IN THE MATTER OF THE PROVISION OF BASIC GENERATION SERVICE FOR THE PERIOD BEGINNING JUNE 1, 2026

**Docket No.** ER25040190

#### JERSEY CENTRAL POWER & LIGHT COMPANY

# PROPOSAL FOR BASIC GENERATION SERVICE BEYOND MAY 31, 2026

# COMPANY SPECIFIC ADDENDUM COMPLIANCE FILING

**December 5, 2025** 

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#### I. Use of Committed Supply and Contingency Plans

#### A. Committed Supply

"Committed Supply," means power supplies to which JCP&L has an existing physical or financial entitlement. This will include specifically non-utility generation ("NUG") contracts, including any restructured replacement power contracts, customer generation under the operational control of JCP&L and generation assets still owned by JCP&L. JCP&L will retain the right to negotiate changes in all NUG contracts and to make changes with respect to the operational control over dispatchable NUGs.

In prior auctions, JCP&L provided renewable attributes from non-utility generation contracts on a pro-rata basis to BGS-RSCP Suppliers. Since JCP&L's last NUG contract with renewable attributes was terminated in February 2017, no renewable attributes will be available going forward.

As previously directed by the New Jersey Board of Public Utilities ("Board" or "BPU") in its Order dated December 11, 2001 (Docket No. EX01050303), except where retained to meet requirements of the Contingency Plan, JCP&L will continue to sell all of the remaining energy, capacity and ancillary services associated with its Committed Supply into the PJM Spot Market unless and until the Board determines that a different sales protocol is appropriate. All net revenues from these sales will be credited to the NGC, provided that, in the case of JCP&L-owned generation assets, the all-in costs of those assets will continue to be recovered through BGS charges or JCP&L's NGC Deferred Balance.

In the event that JCP&L is required to invoke its Contingency Plan, Committed Supply may be used to offset requirements associated with the Contingency Plan.

BGS-RSCP and CIEP Suppliers will be responsible for obtaining and providing related verification information to JCP&L for the minimum Solar, Class I and Class II percentages or amounts required in the RPS associated with the tranches they serve, subject to the foregoing limitations, to each BGS-RSCP and BGS-CIEP Supplier's tranches using the BGS-RSCP and BGS-CIEP Supplier Responsibility Share. Such verification will be provided to the Company pursuant to the procedures and timeframes set forth in the BGS Supplier Master Agreements.

# B. Contingency Plans

While not every contingency can be anticipated, JCP&L has identified three possible occurrences for which a Contingency Plan has been developed:

- (a) JCP&L receives an insufficient number of bids to provide for a fully subscribed Auction Volume, either for the BGS-RSCP auction or the BGS-CIEP auction;
- (b) A default by one of the winning bidders prior to June 1, 2026;
- (c) A default during the June 1, 2026 May 31, 2029 supply period, under the BGS-RSCP contracts entered into for 36 months; and/or a default during the June 1, 2026 May 31, 2027 supply period, under the BGS CIEP contracts entered into for 12 months.

#### (a) Insufficient Number of Bids in Auction

In order for the Auction Process to achieve the best price for customers, the degree of competition in the auction must be sufficient. To ensure a sufficient degree of competition, the target volume of BGS-RSCP and BGS-CIEP Load purchased at each auction will be decided after the round 1 bids are received. Provided that there are sufficient bids at the starting prices, the auctions will be held for 100% of BGS-CIEP Load with yearly rolling procurements for the BGS-RSCP Load, where approximately one-third of the required supply is contracted for the next three years.

It is possible that the number of initial bids will not result in a competitive auction for 100% of the BGS-CIEP Load and the approximately one-third of the yearly BGS-RSCP Load. This determination will be made by the Auction Manager in consultation with the State's electric distribution companies ("EDCs"), BPU Staff and the Board Advisor.

In the event that the Auction volume is reduced to less than 100% of BGS-RSCP or BGS-CIEP Load, JCP&L will implement a Contingency Plan for the remaining tranches. Under that plan, JCP&L will purchase necessary services for the remaining tranches through PJM-administered markets. JCP&L's procurements will be made at prevailing Day-ahead JCP&L zonal spot market prices, and, unless instructed otherwise by the BPU, JCP&L will not enter into hedging transactions to attempt to mitigate the associated price or volume risks to serve these tranches.

This Contingency Plan will alert bidders that in order to secure BGS-RSCP or BGS-CIEP prices from New Jersey BGS customers for the bidders' supply, it will be necessary to bid in the auctions. Failure to bid will mean that the BGS market faced by suppliers will be a spot market with volatility and related risks.

Since the Contingency Plan calls for the purchase of BGS supply in PJM-administered markets, it is considered a strong feature of the auction proposal because it provides bidders a strong incentive to participate in the Auction Process. If bidders were to believe that a less than fully subscribed auction would lead to a negotiation or a secondary market in which JCP&L, on behalf of its customers, would seek to acquire seasonally differentiated-priced supplies, then the incentive to participate in the auction and the incentive for bidders to present their best offer in the auction would be diminished.

#### (b) Defaults prior to June 1, 2026

If a winning bidder defaults prior to the beginning of the BGS service, then, at JCP&L's option, the open tranches may be offered to the other winning bidders or these tranches may be bid out as quickly as possible or procured in PJM-administered markets. JCP&L's procurements in PJM-administered markets will be made at prevailing Day-ahead JCP&L zonal spot market prices, and, unless instructed otherwise by the BPU, JCP&L will not enter into hedging transactions to attempt to mitigate the associated price or volume risks to serve these tranches. Additional costs incurred by JCP&L in implementing this Contingency Plan will be assessed against the defaulting supplier's credit security, to the extent available.

#### (c) Defaults during the Supply Period

If a default occurs during the June 1, 2026 through May 31, 2029 period for those contracts entered into for 36 months and/or a default occurs during June 1, 2026 through May 31, 2027 for those contracts entered into for 12 months, at JCP&L's option, the available tranches may be offered to other winning bidders or bid out or procured in PJM-administered markets. JCP&L's procurements in PJM-administered markets will be made at prevailing Day-ahead JCP&L zonal

spot market prices, and, unless instructed otherwise by the BPU, JCP&L will not enter into hedging transactions to attempt to mitigate the associated price or volume risks to serve these tranches. Additional costs incurred by JCP&L in implementing this Contingency Plan will be assessed against the defaulting supplier's credit security, to the extent available.

# II. Accounting and Cost Recovery

The accounting and cost recovery that JCP&L proposes for its BGS is summarized in this section. These provisions are intended to be applicable to JCP&L only. Each EDC will provide individual BGS cost recovery proposals.

A. BGS-RSCP and BGS-CIEP Reconciliation Charges (BGS-RSCPRC, BGS-CIEPRC)

JCP&L's BGS accounting will account for BGS-RSCP revenues and BGS-CIEP revenues individually as follows:

- 1. BGS-RSCP and BGS-CIEP revenues will be tracked using established accounting procedures and recorded separately as BGS-RSCP revenue and BGS-CIEP revenue.
- 2. As previously established for JCP&L, uncollectible revenues are recovered through a component of JCP&L's Societal Benefits Charge.
- 3. Revenues related to the Board-approved Transmission and Transmission related Charges (e.g., TEC), as set forth in applicable Supplier Master Agreements (SMAs) and any amendments or supplements thereto, will be tracked separately and recorded using established accounting procedures.

JCP&L's BGS accounting will account for BGS-RSCP and BGS-CIEP costs individually as the sum of the following:

1. Payments made to winning BGS bidders for the provision of BGS-RSCP or BGS-CIEP service.

- 2. Any administrative costs associated with the provision of BGS-RSCP and BGS-CIEP service.
  - a. Administrative costs are defined as commonly-incurred or directly-incurred. Commonly-incurred costs are costs shared among all of the New Jersey EDCs. Directly-incurred costs are costs specifically incurred by each EDC, individually.

Commonly-incurred costs include, but are not limited to, the following:

- preparing and conducting the annual auction, which includes all preauction development work, developing and printing materials, developing and maintaining the BGS auction website, conducting information sessions for prospective bidders, as well as other consulting services provided by the Auction Manager
- oversight of the auction process on behalf of the Board, as performed by the Board's consultant
- outside counsel legal costs associated with the prosecution and/or defense of BGS patent claims
- facility costs associated with viewing the annual auction in real time, which includes, but are not limited to, costs for physical space and equipment/media connections

Directly-incurred costs (for JCP&L) include, but are not limited to, the following:

- advertising
- court reporter fees

b. The commonly-incurred cost estimates for each BGS Auction cycle are paid for by the winning bidders of the auction at the start of each delivery year through the Tranche Fee. The difference between the estimated commonly-incurred costs and the actual commonly-incurred costs and all the directly-incurred costs are paid through the BGS Reconciliation charges.

