%		
End of Year ADIT	(164,297)	(669,060,097)	(2,876,270)	(672,100,665)
End of Previous Year ADIT (from Sheet 1A-ADIT (3))	(164,297)	(646,928,954)	(2,876,270)	(649,969,521)
Average Beginning and End of Year ADIT	(164,297)	(657,994,525)	(2,876,270)	(661,035,093) Appendix A, Line 44

Note: ADIT associated with Gain or Loss on Reacquired Debt is included in Column A here and included in Cost of Debt on Appendix A, Line 108

(31,026,664) < From Acct 283, below

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 ADIT item will be listed, dissimilar items with amounts exceeding \$100,000 will be listed separately.

A	_в	С	D	E	F	G
ADIT-190	Total	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
Public Utility Realty Tax (PURTA)	1,617,015	-	1,617,015	_	_	Property Taxes for Transmission Switching Stations owned in Pennsylvania
Additional Maintenance Expense	1,348,125	1,348,125	-	_	_	Book estimate accrued expenses, generation related taxe
Newark Center Renovations	10,804	_	_	_	10,804	Amort of Renovations of Newark Plaza - General Property
New Jersey Corporate Business Tax(NJCBT)		-	_	_	_	New Jersey Corporate Income Tax Plant Related- Contra Account of 283 NJCBT
NJCBT - Step Up Basis		-	-	_	-	New Jersey Corporate Income Tax for Utility - Gets return on but no return of prior book vs tax timing difference
ADIT - Real Estate Taxes	(559,166)	-	-	(559,166)	-	Book estimate accrued and expensed, tax deduction when paid related to plan
Gross Receipts & Franchise Tax(GRAFT)	756,443	756,443	_	-	-	Retail related
Market Transition Charge Revenue	25,708,163	25,708,163		-	-	Stranded cost recovery - generation related
Mine Closing Costs	1,357,594	1,357,594	-	_	-	Book estimate accrued and expensed, tax deduction when paid - Generation relate
FIN 47	19,094	19,094	-	-	-	Asset Retirement Obligation - Legal liability for environmental removal cost:
Vacation Pay	3,729,160	-	-	-	3,729,160	Vacation pay earned and expensed for books, tax deduction when paid - employees in all function
OPEB	151,336,329	-		-	151,336,329	FASB 106 - Post Retirement Obligation, labor related
Deferred Dividend Equivalents	3,682,641	-	-	-	3,682,641	Book accrual of dividends on employee stock options affecting all functions
Deferred Compensation	550,060	-	-	-	550,060	Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Interest/AFDC Debi	10,054,070	-	-	10,054,070		Capitalized Interest - Book vs Tax relates to all plant in all function:
ADIT - Unallowable PIP Accrua	(450,789)	-	-	-	(450,789)	Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Legal Fees	637,144	637,144		-	-	Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Rev of 1985-1993 Settle Int Exp	(3,308,624)	(3,308,624)		-	-	Book estimate accrued and expensed, tax deduction when paid / audit settlement - Generation relate
ADIT - Interest on Dismantling & Decommissioning	(1,940,681)	(1,940,681)	-	_	-	Book estimate accrued and expensed, tax deduction when paid / audit settlement - Generation relate
ADIT - SETI Dissolution	60,619	60,619	-	-		Book estimate accrued and expensed, tax deduction when paid / audit settlement - Retail relate
Minimum Pension Liability	137,435	137,435	-	-		Associated with Pension Liability not in rates
FIN 48 Services Allocation	(981,910)	(981,910)		-	-	Uncertain Tax Positions - Assets/(Liabilities) not in rates
Bankruptcies \$ Acfc	50,777	50,777	-	-	-	Book estimate accrued and expensed, tax deduction when paid - Generation Relate
Repair Allowance Deferred	(6,001,403)	(6,001,403)	-	_	-	Deferred recovery of lost repair allowance deductions-Retail Relater
Fin Def. Energy competition Act CT	(2,261,098)	(2,261,098)	-	_	-	Restructuring Costs - Generation related
Def Tax Meter Equipment	201,647	201,647	-	-		Book estimate accrued and expensed, tax deduction when paid - Retail - Distribution Meter
Unrealized L/G Rabbi Trust	(62,350)			-	(62,350)	Book estimate accrued and expensed, tax deduction when paid for Executive Compensatior
Reserve for SECA	(1,111,579)	(1,111,579)	-	_	_	Related to LSE SECA obligations - retai
Estimated Severance Pay Accruals	1,289,903	-	-	-	1,289,903	Book estimate accrued and expensed, tax deduction when paid - employees in all function
Federal Taxes Deferred	34,665,721			34,665,721		FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulatio
Federal Taxes Current	33,159,590			33,159,590		FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulatio
Fed Taxes Reg Requirement	36,094,989			36,094,989	_	FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulation
Subtotal - p234	289,789,723	14,671,745	1,617,015	113,415,204	160,085,759	
Less FASB 109 Above if not separately removed	103,920,300			103,920,300		
Less FASB 106 Above if not separately removed	151,336,329				151,336,329	
Total	34,533,095	14,671,745	1,617,015	9,494,904	8,749,430	

Instructions for Account 190:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production 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 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 ADIT amount shall be excluded

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 1 - Accumulated Deferred income Taxes (ADIT) Worksheet - December 31,2013

Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet

A	B Total	C Gas, Prod	D Only	E	F	G
ADIT- 282		Or Other Related	Transmission Related	Plant Related	Labor Related	Justification
Depreciation - Liberalized Depreciation	(1,792,097,289)		-	(1,792,097,289)		Basis difference resulting from accelerated tax depreciation versus depreciation used for ratemaking purposes - related to all function
Depreciation - Non Utility Property	(60,552,123)	(60,552,123)	-	-		Inter-company gain on sale of non-regulated generation assets.
Cost of Removal	(46,591,574)		-	(46,591,574)		Book estimate accrued and expensed, tax deduction when paid. Retail related - Component of Liberalized Depreciation
FERC Normalization	(2,910,723)		-	(2,910,723)		Reverse South Georgia - Remaining Basis
Deferred Taxes on Rabbi Trust	(1,197,561)		-	-	(1,197,561)	Book estimate accrued and expensed, tax deduction when paid for Executive Compensation
Accounting for Income Taxes	(251,240,381)		-	(251,240,381)		FASB 109 - deferred tax liability primarily associated with plant related items previously flowed through due to regulation
			-	-		
			-	-		
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			-	-		
Subtotal - p275	(2,154,589,651)	(60,552,123)		(2,092,839,967)	(1,197,561)	
Less FASB 109 Above if not separately removed	(251,240,381)			(251,240,381)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Less FASB 106 Above if not separately removed	(== :,= :=,== :)			, , , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Total	(1,903,349,270)	(60,552,123)		(1,841,599,586)	(1,197,561)	

Instructions for Account 282:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production 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 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 ADIT amount shall be excluded

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 1 - Accumulated Deferred income Taxes (ADIT) Worksheet - December 31,2013

A	В	С	D	E	F	G
ADIT-283	Total	Gas, Prod or Other Related	Only Transmission Related	Plant	Labor	
Fin 48 Assessment	(7,906,876)	(7.906.876)	_	-	_	Basis difference resulting from accelerated deductions for repairs and Indirect Cost:
Securitization Regulatory Asset	1,372,634,725	1,372,634,725	-	_		Generation Related (Securitization of Stranded Costs)
Securitization - Federal	(1,221,997,600)	(1,221,997,600)		_		Generation Related (Securitization of Stranded Costs)
Securitization - State	(365,173,288)	(365,173,288)		_		Generation Related (Securitization of Stranded Costs)
Amortization of Hope Creek License Costs	(649,571)	(649,571)		_	_	Book vs Tax Difference - Generation Related
Environmental Cleanup Costs	19,322,047	19,322,047		_		Book estimate accrued and expensed, tax deduction when paid - Manufactured Gas Plant
Company-Owned Life Insurance (COLI)	(3,746,320)	(3,746,320)		_		Related to Uncertain Tax Position (FIN 48) which will be reclassified and not in rates
New Jersey Corporation Business Tax	(266,960,454)	(8,709,512)		(258,250,942)		New Jersey Corporate Income Tax - Plant Related - Contra Account of 190 NJCBT
NJCBT - Step Up Basis	126,368,838	126,368,838		(200,200,042)		New Jersey Corporate Income Tax for Utility - Gets return on but no return of prior book vs tax timing difference
Obsolete Material Write Off	5,751,926	5,751,926				Book accrued write-off, tax deduction when actually disposed of - Generation Related
Fuel Cost Adjustment	(35,285,945)	(35,285,945)		-		Book deferral of Underrecovered Fuel Costs - Retail Related
	(90,326,601)	(90,326,601)	-	-		
Accelerated Activity Plan	913,793	913,793				Demand Side management and Associated Programs - Retail Related
Take-or-Pay Costs Other Contract Concellations	913,793 (7,904,692)	(7,904,692)				Gas Supply Contracts Generation Related (Mon Littliffy Accest[inhibit))
Other Contract Cancellations		(7,904,692)		_	40.47	Generation Related (Non-Utility Asset/Liability)
Other Computer Software	(19,410,379)	-	-	-	(19,410,379)	Accelerated Amortization of Computer Software - General Plar
Loss on Reacquired Debt	(31,026,664)		-	(31,026,664)	-	Tax deduction when reacquired, booked amortizes to expense
Additional Pension Deduction	(86,489,591)	(86,489,591)	-	-	-	Associated with Pension Liability not in rates
Amortization of Peach Bottom HWC	(689,765)	(689,765)	-	-	-	Generation Related (Non-Utility Asset/Liability)
Radioactive Waste Storage Costs	(1,092,677)	(1,092,677)	-	-	-	Generation Related (Non-Utility Asset/Liability)
Severance Pay Costs	(8,418,322)	-	-	-	(8,418,322)	Book estimate accrued and expensed, tax deduction when paid related to all employee
Repair Allowance-Reverse Amortization	(1,100,021)	(1,100,021)	-	-	-	Retail Related - Electric Distribution
Public Utility Realty Tax Assessment (PURPA)	(1,781,312)	-	(1,781,312)	-		Property Taxes for Transmission Switching Stations owned in Pennsylvania
Federal Excise Tax Fuel Refunds	(137,133)	-	-	-	(137,133)	Vehicle Fuel Tax - Genera
Decommissioning and Decontamination Costs	12,603,383	12,603,383	-	-	-	Payments to DOE - Generation Related
Emission Allowance Sales	2,868,153	2,868,153	-	-		Sales of Emission Allowances - Generation Related
Interest Expense Adjustment	<u> </u>	-	-	-		Generation Related (Non-Utility Asset/Liability)
Capitalization of Study Costs	(2,009,586)	(2,009,586)	-	-	-	Generation Related (Non-Utility Asset/Liability)
Mescalero Radioactive Wast Storage Costs	158,378	158,378	-	-	-	Generation Related (Non-Utility Asset/Liability)
Sale of Call Option	(70)	(70)	-	-	-	Book amortization expensed, tax deduction when occurred Retail Related - distribution propert
Vacation Pay Adjustment	(3,663)	-	-	-	(3,663)	Book estimate accrued and expensed, tax deduction when paid relating to all employee
Purchase Power - Audit Settlemen	848,006	848,006	-	-		Purchased Power Settlements - Generation Related
Crude Oil Refunds	1,570,058	1,570,058	-	_		Generation Related (Non-Utility Asset/Liability)
Peach Bottom Interim Fuel Storage	(852,372)	(852,372)	-	_		Interim Nuclear Fuel Storage Costs - Generation Related
Amort UCUA Property Loss	15	15	-	_	_	Generation Related (Non-Utility Asset/Liability)
New Network Metering Equipment	(201,674)	(201,674)		_		New Upgraded Meter Equipments - Retail Related - Distribution Meters
Accounting for Income Taxes (FAS109) - Federa	(43,428,135)			(43,428,135)		FASB 109 - deferred tax liability primarily non-plant related items previously flowed through due to regulation
Accounting for Income Taxes (FAS109) - State	(16,672,959)		-	(16,672,959)		FASB 109 - deferred tax liability primarily non-plant related items previously flowed through due to regulation
Accounting for Income Taxes (FAS109) - Regulatory Requiremen	(198,172,681)			(198,172,681)		FASB 109 - gross-up
iPower (Deferred Project Costs	(2,639,475)	(2,639,475)	-		_	
Adi Maldina Associati	(4.000.004)	(4.000.004)				
Adj. Holding Account	(1,922,994)	(1,922,994)	-		-	
Subtotal - p277	(872,961,498)	(295,659,308)	(1,781,312)	(547,551,381)	(27,969,497)	
Less FASB 109 Above if not separately removed	(258,273,775)			(258,273,775)		
Less FASB 106 Above if not separately removed						
Total	(614,687,723)	(295,659,308)	(1,781,312)	(289,277,606)	(27,969,497)	

Instructions for Account 283:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production 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 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 ADIT amount shall be excluded

Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 1 - Accumulated Deforred Income Taxes (ADIT) Worksheet - December 31,2012

	Only Transmission Related	Plant Related	Labor Related	Total ADIT
ADIT- 282	0	(1.802.115.586)	(1,197,561)	From Acct. 282 total, below
ADIT-283	(1,781,312)	(258,590,606)	(27,969,497)	From Acct. 283 total, below
ADIT-190	1,617,015	9,494,904	8,749,430	From Acct. 190 total, below
Subtotal	(164,297)	(2,051,211,288)	(20,417,628)	
Wages & Salary Allocator			14.0872%	
Net Plant Allocator		31.5389%		
End of Year ADIT	(164,297)	(646,928,954)	(2,876,270)	(649,969,521)

Note: ADIT associated with Gain or Loss on Reacquired Debt is included in Column A here and included in Cost of Debt on Appendix A, Line 108

(32.838.664) < From Acct 283, below

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 ADIT item will be listed, dissimilar items with amounts exceeding \$100,000 will be listed separately.