Additionally, in response to a recommendation included in the BGS Administrative Expense Audit (BPU Docket No. EA17010004), JCP&L has evaluated its administrative costs and identified additional directly incurred costs that are common across the EDCs and related to the provision of BGS service. The Company began to account for such costs in a manner similar to other BGS administrative costs (*i.e.*, through the reconciliation charge(s)), at such time as said costs are no longer recovered through base rates. In JCP&L's 2023 Base Rate filing

that was approved by the BPU on February 14, 2024, (Docket No. ER23030144, PUC 3346-23), the Company made an adjustment to exclude the total test year payroll cost related to providing BGS services. Effective June 1, 2024, the Company will defer these expenses for recovery in the quarterly BGS reconciliation filings.

- 3. The cost of any procurement of necessary services, including capacity, energy, ancillary services, transmission, RPS compliance and other expenses related to the Contingency Plan, less payments, if any, recovered from defaulting suppliers or from defaulting suppliers' credit security.
- 4. Payments to PJM for Transmission and Transmission related Charges, as set forth in applicable SMAs and any amendments and/or supplements thereto, (e.g., TEC) will be tracked separately and recorded using established accounting procedures.
- 5. Cost for implementing and administrating BGS DCFC program as approved by the Board on November 17, 2023<sup>1</sup> in the last BGS proceeding if this program continues (*See* Section V of the DCFC BGS Proposal).

BGS-RSCP and BGS-CIEP rates will be subject to deferred accounting since there will be differences between the BGS revenue and costs (as defined above). Adjustment-type charges are necessary in order to balance out the difference between (1)(a) the amount paid to the BGS-RSCP and BGS-CIEP suppliers for BGS-RSCP and BGS-CIEP supply, (b) the total administrative costs, net of amounts received from BGS-RSCP and BGS-CIEP suppliers, (c) the total Contingency Plan costs, net of recoveries from defaulting bidders, and (d) the payments to PJM for Transmission and Transmission related Charges, and (e) the cost for BGS DCFC proposal, and (2) the total revenue received from customers for BGS-RSCP and BGS-CIEP services, respectively.

<sup>&</sup>lt;sup>1</sup> <u>In re the Provision of Basic Generation Service (BGS) for the Period Beginning June 1, 2024</u>, BPU Docket No. ER2303124, Order dated November 17, 2023 ("November 17, 2023 Order")

A BGS deferral/credit will be determined individually for the BGS-RSCP and BGS-CIEP rates as the difference between recorded BGS-RSCP or BGS-CIEP revenue and the total BGS-RSCP or BGS-CIEP costs. The individual BGS deferrals will be accounted for in the following manner:

- 1. If individual BGS costs, as defined above, are higher than individual BGS recorded revenue, then the difference will be charged on a monthly basis to a reconciliation account to be reconciled and recovered from customers, with interest, on a quarterly basis through the BGS-RSCPRC and/or the BGS-CIEPRC;
- 2. If individual BGS costs, as defined above, are lower than individual BGS recorded revenue, then the difference will be credited on a monthly basis to a reconciliation account to be reconciled and returned to customers, with interest, on a quarterly basis through the BGS-RSCPRC and/or BGS-CIEPRC.

Reconciliation Charge rates will be calculated separately each quarter, with interest, for BGS-RSCP and BGS-CIEP, on a cents/kWh basis, and the respective rates applied to all BGS-RSCP and BGS-CIEP kWh billed. Interest will be calculated monthly at the interest rate equal to the average monthly rate actually incurred on the Company's short-term debt (debt maturing in less than one year), or the rate on equivalent temporary cash investments if the Company has no short-term debt outstanding. These charges may be combined with the seasonally differentiated BGS-RSCP rates and BGS-CIEP hourly charges for billing, although they will be published in separate BGS-RSCPRC and BGS-CIEPRC tariff sheets that will be revised quarterly to reflect adjustments made based on actual costs.

Consistent with the Board-approved mechanisms for all prior BGS Post Transition Years and the related quarterly reconciliations, JCP&L will file formula-based BGS-RSCPRC and BGS-CIEPRC rates with the Board at least 30 days in advance of the effective dates. The filed rates will become final and effective 30 days after filing, absent a determination of manifest error by the Board. The quarterly reconciliation effective dates will be March 1, June 1, September 1 and

December 1 of each year. For billing reasons, the June 1 effective date for reconciliation is aligned with the beginning of the BGS annual supply period (i.e., June 1, 2026). The subsequent formula-based reconciliation will continue every three months thereafter.

In connection with this filing, JCP&L is requesting the Board to make the following determinations with respect to BGS accounting and cost recovery:

- 1. that JCP&L's proposed accounting for BGS is approved by the Board for purposes of accounting and BGS cost recovery; and
- 2. that the proposed BGS Contingency Plan is approved by the Board and there will exist a presumption of reasonableness and prudence with respect to (i) the BGS Auction Plan method, (ii) the costs incurred for BGS supply under the Auction Plan, and (iii) the related Contingency Plan.

#### B. Accounting for the NGC Deferred Balance

The NGC Deferred Balance will be credited with net revenues from the sale of Committed Supply energy, capacity and ancillary services in the wholesale market.

The NGC Deferred Balance will be charged with all costs associated with Committed Supply, including NUGs. The NGC Deferred Balance will also be charged for the costs associated with any RPS compliance requirements resulting from NUG purchases.

III. Description of BGS Tariff Sheets and Other Tariff Changes

#### A. General

As described in the generic section of the EDCs' 2026 BGS Proposal, two different methods will be utilized for the pricing of BGS default supply service to customers – seasonally differentiated energy pricing and variable hourly energy pricing. For JCP&L, the seasonally differentiated energy pricing will be termed "Basic Generation Service – Residential Small Commercial

Pricing", or BGS-RSCP, and the hourly energy pricing service will be termed "Basic Generation Service – Commercial Industrial Energy Pricing", or BGS-CIEP.

The BGS-RSCP default service is proposed to be available to residential and small and medium sized business customers, specifically those served on Service Classifications RS, RT, RGT, GS, GST, OL, SVL, MVL, ISL and LED, except as noted below. This comprises the majority of the number of customers and approximately 88% of the total load on the JCP&L electric system.

The BGS-CIEP default service will be available to the larger business customers, specifically those served on Service Classifications GP – General Service Primary and GT- General Service Transmission, and as noted below. Approximately 871 customers, excluding GS and GST customers as noted below, would thus be eligible to receive BGS-CIEP default service, which would comprise about 12% of the total load on the JCP&L electric system.

# B. BGS-RSCP (Rider BGS-RSCP)

The tariff sheet for the Basic Generation Service – Residential Small Commercial Pricing (BGS-RSCP) default supply service is included in Attachment 1. The BGS-RSCP default service is proposed to be available to customers served on Service Classification RS, RT, RGT, GS, GST, OL, SVL, MVL, ISL and LED, except for GS and GST customers with peak load shares of 500 kW or greater as of November 1, 2025, and those GS and GST customers that have opted to take BGS-CIEP default service for the 2026/2027 BGS Supply Period (June 1, 2026 through May 31, 2027) as of second business day in January 2026.

On any meter reading date, and with prior requisite notice, a customer taking supply service under BGS-RSCP may switch to third-party supply service, and a customer taking third-party supply service may switch to BGS-RSCP supply service.

As indicated on the proposed tariff sheet, the BGS-RSCP default service is made up of three components: BGS-RSCP Energy Charges, BGS-RSCP Transmission Charges, and the BGS-RSCP Reconciliation Charge.

#### (1) BGS-RSCP Energy Charges

The BGS-RSCP Energy Charges applicable to Service Classifications RS, RT, RGT, GS, GST, OL, SVL, MVL, ISL and LED, except for certain GS and GST customers as noted above, include the costs related to energy, ancillary services and generation capacity and administrative-related costs. This calculation is consistent with the current, approved methodology of recovering all electric supply service costs in the kWh charges for these rate classes.

The specific costs that will be used to calculate the BGS-RSCP Energy Charges will be calculated as the "winning bid price" for the JCP&L zone times the appropriate Ratio of BGS Unit Costs (excluding Transmission) at customer to All-In Average Cost (excluding Transmission) at transmission nodes, as shown on Table #C7 of the Composite Cost Allocation of the 2026 BGS Auction Cost and Bid Factor Tables, included in Attachment 2. "Winning bid price" is defined as the tranche weighted average of the winning bid prices adjusted for the seasonal payment factors. For the RS rate class, the summer energy charges are further modified by the blocking differential found in Table #C7 of the Composite Cost Allocation of the 2026 BGS Auction Cost and Bid Factor Tables.

With the prior postponement of the 2026/2027 and 2027/2028 Delivery Years PJM Base Residual Auctions ("BRA") for the Reliability Pricing Model ("RPM") products for the 2026/2027 and 2027/2028 delivery years, the EDCs proposed and the Board adopted the use of Capacity Proxy Prices to provide bidders in the 2024 and 2025 BGS-RSCP auctions with some certainty regarding capacity prices for the BGS-RSCP load in the 2026/2027 and 2027/2028 delivery years. the 2024 BGS-RSCP auction, JCP&L proposed and the Board approved a Capacity Proxy Price of \$49.05 per MW-Day for the 2026/2027 delivery year. For the 2025 BGS-RSCP auction, JCP&L proposed and the Board approved Capacity Proxy Prices of \$270.35 per MW-Day for 2026/2027 and 2027/2028. On July 22, 2025, PJM reported the results of the 2026/2027 BRA with a Zonal Capacity Price of 329.43 MW-Day. Consistent with past practice, in the instant filing, the EDCs propose the use of a Capacity Proxy Price to provide bidders in the 2026 BGS-RSCP auction with some certainty regarding capacity prices for the BGS-RSCP load in the 2027/2028 and 2028/2029 delivery years. The proposed Capacity Proxy Price of \$329.43 per MW-Day for 2027/2028 and 2028/2029 delivery years is approved by the Decision and Order of the Board dated November 21,  $2025^2$ .

Since the result of the BRA for the 2026/2027 delivery year is known, the Capacity Proxy Price originally proposed for the 2026/2027 delivery year is void and Supplement A to the BGS-RSCP SMA is no longer applicable, as provided by the November 21, 2025 Order.

For the 2027/2028 delivery year, payments to the BGS-RSCP suppliers that have executed the Supplement B to the BGS-RSCP SMA approved by the Board on November 21, 2025, if the BRA

<sup>&</sup>lt;sup>2</sup> In re the Provision of Basic Generation Service (BGS) for the Period Beginning June 1, 2025, BPU Docket No. ER25040190, dated November 21, 2025 ("November 21, 2025 Order")

for the 2027/2028 delivery year has not occurred at least five (5) business days prior to the BGS-RSCP Auction, will be adjusted for capacity prices difference between the "Zonal Capacity Price", which is the price paid by the BGS-RSCP Suppliers for Capacity in the Company's PJM Zone, as may be determined under the RPM or its successor or otherwise in the 2027/2028 delivery year and the 2027/2028 Capacity Proxy Price. For the 2028/2029 delivery year , if the BRA for the 2028/2029 delivery year has not occurred at least five (5) business days prior to the BGS-RSCP Auction, payments to the BGS-RSCP suppliers that have executed the Supplement C to the BGS-RSCP SMA approved by the Board on November 21, 2025 will be adjusted for capacity price differences between the "Zonal Capacity Price", which is the price paid by the BGS-RSCP Suppliers for Capacity in the Company's PJM Zone, as may be determined under the RPM or its successor or otherwise in the 2028/2029 delivery year, and the 2028/2029 Capacity Proxy Price.

BGS-RSCP Energy Charges for the 2026/2027, 2027/2028 and 2028/2029 BGS Supply Period will also be adjusted to reflect the impact of such Capacity Price Adjustments for payments made pursuant to the SMA Supplements. Attachment 3, Table A, shows the Development of Capacity Proxy Price True Up and the resulting "Winning bid price" for the 2026/2027 BGS Supply Period, 2027/2028 BGS Supply Period and 2028/2029 BGS Supply Period respectively for illustrative purposes. Consistent with past practice, if the results of the base residual auction for the 2027/2028 or the 2028/2029 delivery year are known at least five business days prior to the start of the 2026 BGS-RSCP auction, the Capacity Proxy Price for the applicable delivery year will no longer be needed and will be voided.

For the 2026/2027 BGS Supply Period, the SMA Supplements signed by BGS Suppliers in February 2024 and February 2025 are still in effect for approximately two-thirds of the load. Payments to suppliers that executed the Supplements to the SMA approved by the Board on

November 17, 2023 and November 21,2024 will be adjusted for the price difference between the price paid by BGS-RSCP Suppliers for Capacity in the Company's PJM Zone and the Capacity Proxy Price for the 2026/2027 Delivery Year. Upon the conclusion of the final incremental RPM auction, or the RPM's successor or otherwise, the price paid by BGS-RSCP Suppliers for Capacity in the Company's PJM Zone will be known. JCP&L will file new tariff sheets reflecting the impact of the Supplements. The rate design spreadsheets include the formulas that will be used to reflect the impact of payments made pursuant to the Supplements executed by BGS Suppliers in February 2024 and February 2025. The value (\$329.43 per MW-day) is used as an approximation for the price paid by BGS-RSCP Suppliers for Capacity in the Company's PJM Zone for 2026/2027 delivery year, as shown in Attachment 3, Table A, Page 1.

# (2) BGS-RSCP Transmission Charges

BGS-RSCP Transmission Charges will be based on such applicable rate schedules on file with and approved by the Board as may be in effect from time to time.

JCP&L will file with the BPU to change the transmission charges to customers as the Federal Energy Regulatory Commission ( "FERC") approves changes in the Network Integration Transmission Service charges for the JCP&L zone in the PJM Open Access Transmission Tariff ( "PJM OATT"), or the FERC approves other network transmission-related charges in the PJM OATT at a minimum of twice per year for rates to become effective January 1 and June 1. To the extent that there is a change to the payments required by PJM for transmission, either as a result of a change in the firm transmission rate or as a result of a cost reallocation, the EDCs may submit an additional filing to the Board to change the transmission charge paid by BGS customers.

JCP&L will review and verify the basis for any BGS transmission charge adjustment, file supporting documentation from the PJM OATT, and any rate translation spreadsheets used.

#### (3) BGS-RSCP Reconciliation Charge

Implementation of the BGS-RSCP Reconciliation Charge for the BGS-RSCP default service is explained in Section II - Accounting and Cost Recovery, above.

## C. BGS-CIEP (Rider BGS-CIEP)

The tariff sheet for the Basic Generation Service – Commercial Industrial Energy Pricing (BGS-CIEP) is included in Attachment 1. The BGS-CIEP default service will be the only default service for customers served on Service Classifications GP – General Service Primary and GT – General Service Transmission and for customers served on Service Classifications GS – General Service Secondary and GST – General Service Secondary Time-of-Day customers with peak load shares of 500 kW or greater as of November 1, 2025, those GS and GST customers that have opted to take BGS-CIEP default service for the 2026/2027 BGS Supply Period (June 1, 2026 through May 31, 2027) as of second business day in January 2026, and those GS and GST customers that previously opted to take BGS-CIEP default service and do not notify the Company, by second business day in January 2026, that they opt to return to BGS-RSCP default service for the 2026/2027 BGS Supply Period (June 1, 2026 through May 31, 2027).

JCP&L will identify all GS and GST customers with loads of 500 kW or greater based on the individual customer's share of the capacity peak load assigned to the JCP&L Transmission Zone by PJM, as in effect on November 1, 2025, adjusted for billing anomalies.

All GS and GST customers (with the exception of non-metered accounts) may "opt in" to BGS-CIEP, effective June 1, 2026, provided that they notify the Company no later than second business day in January 2026. The Company will post a notice on its website informing these customers that they may voluntarily opt-in to BGS-CIEP, along with a toll free number, printable enrollment form or web address to use to opt in.

All customers voluntarily requesting to be billed under BGS-CIEP will be required to pay the metering and communications costs to accommodate BGS-CIEP billing until completion of the AMI deployment. In addition, any GS customer with special provision (d) or (e) for restricted water heating service ("Restricted Off-Peak Water Heating Service" or "Restricted Controlled Water Heating Service") who opts to take BGS-CIEP will no longer qualify for such special provisions effective June 1, 2026.

The rates for BGS-CIEP are comprised of several segments: BGS-CIEP Energy Charges, a BGS-CIEP Capacity Charge, BGS-CIEP Transmission Charges and the BGS-CIEP Reconciliation Charge.