A	В	С	D	E	F	G
ADIT-190	Total	Gas, Prod Or Other	Only Transmission	Plant	Labor	
		Related	Related	Related	Related	Justification
Public Utility Realty Tax (PURTA)	1,617,015	-	1,617,015	-	-	Property Taxes for Transmission Switching Stations owned in Pennsylvania
Additional Maintenance Expense	1,348,125	1,348,125	-	-	-	Book estimate accrued expenses, generation related taxe
Newark Center Renovations	10,804	-	-	-	10,804	Amort of Renovations of Newark Plaza - General Property
New Jersey Corporate Business Tax(NJCBT)	-	-	-	-	-	New Jersey Corporate Income Tax Plant Related- Contra Account of 283 NJCBT
NJCBT - Step Up Basis	-	-	-	-	-	New Jersey Corporate Income Tax for Utility - Gets return on but no return of prior book vs tax timing difference
ADIT - Real Estate Taxes	(559,166)	-	-	(559,166)	-	Book estimate accrued and expensed, tax deduction when paid related to plan
Gross Receipts & Franchise Tax(GRAFT)	756,443	756,443	-	-	-	Retail related
Market Transition Charge Revenue	25,708,163	25,708,163	-	-	-	Stranded cost recovery - generation related
Mine Closing Costs	1,357,594	1,357,594	-	-		Book estimate accrued and expensed, tax deduction when paid - Generation relate
FIN 47	19,094	19,094	-	-	-	Asset Retirement Obligation - Legal liability for environmental removal costs
Vacation Pay	3,729,160	-	-	-	3,729,160	Vacation pay earned and expensed for books, tax deduction when paid - employees in all function
OPEB	159,127,329	-	-	-	159,127,329	FASB 106 - Post Retirement Obligation, labor related
Deferred Dividend Equivalents	3,682,641	-	-	-	3,682,641	Book accrual of dividends on employee stock options affecting all function:
Deferred Compensation	550,060	_	_	-	550,060	Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Interest/AFDC Debi	10,054,070	_	_	10,054,070	=	Capitalized Interest - Book vs Tax relates to all plant in all function:
ADIT - Unallowable PIP Accrua	(450,789)	_	_	-	(450,789)	Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Legal Fees	637,144	637,144	-	-	-	Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Rev of 1985-1993 Settle Int Exp	(3,308,624)	(3,308,624)		-		Book estimate accrued and expensed, tax deduction when paid / audit settlement - Generation relate
ADIT - Interest on Dismantling & Decommissioning	(1,940,681)	(1,940,681)				Book estimate accrued and expensed, tax deduction when paid / audit settlement - Generation relate
ADIT - SETI Dissolution	60,619	60,619				Book estimate accrued and expensed, tax deduction when paid / audit settlement - Retail relate
Minimum Pension Liability	137,435	137,435	_	-	=	Associated with Pension Liability not in rates
FIN 48 Services Allocation	(981,910)	(981,910)	-	-	-	Uncertain Tax Positions - Assets/(Liabilities) not in rates
Bankruptcies \$ Acfc	50,777	50,777		-		Book estimate accrued and expensed, tax deduction when paid - Generation Relate
Repair Allowance Deferred	(6,001,403)	(6,001,403)				Deferred recovery of lost repair allowance deductions-Retail Relater
Fin Def. Energy competition Act CT	(2,261,098)	(2,261,098)				Restructuring Costs - Generation related
Def Tax Meter Equipment	201,647	201,647				Book estimate accrued and expensed, tax deduction when paid - Retail - Distribution Meter
Unrealized L/G Rabbi Trust	(62,350)			-	(62,350)	Book estimate accrued and expensed, tax deduction when paid for Executive Compensation
Reserve for SECA	(1,111,579)	(1,111,579)	-	-	-	Related to LSE SECA obligations - retai
Estimated Severance Pay Accruals	1,289,903	-		_	1,289.903	Book estimate accrued and expensed, tax deduction when paid - employees in all function
Federal Taxes Deferred	34,665,721			34,665,721	-	FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulatio
Federal Taxes Current	33,159,590			33,159,590		FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulatio
Fed Taxes Reg Requirement	36,094,989			36,094,989		FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulation
Subtotal - p234	297,580,723	14,671,745	1,617,015	113,415,204	167,876,759	
Less FASB 109 Above if not separately removed	103,920,300	,,,	,,	103.920.300	,	
Less FASB 106 Above if not separately removed	159,127,329				159,127,329	
Total	34.533.095	14,671,745	1.617.015	9,494,904	8,749,430	

Instructions for Account 190:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production 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 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 ADIT amount shall be excluded

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31,2012

Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet

	Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worl						
special processing (1746-06228)	A ADIT- 282		Gas, Prod Or Other	Only Transmission	Plant	Labor	
1970 1970	Depreciation - Liberalized Depreciation	(1.764.060.289)	Neiateu .	Related .		Related .	
### Communication			(69.390.123)		(1)121,122,221,		
	Cost of Removal				(35.144.574)		
### Tases on Palot Trust (1) (1	FERC Normalization						
Country for forces Tors	Deferred Taxes on Rabbi Trust					(1.197.561)	
	Accounting for Income Taxes				(251,240,381)	-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)	_					-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		-			-	-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)							
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		-			-	-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		-				-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		-				-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		-	<u> </u>	-	-	<u> </u>	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)						-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		-			-	-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		-			-		
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		_				-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		-					
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		-			-	-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)						-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)				-	-	-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)						-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		-			-	-	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)		-				<u> </u>	
ses FASB 109 Above if not separately removed (251,240,381) (251,240,381) ses FASB 106 Above if not separately removed (251,240,381) (251,240,381)	Subtotal - p275	(2,123,943,651)	(69,390,123)		(2,053,355,967)	(1,197,561)	
ses FASB 106 Above if not separately removed	Less FASB 109 Above if not separately removed					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
rtal (1,872,703,270) (69,390,123) (1,802,115,586) (1,197,561)	Less FASB 106 Above if not separately removed						
	Total	(1,872,703,270)	(69,390,123)		(1,802,115,586)	(1,197,561)	

Instructions for Account 282:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production 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 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 ADIT amount shall be excluded

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31,2012

A	В	С	D	E	F	G
		Gas, Prod or Other	Only Transmission			
ADIT-283	Total	Related	Related	Plant	Labor	
Fin 48 Assessment	(7,906,876)	(7,906,876)				Basis difference resulting from accelerated deductions for repairs and Indirect Cost:
Securitization Regulatory Assel	1,213,672,669	1,213,672,669	-	-	<u>-</u>	Basis unintende resulting from accelerated deductions for repairs and multiect Cost: Generation Related (Securitization of Stranded Costs)
	(1,221,997,600)	(1,221,997,600)				
Securitization - Federal	(365,173,288)	(365,173,288)	-		-	Generation Related (Securitization of Stranded Costs)
Securitization - State			-		-	Generation Related (Securitization of Stranded Costs)
Amortization of Hope Creek License Costs	(649,571)	(649,571)	-		<u>-</u>	Book vs Tax Difference - Generation Relatec
Environmental Cleanup Costs	27,161,047	27,161,047	-		<u>-</u>	Book estimate accrued and expensed, tax deduction when paid - Manufactured Gas Plant
Company-Owned Life Insurance (COLI)	(3,746,320)	(3,746,320)	-	-	-	Related to Uncertain Tax Position (FIN 48) which will be reclassified and not in rates
New Jersey Corporation Business Tax	(234,461,454)	(8,709,512)	-	(225,751,942)	-	New Jersey Corporate Income Tax - Plant Related- Contra Account of 190 NJCBT
NJCBT - Step Up Basis	134,149,838	134,149,838	-	-	-	New Jersey Corporate Income Tax for Utility - Gets return on but no return of prior book vs tax timing difference
Obsolete Material Write Off	5,751,926	5,751,926	-		-	Book accrued write-off, tax deduction when actually disposed of - Generation Related
Fuel Cost Adjustment	(35,285,945)	(35,285,945)	-	-	-	Book deferral of Underrecovered Fuel Costs - Retail Relater
Accelerated Activity Plan	(90,326,601)	(90,326,601)	-	-	-	Demand Side management and Associated Programs - Retail Related
Take-or-Pay Costs	913,793	913,793	-	-	<u> </u>	Gas Supply Contracts
Other Contract Cancellations	(7,904,692)	(7,904,692)	-	<u> </u>	-	Generation Related (Non-Utility Asset/Liability)
Other Computer Software	(19,410,379)	-	-	-	(19,410,379)	Accelerated Amortization of Computer Software - General Plan
Loss on Reacquired Debt	(32,838,664)	-	-	(32,838,664)	-	Tax deduction when reacquired, booked amortizes to expense
Additional Pension Deduction	(94,354,591)	(94,354,591)	-	-	0	Associated with Pension Liability not in rates
Amortization of Peach Bottom HWC	(689,765)	(689,765)	-	-	-	Generation Related (Non-Utility Asset/Liability)
Radioactive Waste Storage Costs	(1,092,677)	(1,092,677)	-			Generation Related (Non-Utility Asset/Liability)
Severance Pay Costs	(8,418,322)	-	-		(8,418,322)	Book estimate accrued and expensed, tax deduction when paid related to all employee
Repair Allowance-Reverse Amortization	(1,100,021)	(1,100,021)	-		-	Retail Related - Electric Distribution
Public Utility Realty Tax Assessment (PURPA)	(1,781,312)	-	(1,781,312)		-	Property Taxes for Transmission Switching Stations owned in Pennsylvania
Federal Excise Tax Fuel Refunds	(137,133)	-	-	-	(137,133)	Vehicle Fuel Tax - Genera
Decommissioning and Decontamination Costs	12,603,383	12,603,383	-	-		Payments to DOE - Generation Related
Emission Allowance Sales	2,868,153	2,868,153	-	-		Sales of Emission Allowances - Generation Related
Interest Expense Adjustment			-	_		Generation Related (Non-Utility Asset/Liability)
Capitalization of Study Costs	(2,009,586)	(2,009,586)	-	_		Generation Related (Non-Utility Asset/Liability)
Mescalero Radioactive Wast Storage Costs	158,378	158,378	-	_	-	Generation Related (Non-Utility Asset/Liability)
Sale of Call Option	(70)	(70)	-	_	-	Book amortization expensed, tax deduction when occurred Retail Related - distribution propert
Vacation Pay Adjustment	(3,663)				(3.663)	Book estimate accrued and expensed, tax deduction when paid relating to all employee
Purchase Power - Audit Settlement	848,006	848,006			(3,000)	Purchased Power Settlements - Generation Related
Crude Oil Refunds	1,570,058	1,570,058				Generation Related (Non-Utility Asset/Liability)
Peach Bottom Interim Fuel Storage	(852,372)	(852,372)				Interim Nuclear Fuel Storage Costs - Generation Relater
Amort UCUA Property Loss	(052,372)	(852,372)			-	Generation Related (Non-Utility Asset/Liability)
	(201,674)	(201,674)				
New Network Metering Equipment		(201,674)		(42,420,405)	-	New Upgraded Meter Equipments - Retail Related - Distribution Meters
Accounting for Income Taxes (FAS109) - Federa	(43,428,135)	-	-	(43,428,135)	-	FASB 109 - deferred tax liability primarily non-plant related items previously flowed through due to regulation
Accounting for Income Taxes (FAS109) - State	(16,672,959)	-	-	(16,672,959)	-	FASB 109 - deferred tax liability primarily non-plant related items previously flowed through due to regulation
Accounting for Income Taxes (FAS109) - Regulatory Requiremen	(198,172,681)	-	_	(198,172,681)	-	FASB 109 - gross-up
iPower (Deferred Project Costs)	(2,639,475)	(2,639,475)	_			
Adj. Holding Account	(1,922,994)	(1,922,994)	_			
Subtotal - p277	(993,481,554)	(446,866,364)	(1,781,312)	(516,864,381)	(27,969,497)	
Less FASB 109 Above if not separately removed	(258,273,775)			(258,273,775)		
Less FASB 106 Above if not separately removed						
Total	(735,207,779)	(446,866,364)	(1,781,312)	(258,590,606)	(27,969,497)	

Instructions for Account 283:

- 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production 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 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 ADIT amount shall be excluded

Public Service Electric and Gas Company ATTACHMENT H-10A

Attachment 2 - Taxes Other Than Income Worksheet - December 31, 2013

Oth	er Taxes	Page 263 Col (i)	Allocator	Allocated Amount	
	Plant Related				
1 2	Real Estate Total Plant Related	19,061,327 19,061,327 N	N/A	8,189,273	Attachment #5
	Labor Related	Wages	& Salary Allo	cator	
3 4 5 6 7	FICA Federal Unemployment Tax New Jersey Unemployment Tax New Jersey Workforce Development	13,314,991 152,499 561,725 308,829			
8	Total Labor Related	14,338,044	14.0872%	2,019,828	
9	Other Included	Net	t Plant Allocat	or	
11 12					
13	Total Other Included	0	31.5389%	0	
14	Total Included (Lines 8 + 14 + 19)	33,399,371		10,209,101	
	Currently Excluded				
15 16 17 18 19 20 21	Corporate Business Tax TEFA Use & Sales Tax Local Franchise Tax PA Corporate Income Tax Municipal Utility Public Utility Fund	44,957,000			
22	Subtotal, Excluded	44,957,000			
23	Total, Included and Excluded (Line 20 + Line 28)	78,356,371			
24	Total Other Taxes from p114.14.g - Actual	78,356,371			
25	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. Real Estate taxes are directly assigned to Transmission.
- 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 Net 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.

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 3 - Revenue Credit Workpaper - December 31, 2013

Accounts 450 & 451 1 Late Payment Penalties Allocated to Transmission	0
Account 454 - Rent from Electric Property 2 Rent from Electric Property - Transmission Related (Note 2)	600,000
Account 456 - Other Electric Revenues 3 Transmission for Others	0
4 Schedule 1A 5 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)	4,900,000
 6 Point to Point Service revenues for which the load is not included in the divisor received by Transmission Owner 7 Professional Services (Note 2) 8 Revenues from Directly Assigned Transmission Facility Charges (Note 1) 9 Rent or Attachment Fees associated with Transmission Facilities (Note 2) 	6,600,000 15,000 8,640,208 4,500,000
10 Gross Revenue Credits (Sum Lines 1-5	9) 25,255,208
11 Less line 18 12 Total Revenue Credits - line 18 line 10 + line 1	1 (3,602,239) 21,652,969
13 Revenues associated with lines 2, 7, and 9 (Note 2) 14 Income Taxes associated with revenues in line 13 15 One half margin (line 13 - line 14)/2 16 All expenses (other than income taxes) associated with revenues in line 13 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	5,115,000 2,089,478 1,512,761
issue. 17 Line 15 plus line 16 18 Line 13 less line 17	1,512,761 3,602,239

- Note 1 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 2 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). PSE&G will retain 50% of net revenues consistent with <u>Pacific Gas and Electric Company</u>, 90 FERC ¶ 61,314. Note: in order to use lines 13-18, 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).

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 4 - Calculation of 100 Basis Point Increase in ROE

Return and Taxes with 100 Basis Point increase in ROE
A 100 Basis Point increase in ROE and Income Taxes Line 27 + Line 42 from below 406,095,316
B 100 Basis Point increase in ROE 1.00%

Rate Base		alculation			Appendix A Line or Source Reference	
Long Term Interest				•		
Preferred Dividends		Rate Base			(Line 43 + Line 57)	2,941,157
Common Stock		Long Term Interest			p117.62.c through 67.c	228,331
Proprietary Capital Attachment 5 4,555,70 Less Preferred Stock Line 106 Line 106 Less Preferred Stock Line 106 S. Less Preferred Stock Attachment 5 3,26 Common Stock Capitalization Capitalization Capitalization Long Term Debt Attachment 5 4,277,11 Long Term Debt Long Term Debt Long Term Debt Long Term Debt Long Term Debt Long Term Debt Long Term Debt Long Term Debt Cammon Stock Long Term Debt Long Term Debt Long Term Debt Capitalization Total Long Term Debt Long Term Debt Capitalization Total Long Term Debt Long Term Debt Capitalization Total Long Term Debt Long Term Debt Debt Cost Total Long Term Debt Long 1/Line 108 4,254 Preferred Stock Long Term Debt Long 1/Line 108 4,254 Preferred Stock Long Term Debt Long 1/Line 108 4,254 Preferred Stock Long Term Debt Long 1/Line 108 4,254 Preferred Stock Long Term Debt Long 1/Line 108 4,254 Preferred Stock Long 1/Line 108 5,254 Debt Cost Preferred Stock Long 1/Line 108 5,254 Preferred Stock Long 1/Line 108 Long 1/Line 108 1,254 Preferred Stock Long 1/Line 108 Long 1/Line 108 Long 1/Line 108 Long 1/Line		Preferred Dividends	enter p	ositive	p118.29.d	
Less Accumidated Other Comprehensive Income Account 219 112.15.c 1.02 Less Account 216.1 Attachment 5 3.26 Common Stock (Line 96 - 97-98 - 99) 4.531.41 Capitalization Attachment 5 4.277.11 Less Loss on Reacquired Debt Attachment 5 90.02 Plus Gain on Reacquired Debt Attachment 5 90.02 Plus Gain on Reacquired Debt Attachment 5 90.02 Less Abso on Reacquired Debt Attachment 5 90.02 Plus Gain on Reacquired Debt Attachment 5 90.02 Less Abso on Reacquired Debt Attachment 5 90.02 Public Gain on Reacquired Debt Attachment 5 90.02 Less Abso on Reacquired Debt Attachment 5 90.02 Preferred Stock (Line 107 - 1002 + 103 - 104) 91.458.24 Preferred Stock Attachment 5 90.02 Preferred Stock Attachment 5 90.02 Preferred Stock (Line 106 / Line 108) 91.02 Preferred Stock (Line 107 / Line 108) 92.02 Preferred Stock (Line 107 / Line 108)						
Less Prefered Stock						
Less Account 216.1	i	Less Accumulated Other Comprehensive Inco	ome Account 219		p112.15.c	1,02
Common Stock	i					
Capitalization Long Term Debt Loss Loss on Reacquired Debt Attachment 5 4.277, 11	'					
Long Term Debt	i	Common Stock			(Line 96 - 97 - 98 - 99)	4,531,41
Less Loss on Reacquired Debt						
Plus Gain on Reacquired Debt Attachment 5 34,84 2 Less ADIT associated with Gain or Loss (Line 101 - 102 + 103 - 104) 4,143,244 3 Total Long Term Debt (Line 100 - 102 + 103 - 104) 4,143,244 4 Preferred Stock (Line 100) 4,531,41 5 Total Capitalization Total Long Term Debt (Line 100) 4,531,41 6 Total Capitalization Total Long Term Debt (Line 106 / Line 108) 4,531,41 7 Debt % Total Long Term Debt (Line 106 / Line 108) 4,531,41 8 Preferred % Preferred Stock (Line 106 / Line 108) 4,531,41 9 Common Stock (Line 107 / Line 108) 5,501,501,501,501,501,501,501,501,501,50	1					
Less ADIT associated with Gain or Loss						99,02
Total Long Term Debt						
Preferred Stock						
Common Stock						4,143,24
Total Capitalization (Sum Lines 105 to 107) 8,874,66 Debt % Total Long Term Debt (Line 106 / Line 108) 4 Preferred % Preferred Stock (Line 107 / Line 108) 5 Debt Cost Preferred Cost (Line 107 / Line 108) 5 Debt Cost Preferred Cost Preferred Cost Preferred Cost Preferred Stock (Line 96 / Line 106) 0 Debt Cost Preferred Cost Preferred Cost Preferred Cost Preferred Stock (Line 96 / Line 106) 0 Debt Common Cost Preferred Cost Preferred Cost Preferred Stock (Line 96 / Line 106) 0 Debt Common Cost Preferred Cost Preferred Preferred Stock (Line 96 / Line 109 /						
Debt % Preferred % Cume 105 / Line 108 4						
Preferred Stock (Line 108 / Line 108) Common % Common Stock (Line 107 / Line 108) Debt Cost Preferred Cost Preferred Cost Common Stock (Line 94 / Line 105) Common Cost Common Cost Common Stock (Line 95 / Line 106) Common Stock (Line 95 / Line 106) Common Cost Common Stock (Line 95 / Line 106) Common Stock (Line 114 + 100 basis points) Weighted Cost of Debt Preferred Stock (Line 112) Common Stock (Line 114 - 100 basis points) Weighted Cost of Preferred Preferred Stock (Line 110° Line 113) Common Stock (Line 111° Line 114) Common Stock (Line 114° Line 114) Common Stock (Line 114° Line 114) Common Stock (Line 11	Ó	Total Capitalization			(Sum Lines 105 to 107)	8,674,66
Preferred Stock (Line 106 / Line 108) Common % Common Stock (Line 107 / Line 108) Debt Cost Debt Cost Preferred Cost Preferred Stock (Line 94 / Line 105) Common Stock (Line 94 / Line 105) Debt Cost Preferred Stock (Line 95 / Line 106) Common Stock (Line 95 / Line 106) Common Stock (Line 114 + 100 basis points) Weighted Cost of Debt Total Long Term Debt (WCLTD) (Line 108 * Line 112) Use preferred Stock (Line 114 + 100 basis points) Weighted Cost of Preferred Preferred Stock (Line 110 * Line 113) Weighted Cost of Common Weighted Cost of Common Common Stock (Line 111 * Line 114) Omegan Stock (Line 112 * Line 114) Omegan Stock (Line 112 * Line 114) Omegan Stock (Line 115 * Line 116) Omegan Stock (Line 116 * Line 117) Omegan Stock (Line 116 * L	7	Debt %	Total Lo	ng Term Debt	(Line 105 / Line 108)	4
Debt Cost	3	Preferred %			(Line 106 / Line 108)	
Preferred Cost)	Common %	Commo	n Stock	(Line 107 / Line 108)	5
Common Cost Common Stock Cline 114 + 100 basis points Common Stock Cline 114 + 100 basis points Common Stock Cline 117 + 100 basis points Common Stock Cline 117 + 100 basis points Common Stock Cline 110 * Line 112 Common Stock Cline 110 * Line 113 Common Stock Cline 110 * Line 113 Common Stock Cline 110 * Line 114 Common Stock Cline 110 * Line 114 Common Stock Cline 110 * Line 114 Common Stock Cline 111 * Line 114 Common Stock Cline 111 * Line 114 Common Stock Cline 111 * Line 114 Common Stock Cline 112 * Line 115 * Common Stock Cline 112 * Line 115 * Common Stock Cline 112 * Common Stock Cline 112 * Common Stock Cline 115 * Common Stock Cline 115 * Common Stock Cline 115 * Common Stock Cline 116 * Common Stock Cline 117 * Common Stock Cline 118 * Common Stock Cline 125 * Line 126 * Line 127 * Common Stock Cline 118 * Common Stock Cline 118 * Common Stock Cline 118 * Common Stock Cline 125 * Line 126 * Line 127 * Common Stock Cline 118 * Common)	Debt Cost	Total Lo	ong Term Debt	(Line 94 / Line 105)	0
Weighted Cost of Debt	1	Preferred Cost	Preferre	ed Stock	(Line 95 / Line 106)	0
Weighted Cost of Preferred Preferred Stock (Line 110 * Line 113) Union 113 Weighted Cost of Common Common Stock (Line 111 * Line 114) Union 113 Union 114 Union 115	2	Common Cost	Commo	n Stock	(Line 114 + 100 basis points)	0.
Weighted Cost of Common Common Stock (Line 111* Line 114) O	3	Weighted Cost of Debt	Total Lo	ong Term Debt (WCLTD)	(Line 109 * Line 112)	0.
Rate of Return on Rate Base (ROR) Investment Return = Rate Base * Rate of Return	4	Weighted Cost of Preferred	Preferre	ed Stock	(Line 110 * Line 113)	0.
Investment Return = Rate Base * Rate of Return (Line 58 * Line 118) 272,22	5	Weighted Cost of Common	Commo	n Stock	(Line 111 * Line 114)	0.
Income Tax Rates Income Tax Rates SIT=State Income Tax Rate or Composite SIT=State Income Tax Rate or Composite Per State Tax Code CIT	6	Rate of Return on Rate Base (ROR)			(Sum Lines 115 to 117)	0
Income Tax Rates	7	Investment Return = Rate Base * Rate of Return			(Line 58 * Line 118)	272,22
Signarrow Sign	posi	te Income Taxes				
SIT=State Income Tax Rate or Composite		Income Tax Rates				
p = percent of federal income tax deductible for state purposes T = 1 - {{(1 - SIT)* (1 - FIT)} / (1 - SIT*FIT*p)} = 40 CIT = T / (1-T) S	3	FIT=Federal Income Tax Rate				35
T	9	SIT=State Income Tax Rate or Composite				9
CIT = T / (1-T))	p = percent of federal income tax deductible for	state purposes		Per State Tax Code	C
CIT = T / (1-T)	ı	T '				40
ITC Adjustment	5	CIT = T / (1-T)				69
Amortized Investment Tax Credit enter negative Attachment 5 -1,26 1/(1-T) 1/(1 - Line 123) Net Plant Allocation Factor (Line 18) 31.5 ITC Adjustment Allocated to Transmission (Line 125 * Line 126 * Line 127) -67	3					169
1/(1-T)		ITC Adjustment				
Net Plant Allocation Factor (Line 18) 31.5 ITC Adjustment Allocated to Transmission (Line 125 * Line 126 * Line 127) -67				enter negative		-1,26
TTC Adjustment Allocated to Transmission (Line 125 * Line 126 * Line 127) -67	В				1 / (1 - Line 123)	
						31.5
Income Tax Component = CIT=(T/1-T) * Investment Return * (1-(WCLTD/R)) = 134,541)	ITC Adjustment Allocated to Transmission			(Line 125 * Line 126 * Line 127)	-67
income tax component = CH=(1/1-1) investment return (1-(woL1D/R)) = 134,54						424.54
	4					

Public Service Electric and Gas Company ATTACHMENT H-10A

Attachment 5 - Cost Support - December 31, 2013

Electric / N	Non-electric Cost Support			Previous Year						Current Yea	ar - 2013 Projecte	i						
Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Average	Non-electric Portion
	Plant Allocation Factors																	
6	Electric Plant in Service	(Note B)	p207.104g	10,410,081,139	10,451,646,993	10,466,799,428	10,484,821,981	10,506,613,161	10,528,925,658	10,819,136,651	10,828,851,311	10,818,771,406	10,843,034,329	10,855,133,026	10,864,855,803	11,136,852,440	10,693,501,794	
7	Common Plant in Service - Electric	(Note B)	p356	112,690,109	112,686,735	112,683,360	112,679,985	112,732,342	112,728,967	112,725,592	112,974,467	112,860,353	112,856,227	113,724,401	114,242,775	116,823,649	113,262,228	
9	Accumulated Depreciation (Total Electric Plant)	(Note B & J)	p219.29c	2,820,492,739	2,828,357,280	2,840,478,794	2,852,176,293	2,861,542,111	2,867,798,327	2,880,376,712	2,893,761,687	2,887,696,078	2,897,656,835	2,907,606,441	2,919,351,193	2,922,913,258	2,875,400,596	
10	Accumulated Intangible Amortization	(Note B)	p200.21c	792,029	871,254	950,478	1,029,703	1,108,927	1,188,152	1,267,376	1,346,601	1,425,825	1,505,050	1,584,274	1,663,498	1,816,056	1,273,017	
11	Accumulated Common Plant Depreciation - Electric	(Note B & J)	p356	40,120,187	40,725,356	41,330,114	41,934,460	42,533,922	43,137,742	43,741,151	44,344,968	44,837,245	45,439,089	45,931,459	46,549,686	47,185,987	43,677,797	
12	Accumulated Common Amortization - Electric	(Note B)	p356	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Plant In Service																	
19	Transmission Plant in Service	(Note B)	p207.58.g	3,025,879,145	3,026,520,510	3,025,269,427	3,027,838,787	3,027,692,393	3,038,618,697	3,278,373,968	3,275,971,634	3,273,602,483	3,285,748,413	3,288,025,991	3,285,631,776	3,546,514,283	3,185,052,885	
20	General	(Note B)	p207.99.g	217,199,270	217,714,344	217,791,263	217,588,182	217,665,101	213,395,020	213,471,939	213,548,858	192,673,030	192,749,949	190,530,995	190,607,914	185,281,969	206,170,602	
21	Intangible - Electric	(Note B)	p205.5.g	4,753,467	4,753,467	4,753,467	4,753,467	4,753,467	4,753,467	4,753,467	4,753,467	4,753,467	4,753,467	4,753,467	4,753,467	9,153,467	5,091,929	
22	Common Plant in Service - Electric	(Note B)	p356	112,690,109	112,686,735	112,683,360	112,679,985	112,732,342	112,728,967	112,725,592	112,974,467	112,860,353	112,856,227	113,724,401	114,242,775	116,823,649	113,262,228	
24	General Plant Account 397 Communications	(Note B)	p207.94g	30,339,897	30,281,063	30,222,230	30,163,397	30,104,563	30,045,730	29,986,897	29,928,063	27,408,093	27,349,259	27,290,426	27,231,593	27,172,759	29,040,305	
25	Common Plant Account 397 Communications	(Note B)	p356	6,624,320	6,624,320	6,624,320	6,624,320	6,619,551	6,619,551	6,619,551	6,619,551	6,545,417	6,545,417	6,545,417	6,545,417	6,545,417	6,592,505	
29	Account No. 397 Directly Assigned to Transmission	(Note B)	Company Records	17,687,077	17,687,077	17,687,077	17,687,077	17,687,077	17,687,077	17,687,077	17,687,077	15,873,537	15,873,537	15,873,537	15,873,537	15,873,537	16,989,562	
	Accumulated Depreciation																	
32	Transmission Accumulated Depreciation	(Note B & J)	p219.25.c	730,165,949	726,488,820	727,467,608	728,271,798	726,395,921	725,772,792	727,016,365	728,457,451	730,464,560	728,641,376	729,107,595	729,044,175	726,306,844	727,969,327	
33	Accumulated General Depreciation	(Note B & J)	p219.28.b	111,789,756	111,506,618	110,789,256	109,789,991	109,074,657	103,964,488	103,205,249	102,449,940	80,525,707	79,558,151	76,265,055	75,271,764	68,744,712	95,610,411	
1	Accumulated Common Plant Depreciation - Electric	(Note B & J)	p356	40,120,187	40,725,356	41,330,114	41,934,460	42,533,922	43,137,742	43,741,151	44,344,968	44,837,245	45,439,089	45,931,459	46,549,686	47,185,987	43,677,797	
35	Amount of General Depreciation Associated with Acct. 397	(Note B & J)	Company Records	21,799,961	22,048,673	22,296,894	22,544,625	22,787,057	23,033,768	23,279,988	23,525,718	21,214,559	21,438,182	21,661,314	21,883,955	22,106,107	22,278,523	
41	Acc. Deprec. Acct. 397 Directly Assigned to Transmission	(Note B & J)	Company Records	10.651.996	10.799.388	10.946.781	11.094.173	11,241,565	11.388.958	11,536,350	11,683,742	10.002.482	10,134,761	10,267,041	10,399,320	10,531,600	10.821.397	