# (1) BGS-CIEP Energy Charges

The primary component of this charge will be the actual real time PJM load weighted average Residual Metered Aggregate Locational Marginal Price ("LMP") of energy for the JCP&L Transmission Zone plus the ancillary service costs (including PJM Administrative Costs). This

sum will then be adjusted for losses for service at the various voltage levels to which this service is applicable (such losses will be updated to reflect actual PJM marginal loss). The ancillary service costs will be set at \$0.006 per kWh for all monthly usage.

#### (2) BGS-CIEP Capacity Charge

This charge is designed to recover the costs associated with generation capacity for customers served under Service Classifications GP and GT, GS and GST customers that have a peak load share of 500 kW or greater as of November 1, 2025, and GS and GST customers that have opted in no later than second business day in January 2026. The BGS-CIEP Capacity Charge is expressed on a per kW of generation capacity obligation, in terms of \$/kW-day, to be applied to the customer's share of capacity peak load assigned to the JCP&L Transmission Zone by PJM, as adjusted by PJM assigned capacity related factors. The capacity charge will be determined in the BGS-CIEP Auction Process.

As discussed in the BGS-RSCP section, the results of PJM's BRA or the 2026/2027 delivery year are known and Supplement A to the BGS-CIEP SMA is no longer applicable, as provided by the November 21, 2025 Order.

#### (3) BGS-CIEP Transmission Charges

The BGS-CIEP Transmission Charges will be based on such applicable rate schedules on file with and approved by the Board as may be in effect from time to time.

JCP&L will file with the BPU to change the transmission charges to customers as the FERC approves changes in the Network Integration Transmission Service rates for the JCP&L zone in the PJM OATT, or the FERC approves other network transmission-related charges in the PJM

OATT at a minimum of twice per year for the rates to become effective January 1 and June 1. To the extent that there is a change to the payments required by PJM for transmission, either as a result of a change in the firm transmission rate or as a result of a cost reallocation, the EDCs may submit an additional filing to the Board to change the transmission charge paid by BGS customers. JCP&L will review and verify the basis for any BGS transmission charge adjustment, file supporting documentation from the PJM OATT, and any rate translation spreadsheets used.

#### (4) BGS-CIEP Reconciliation Charge

Implementation of the BGS-CIEP Reconciliation Charge for the BGS-CIEP default service is explained in Section II - Accounting and Cost Recovery, above.

#### D. CIEP Standby Fee (Rider CIEP - Standby Fee (formerly Rider DSSAC))

This charge (formerly the "Default Supply Service Availability Charge"), equal to \$0.00015 per kWh of BGS-CIEP-Eligible Customers' usage, is intended to recover the BGS-CIEP Suppliers' costs associated with maintaining the availability of the hourly priced default electric supply service for all customers on the applicable rate classes as indicated in the Rider and, thus, this charge will be paid directly to the BGS-CIEP Suppliers by the Company.

# IV. Description of BGS Pricing Spreadsheet

The charge for each BGS rate element (*i.e.* Rate RT Summer charge, Winter charge, etc.) for the BGS-RSCP service will be based on a factor times the final winning bid price. These factors have been developed based on the ratios of the estimated underlying market costs of each rate element (for each rate class) to the overall all-in BGS cost, as determined by the percent load weighted costs of the remaining load served from the 2024 and 2025 BGS auctions and the forecasted cost

for the 2026 BGS auction. The tables included in Attachment 2 present all of the input data, intermediate calculations, and the final results in the calculation of these ratios.

A separate cost allocation is performed for each auction (2024/2025,2025/2026 and 2026/2027, BGS Supply Periods). Except where noted, the tables are identical for each year.

Table #1 (% Usage during PJM On-Peak Period) contains the percentage of on-peak load, inputted by month, for each rate schedule. The on-peak period as used in this table (referred to as PJM periods) is defined as the 16-hour period from 7 AM to 11 PM, Monday through Friday (non-holidays). All remaining weekday hours and all hours on weekends and holidays recognized by the National Electric Reliability Council ("NERC") are considered the off-peak period. This is consistent with the time periods used in the forwards market for trading of bulk power. The values in this table are monthly average based on the on-peak versus total usage as calculated from smart meter load data and profile data (when smart meter load data are not available) for the respective rate class during most recent three years ending 2024.

Table #2 (% Usage During JCP&L On-Peak Billing Period) contains the percentage of on-peak load, forecasted for 2025, by month, for JCP&L's RT and GST rate schedule based on the definitions of time periods as contained in JCP&L's Tariff under the applicable rate schedule. RT and GST are the two rate schedules in Table #1 for which JCP&L bills energy charges differentiated by on-peak and off-peak prices.

Table #3 (Class Usage @ customer) contains the calendar month sales forecasted for the calendar year 2025. The values in Table #3 will be updated in January 2026 to better reflect the amount by rate schedule that could be in effect starting on June 1, 2026. The GS and GST classes exclude

the usage of those accounts with peak load shares of 500 kW or greater to be served under BGS-CIEP.

Table #4 (Forwards Prices – Energy Only @ bulk system) contains the forwards prices for energy, by time period and month, for the applicable Post Transition Year. For the 2024/2025 and 2025/2026 BGS Supply Periods, the initial prices that were used were adjusted by a uniform amount (see Table #17) so that the total costs match the total payments at the final bid price including applicable capacity proxy true-up for the 36-month tranches from the 2024 and 2025 BGS auctions. These values consist of the published energy on-peak forwards at the time the respective year's Pricing Spreadsheet was developed, and an estimate of the unpublished costs for the off-peak periods of each month derived based on a ratio of on-peak to off-peak prices.

An adjustment of the forward prices contained in Table #4 must be made to correct for the pricing differential between the PJM West trading hub and the JCP&L zone where the BGS supply will be utilized.

Table #5 (Zone-Hub Basis Differential) contains an estimate of the average differential, by month and time period, which, when multiplied by the prices at the PJM West trading hub, will result in costs for power delivered into the JCP&L zone.

The factors utilized for average system losses and unaccounted-for supply are inputted in Table #6 (Losses) by rate schedule. Loss factors (@ bulk) are those currently in effect and approved by the Board. Since the service for all of the rates indicated is at secondary voltages, the loss factors are identical for all rates. The loss factors (@ transmission node) shown on the lower portion of this Table reflect PJM marginal loss.

Table #7 (Summary of Average BGS Energy Only Unit Costs @ customer – PJM Time Periods) is the calculation of the energy-only costs by rate, time period and season. These values are the seasonal and time period average costs per MWh as measured at the customer billing meter (from Table #3), based on the forward prices (from Table #4) corrected for zone-hub differential (from Table #5), losses (from Table #6), and monthly time period weights (from Table #1). These average costs do not include the costs associated with Ancillary Services, Renewable Portfolio Standard compliance, Generation Obligation or Transmission, which will be considered in subsequent calculations.

Table #8 (Summary of Average BGS Energy Only Costs @ Customer – PJM Time Periods) indicates the total value, in thousands of dollars, of the average BGS energy-only costs. These are the results of the multiplication of the unit costs from Table #7 and the total sales to customers from Table #3. Since the end result of these calculations will be utilized in the development of retail BGS rates, the rates utilizing time-of-day pricing must be developed based upon the time periods as defined for billing.

Table #9 (Summary of Average BGS Energy Only Unit Costs @ Customer – JCP&L Time Periods) shows the result of the corrections for the RT and GST rates billed on a time-of-day basis. These values are calculated by starting with the revenue in Table #8. Because JCP&L bills fewer on-peak hours than the hours defined by PJM, a portion of the PJM on-peak costs had to be reallocated to the revenue to be collected at Tariff off-peak hour prices. This was accomplished by first calculating the difference between the two sets of on-peak hours by multiplying the total respective RT and GST MWh usage for each month from Table #3 by the percentages in Table #1 versus the percentages in Table #2. This difference between these two sets of on-peak MWh was then totaled by season (Summer and Winter) and multiplied by the average of the applicable

Summer or Winter on-peak and off-peak prices in Table #7. This revenue amount was added to the respective off-peak revenue amount in Table #8 and subtracted from the respective on-peak revenue amount in Table #8. The revenue amounts in Table #8 (with the respective RT and GST on-peak and off-peak revenue adjusted by the calculations noted above) were then divided by the Tariff-based MWh for the respective rate class and usage type (total, on-peak or off-peak) and season (Summer or Winter) to arrive at the unit costs in Table #9.