Wages & Salary

Descriptions	Notes	#'s & Instructions	End of Year
Total Wage Expense	(Note A)	28b	184,823,639 3,911,729 25,485,408
Total A&G Wages Expense	(Note A)	27b	3,911,729
Transmission Wages		21b	25.485.408
	Descriptions Total Wage Expense Total A&G Wages Expense Transmission Wages	Total Wage Expense (Note A) p354.	Total Wage Expense (Note A) p354 28b Total A&G Wages Expense (Note A) p354 27b

Transmission / Non-transmission Cost Support

				Beginning Year		
Line #s	Descriptions	Notes	Page #'s & Instructions	Balance	End of Year	Average
	Plant Held for Future Use (Including Land)	(Note C & Q)	p214.47.d	6,739,495	6,739,495	6,739,495
46	Transmission Only			2,975,586	2,975,586	2,975,586

				Electric Beginning			Wage & Salary	
Line #s	Descriptions	Notes Page #'s & Instructions	Previous Year	Year Balance	Year Balance	Average Balance	Allocator	To Line 47
	Prepayments							
47	Prepayments	(Note A & Q) p111.57c	78,707,504	78,707,504	78,707,504	78,707,504	14.087%	11,087,677

Materials and Supplies

s Descriptions	Notes Page #'s & Instructions	Beginning Year Balance End of Year	Average
Materials and Supplies			
48 Undistributed Stores Exp 51 Transmission Materials		0 4.622.019 4.622.01	0 9 4,622,019

Outstanding Network Credits Cost Support

Outstand	ng Network Credits Cost Support		Beginning Year			
Line #s	Descriptions	Notes Page #'s & Instructions	Balance	End of Year	Average	
	Network Credits					
56	Outstanding Network Credits	(Note N & Q)) From PJM		0 0	0	

O&M Expenses

Line #s	Descriptions Note	Page #'s & Instructions	End of Year
59	Transmission O&M (Note	O) p.321.112.b p321.96.b	83,771,993
60	Transmission Lease Payments	p321.96.b	and the second of the second o
00	Transmission Lease Layments	poz 1.30.b	

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 5 - Cost Support - December 31, 2013

Insurance	

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
65	Property Insurance Account 924	(Note O)	p323.186b	1,320,286

Adjustments to A & G Expense

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
62	Total A&G Expenses		p323.197b	205,011,378
63 64	Fixed PBOP expense Actual PBOP expense	(Note J) (Note O)	Company Records Company Records	77,745,482 40,668,832

Regulatory Expense Related to Transmission Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year	Transmission Related
	Allocated General & Common Expenses				
66	Regulatory Commission Exp Account 928	(Note E & O)	p.323.189b	9,657,857	0
	Directly Assigned A&G				
72	Regulatory Commission Exp Account 928	(Note G & O)	p351.11-13h	51,000	51,000

General & Common Expense

Line #	s Des	scriptions	Notes Page #'s & Instructions	End of Year	EPRI Dues
	88	Less EPRI Dues	(Note D & O) p352-353	0	0

Safety Related Advertising Cost Support

Line #s	Descriptions	Notes Page #'s & Instructions	End of Year	Safety Related	Non-safety Related
	Directly Assigned A&G				
73	General Advertising Exp Account 930.1	(Note K & O) p323.191b	1,800,358	3 0	1,800,358

Education and Out Reach Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year	Education & Outreach	Other
	Discoults Assistant AAA					
	Directly Assigned A&G					
76	General Advertising Exp Account 930.1	(Note K & O)	p323.191b	1,800,358	0	1,800,358

Depreciation Expense

	Expense			
Line #s	Descriptions	Notes	e #'s & Instructions	End of Year
	Depreciation Expense			
81	Depreciation-Transmission	(Note J & O)	1.7.6	74,377,203
82	Depreciation-General & Common	(Note J & O)	.10&11.f	21,713,926
83	Depreciation-General Expense Associated with Acct. 397	(Note J & O)	pany Records	3,552,186
85	Depreciation-Intangible	(Note A & O)	Af	5,990,348
89	Transmission Depreciation Expense for Acct. 397	(Note J & O)	pany Records	1,693,144

Direct Assignment of Transmission Real Estate Taxes

					Iransmission	Non-	
Line #s	Descriptions	Notes P	Page #'s & Instructions	End of Year	Related	Transmission	
92	Real Estate Taxes - Directly Assigned to Transmission	p	p263.38i	19,633,167	8,189,273	11,443,894	
PSE&G's real estate taxes detail is in an access database which contains a list of the towns PSE&G pays taxes to, which are billed on a quarterly basis for various parcels of property by major classification.							
Every parcel is associated with a Lot & Block number. These Lot & Blocks are identified to a particular type of property and are labeled. This is the breakout of transmission real estate laxes from total electric.							

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 5 - Cost Support - December 31, 2013

Return	\ Capita	alizatio
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Line #s	Descriptions	Notes	Page #'s & Instructions	2010 End of Year	2011 End of Year	Average
96	Proprietary Capital	(Note P)	p112.16.c,d	4,424,787,817	4,646,621,227	4,535,704,522
97	Accumulated Other Comprehensive Income Account 219	(Note P)	p112.15.c,d	395,904	1,653,949	1,024,927
99	Account 216.1	(Note P)	p119.53.c&d	3,210,847	3,316,443	3,263,645
101	Long Term Debt	(Note P)	p112.18.c,d thru 23.c,d	4,283,776,399	4,270,460,139	4,277,118,269
102	Loss on Reacquired Debt	(Note P)	p111.81.c,d	102,136,583	95,914,963	99,025,773
103	Gain on Reacquired Debt	(Note P)	p113.61.c,d	0	0	0
104	ADIT associated with Gain or Loss on Reacquired Debt	(Note P)	p277.3.k (footnote)	36,320,422	33,365,887	34,843,155
106	Preferred Stock	(Note P)	p112.3.cd	0	0	0

MultiState Workpaper

Line #s	Descriptions	Notes Page #'s & Instructions	State 1	State 2	State 3
	Income Tax Rates				
121	SIT=State Income Tax Rate or Composite	(Note I)	9.00%		

Amortized Investment Tax Credit

Line	s Descriptions	Notes	Page #s & Instructions	End of Year
	25 Amortized Investment Tax Credi	(Note O)	p266.8.f	1,267,096

Excluded Transmission Facilities

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jı	ul A	ug	Sep	Oct	Nov	Form 1 Dec	Average	
141	Excluded Transmission Facilities	(Note B & M)		0	0	0	0		0	0	0	0	0	0	0		0 (0	

Interest on Outstanding Network Credits Cost Support

Lin	e #s	Descriptions	Notes	Page #s & instructions	End of Year
	147	Interest on Network Credits	(Note N & O)		0

Facility Credits under Section 30.9 of the PJM OATT

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
	Revenue Requirement			
16	Facility Credits under Section 30.9 of the PJM OATT			0

PJM Load Cost Support

	осок опррек			
Line #s	Descriptions	Notes	Page #'s & Instructions	1 CP Peak
165	Network Zonal Service Rate 1 CP Peak	(Note L)	P.JM Data	10469.8

Abandoned Transmission Projects

Line #s	Descriptions		BRH Project	Project X	Projec	t Y
	a Beginning Balance of Unamortized Transmission Projects	Per FERC Order	\$ 3,623,275		\$	-
	b Years remaining in Amortization Period 11 c Transmission Depreciation Expense Including Amortization of Limited Terr	Per FERC Order n Pk(line a / line b)	\$ 5 \$ 724,655	\$ - \$ -		-
	d Ending Balance of Unamortized Transmission Projects	(line a - line c)	\$ 2,898,620	\$ -	\$	-
	e Average Balance of Unamortized Abandoned Transmission Projects	(line a + d)/2	\$ 3,260,948	\$ -	\$	-
	g Non Incentive Return and Income Taxes	(Appendix A line 137+ line 138)	\$ 380,120,967	\$ -	\$	-
	h Rate Base	(Appendix A line 58)	\$ 2,941,157,148	\$ -	\$	-
Attachment 7	i Non Incentive Return and Income Taxes	(line g / line h)	0.1292	-		-
	Docket Number authorizing amount and period for recovery of Abandoned	ER12-2274				

Public Service Electric and Gas Company ATTACHMENT H-10A

Attachment 6 - True-up Adjustment for Network Integration Transmission Service - December 31, 2013

The True-Up Adjustment component of the Formula Rate for each Rate Year beginning with 2010 shall be determined as follows:

- Beginning with 2009, no later than June 15 of each year PSE&G shall recalculate an adjusted Annual Transmission (i) Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies. 2
- (ii) PSE&G shall determine the difference between the recalculated Annual Transmission Revenue Requirement as determined in paragraph (i) above, and ATRR based on projected costs for the previous calendar year (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment shall be determined as follows:

True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by (1+i)^24 months

i = Sum of (the monthly rates for the 10 months ending October 31 of the current year and the monthly rates for the 12 months ending December 31 of the preceding year) divided by 21 months. Where:

Summary of Formula Rate Process including True-Up Adjustment

Month	Year	Action
July	2008	TO populates the formula with Year 2008 estimated data
October	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
October	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
October	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
October	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
October	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	2011	TO populates the formula with Year 2010 actual data and calculates the 2010 True-Up Adjustment Before Interest
October	2011	TO calculates the Interest to include in the 2010 True-Up Adjustment
October	2011	TO populates the formula with Year 2012 estimated data and 2010 True-Up Adjustment
June	2012	TO populates the formula with Year 2011 actual data and calculates the 2011 True-Up Adjustment Before Interest
October	2012	TO calculates the Interest to include in the 2011 True-Up Adjustment
October	2012	TO populates the formula with Year 2013 estimated data and 2011 True-Up Adjustment

- No True-Up Adjustment will be included in the Annual Transmission Revenue Requirement for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007.
- To the extent possible each input to the Formula Rate used to calculate the actual Annual Transmission Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Complete for Each Calendar Year beginning in 2009

ATRR based on actual costs included for the previous calendar year but excludes the true-up adjustment. ATRR based on projected costs included for the previous calendar year but excludes the true-up adjustment. A B C D

Future Value Factor (1+i)^24

True-up Adjustment (C*D)

Where:

i = average interest rate as calculated below

Interest on Amount of	Refunds or Sur	charges	
Month	Yr		Month
January	Year 1		0.2800%
February	Year 1		0.2500%
March	Year 1		0.2800%
April	Year 1		0.2700%
May	Year 1		0.2800%
June	Year 1		0.2700%
July	Year 1		0.2700%
August	Year 1		0.2800%
September	Year 1		0.2700%
October	Year 1		0.2800%
November	Year 1		0.2700%
December	Year 1		0.2800%
January	Year 2		0.2800%
February	Year 2		0.2600%
March	Year 2		0.2800%
April	Year 2		0.2700%
May	Year 2		0.2800%
June	Year 2		0.2700%
July	Year 2		0.2800%
August	Year 2		0.2800%
September	Year 2		0.2700%
Average Interest Rate			0.2738%

291,918,369 296,393,455 -4,475,085

1.06783 <Note: for the first rate year, divide this -4,778,611 reconciliation amount by 12 and multiply by the number of months and fractional months the rate was in effect.

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 6A - Project Specific Estimate and Reconciliation Worksheet - December 31, 2013

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							Estim	nated Additions -	2013						
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
	Other Projects PIS (Monthly additions)	Replace Salem 500 kV breakers (B1410-B1415) (monthly additions)	230kV Lawrence Switching Station Upgrade (B1228) (monthly additions)	Ridge Road 69kV Breaker Station (B1255) (monthly additions)	West Orange Conversion (North Central Reliability) (B1154) (monthly additions)	, ,	V-7		V	Susquehanna Roseland >= 500KV (B0489) (monthly additions)	Susquehanna Roseland < 500KV (B0489.4) (monthly additions)		Mickleton- Gloucester- Camden(B1398- B1398.7) (monthly additions)	Burlington - Camden 230kV Conversion (B1156) (monthly additions)	Northeast Grid Reliability Project (B1304.1- B1304.4) (monthly additions)
		(in service)	(in service)	(in service)	(in service)	(in service)	(in-service)	(in service)	(in service)	CWIP	CWIP	CWIP	CWIP	CWIP	CWIP
Dec		7,698,080								259,778,514	38,143,808		24,934,713	150,452,676	98,801,841
Jan	641,365									20,208,000		21,990,755	1,400,000	10,833,178	8,011,254
Feb	(1,251,083)									22,260,000		15,059,103	1,667,000	13,162,356	8,474,738
Mar	2,569,360									19,946,000		14,253,407	1,761,000	8,298,744	9,987,930
Apr	(146,393)									20,226,000		18,953,154	4,599,000	12,457,329	8,559,286
May	3,291,391				7,634,912					21,105,000		1,044,536	4,590,000	7,128,548	11,415,996
Jun	239,755,271									12,462,000		7,127,186	5,920,000	6,559,615	7,516,446
Jul	(2,402,333)									19,011,000		5,054,566	7,318,000	4,773,677	16,927,313
Aug	(2,369,151)									16,042,000		5,686,010	11,325,000	4,064,215	15,338,543
Sep	12,145,930									14,914,000		4,190,999	13,233,000	4,728,326	15,185,157
Oct	2,277,578									14,249,000		4,440,515	18,600,000	4,947,967	30,104,411
Nov	(2,394,215)									44,474,000		3,785,079	17,221,000	4,357,730	15,486,033
Dec	218,562,829	3,198,397	16,415,360	15,616,026	7,089,895					15,148,000		(3,110,964)	17,170,000	4,211,250	16,908,208
Total	470,680,547	10,896,477	16,415,360	15,616,026	14,724,807					499,823,514	38,143,808	265,604,545	129,738,713	235,975,611	262,717,156

Public Service Electric and Gas Company ATTACHMENT H-10A

Attachment 6A - Project Specific Estimate and Reconciliation Worksheet - December 31, 2013