Table #10 sets up the calculations to establish the costs of the Generation Capacity and Transmission obligations. The top portion of Table #10 (Generation & Transmission Obligations and Costs) shows the total obligations, by rate schedule, that are currently being utilized in the year 2025, with the GS and GST obligation reduced to reflect the accounts with a peak load share of 500 kW or greater taking service under BGS-CIEP. The values in the top portion of Table #10 will be updated in January 2026 to better reflect the aggregate amount by rate schedule that could be in effect on June 1, 2026. The middle portion of this table shows the number of Summer and Winter days and months and the seasonally differentiated costs of generation capacity that were projected during the applicable BGS Supplier Period. For the 2024/2025 and 2025/2026 BGS Supply Periods, the initial prices used are adjusted by a uniform amount (see Table #17) so that the total costs match the final bid price including applicable capacity proxy true-up for the 36month tranches from the 2024 and 2025 BGS auctions. Since transmission is no longer a part of BGS Auction since June 2021, the cost of transmission service is set to zero. The bottom portion of this table shows the summer BGS price block differential for the RS rate class as prescribed by the Board. The percentage usage figures are based on the amount of RS Summer billing month usage forecasted to be billed at the respective price blocks for 2025. These price block usage

percentages are used in Table #13 to lower the first block (0-600 kWh per month) and raise the second block (over 600 kWh per month) RS Summer prices on an overall revenue neutral basis.

Table #11 (Ancillary Services) For 2026/2027 BGS Supply Period, an estimate of the effects of the cost of ancillary services and the Renewable Portfolio Standard is included in the development of the final BGS rates. The values of \$2.00 per MWh and \$18.02 per MWh are used, respectively. Since the actual costs are a complex combination of many factors, this Board approved estimate of the overall annual average value, expressed on a dollar per MWh basis, is used as a reasonable and practical alternative. For the 2024/2025 and 2025/2026 BGS Supply Periods, the initial prices used are adjusted by a uniform amount (see Table #17) so that the total costs match the final bid price including applicable capacity proxy true-up for the 36-month tranches from the 2024 and 2025 BGS auctions.

Table #12 (Summary of Obligation Costs Expressed as \$/MWh @ customer) provides transmission and generation obligation costs. Since June 2021, transmission is not included in the BGS Auction and transmission cost is set to zero. The values for the generation obligations are calculated by taking the total generation capacity costs from the middle of Table #10 (Summer, Winter and annual) and allocating them by rate class based on each rate class's portion of the BGS-RSCP Total Generation Obligation (from the top of Table #10). The respective allocated capacity costs for each rate class and season are then divided by the associated MWh. The MWhs are taken from Table #3 for the All-Hours costs to arrive at the Generation Obligation \$/MWh in Table #12. For RT and GST, the respective MWhs from Table #3 are multiplied by the on-peak percentages from Table #2 to arrive at the On-Peak Generation Obligation \$/MWh in Table #12.

Table #13 (Summary of BGS Unit Costs @ customer) is the result of the inclusion of generation capacity and Ancillary Services costs in the energy only costs shown in Table #9. Note: the Ancillary Services cost in Table #11 is corrected for losses (from Table #6). This table shows the total estimated all-in BGS costs on a dollars per MWh basis.

Table #14 (Units at Customer) is the forecasted 2025 units at the customer level (metered usage without losses) by rate class, season, usage block and on-peak versus off-peak as applicable.

Table #15 (Summary of Total Estimated BGS Costs by Season) provides the total cost by rate class by season, usage block and on-peak versus off-peak period, as applicable. This is based on the unit costs in Table #13 multiplied by the applicable units in Table #14.

Table #16 (Customer and Bulk System Costs) applies only to the 2024/2025 and 2025/2026 BGS Supply Periods. This table takes the total costs at customer from Table #15, summarizes the units from Table #14 by season and then calculates the Supplier Payment that would be required if 100% of the load was provided based on the final bid price and seasonal factors for the applicable auction year.

Table #17 (Adjustment Factor Calculation) applies only to the 2024/2025 and 2025/2026 BGS Supply Periods. This table compares the Total Supplier Payments from Table #16 to the total Estimated BGS Costs by Season in Table #15 based upon the initial Forward Prices in Table #4, Generation Capacity Cost in Table #10 and Ancillary Service Charges in Table #11. The resulting Summer and Winter adjustment factors are then used to derive the adjusted Forward Prices in Table #4, Generation Capacity Cost in Table #10 and Ancillary Service Charges in Table #11. After updating the applicable formulas with these adjustment factors the Total Supplier Payments

in Table #16 and the Total Estimated BGS Costs by Season in Table #15 should match within rounding error and the adjustment factor calculation should arrive at (or very close to) 1.

Table #18 (Bulk System Costs) applies only to the 2026/2027 BGS Supply Period. This table takes the total cost from Table #15 and divides it by the total units in Table #3 adjusted by the loss factors in Table #6 to derive the average annual cost per wholesale MWh.

Table #19 (Seasonal Payment Factors) performs a similar calculation to Table #18, but on a seasonal basis to arrive at the average Summer cost per wholesale MWh and the average Winter cost per wholesale MWh. It then compares these average seasonal costs to the average annual cost to derive the Seasonal Payment Factors for the 2026/2027 BGS Supply Period. Since the normal calculation would produce the atypical result of a Summer Seasonal Payment Factor that is lower than the Winter Seasonal Payment Factor for the 2026/2027 BGS Supply Period, a factor of 1.0 will be used for both the Summer and Winter Seasonal Payment Factors.

The Composite Cost Allocation uses the Total Estimated BGS Costs excluding Transmission by Season from Table #15 for the 2024/2025, 2025/2026 and 2026/2027 BGS Supplier Periods to derive the tranche weighted average cost excluding Transmission for June 1, 2026 through May 31, 2027, for each rate class, by season, usage block and on-peak versus off-peak as applicable.

Tables #C1, #C2 and #C3 are the costs excluding transmission for the three bid years along with the number of tranches that will be served from each respective bid year for the period June 1, 2026 through May 31, 2027.

Table #C4 (Composite Percent Load Weighted Costs) is the cost for each of the bid years multiplied by the respective number of tranches to be served in each bid year divided by the total number of tranches.

Table #C5 (Units @ Customer) This is the forecasted 2025 units at the customer level (metered usage without losses) by rate class, season, usage block and on-peak versus off-peak, as applicable.

Table #C6 (Summary of BGS Unit Costs @ customer) is the average cost per MWh for each rate class, season, usage block and on-peak versus off-peak (as applicable), based on the Composite Costs in Table #C4 divided by the units at customer in Table #C5 with a migration adjustment. The second part of Table #C6 takes the total Composite Cost from Table #C4 and divides it by the total wholesale MWh (2026/2027 BGS Supply Period, Table #3 adjusted by the loss factors in 2026/2027 BGS Supply Period, Table #6) to arrive at the Average Costs at bulk system and the Average Costs at transmission nodes.

Table #C7 (Ratio of BGS Unit Costs @ customer to Average Cost @ transmission nodes) indicates the ratio of the individual rate element costs to the overall cost as measured at the transmission nodes, both from Table #C6. These ratios are to be used to go from the bid price to the rate class-specific retail BGS rates effective June 1, 2026 through May 31, 2027. For all but the RS service classification, the rate class specific energy, capacity and ancillary services rate will be the bid price times the ratio in Table #C7, the result of which is increased for sales and use tax. Customers will continue to be billed the current Tariff transmission rates. For the RS service classification, Table #C7 also provides constants (excluding sales and use taxes) to be applied to all RS Summer first and second block units (after applying the ratio in Table #C7) to achieve the prescribed first versus second block differential (per the bottom of Table #10) while maintaining the same overall

revenue. Other than adjusting the price by this constant, all rates for the RS service classification are calculated as indicated above.

# V. Direct Current Fast Charging ("DCFC") BGS CIEP Pilot Program Update

#### A. Program Description

As directed by the Order of the Board in Docket No. ER22030127, dated November 9, 2022, the Company proposed an optional alternative BGS CIEP Capacity Charge for CIEP eligible customers as described in Section III, subsection C above and who operate DCFC stations for the BGS supply period starting June 1, 2024 through May 31, 2026. This optional alternative BGS CIEP Capacity Charge was approved by the Board (Docket No. ER23030124), on November 17, 2023. BGS CIEP DCFC customers can make a one-time election to pay BGS CIEP Capacity Charge at a \$ per kWh rate for BGS Capacity Cost for the 2024/2025 and 2025/2026 BGS Supply period respectively. Such elections shall be made separately before June 1, 2024 to be effective starting from June 1, 2024 to May 31, 2025 to May 31, 2026.