													I	Page 2 of 4
					Estimated 1	Transmission E	Enhancement Charge	es (Before True-U	p) - 2013					
Total Projects	Branchburg (B0130)	Kittatinny (B0134)	Essex Aldene (B0145)	New Freedom Trans.(B0411)	New Freedom Loop (B0498)	Metuchen Transformer (B0161)	Branchburg- Flagtown- Somerville (B0169)	Flagtown- Somerville- Bridgewater (B0170)	Roseland Transformers (B0274)	Wave Trap Branchburg (B0172.2)	Reconductor Hudson - South Waterfront (B0813)	Reconductor South Mahwah J-3410 Circuit (B1017)	Reconductor South Mahwah K- 3410 Circuit (B1018)	Branchbur 400 MVAF Capacitor (B0290)
241,115,303	3,038,440	1,294,472	12,958,998	3,342,231	4,170,043	4,043,333	2,850,680	1,026,837	3,297,990	4,223	1,478,855	3,365,214	3,487,645	13,335,6
		1	1		- 1	Actual Transmi	ssion Enhancement	Charges - 2011				ı		
Total Projects 79,823,709	Branchburg (B0130) 3,746,858	Kittatinny (B0134) 1,516,263	Essex Aldene (B0145) 16,266,692	New Freedom Trans.(B0411) 4,122,360	New Freedom Loop (B0498) 5,221,521	Metuchen Transformer (B0161) 5,061,682	Branchburg- Flagtown- Sommerville (B0169) 3,075,759	Flagtown Sommerville Bridgewater (B0170) 1,345,559	Roseland Transformer (B0274) 4,128,443	Wave Trap Branchburg (B0172.2) 5,289	Reconductor Hudson - South Waterfront (B0813) 1,850,822	Reconductor South Mahwah 345 kV J-3410 Circuit (B1017) 2,435,793	Reconductor South Mahwah 345 kV K-3411 Circuit (B1018) 284,735	Branchbur 400 MVAI Capacitor (B0290)
						True Up by	Project (without inter	rest) - 2011						
Total Projects	Branchburg (B0130)	Kittany (B0134)	Essex Aldene (B0145)	New Freedom Trans.(B0411)	New Freedom Loop (B0498)	Metuchen Transformer (B0161)	Branchburg- Flagtown- Sommerville (B0169)	Flagtown Sommerville Bridgewater (B0170)	Roseland Transformer (B0274)	Wave Trap Branchburg (B0172.2)	Reconductor Hudson - South Waterfront (B0813)	Reconductor South Mahwah 345 kV J-3410 Circuit (B1017)	Reconductor South Mahwah 345 kV K-3411 Circuit (B1018)	Branchbu 400 MVA Capacito (B0290)
5.068.828	(290.981)	(82.886)	(1,291,778)	(318.687)	(388.336)	784.741	(387,148)	(127,555)	348.612	(10.744)	(306,731)		16.028	(B0230)
-														
Interest	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06
						True Up by	Project (with interes	st) - 2011						
Total Projects	Branchburg (B0130)	Kittany (B0134)	Essex Aldene (B0145)	New Freedom Trans.(B0411)	New Freedom Loop (B0498)	Metuchen Transformer (B0161)	Branchburg- Flagtown- Somerville (B0169)	Flagtown- Somerville- Bridgewater (B0170)	Roseland Transformer (B0274)	Wave Trap Branchburg (B0172.2)	Waterfront (B0813)	Reconductor South Mahwah 345 kV J-3410 Circuit (B1017)	Reconductor South Mahwah 345 kV K-3411 Circuit (B1018)	Branchbu 400 MVA Capacito (B0290)
5,412,625	(310,716)	(88,508)	(1,379,394)	(340,302)	(414,675)	837,967	(413,407)	(136,207)	372,256	(11,472)	(327,535)	431,185	17,116	
,		1			Estimated	Transmission	Enhancement Charge	es (After True-Up) - 2013			ı		
Total Projects	Branchburg (B0130)	Kittany (B0134)	Essex Aldene (B0145)	New Freedom Trans.(B0411)	New Freedom Loop (B0498)	Metuchen Transformer (B0161)	Branchburg- Flagtown- Somerville (B0169)	Flagtown- Somerville- Bridgewater (B0170)	Roseland Transformers (B0274)	Wave Trap Branchburg (B0172.2)	Reconductor Hudson - South Waterfront (B0813)	Reconductor South Mahwah J-3410 Circuit (B1017)	Reconductor South Mahwah K- 3410 Circuit (B1018)	Branchbu 400 MVA Capacito (B0290
	(50130)	ratiany (D0134)	(00140)	11a113.(DU+11)	Loop (D0+90)	4,881,299	2,437,273	(50170)	(00217)	(00112.2)	(00013)	(61017)	(01010)	(D0290

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 6A - Project Specific Estimate and Reconciliation Worksheet - December 31, 2013

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ī										1	-		1		
ļ	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y)	(Z)	(AA)	(AB)	(AC)	(AD)
	Other Projects PIS (monthly balances)	Replace Salem 500 kV breakers (B1410-B1415) (in service)	230kV Lawrence Switching Station Upgrade (B1228)	Ridge Road 69kV Breaker Station (B1255) (in service)	West Orange Conversion (North Central Reliability) (B1154) (in service)	(in service)	(in service)	(in service)	(in service)	Susquehanna Roseland >= 500KV (B0489) CWIP	Susquehanna Roseland < 500KV (B0489.4) CWIP	West Orange Conversion (North Central Reliability) (B1154) CWIP	Mickleton- Gloucester- Camden(B1398- B1398.7) CWIP	Burlington - Camden 230kV Conversion (B1156) CWIP	Northeast Grid Reliability Project (B1304.1B1304.4) CWIP
Dec		7,698,080	-	-	-					259,778,514	38,143,808	167,130,199	24,934,713	150,452,676	98,801,841
Jan	641,365	7,698,080	-	-	-					279,986,514	38,143,808	189,120,954	26,334,713	161,285,854	106,813,094
Feb	(1,251,083)	7,698,080	-	-	-					302,246,514	38,143,808	204,180,058	28,001,713	174,448,210	115,287,832
Mar	2,569,360	7,698,080	-	-	-					322,192,514	38,143,808	218,433,464	29,762,713	182,746,954	125,275,763
Apr	(146,393)	7,698,080	-	-	-					342,418,514	38,143,808	237,386,618	34,361,713	195,204,284	133,835,048
May	3,291,391	7,698,080	-	-	7,634,912					363,523,514	38,143,808	238,431,155	38,951,713	202,332,832	145,251,044
Jun	239,755,271	7,698,080	-	-	7,634,912					375,985,514	38,143,808	245,558,341	44,871,713	208,892,447	152,767,490
Jul	(2,402,333)	7,698,080	-	-	7,634,912					394,996,514	38,143,808	250,612,906	52,189,713	213,666,123	169,694,803
Aug	(2,369,151)	7,698,080	-	-	7,634,912					411,038,514	38,143,808	256,298,916	63,514,713	217,730,338	185,033,346
Sep	12,145,930	7,698,080	-	-	7,634,912					425,952,514	38,143,808	260,489,915	76,747,713	222,458,664	200,218,503
Oct	2,277,578	7,698,080	-	-	7,634,912					440,201,514	38,143,808	264,930,430	95,347,713	227,406,631	230,322,914
Nov	(2,394,215)	7,698,080	-	-	7,634,912					484,675,514	38,143,808	268,715,509	112,568,713	231,764,361	245,808,948
Dec	218,562,829	10,896,477	16,415,360	15,616,026	14,724,807					499,823,514	38,143,808	265,604,545	129,738,713	235,975,611	262,717,156
Total	470,680,547	103,273,443	16,415,360	15,616,026	68,169,193	-		-		4,902,819,679	495,869,510	3,066,893,010	757,326,269	2,624,364,986	2,171,827,784
Average 13 Month Balance Average 13 Month in	36,206,196	7,944,111	1,262,720	1,201,233	5,243,784										
service	2.15	9.48	1.00	1.00	4.63					9.81	13.00	11.55	5.84	11.12	8.27
13 Month Average CWIP to Appendix															
A, line 45										377,139,975	38,143,808	235,914,847	58,255,867	201,874,230	167,063,676

Public Service Electric and Gas Company ATTACHMENT H-10A

Attachment 6A - Project Specific Estimate and Reconciliation Worksheet - December 31, 2013

																	Page 4 of 4
							Estimated T	ransmission En	hancement Cha	rges (Before True	-Up) - 2013						
Saddle Brook - Athenia Upgrade Cable (B0472) 2,458,952	Branchburg - Somerville- Flagtown - Reconductor (B0664 & B0665)	Somerville - Bridgewater Reconductor (B0668) 925,739	New Essex- Kearny 138 kV (B0814) 7,166,146	Salem 500 kV breakers (B1410-B1415) 1,273,718	230kV Lawrence Switching Station Upgrade (B1228) 185,256	Ridge Road 69kV Breaker Station (B1255) 28,601	West Orange Conversion (North Central Reliability) (B1154) 804,183	Susquehanna Roseland Breakers (B0489.5- B0489.15)	Susquehanna Roseland <500kV (B0489.4)	Burlington - Camden 230kV Conversion (B1156) 3,306,570	CWIP	Susquehanna Roseland < 500KV (B0489.4) CWIP 5,876,252	West Orange Conversion(Nort h Central Reliability) (B1154) CWIP 34,179,389	Mickleton- Gloucester- Camden (B1398- B1398.7) CWIP 8,440,121	Burlington - Camden 230kV Conversion (B1156) CWIP 29,247,577	BRH Project (B0829-B0830) Abandoned 1,146,106	Northeast Grid Reliability Project (B1304.1-B1304.4) 24,510,780
,								, , , , , ,	, ,	,,,,,,						, , , , , , ,	
							Α	ctual Transmiss	ion Enhanceme	nt Charges - 2011							
Saddle Brook - Athenia Upgrade Cable (B0472)	Branchburg - Somerville- Flagtown - Reconductor (B0664 & B0665)	Somerville - Bridgewater Reconductor (B0668)	New Essex- Kearny 138 kV (B0814)	Salem 500 kV breakers (B1410-B1415) 73,000	230kV Lawrence Switching Station Upgrade (B1228)	Ridge Road 69kV Breaker Station (B1255)	West Orange Conversion (North Central Reliability) (B1154)	Susquehanna Roseland Breakers (B0489.5- B0489.15) 1,014,845	Susquehanna Roseland <500kV (B0489.4) 952,449	Burlington - Camden 230kV Conversion (B1156) 1,150,144	CWIP	Susquehanna Roseland < 500KV (B0489.4) CWIP 3,565,874	North Central Reliability(West Orange Conversion) (B1154) CWIP 1,299,846	Mickleton- Gloucester- Camden(B1398- B1398.7) CWIP 56,106	Burlington - Camden 230kV Conversion (B1156) CWIP 1,874,440	BRH Project (B0829-B0830) Abandoned	Northeast Grid Reliability Project (B1304.1-B1304.4
								True Up by Pr	oject (without in	nterest) - 2011							
Saddle Brook - Athenia Upgrade Cable (B0472)	Branchburg - Somerville- Flagtown - Reconductor (B0664 & B0665)	Somerville - Bridgewater Reconductor (B0668)	New Essex- Kearny 138 kV (B0814)	Salem 500 kV breakers (B1410-B1415)	230kV Lawrence Switching Station Upgrade (B1228)	Ridge Road 69kV Breaker Station (B1255)	West Orange Conversion (North Central Reliability) (B1154)	Susquehanna Roseland Breakers (B0489.5- B0489.15) (453,550)	Susquehanna Roseland <500kV (B0489.4)	Burlington - Camden 230kV Conversion (B1156) 1,150,144	Susquehanna Roseland (B0489) >= 500KV CWIP 628,262	Susquehanna Roseland (B0489.4) < 500KV CWIP	North Central Reliability(West Orange Conversion) (B1154) CWIP	Mickleton- Gloucester- Camden(B1398- B1398.7) CWIP	Burlington - Camden 230kV Conversion (B1156) CWIP 1,874,440	BRH Project (B0829-B0830) Abandoned	Northeast Grid Reliability Project (B1304.1-B1304.4)
1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783	1.06783
								True Up by F	Project (with inte	erest) - 2011							
Saddle Brook - Athenia Upgrade Cable (B0472)	Branchburg - Somerville- Flagtown - Reconductor (B0664 & B0665)	Somerville - Bridgewater Reconductor (B0668)	New Essex- Kearny 138 kV (B0814)	Salem 500 kV breakers (B1410-B1415) 77,951	230kV Lawrence Switching Station Upgrade (B1228)	Ridge Road 69kV Breaker Station (B1255)	West Orange Conversion (North Central Reliability) (B1154)	Susquehanna Roseland Breakers (B0489.5- B0489.15)	Susquehanna Roseland <500kV (B0489.4)	Burlington - Camden 230kV Conversion (B1156) 1,228,153	Susquehanna Roseland (B0489) >= 500KV CWIP 670,874	Susquehanna Roseland (B0489.4) < 500KV CWIP	North Central Reliability(West Orange Conversion) (B1154) CWIP 1,388,009	Mickleton- Gloucester- Camden(B1398- B1398.7) CWIP	Burlington - Camden 230kV Conversion (B1156) CWIP 2,001,575	BRH Project (B0829-B0830) Abandoned	Northeast Grid Reliability Project (B1304.1-B1304.4)
							Estimated 1	Transmission Er	nhancement Cha	arges (After True-I	Up) - 2013						
Saddle Brook - Athenia Upgrade Cable (B0472) 2,458,952	Branchburg - Somerville- Flagtown - Reconductor (B0664 & B0665)	Somerville - Bridgewater Reconductor (B0668) 925,739	New Essex- Kearny 138 kV (B0814) 7,166,146	Salem 500 kV breakers (B1410-B1415) 1,351,669	230kV Lawrence Switching Station Upgrade (B1228) 185,256	Ridge Road 69kV Breaker Station (B1255) 28,601	West Orange Conversion (North Central Reliability) (B1154) 804,183	Susquehanna Roseland Breakers (b0489.5- B0485.15) 528,715	Susquehanna Roseland < 500KV (B0489.4) 2,347,911	Burlington - Camden 230kV Conversion (B1156) 4,534,723	Susquehanna Roseland >= 500KV (B0489) CWIP 58,771,249	Susquehanna Roseland < 500KV (B0489.4) CWIP 7,093,357	West Orange Conversion(Nort h Central Reliability) (B1154) CWIP 35,567,398	Mickleton- Gloucester- Camden (B1398- B1398.7) CWIP 8,500,033	Burlington - Camden 230kV Conversion (B1156) CWIP 31.249,153	BRH Project (B0829-B0830) Abandoned 1,146,106	Northeast Grid Reliability Project (B1304.1-B1304.4) 24,510,780