#### B. Program Enrollment

JCP&L customer service representatives communicated the program offering directly and through NJ EV Driven Program Guide to the DCFC stations in JCP&L's service territory since the approval of this program. For 2024/2025 and 2025/2026 supply periods, there were seven DCFC accounts signed up for the optional alternative BGS CIEP Capacity Charge during each supply period.

# C. DCFC BGS CIEP Pilot Program Rate Design

The DCFC BGS CIEP Pilot Program offers an alternative BGS Capacity Charge based on volumetric kWh usage. This rate for kWh-based charge is derived from the capacity cost during the BGS supply period of all DCFC customers currently in service and the total forecast charging usage in kWh for these customers during the same period.

The intent of this pilot program is to address variability of generation capacity cost for DCFC customers eligible for default JCP&L's BGS CIEP service only. Under JCP&L's BGS CIEP service, BGS Capacity Charge is based on per kW of peak load share. The alternative BGS Capacity charge per kWh provides a comparable capacity rate as DCFC offers their charging services on a \$/kWh basis in general. Depending on the load factor of each DCFC and their peak load share, DCFC customers participating in the pilot program may incur more or less than their actual capacity cost which is based on per kW capacity charge and peak load share.

#### D. DCFC BGS CIEP Pilot Program beyond May 31, 2026

The Company will continue to offer the DCFC BGS CIEP Pilot Program from June 1, 2026 through May 31, 2027; provided however, that the Company does not terminate its EV Driven program and that the Company, at its discretion, requests and receives approval to extend the EV Driven Program beyond the current expiration date of July 15, 2026. JCP&L's EV Driven Program for public DCFC fast charging has provided a distribution demand charge credit since July 1, 2022 and will expire July 15, 2026. The Company does not propose to make the DCFC BGS CIEP Pilot program permanent and believes it should be offered in conjunction with EV Driven Program to provide maximum benefit for DCFC fast charging.

While the EV Driven Program lasts, under this Pilot Program, BGS CIEP DCFC customer can make a one-time election to pay BGS CIEP Capacity Charges at the \$ per kWh rate for BGS Capacity cost for 2026/2027 BGS Supply period. Such election shall be made before June 1, 2026 to be effective from June 1, 2026.

The Company will continue the same rate design to determine the BGS Capacity Charge per kWh. The rate for kWh-based charge will be derived from the capacity cost during 2026/2027 supply period for all DCFC customers currently served and the total forecast charging usage in kWh for these customers during the same BGS supply period. *See* Attachment 4, which provides illustrative calculations of the BGS CIEP kWh-based Capacity Charge for the BGS supply period starting June 1, 2026 through May 31, 2027.

Upon the Board's certification of the BGS CIEP Auction results in the 2026 BGS Auction for 2026/2027 supply period, the Company will calculate the BGS CIEP kWh-based Capacity Charge rate in its tariff compliance filing to be effective June 1, 2026 through May 31, 2027.

# E. Cost Recovery

The Company proposes no change to the cost recovery mechanism approved by the Board in BPU Docket No. ER23030124, dated November 17, 2023. All costs of implementing and administrating this rate option and any difference between the BGS capacity cost and revenue recovered from customers taking this rate option will be separately tracked and recovered through BGS CIEP Reconciliation Charge from all BGS CIEP customers.

#### VI. Conclusion

JCP&L hereby submits its Company Specific Addendum to the Board and requests that the Board issue an Order specifically approving, as reasonable and prudent, the Company's proposals for (1) use of its Committed Supply; (2) a Contingency Plan; (3) Tariff sheets for Riders BGS-RSCP, BGS-CIEP, and CIEP - Standby Fee; (4) BGS pricing AND (5) DCFC BGS CIEP Pilot Program beyond May 31, 2026.

XX Rev. Sheet No. 41

**BPU No. 14 ELECTRIC - PART III** 

Service Classification

Issued:

Superseding XX Rev. Sheet No. 41

October through May

Effective:

#### Rider BGS-RSCP

Basic Generation Service – Residential Small Commercial Pricing (Applicable to Service Classifications RS, RT, RGT, GS, GST, OL, SVL, MVL, ISL and LED)

Effective June 1, 2015, Rider BGS-FP (Basic Generation Service – Fixed Pricing) is renamed Rider BGS-RSCP to comply with the BPU Order dated November 24, 2014 (Docket No. ER14040370).

**AVAILABILITY:** Rider BGS-RSCP is available to and provides Basic Generation Service (default service) charges applicable to all KWH usage for Full Service Customers taking service at secondary voltages under Service Classifications RS, RT, RGT, GS, GST, OL, SVL, MVL, ISL and LED, except for GS and GST customers that have a peak load share of 500 KW or greater as of November 1, 2025. Rider BGS-RSCP-eligible GS and GST customers may elect to take default service under Rider BGS-CIEP no later than the second business day in January of each year. Such election will be effective June 1 of that year and Rider BGS-CIEP will remain the customer's default service for the entire 12-month period from June 1 through May 31 of the following year. BGS-RSCP-eligible customers who have elected to take default service under BGS-CIEP may return to BGS-RSCP by notifying the Company no later than the second business day in January of each year. Such notification to return to BGS-RSCP will become effective June 1 of that year.

RATE PER BILLING MONTH: (For service rendered effective June 1, 2026 through May 31, 2027)

1) BGS Energy Charge per KWH: (All charges include Sales and Use Tax as provided in Rider SUT.)

June through Sentember

RS - first 600 KWH	sx.xxxxxx	October through may				
- all KWH over 600 - all KWH (Excludes off-peak and controlled water h	\$x.xxxxxx	\$x.xxxxxx				
RT - all on-peak KWH - all off-peak KWH	\$x.xxxxxx \$x.xxxxxx	\$x.xxxxxx \$x.xxxxxx				
RGT - all on-peak KWH - all off-peak KWH - all KWH	\$x.xxxxxx \$x.xxxxxx	\$x.xxxxxx				
RS and GS Water Heating – all KWH (For separately metered off-peak and con	<b>\$x.xxxxxx</b> strolled water heating usage und	<b>\$x.xxxxxx</b> der applicable special provisions)				
<b>GS</b> - all KWH (Excludes off-peak and controlled water h	<b>\$x.xxxxxx</b> neating special provisions)	\$x.xxxxxx				
GST - all on-peak KWH - all off-peak KWH	\$x.xxxxx \$x.xxxxx	\$x.xxxxxx \$x.xxxxxx				
OL, SVL, MVL, ISL, LED - all KWH	\$x.xxxxx	\$x.xxxxxx				
BGS Energy Charges above reflect costs for energy, generation capacity, ancillary services and related cost.						

Filed pursuant to Order of Board of Public Utilities

Docket No. dated

XX Rev. Sheet No. 43

**BPU No. 14 ELECTRIC - PART III** 

Superseding XX Rev. Sheet No. 43

#### 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)

**AVAILABILITY:** Rider BGS-CIEP is available to and provides Basic Generation Service (default service) charges applicable to all Full Service Customers taking service at primary and transmission voltages under Service Classifications GP and GT and any Full Service Customers taking service at secondary voltages under Service Classifications GS and GST that have a peak load share of 500 KW or greater as of November 1, 2025, or that have elected to take BGS-CIEP service no later than the second business day in January of each year. All BGS-CIEP customers remain subject to this Rider for the entire 12-month period from June 1 of any given year through May 31 of the following year.

#### **RATE PER BILLING MONTH:**

(For service rendered effective June 1, 2026 through May 31, 2027)

1) BGS Energy Charge per KWH: The sum of actual real-time PJM load weighted average Residual Metered Load Aggregate Locational Marginal Price for JCP&L Transmission Zone and ancillary services of \$0.00600 per KWH, times the Losses Multiplier provided below, times 1.06625 multiplier for Sales and Use Tax as provided in Rider SUT.

Losses Multiplier:	GT – High Tension Service	1.005
·	GT	1.027
	GP	1.047
	GST	1.103
	GS	1.103

**2) BGS Capacity Charge per KW of Generation Obligation: \$x.xxxxx** per KW-day times BGS-CIEP customer's share of the capacity peak load assigned to the JCP&L Transmission Zone by the PJM Interconnection, L.L.C., as adjusted by PJM assigned capacity related factors, times 1.06625 multiplier for Sales and Use Tax as provided in Rider SUT.