Page 1 of 10

1		New Plant Carryin	g Charge									ago : 0: 10
2		Fixed Charge Rat	te (FCR) if Formula Line									
3		A	152	Net Plant Carrying C				14.49%				
4 5		B C	159	Net Plant Carrying C Line B less Line A	Charge per 100 B	asis Point in ROI	E without Depreciation	15.22% 0.73%				
6		FCR if a CIAC										
7		D	153	Net Plant Carrying (Charge without De	epreciation, Retu	rn, nor Income Taxes	3.75%				
8				The FCR resulting from Fo								
9							cost data for subsequent years loned Transmission Projects, Line 17 is th	o 12 month average balance	n from Attach Sa. and Lir	on 19 will be number of me	othe to be amortized in yea	ur plus one
									e Holli Attacii da, and Eli			
10	"Yes" if a project under PJM	Details		Brai	nchburg (B0130)		Kittati	nny (B0134)		Es	sex Aldene (B014	5)
	OATT Schedule 12, otherwise											
	"No"	Schedule 12	(Yes or No)	Yes			Yes			Yes		
12	Useful life of the project	Life		42			42			42		
	"Yes" if the customer has paid a lumpsum payment in the amount											
	of the investment on line 29,											
13	Otherwise "No"	CIAC	(Yes or No)	No			No			No		
14	Input the allowed increase in ROE	Increased ROE (B	asis Points)	0			0			0		
14	From line 3 above if "No" on line	,	asis i oiitis)	· ·			O .			· ·		
	13 and From line 7 above if											
15	"Yes" on line 13	11.68% ROE		14.4880%			14.4880%			14.4880%		
16	Line 14 plus (line 5 times line 15)/100	FCR for This Proje	ect	14.4880%			14.4880%			14.4880%		
	Service Account 101 or 106 if											
	not yet classified - End of year			00 000 507			0 000 000			00 505 000		
17	balance	Investment		20,680,597			8,069,022			86,565,629		
18	Line 17 divided by line 12	Annual Depreciat	ion or Amort Exp	492,395			192,120			2,061,086		
19	Months in service for depreciation expense from			13.00			13.00			13.00		
15	Year placed in Service (0 if											
20	CWIP)		T	2006			2007			2007		
				n	epreciation or			Depreciation or			Depreciation or	
21			Invest Yr	Ending	Amort	Revenue	Ending	Amort	Revenue	Ending	Amort	Revenue
22		W 11.68 % ROE	2006	20,680,597	492,395	4,652,471						
23		W Increased ROE		20,680,597	492,395	4,652,471	0.000.000	00.050	4 700 000	00 505 000	050 700	10.070.101
24 25		W 11.68 % ROE W Increased ROE	2007 2007	20,188,202 20,188,202	492,395 492,395	4,553,422 4,553,422	8,069,022 8,069,022	80,050 80,050	1,703,202 1,703,202	86,565,629 86,565,629	858,786 858,786	18,272,191 18,272,191
26		W 11.68 % ROE	2007	19,695,807	492,395	4,454,372	7,988,972	192,120	1,799,169	85,706,843	2,061,086	19,301,739
27		W Increased ROE	2008	19,695,807	492,395	4,454,372	7,988,972	192,120	1,799,169	85,706,843	2,061,086	19,301,739
28		W 11.68 % ROE	2009	19,203,412	492,395	4,523,234	7,796,853	192,120	1,828,696	83,645,756	2,061,086	19,618,517
29		W Increased ROE	2009	19,203,412	492,395	4,523,234	7,796,853	192,120	1,828,696	83,645,756	2,061,086	19,618,517
30		W 11.68 % ROE	2010	18,711,016	492,395	4,095,968	7,604,733	192,120	1,656,722	81,584,670	2,061,086	17,773,557
31		W Increased ROE		18,711,016	492,395	4,095,968	7,604,733	192,120	1,656,722	81,584,670	2,061,086	17,773,557
32		W 11.68 % ROE	2011	18,218,621	492,395 492,395	3,746,858	7,412,613	192,120	1,516,263	79,523,584	2,061,086	16,266,692
33 34		W Increased ROE W 11.68 % ROE	2011 2012	18,218,621 18,065,845	492,395 492,395	3,746,858 3,964,390	7,412,613 7,800,840	192,120 192,120	1,516,263 1,691,329	79,523,584 77,281,245	2,061,086 2,061,086	16,266,692 16,913,429
35		W Increased ROE	2012	18,065,845	492,395	3,964,390	7,800,840	192,120	1,691,329	77,281,245	2,061,086	16,913,429
36		W 11.68 % ROE	2013	17,573,449	492,395	3,038,440	7,608,721	192,120	1,294,472	75,220,159	2,061,086	12,958,998
37		W Increased ROE	2013	17,573,449	492,395	3,038,440	7,608,721	192,120	1,294,472	75,220,159	2,061,086	12,958,998
38		W 11.68 % ROE	2014	1					ļ			I

Page 2 of 10 New Plant Carrying Charge 2 Fixed Charge Rate (FCR) if if not a CIAC Formula Line 152 Net Plant Carrying Charge without Depreciation 14.49% 3 Α Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation В 159 15.22% С Line B less Line A 0.73% FCR if a CIAC 6 D 153 Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes 3.75% 9 10 Details New Freedom Trans.(B0411) New Freedom Loop (B0498) Metuchen Transformer (B0161) "Yes" if a project under PJM OATT Schedule 12, otherwise Yes 11 "No" Schedule 12 (Yes or No) Yes Yes 12 Useful life of the project 42 42 42 "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, CIAC Otherwise "No" (Yes or No) No No No Input the allowed increase in ncreased ROE (Basis Points) 14 ROE 0 0 From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13 11.68% ROE 14.4880% 14.4880% 14.4880% Line 14 plus (line 5 times line FCR for This Project 14.4880% 15)/100 14.4880% 14.4880% Service Account 101 or 106 if not yet classified - End of year 17 halance 22,188,863 27,005,248 25,799,055 nvestment Annual Depreciation or Amort Exp Line 17 divided by line 12 528,306 642,982 614,263 18 Months in service for depreciation expense from 13.00 13.00 13.00 Year placed in Service (0 if 20 CWIP) 2008 2009 Depreciation or Depreciation or Depreciation or 21 Invest Yr **Ending** Amort Revenue Ending Amort Revenue Ending Amort Revenue W 11.68 % ROE 22 2006 W Increased ROE 23 2006 W 11.68 % ROE 2007 22,188,863 484,281 4,947,757 24 25 W Increased ROE 2007 22,188,863 484,281 4,947,757 W 11.68 % ROE 2008 21,704,582 528,306 4,894,366 24,921,237 88,646 837,584 26 27 W Increased ROE 2008 21,704,582 528,306 4,894,366 24,921,237 88,646 837,584 W 11.68 % ROE 2009 21,176,276 528,306 4,973,254 26,916,602 642,982 6,292,837 19,700,217 288,478 2,831,673 28 W Increased ROE 2009 21,176,276 528,306 4,973,254 26,916,602 642,982 6,292,837 19,700,217 288,478 2,831,673 29 W 11.68 % ROE 2010 20,647,970 528,306 4,504,919 26,273,620 642,982 5,703,044 25,488,527 613,738 5,522,598 30 W Increased ROE 2010 20,647,970 528.306 4,504,919 26,273,620 642,982 5,703,044 25,488,527 613,738 5,522,598 W 11.68 % ROE 20,119,663 4,122,360 5,221,521 24.896.838 614.263 5.061.682 32 2011 528,306 25,630,832 642,987 33 W Increased ROE 2011 20,119,663 528 306 4.122.360 25.630.832 642 987 5,221,521 24,896,838 614,263 5,061,682 19,950,729 528,306 4,362,549 24,987,652 642,982 5,445,249 24,282,792 614,263 5,281,066 34 W 11.68 % ROE 2012 5,281,066 W Increased ROE 19.950.729 528.306 4.362.549 24.987.652 642.982 5.445.249 24.282.792 614.263 35 2012

W 11.68 % ROE

W Increased ROF

W 11.68 % ROE

37 38 2013

2013

2014

19,422,422

19,422,422

528,306

528,306

3,342,231

3,342,231

24,344,669

24,344,669

642,982

642,982

4,170,043

4,170,043

23,668,312

23,668,312

614,263

614,263

4,043,333

4,043,333

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1		New Plant Carrying	g Charge									Page 3 of 10
2		Fixed Charge Rat	e (FCR) if									
		if not a CIAC	Formula Line									
3		Α	152		N	Net Plant Carryi	ng Charge withou	ut Depreciation		14.49%		
4		В	159					00 Basis Point in ROI	E without Depreciation	15.22%		
5		С			L	ine B less Line	Α			0.73%		
6		FCR if a CIAC										
7		D	153		N	Net Plant Carryi	ng Charge withou	ut Depreciation, Retu	rn, nor Income Taxes	3.75%		
8 9												
Ü												
10		Details		Branchburg	-Flagtown-Somerv	rille (B0169)	Flagtow	n-Somerville-Bridg	ewater (B0170)	Rosela	nd Transformers (E	30274)
	"Yes" if a project under PJM OATT Schedule 12, otherwise											
11	"No"	Schedule 12	(Yes or No)	Yes			Yes	•		Yes		
12	Useful life of the project	Life	, ,	42			42			42		
	"Yes" if the customer has paid a											
	lumpsum payment in the amount	t										
13	of the investment on line 29, Otherwise "No"	CIAC	(Yes or No)	No			No			No		
13	Input the allowed increase in	CIAC	(Tes of No)	INU			NU			INO		
14	ROE	Increased ROE (Ba	asis Points)	0			0			0		
	From line 3 above if "No" on line											
	13 and From line 7 above if											
15	"Yes" on line 13	11.68% ROE		14.4880%			14.4880%			14.4880%		
16	Line 14 plus (line 5 times line 15)/100	FCR for This Proje	ect	14.4880%			14.4880%			14.4880%		
10	Service Account 101 or 106 if	T OICIOI TIIIST TOJO	.00	14.400070			14.400070			14.400070		
	not yet classified - End of year											
17	balance	Investment		15,731,554			6,961,495			21,073,706		
18	Line 17 divided by line 12	Annual Depreciati	ion or Amort Exp	374,561			165,750			501,755		
10	Months in service for			374,301			103,730			301,733		
19	depreciation expense from			13.00			13.00			13.00		
	Year placed in Service (0 if			2000			2000			2000		
20	CWIP)		1	2009			2008			2009		
					Depreciation or			Depreciation or			Depreciation or	
21			Invest Yr	Ending	Amort	Revenue	Ending	Amort	Revenue	Ending	Amort	Revenue
22		W 11.68 % ROE	2006									
23 24		W Increased ROE W 11.68 % ROE	2006 2007									
24 25		W Increased ROE	2007									
26		W 11.68 % ROE	2008				6,961,495	25,372	239,734			
27		W Increased ROE	2008				6,961,495	25,372	239,734			
28		W 11.68 % ROE	2009	15,773,880	234,561	2,302,423	6,936,122		1,621,657	21,092,458	268,347	2,634,066
29 30		W Increased ROE W 11.68 % ROE	2009 2010	15,773,880 15,539,319	234,561 375,568	2,302,423 3,368,301	6,936,122 6,770,372		1,621,657 1,469,662	21,092,458 20,797,967	268,347 501,579	2,634,066 4,507,079
30		W Increased ROE	2010	15,539,319	375,568	3,368,301	6,770,372		1,469,662	20,797,967	501,579	4,507,079
32		W 11.68 % ROE	2011	15,121,425	374,561	3,075,759	6,604,623	165,750	1,345,559	20,302,520	501,725	4,128,443
33		W Increased ROE	2011	15,121,425	374,561	3,075,759	6,604,623	165,750	1,345,559	20,302,520	501,725	4,128,443
34		W 11.68 % ROE	2012	14,745,857	374,561 374,561	3,208,502	6,109,190	165,750	1,339,848 1,339,848	19,800,955	501,725	4,307,183 4,307,183
35 36		W Increased ROE W 11.68 % ROE	2012 2013	14,745,857 17,090,805	374,561 374,561	3,208,502 2,850,680	6,109,190 5,943,440	165,750 165,750	1,339,848	19,800,955 19,300,330	501,725 501,755	3,297,990
37		W Increased ROE	2013	17,090,805	374,561	2,850,680	5,943,440	165,750	1,026,837	19,300,330	501,755	3,297,990
38		W 11.68 % ROE	2014									

37

38

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 2013

Page 4 of 10 New Plant Carrying Charge Fixed Charge Rate (FCR) if if not a CIAC Formula Line Net Plant Carrying Charge without Depreciation 152 14.49% 3 Α Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation 15.22% В 159 0.73% С Line B less Line A FCR if a CIAC 153 Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes 3.75% Details Wave Trap Branchburg (B0172.2) Reconductor Hudson - South Waterfront (B0813) Reconductor South Mahwah J-3410 Circuit (B1017 "Yes" if a project under PJM OATT Schedule 12, otherwise Yes "No' Schedule 12 (Yes or No) Yes Yes 12 Useful life of the project 42 42 42 "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No" CIAC (Yes or No) No No No Input the allowed increase in ROE Increased ROE (Basis Points) 0 From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13 11.68% ROE 14.4880% 14.4880% 14.4880% Line 14 plus (line 5 times line 15)/100 FCR for This Project 14.4880% 14.4880% 14.4880% Service Account 101 or 106 if not yet classified - End of year 17 halance 27.988 9.158.918 20.626.991 nvestment Annual Depreciation or Amort Exp Line 17 divided by line 12 666 491,119 18 218.069 Months in service for depreciation expense from 13.00 13.00 13.00 Year placed in Service (0 if CWIP) 20 2008 2010 Depreciation or Depreciation or Depreciation or 21 Invest Yr **Ending** Amort Revenue **Ending** Amort Revenue **Ending** Revenue W 11.68 % ROE 22 2006 W Increased ROE 23 2006 W 11.68 % ROE 2007 24 25 W Increased ROE 2007 5,114 W 11.68 % ROE 2008 36,369 577 26 27 W Increased ROE 2008 36.369 577 5,114 W 11.68 % ROE 35,792 866 8,379 2009 28 W Increased ROE 2009 35,792 866 8,379 29 5,890 W 11.68 % ROE 2010 27,122 666 8,806,222 18,700 169,959 30 W Increased ROE 2010 27,122 666 5,890 8,806,222 18,700 169,959 31 W 11.68 % ROE 25.878 666 5.289 9.140.218 218.069 1.850.822 20.623.951 300.198 2.435.793 32 2011 2,435,793 33 W Increased ROE 2011 25 878 666 5 289 9,140,218 218.069 1,850,822 20,623,951 300.198 W 11.68 % ROE 2012 25,177 666 5,505 9,022,737 219,886 1,953,926 20,297,959 489,054 4,390,029 34 25,177 W Increased ROE 666 5.505 9.022.737 219.886 1.953.926 20.297.959 489.054 4,390,029 35 2012 W 11.68 % ROE 2013 24,546 666 4,223 8,702,263 218,069 1,478,855 19,837,739 491,119 3,365,214