Alternative BGS Capacity Charge per KWH: \$x.xxxxxx (includes Sales and Use Tax as provided in Rider SUT): For customer who operates Direct Current Fast Charging to serve electric vehicles only and who elects this one-time option before June 1, 2026.

**3) BGS Transmission Charge per KWH:** As provided in the respective tariff for Service Classifications GS, GST, GP and GT. Effective September 1, 2019, a RMR surcharge 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):

0.000000
0.000000
0.000000

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#### **JERSEY CENTRAL POWER & LIGHT COMPANY**

**BPU No. 14 ELECTRIC - PART III** 

XX Rev. Sheet No. 45
Superseding XX Rev. Sheet No. 45

# Rider CIEP – Standby Fee Commercial Industrial Energy Pricing Standby Fee (Applicable to Service Classifications GP and GT and Certain Customers under Service Classifications GS and GST)

Effective June 1, 2007, Rider DSSAC (Default Supply Service Availability Charge) is renamed Rider CIEP – Standby Fee to comply with the BPU Order dated December 22, 2006 (Docket No. EO06020119).

**APPLICABILITY:** Rider CIEP – Standby Fee provides a charge applicable to all KWH usage of all Full Service Customers or Delivery Service Customers taking service under Service Classifications GP and GT and any Full Service Customer or Delivery Service Customer taking service under Service Classifications GS and GST that has a peak load share of 500 KW or greater as of November 1, 2025, or that has elected to take Basic Generation Service-Commercial Industrial Energy Pricing under Rider-CIEP no later than the second business day in January of each year. This charge is applicable for service rendered from June 1, 2026 through May 31, 2027 to recover costs associated with administrating and maintaining the availability of the hourly-priced default Basic Generation Service for these customers.

CIEP – Standby Fee per KWH: \$0.000150

(\$0.000160 including Sales and Use Tax as provided in Rider SUT)

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#### Jersey Central Power & Light Attachment 2 2026 BGS Auction Cost and Bid Factor Tables

# 2024/2025 BGS Supply Period Estimated Supplier Payments Allocated by Rate Class

#### **Development of Post Transition Period BGS Cost and Bid Factors** Adjusted to Billing Time Periods

Table #1 % Usage During PJM On-Peak Period Based on an average of 2022, 2023 and 2024 Load Information

On-Peak periods defined as the 16 hr PJM Trading period, adj for NERC holidays

(data rounded to nearest .01 %)	Profile Meter Data RT{1}	Profile Meter Data RS{2}	Profile Meter Data GS{3}	Profile Meter Data GST	Other Analysis OL/SL
January	46.63%	48.42%	51.07%	51.45%	31.26%
February	47.25%	49.62%	52.34%	53.51%	30.09%
March	50.63%	52.74%	55.73%	55.51%	30.19%
April	47.11%	49.13%	52.15%	53.29%	29.35%
May	46.79%	48.55%	52.74%	53.27%	28.89%
June	53.34%	54.32%	56.88%	57.51%	28.62%
July	50.27%	51.32%	54.59%	54.34%	25.76%
August	53.67%	54.77%	58.29%	57.91%	29.25%
September	47.79%	49.00%	54.59%	55.57%	28.80%
October	48.74%	51.32%	56.37%	57.05%	31.63%
November	46.71%	49.28%	54.33%	54.93%	30.81%
December	45.04%	47.36%	51.40%	53.10%	30.23%

#### Table #2

#### % Usage During JCP&L On-Peak Billing Period

On-Peak periods as defined in specified rate schedule

	2025 Forecasted Calendar Month		2025 Forecasted Calendar Month		
	Sales	N/A	N/A	Sales	N/A
(data rounded to nearest .01 %)	RT{1}	RS{2}	GS{3}	GST	OL/SL
January	35.28%			41.97%	
February	34.40%			41.57%	
March	34.10%			41.57%	
April	35.20%			42.43%	
May	37.30%			43.69%	
June	40.35%			45.12%	
July	42.24%			45.84%	
August	42.67%			45.14%	
September	41.34%			45.06%	
October	37.76%			45.39%	
November	35.63%			43.81%	
December	35.35%			42.31%	

<sup>{1}</sup> For BGS purposes the RT rate class includes the RS and GS rate class Off-Peak (OPWH) and Controlled Water Heating (CTWH) provisions. The RT rate class also includes the summer billing month RGT rate class usage. OPWH and CTWH is billed on the average RT rates, while RT and Summer RGT use is billed at on-peak and off-peak rates.

<sup>{2}</sup> For BGS purposes the RS rate class excludes the Off-Peak and Controlled Water Heating provisions and includes the winter billing month RGT rate class usage

<sup>{3}</sup> For BGS purposes the GS rate class excludes the Off-Peak and Controlled Water Heating provisions

Table #3	Class Usage @ customer calendar month sales forecasted for 2025						
	in MWh	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	Total
	January	19,839	872,527	503,486	14,889	10,868	1,421,609
	February	17,426	724,924	460,173	10,650	10,853	1,224,026
	March	16,355	693,456	488,275	8,831	10,839	1,217,756
	April	12,442	553,457	420,788	10,619	10,825	1,008,131
	May	12,700	644,613	434,761	9,248	10,810	1,112,132
	June	15,188	882,698	497,858	10,510	10,796	1,417,050
	July	18,426	1,226,322	548,617	10,154	10,782	1,814,301
	August	16,325	1,129,771	540,146	12,195	10,768	1,709,205
	September	12,192	825,909	427,794	6,081	10,753	1,282,729
	October	9,253	588,415	431,268	9,540	10,739	1,049,215
	November	12,402	659,991	428,368	10,440	10,725	1,121,926
	December	18,357	838,337	470,819	14,111	10,696	1,352,320
	Total	180,905	9,640,420	5,652,353	127,268	129,454	15,730,400

Table #4	Forwards Prices - Energy Only @ bulk system	Table #5	Zone-Hub Basis Differential
	in \$/MWh		Based on 3 Year Average

111 \$/1VIVVII						aseu on s rear Av	erage
	Initial On-Peak	Adjusted On-Peak	Initial Off-Peak	Adjusted Off-Peak		On-Peak	Off-Peak
January	61.55	101.11	51.86	85.19		83%	90%
February	55.70	91.50	48.61	79.86		83%	90%
March	48.20	79.18	34.88	57.30		83%	90%
April	45.50	74.75	31.48	51.72		83%	90%
May	47.90	78.69	31.56	51.85		83%	90%
June	45.25	80.96	29.64	53.04		84%	90%
July	59.80	107.00	33.95	60.75		84%	90%
August	53.90	96.44	31.78	56.86		84%	90%
September	46.20	82.66	30.38	54.35		84%	90%
October	44.45	73.02	34.76	57.11	<del>-</del>	83%	90%
November	45.95	75.49	35.96	59.07		83%	90%
December	52.15	85.67	37.73	61.99		83%	90%
Losses			RT{1}	RS{2}	GS{3}	GST {4}	OL/SL
Loss Factors =			10.5545%	10.5545%	10.5545%	10.5545%	10.5545%
Expansion Factor =			1.11800	1.11800	1.11800	1.11800	1.11800
Loss Factors from Transmission Nodes =			9.7013%	9.7013%	9.7013%	9.7013%	9.7013%
Expansion Factor to Transmission Nodes	; =		1.10744	1.10744	1.10744	1.10744	1.10744
-							

<sup>{4}</sup> The GS and GST units exclude the units associated with the 500 kW and above PLS accounts that will be required to take service under BGS-CIEP

Table #6

Table #7 Summary of Average BGS Energy Only Unit Costs @ customer - PJM Time Periods based on Forwards prices corrected for zone-hub differential and losses - PJM time periods in \$/MWh

				RT{1}	RS{2}	GS{3}	GST {4}	OL/SL
Summer - all hrs				\$ 72.503	\$ 73.061	\$ 73.590	\$ 73.824	\$ 64.732
	PJM on pk			\$ 87.287	\$ 87.660	\$ 86.773	\$ 86.965	\$ 85.718
	PJM off pk			\$ 56.849	\$ 56.953	\$ 56.711	\$ 56.752	\$ 56.528
Winter - all hrs				\$ 71.188	\$ 70.804	\$ 70.564	\$ 71.475	\$ 67.134
	PJM on pk			\$ 77.778	\$ 77.143	\$ 76.384	\$ 77.150	\$ 76.242
	PJM off pk			\$ 65.281	\$ 64.603	\$ 63.940	\$ 64.868	\$ 63.173
Annual				\$ 71.640	\$ 71.756	\$ 71.643	\$ 72.194	\$ 66.334
System Total		\$ 71.	67					