24,546

W Increased ROE

W 11.68 % ROE

2013

2014

666

4,223

8,702,263

218,069

1,478,855

19,837,739

491,119

3,365,214

Page 5 of 10

1		New Plant Carrying	g Charge												Page 5 of 10
2		Fixed Charge Rate if not a CIAC													
3		^	Formula Line 152			lot Diant Carn	ina Charas wit	bout Depresiation		14.49%					
4		A B	159					thout Depreciation r 100 Basis Point in	ROE without Depreciation	14.49%					
5		C				ine B less Lin				0.73%					
6		FCR if a CIAC													
7		D	153		1	Net Plant Carry	ying Charge wit	thout Depreciation, F	Return, nor Income Taxes	3.75%					
						ĺ									
8															
9															
													Branchburg-S	ommerville-Flagtowr	Reconductor
10		Details		Reconductor S	outh Mahwah K-3410	Circuit (B1018		Branchburg 400 MVA	AR Capacitor (B0290)	Saddle Brook	- Athenia Upgrade Cable	e (B0472)		(B0664 & B0665)	
	"Yes" if a project under PJM OATT Schedule 12, otherwise														
11	"No"	Schedule 12	(Yes or No)	Yes			Yes			Yes			Yes		
	Useful life of the project	Life	(42			42			42			42		
	"Yes" if the customer has paid a lumpsum payment in the amount														
	of the investment on line 29, Otherwise "No"	CIAC	(Yes or No)	No			No			No			No		
	Input the allowed increase in		Butata	_			_								
14	ROE From line 3 above if "No" on line	Increased ROE (Ba	asis Points)	0			0			0			0		
	13 and From line 7 above if														
15	"Yes" on line 13	11.68% ROE		14.4880%			14.4880%			14.4880%			14.4880%		
	Line 14 plus (line 5 times line														
	15)/100	FCR for This Proje	ct	14.4880%			14.4880%			14.4880%			14.4880%		
	Service Account 101 or 106 if														
17	not yet classified - End of year balance	Investment		21,080,335			79,871,711			14,713,613			20,572,061		
17	balance			21,000,333			79,071,711			14,713,013			20,572,061		
18	Line 17 divided by line 12	Annual Depreciation	on or Amort Exp	501,913			1,901,707			350,324			489,811		
	Months in service for														
19	depreciation expense from Year placed in Service (0 if			13.00			13.00			13			13.00		
20	CWIP)			2011			2012			2012			2012		
21			Invest Yr	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue
21		W 11.68 % ROE	2006	Enaing	Amort	Revenue	Enaing	Allion	Revenue	Enaing	Amort	Revenue	Ending	Allioit	Revenue
23		W Increased ROE	2006												
24		W 11.68 % ROE	2007												
25		W Increased ROE	2007												
26		W 11.68 % ROE	2008												
27		W Increased ROE	2008												
28		W 11.68 % ROE W Increased ROE	2009 2009												
29 30		W Increased ROE W 11.68 % ROE	2009												
31		W Increased ROE	2010												
32		W 11.68 % ROE	2011	20,511,158	37,566	284,735									
33		W Increased ROE	2011	20,511,158	37,566	284,735									
34		W 11.68 % ROE	2012	18,214,422	434,484	3,935,034	74,900,475	952,061	15,346,854	12,481,692	159,324		23,349,700	298,224	4,785,700
35		W Increased ROE	2012	18,214,422	434,484	3,935,034	74,900,475	952,061	15,346,854	12,481,692	159,324		23,349,700	298,224	4,785,700
36 37		W 11.68 % ROE W Increased ROE	2013 2013	20,608,285 20,608,285	501,913 501,913	3,487,645 3,487,645	78,919,650 78,919,650	1,901,707 1,901,707	13,335,602 13,335,602	14,554,289 14,554,289	350,324 350,324		20,273,837 20,273,837	489,811 489,811	3,427,088 3,427,088
37 38		W 11.68 % ROE	2013	∠∪,∪∪ö,∠ö5	301,813	3,407,045	000,818,000	1,701,707	13,333,602	14,004,209	330,324	2,400,902	20,213,031	409,011	3,427,000
				<u>-</u> '		1									

Page 6 of 10

1		New Plant Carrying	g Charge												Page 6 of 10
2		Fixed Charge Rat	e (FCR) if												
3		Α	Formula Line 152		,	Net Plant Ca	rrving Charge	without Depreciation	1	14.49%					
4		В	159						in ROE without Depreciation	15.22%					
5		С			I	Line B less L	ine A			0.73%					
6		FCR if a CIAC													
7		D	153		1	Net Plant Ca	rrying Charge	without Depreciation	n, Return, nor Income Taxes	3.75%					
8 9															
10		Details		Somonvillo Brid	gewater Reconduct	or (B0668)		New Essex-Kearny	139 kV (B0914)	Salom El	0 kV breakers (B141)	0 B1415)	230kV Lawronce	Switching Station U	narado (B1229)
10	"Yes" if a project under PJM	Details		Somerville-Brid	gewater Reconduct	or (Bubbs)		New Essex-Rearny	138 KV (BU814)	Salem 50	U KV Dreakers (B141)	0-61415)	230KV Lawrence	Switching Station U	pgrade (B1228)
	OATT Schedule 12, otherwise														
11	"No"	Schedule 12	(Yes or No)	Yes			Yes			Yes			Yes		
12	Useful life of the project "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29,			42			42			42			42		
13	Otherwise "No"	CIAC	(Yes or No)	No			No			No			No		
14	Input the allowed increase in ROE	Increased ROE (Ba	acic Points)	0			0			0			0		
14	From line 3 above if "No" on line		asis Politis)	U			·			U			0		
	13 and From line 7 above if														
15	"Yes" on line 13 Line 14 plus (line 5 times line	11.68% ROE		14.4880%			14.4880%			14.4880%			14.4880%		
16	15)/100	FCR for This Proje	ct	14.4880%			14.4880%			14.4880%			14.4880%		
	Service Account 101 or 106 if	,													
17	not yet classified - End of year balance	Investment		5,538,441			42,916,798			10,896,477			16,415,360		
17	balance			5,538,441			42,916,798			10,896,477			16,415,360		
18	Line 17 divided by line 12 Months in service for	Annual Depreciati	on or Amort Exp	131,868			1,021,829			259,440			390,842		
19	depreciation expense from			13.00			13.00			9.48			1.00		
20	Year placed in Service (0 if CWIP)			2012			2012			2011			2013		
	·														
21			Invest Yr	Ending I	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue
21		W 11.68 % ROE	2006	Enaing	Allioit	Revenue	Enaing	Amort	Revenue	Enaing	Amort	Revenue	Enaing	Amort	Revenue
23		W Increased ROE	2006												
24		W 11.68 % ROE	2007												
25 26		W Increased ROE W 11.68 % ROE	2007 2008												
26 27		W Increased ROE	2008												
28		W 11.68 % ROE	2009												
29		W Increased ROE	2009												
30		W 11.68 % ROE	2010												
31 32		W Increased ROE W 11.68 % ROE	2010 2011							2,640,253	9,537	73,000			
32		W Increased ROE	2011							2,640,253	9,537 9,537	73,000	1		
34		W 11.68 % ROE	2012	4,633,200	58,936	949,370	40,031,556	507,150	8,200,639	9,709,736	133,644	1,999,715			
35		W Increased ROE	2012	4,633,200	58,936	949,370	40,031,556	507,150	8,200,639	9,709,736	133,644	1,999,715	40 445 222	20.025	405.050
36 37		W 11.68 % ROE W Increased ROE	2013 2013	5,479,505 5,479,505	131,868 131,868	925,739 925,739	42,409,648 42,409,648	1,021,829 1,021,829	7,166,146 7,166,146	10,753,296 10,753,296	189,145 189,145	1,273,718 1,273,718	16,415,360 16,415,360	30,065 30,065	185,256 185,256
38		W 11.68 % ROE	2014	0,470,000	131,000	020,700	-2,-03,0 1 0	1,021,020	7,100,140	10,100,200	100,140	1,210,110	10,410,000	30,003	100,200

38

W 11.68 % ROE

2014

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 2013

Page 7 of 10 New Plant Carrying Charge 2 Fixed Charge Rate (FCR) if if not a CIAC Formula Line 14.49% Α 152 Net Plant Carrying Charge without Depreciation 3 Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation 159 15.22% В Line B less Line A 0.73% С FCR if a CIAC D 153 Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes 3.75% 9 Roseland Breakers (b0489.5-B0485.15) Details Ridge Road 69kV Breaker Station (B1255) West Orange Conversion (North Central Reliability) (B1154) "Yes" if a project under PJM OATT Schedule 12, otherwise 11 "No" Schedule 12 (Yes or No) Yes Yes Yes 12 Useful life of the project Life 42 "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, CIAC 13 Otherwise "No" (Yes or No) No No Input the allowed increase in Increased ROE (Basis Points) 14 ROE 125 From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13 11.68% ROE 14.4880% 14.4880% 14 4880% Line 14 plus (line 5 times line 15)/100 FCR for This Project 15.4055% 14.4880% 14.4880% Service Account 101 or 106 if not yet classified - End of year 17 halance Investment 15,616,026 14,724,807 5.857.687 Annual Depreciation or Amort Exp 18 Line 17 divided by line 12 371,810 139,469 350.591 Months in service for depreciation expense from 1.00 13.00 4.63 Year placed in Service (0 if CWIP) 20 2013 Depreciation or Depreciation or 21 Invest Yr **Ending** Amort Revenue **Ending** Amort Revenue W 11.68 % ROE 22 2006 W Increased ROE 2006 23 W 11.68 % ROE 2007 24 25 W Increased ROE 2007 W 11.68 % ROE 2008 26 27 W Increased ROE 2008 W 11.68 % ROE 2009 28 W Increased ROE 2009 29 W 11.68 % ROE 2010 2,662,585 7,802 70,915 30 31 W Increased ROE 2010 2,662,585 7,802 70,915 W 11.68 % ROE 5,849,885 966,188 32 2011 116,061 33 W Increased ROE 2011 5,849,885 116,061 1,014,845 W 11.68 % ROE 2,493,857 63,395 542,678 34 2012 63,395 W Increased ROE 2.493.857 570,152 35 2012 36 W 11.68 % ROE 2013 15,616,026 28,601 176,235 14,724,807 124,852 804,183 5,670,428 139,469 961,001 15,616,026 28,601 176,235 14,724,807 124,852 804,183 5,670,428 139,469 1,013,028 37 W Increased ROF 2013

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Formula: Line Florid Charge Rate FOR) First of ACR Florid Charge Flo	1		New Plant Carrying	g Charge												Page 8 of 10
A 152 Not Plant Camying Charge without Depreciation 152% 1546% Refer Camying Charge without Depreciation, Return nor income Taxes 3.75% FCR of a CIAC Part of the Project Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation, Return nor income Taxes 3.75% Not Plant Camying Charge without Depreciation or Not Plant Camying Charge Without Depreciation	2															
B 159							Nat Diant Can		ith and Danieriation	_		44.400/				
C	4										out Depreciation					
D 153 Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes 3.75% Part	5															
Part	6		FCR if a CIAC													
Details Control Contr	7		D	153			Net Plant Cari	ying Charge w	ithout Depreciation	n, Return, nor	Income Taxes	3.75%				
Details																
Page																
Vest I a project under PAM OATT Shedule 12, Otherwise 11 No* Ves V								Burlington - C	amden 230kV Conve	ersion (B1156)						
OATT Schedule 12, otherwise 11 "No" 12 Useful life of the project "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 2, clack [Text of the customer has paid a lumpsum payment in the amount of the investment on line 2, clack [Text of the customer has paid a lumpsum payment in the amount of the investment on line 2, clack [Text of the customer has paid a lumpsum payment in the amount of the investment on line 2, clack [Text of the customer has paid a lumpsum payment in the amount of the investment on line 2, clack [Text of the customer has paid a lumpsum payment in the amount of the investment on line 2, clack [Text of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment in the amount of the investment of the customer has paid a lumpsum payment of the customer has paid a lumpsum	10		Details		Susquehan	na Roseland < 500K	V (B0489.4)				Susquehanna Ro	seland >= 500KV (B0	489) CWIP	Susquehanna	Roseland < 500KV (B0489.4) CWIP
11																
	11		Schedule 12	(Yes or No)	Vas			Vac			Yes			Yes		
"Yes" if the customer has paid a lumpsump and in the amount of the investment on line 29, 13 Otherwise "No" Input the allowed increase in 18 ROE From line 3 above if "No" on line 13 and From line 7 above if 18 "Yes" on line 13 and From line 7 above if 18 "Yes" on line 13 in 18 "Line 14 plus (line 5 times line 15 19) (100 Service Account 101 or 106 if not yet classified - End of year 17 balance T.7739,852 T.739,852				(10001140)												
Lumpsum payment in the amount of the investment on line 29, 13 Otherwise "No" Input the allowed increase in 14 ROE From line 3 above if "No" on line 13 and From line 7 above if "No" on line 13 and From line 7 above if "No" on line 15 "ves" on line 13 Line 14 plus (line 6 times line 15 15/100 Service Account 101 or 106 if not yet classified - End of year 15 balance For This Project 15,4055% 14,4880% 14,4880% 15,4055% 15,4055% 15,4055% 15,4055% 15,4055% 15,4055% 15,4055% 16,4055% 15,4055%			2.10													
13 Otherwise "No" Input the allowed increase in ROE		lumpsum payment in the amount	t													
Increased ROE (Basis Points) 125 125 126 From line 3 above if "No" on line 13 and From line 7 above if "No" on line 13 and From line 7 above if "No" on line 13 and From line 7 above if "No" on line 13 and From line 7 above if "No" on line 13 and From line 7 above if "No" on line 13 and From line 7 above if "No" on line 13 Line 14 plus (line 5 times line 15) 15 "Yes" on line 13 Line 14 plus (line 5 times line 15) 15 "Os From line 13 Line 14 plus (line 5 times line 16) 15) 100 Service Account 101 or 106 if Increased ROE (Basis Points) Line 17 divided by line 12 Months in service for 4 depreciation or Amort Exp Months in service for 9 depreciation expense from 7 year placed in Service (0 lif 2 CWIP) 20 CWIP) Virial Service (0 lif 2 CWIP) Virial Service (0 lif			014.0													
Increased ROE (Basis Points) 125	13		CIAC	(Yes or No)	No			No			No			No		
From line 3 above if "No" on line 13 and From line 7 above if 15 "Yes" on line 13 Line 14 plus (line 5 times line 16 15)*100 Service Account 101 or 106 if not yet classified - End of year 17 balance Line 14 plus (line 5 times line 18 15,4055% 15,	14		Increased ROF (Ba	asis Points)	125			0			125			125		
13 and From line 7 above if 15 "Yes" on line 13 Line 14 plus (line 5 times line 16 15):100 Service Account 101 or 106 if not yet classified - End of year balance 17 balance 18 Line 17 divided by line 12 Months in service for 19 depreciation expense from Year placed in Service (0 if 20 CWIP) 11.68 ROE 11.4880% 11.480% 11.4880% 11.	• • •		,	aoio i oiino)	.20			, and the second			120			.20		
Line 14 plus (line 5 times line 15)/100 Service Account 101 or 106 if not yet classified - End of year balance Investment Annual Depreciation or Amort Exp 13.00 13.00 201 14.4880% 15.4055%		13 and From line 7 above if														
15 15 17 10	15		11.68% ROE		14.4880%			14.4880%			14.4880%			14.4880%		
Service Account 101 or 106 if not yet classified - End of year balance Investment 7,739,852 19,995,715 499,823,514 38,143,808	40		COD for This Design	_4	45 40550/			44.40000/			45 40550/			45 40550/		
17 balance	16	•	FCR for This Proje	CT	15.4055%			14.4880%			15.4055%			15.4055%		
Investment Inv																
18	17		Investment		7,739,852			19,995,715			499,823,514			38,143,808		
18			Annual Depreciati	on or Amort Exp												
19 depreciation expense from Year placed in Service (0 if CWIP) 2011 2015 2014 2014 2015 2014 2015 2014 2015 2014 2015 2014 2015 2014 2015 2014 2015 2014 2015 2014 2015 2014 2015 2014 2015 2014 2015 2014 2015 2014 2015 2015 2014 2015 2015 2014 2015 20	18				184,282			476,088			11,900,560			908,186		
CWIP 2011 2011 2015 2014 2014 2015 2014 2015 2014 2015 2014 2015 2014 2015 2016	19				13.00			13.00			9.81			13.00		
Depreciation or Invest Yr Ending Amort Revenue Ending											0045			0044		
21	20	CWIP)		1	2011			2011			2015			2014		
21						Depreciation or			Depreciation or			Depreciation or			Depreciation or	
23 W Increased ROE 2006 24 W 11.68 % ROE 2007 25 W Increased ROE 2007 26 W 11.68 % ROE 2008 27 W Increased ROE 2008 3 8,927,082 4 819,421 5 8,927,082 8 8,927,082 8 8,927,082	21			Invest Yr	Ending	•	Revenue	Ending	•	Revenue	Ending	•	Revenue	Ending		Revenue
24 W 11.68 % ROE 2007 25 W Increased ROE 2007 26 W 11.68 % ROE 2008 27 W Increased ROE 2008 8,927,082 819,421 28 8,927,082 858,682																
25 W Increased ROE 2007 26 W 11.68 % ROE 2008 8,927,082 819,421 27 W Increased ROE 2008 8,927,082 858,682																
26 W 11.68 % ROE 2008 8,927,082 819,421 27 W Increased ROE 2008 8,927,082 858,682																
27 W Increased ROE 2008 8,927,082 858,682											8 927 082		819 421			
28 W 11.68 % ROE 2009 33,993,795 3,927,226 8,601,534 794,647			W 11.68 % ROE											8,601,534		
29 W Increased ROE 2009 33,993,795 4,120,411 8,601,534 833,737																
																1,719,499
31 W Increased ROE 2010 83,961,998 11,355,769 10,121,290 1,811,185 32 W 11.68 % ROE 2011 7,844,331 111,778 905,525 19,902,939 147,204 1,150,144 133,618,838 19,674,374 30,831,150 3,376,923					7 8// 321	111 770	005 525	10 002 020	147 204	1 150 144						1,811,185
32 W 11.00 % ROE 2011 7,644,531 111,776 905,2419 19,902,939 147,204 1,150,144 133,618,638 20,775,227 30,83,1,50 3,565,876																
34 W 11.68 % ROE 2012 7,834,097 185,427 1,691,028 19,278,373 459,009 4,164,035 218,504,517 33,779,246 21,635,911 1,953,794	34					185,427	1,691,028	19,278,373					33,779,246			
35 W Increased ROE 2012 7,834,097 185,427 1,777,334 19,278,373 459,009 4,164,035 218,504,517 35,715,579 21,635,911 2,065,791																
																5,526,282
37 W Increased ROE 2013 7,442,647 184,282 1,330,861 19,536,706 476,088 3,306,570 499,823,514 58,100,374 38,143,808 5,876,252 38 W 11.68 % ROE 2014					1,442,047	184,282	1,330,861	19,000,706	470,088	3,300,570	499,8∠3,514		30,100,374	30,143,808		5,876,252

22,089,378

22,089,378

165,539,985

165.539.985

235,975,611

235,975,611

56,106

56,106

2,101,087

2,101,087

8,440,121

8,440,121

1,874,440

1,874,440

14,959,420

14,959,420

29,247,577

29,247,577

Page 9 of 10 New Plant Carrying Charge Fixed Charge Rate (FCR) if if not a CIAC Formula Line 14.49% 152 Net Plant Carrying Charge without Depreciation 3 Α Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation 159 15.22% В Line B less Line A 0.73% FCR if a CIAC 153 Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes 3.75% 8 9 Details (B1154) CWIP Mickleton-Gloucester-Camden(B1398-B1398.7) CWIP Burlington - Camden 230kV Conversion (B1156) CWIP "Yes" if a project under PJM OATT Schedule 12, otherwise "No" Yes 11 Schedule 12 (Yes or No) Yes Yes 12 Useful life of the project 42 42 42 "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29. 13 Otherwise "No" CIAC (Yes or No) No No No Input the allowed increase in ROE Increased ROE (Basis Points) 0 0 From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13 11.68% ROE 14.4880% 14.4880% 14.4880% Line 14 plus (line 5 times line 15)/100 FCR for This Project 14.4880% 14.4880% 14.4880% Service Account 101 or 106 if not yet classified - End of year 17 halance Investment 265.604.545 129,738,713 235,975,611 Annual Depreciation or Amort Exp 18 Line 17 divided by line 12 6,323,918 3,089,017 5,618,467 Months in service for depreciation expense from 11.55 5.84 11.12 Year placed in Service (0 if CWIP) 2015 20 2014 2014 Depreciation or Depreciation or Depreciation or 21 Invest Yr Ending Amort Revenue Ending Amort Revenue **Ending** Amort Revenue W 11.68 % ROE 22 2006 23 W Increased ROE 2006 W 11.68 % ROE 2007 24 25 W Increased ROE 2007 W 11.68 % ROE 2008 26 27 W Increased ROE 2008 W 11.68 % ROE 2009 28 W Increased ROE 2009 29 W 11.68 % ROE 2010 30 31 W Increased ROE 2010

1,648,851

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23,267,000

23.267.000

129,738,713

129,738,713

1,299,846

1,299,846

8,743,842

8,743,842

34,179,389

34,179,389

W 11.68 % ROE

W Increased ROE

W 11.68 % ROE

W Increased ROE

W 11.68 % ROE

W Increased ROF

W 11.68 % ROE

32

33

34

35

36

37

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19.588.655

19.588.655

105,668,662

105.668.662

265,604,545

265,604,545

2011

2011

2012

2012

2013

2013

2014

38

W 11.68 % ROE

2014

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 2013

Page 10 of 10 New Plant Carrying Charge 2 Fixed Charge Rate (FCR) if if not a CIAC Formula Line 152 Net Plant Carrying Charge without Depreciation 14.49% 3 Α Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation 159 15.22% В 0.73% Line B less Line A FCR if a CIAC 6 D 153 Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes 3.75% 8 9 Northeast Grid Reliability Project (B1304.1-B1304.4) Details BRH Project (B0829-B0830) Abandoned (CWIP) "Yes" if a project under PJM OATT Schedule 12, otherwise "No" 11 Schedule 12 (Yes or No) Yes Yes 12 Useful life of the project Life 5 42 "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, CIAC Otherwise "No" (Yes or No) No No Input the allowed increase in ROE Increased ROE (Basis Points) 25 From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13 11.68% ROE 12.9242% 14.4880% Line 14 plus (line 5 times line FCR for This Project 12.9242% 14.6715% 16 15)/100 Service Account 101 or 106 if not yet classified - End of year 3,260,948 262,717,156 halance Investment Annual Depreciation or Amort Exp Line 17 divided by line 12 724,655 6,255,170 18 Months in service for depreciation expense from 13.00 8.27 Year placed in Service (0 if CWIP) 20 2015 Depreciation or 21 Invest Yr Ending Amort Revenue Ending Depreciation or Amort Revenue Total ncentive Charged Revenue Credit W 11.68 % ROE 4,652,471 22 2006 4,652,471 W Increased ROE 2006 4,652,471 23 \$ 4,652,471 W 11.68 % ROE 2007 29,476,571 29,476,571 24 \$ W Increased ROE 2007 29,476,571 \$ 29,476,571 W 11.68 % ROE 2008 32,351,499 26 \$ \$ 32,351,499 27 W Increased ROE 2008 32,390,760 \$ 32,390,760 39,261 W 11.68 % ROE 2009 51,356,608 \$ 51,356,608 28 W Increased ROE 2009 51,588,883 \$ 51,588,883 232,275 W 11.68 % ROE 2010 61,278,117 61,278,117 30 \$ \$ W Increased ROE 2010 61,944,653 \$ 61,944,653 666,536 31 W 11.68 % ROE 78,438,322 \$ 78,438,322 32 2011 1,385,386 33 W Increased ROE 2011 79,823,709 \$ 79,823,709 W 11.68 % ROE 2012 158,573,570 \$ 158,573,570 34 \$ 160,735,681 \$ 160,735,681 2,162,111 W Increased ROE 35 2012 \$ 237,025,831 W 11.68 % ROE 2013 3,260,948 724,655 1,146,106 262,717,156 24,204,218 237,025,831 W Increased ROE 3,260,948 724,655 1,146,106 262,717,156 24,510,780 241,262,937 \$ 241,262,937 \$ 4,237,106 37 2013

Public Service Electric and Gas Company ATTACHMENT H-10A Attachment 8 - Depreciation Rates

Plant Type	PSE&G
Transmission	2.40
Distribution	
High Voltage Distribution	2.49
Meters	2.49
Line Transformers	2.49
All Other Distribution	2.49
General & Common	
Structures and Improvements	1.40
Office Furniture	5.00
Office Equipment	25.00
Computer Equipment	14.29
Personal Computers	33.33
Store Equipment	14.29
Tools, Shop, Garage and Other Tangible Equipment	14.29
Laboratory Equipment	20.00
Communications Equipment	10.00
Miscellaneous Equipment	14.29

Public Service Electric and Gas Company Projected Costs of Plant in Forecasted Rate Base and In-Service Dates 12 Months Ended December 31, 2013

Required Transmission Enhancements

Required Transn	nission Enhancements	1	
Upgrade ID	RTEP Baseline Project Description	timated/Actual ect Cost (thru 2013) *	Anticipated / Actual In-Service Date *
b0130	Replace all derated Branchburg 500/230 kv transformers	\$ 20,680,597	Jan-06
b0134	Reconductor Kittatinny - Newtown 230 kV with 1590 ACSS	\$ 8,069,022	Aug-07
b0145	Build new Essex - Aldene 230 kV cable connected through phase angle regulator at Essex	\$ 86,565,629	Aug-07
b0411	Install 4th 500/230 kV transformer at New Freedom	\$ 22,188,863	Feb-07
b0172.2	Replace wave trap at Branchburg 500kV substation	\$ 27,988	May-08
b0170	Reconductor the Flagtown-Somerville-Bridgewater 230 kV circuit with 1590 ACSS	\$ 6,961,495	Nov-08
b0498	Loop the 5021 circuit into New Freedom 500 kV substation	\$ 27,005,248	Nov-08
b0161	Install 230-138kV transformer at Metuchen substation	\$ 25,799,055	May-09
b0169	Build a new 230 kV section from Branchburg - Flagtown and move the Flagtown - Somerville 230 kV circuit to the new section	\$ 15,731,554	May-09
b0274	Replace both 230/138 kV transformers at Roseland	\$ 21,073,706	May-09
b0813	Reconductor Hudson - South Waterfront 230kV circuit	\$ 9,158,918	Dec-10
b1017	Reconductor South Mahwah 345 kV J-3410 Circuit	\$ 20,626,991	Jun-11
b1018	Reconductor South Mahwah 345 kV K-3411 Circuit	\$ 21,080,335	Dec-11
b1410-b1415	Replace Salem 500 kV breakers	\$ 10,896,477	Dec-11
b0290	Branchburg 400 MVAR Capacitor	\$ 79,871,711	Jun-12
b0472	Saddle Brook - Athenia Upgrade Cable	\$ 14,713,613	Jun-12
b0664-b0665	Branchburg-Somerville-Flagtown Reconductor	\$ 20,572,061	Jun-12
b0668	Somerville -Bridgewater Reconductor	\$ 5,538,441	Jun-12
b0814	New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie	\$ 42,916,798	Jun-12
b1228	230kV Lawrence Switching Station Upgrade	\$ 16,415,360	Dec-13
b1225	Ridge Road 69kV Breaker Station	\$ 15,616,026	Dec-13
b0489.59	Susquehanna Roseland Breakers(In-Service)	\$ 5,857,687	Nov-10
b0489.4	Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (Below 500 kV elements of the project) (In-Service)	\$ 7,739,852	May-11
b0489.4	Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (Below 500 kV elements of the project) (CWIP)	\$ 38,143,808	Jun-14
b0489	Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (500kV and above elements of the project)(CWIP)	\$ 499,823,514	Jun-15
b1156	Burlington - Camden 230kV Conversion (In-Service)	\$ 19,995,715	May-11
b1156	Burlington - Camden 230kV Conversion (CWIP)	\$ 235,975,611	Jun-14
b1154	West Orange Conversion (North Central Reliability) (In-Service)	\$ 14,724,807	May-13
b1154	West Orange Conversion (North Central Reliability) (CWIP)	\$ 265,604,545	Jun-14
b1398	Mickleton-Gloucester-Camden (CWIP)	\$ 129,738,713	Jun-15
	Northeast Grid Reliability Project (CWIP)	\$ 262,717,156	Jun-15
	BRH Project Abandoned	\$ 3,260,948	N/A

^{*} May vary from original PJM Data due to updated information.

CERTIFICATE OF SERVICE

I hereby certify that I have this da y served the foregoing docum ent upon the official service list in accordance with the requirement of Rule 2010 of the Commission's Rules of Practice.

Dated at Newark, New Jersey, this 15th day of October 2012.

James E. Wrynn

James E. Wrynn Paralegal