# Table #8 Summary of Average BGS Energy Only Costs @ customer - PJM Time Periods based on Forwards prices corrected for zone-hub differential and losses

in \$1000

III \$1000		RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	Total
Summer - all hrs		\$ 4,505	\$ 296,972	\$ 148,241	\$ 2,875	\$ 2,790	\$ 455,383
	PJM on pk	\$ 2,789	\$ 186,916	\$ 98,145	\$ 1,914	\$ 1,038	\$ 290,803
	PJM off pk	\$ 1,716	\$ 110,055	\$ 50,096	\$ 961	\$ 1,752	\$ 164,580
Winter - all hrs		\$ 8,455	\$ 394,782	\$ 256,709	\$ 6,313	\$ 5,797	\$ 672,057
	PJM on pk	\$ 4,366	\$ 212,688	\$ 147,931	\$ 3,666	\$ 1,995	\$ 370,646
	PJM off pk	\$ 4,089	\$ 182,094	\$ 108,778	\$ 2,647	\$ 3,802	\$ 301,411
Annual		\$ 12,960	\$ 691,754	\$ 404,950	\$ 9,188	\$ 8,587	\$ 1,127,439

Table #9	Summary of Average BGS Energy Only Unit Costs @ customer - JCP&L Time Periods
	based on Forwards prices corrected for zone-hub differential and losses - JCP&L billing time periods
	in \$/MWh

			RT{1}	RS{2}	GS{3}	GST {4}	OL/SL
Summer - all hrs			\$ 72.503	\$ 73.061	\$ 73.590	\$ 73.824	\$ 64.732
	JCP&L On pk		\$ 90.840			\$ 90.700	
	JCP&L Off pk		\$ 59.377			\$ 59.845	
Winter - all hrs			\$ 71.188	\$ 70.804	\$ 70.564	\$ 71.475	\$ 67.134
	JCP&L On pk		\$ 79.674			\$ 78.735	
	JCP&L Off pk		\$ 66.530			\$ 66.052	
Annual Average			\$ 71.640	\$ 71.756	\$ 71.643	\$ 72.194	\$ 66.334
System Average		\$ 71.67					

#### Table #10 Generation & Transmission Obligations and Costs and Other Adjustments

obligations - annual average forecasted for 2025; costs are market estimates in MW $$	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	BGS-RSCP TOTAL
Gen Obl - MW	46.2	3,490.1	1,097.7	23.6	0.1	4,657.7

Trans Obl - MW Not applicable for JCP&L - Transmission rates are based on Retail Tariff rates for the respective rate classes

# of Months and Days used in this analysis

# of summer days = 122 # of summer months = 4
# of winter days = 243 # of winter months = 8
total # months = 12

Transmission charges will be based on Retail Tariff rates for the applicable rate schedules

		 <u>nitiai</u>	Adjusted		
Generation Capacity cost	Summer	\$ 54.50	89.532 \$/MW/day	Summer Total \$	50,876,000
	Winter	\$ 54.50	89.532 \$/MW/day	Winter Total \$	101,334,984
				Annual Total \$	152.210.984

Residential summer BGS + Transmission charge differential per BPU and summer blocking percentages

------ Rate -----

 Charges
 % usage

 Block 1 (0-600 kWh/m)
 50.45%

 Block 2 (>600 kWh/m)
 49.55%

Differential (Excl. SUT) 0.8652 ¢/kWh

Table #11 Ancillary Services Initial Adjusted

 Forecasted Ancillary Services Cost
 \$2.00

 Renewable Portfolio Standard Cost
 \$20.88

 Portfolio Standard Cost
 \$20.88

forecasted overall annual average \$22.88 37.587 \$/MWh

#### Table #12 Summary of Obligation Costs Expressed as \$/MWh @ customer

	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL
Transmission Obl - all months \$	-	\$ -	\$ -	\$ -	\$ -
Generation Obl \$/MWh - all months \$	8.353	\$ 11.831	\$ 6.346	\$ 6.069	\$ 0.013
Generation Obl \$/MWh - Summer - All Hours \$	8.129	\$ 9.379	\$ 5.952		\$ 0.013
Generation Obl \$/MWh - Summer - On-Peak Hours \$	19.487			\$ 14.633	
Generation Obl \$/MWh - Winter - All Hours \$	8.470	\$ 13.618	\$ 6.565		\$ 0.013
Generation Obl \$/MWh - Winter - On-Peak Hours \$	23.901			\$ 13.614	

8%

Table #13 Summary of BGS Unit Costs @ customer

#### NON-DEMAND RATES

includes energy, Generation , and Ancillary Services - adjusted to billing time periods in  $\mbox{\$/MWh}$ 

	RT{1}	RS{2}		GS{3}	G	ST {4}	O	L/SL
Summer - all hrs \$	122.65	\$ 124.4	6 \$	121.56			\$	106.77
JCP&L On pk \$	152.35				\$	147.35		
JCP&L Off pk \$	101.40				\$	101.87		
Block 1 (0-600 kWh/m)		\$ 120.1	8					
Block 2 (>600 kWh/m)		\$ 128.8	3					
Winter - all hrs \$	121.68	\$ 126.4	4 \$	119.15			\$	109.17
JCP&L On pk \$	145.60				\$	134.37		
JCP&L Off pk \$	108.55				\$	108.07		
Annual -all hrs \$	122.01	\$ 125.6	1 \$	120.01	\$	120.28	\$	108.37

#### DEMAND RATES

includes energy and Ancillary Services, G&T obligations charged separately - adjusted to billing time periods in  $\mbox{\it S/MWh}$ 

JCP&L does not have a demand component in its BGS charges

Table #14	Units @ Customer
-----------	------------------

in kWh

	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	
Summer - all hrs	1,959,001		2,014,415,000		43,099,000	
JCP&L On pk	25,101,627			17,641,627		
JCP&L Off pk	35,070,372			21,298,373		
Block 1 (0-600 kWh/m)		2,050,561,000				
Block 2 (>600 kWh/m)		2,014,139,000				
Winter - all hrs	4,643,248	5,575,720,000	3,637,938,000		86,355,000	
JCP&L On pk	40,441,232			37,767,592		
JCP&L Off pk	73,689,520			50,560,408		
						Total
Summer Total	62,131,000	4,064,700,000	2,014,415,000	38,940,000	43,099,000	6,223,285,000
Winter Total	<u>118,774,000</u>	5,575,720,000	3637938000	88328000	86355000	9,507,115,000
Annual Total	180,905,000	9,640,420,000	5,652,353,000	127,268,000	129,454,000	15,730,400,000

#### Table #15 Summary of Total Estimated BGS Costs by Season

	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	1,172,902
Total Costs by Rate - in \$1000						
Summer - all hrs	\$ 240		\$ 244,881		\$ 4,602	
JCP&L On pk	\$ 3,824			\$ 2,600		
JCP&L Off pk	\$ 3,556			\$ 2,170		
Block 1 (0-600 kWh/m)		\$ 246,426				
Block 2 (>600 kWh/m)	:	\$ 259,476				
Winter - all hrs	\$ 565	\$ 705,018	\$ 433,465		\$ 9,427	
JCP&L On pk	\$ 5,888			\$ 5,075		
JCP&L Off pk	\$ 7,999			\$ 5,464		
Total Costs - in \$1000						
Summer	\$ 7,621	\$ 505,902	\$ 244,881	\$ 4,769	\$ 4,602	\$ 767,775
Winter	\$ 14,452	\$ 705,018	\$ 433,465	\$ 10,539	\$ 9,427	\$ 1,172,902
Total	\$ 22,073	\$ 1,210,921	\$ 678,346	\$ 15,308	\$ 14,029	\$ 1,940,677
% of Annual Total \$						
Summer	35%	42%	36%	31%	33%	40%
Winter	65%	58%	64%	69%	67%	60%

Adjustment

#### Customer & Bulk System Costs Table #16

#### **Customer Costs Per Allocation Matrix**

Grand Total Cost in \$1000 = \$ 1,940,677

Seasonal Units	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	Total
Summer	69,462	4,544,331	2,252,114	43,535	48,185	6,957,627
Winter	132,789	6,233,651	4,067,212	98,751	96,545	10,628,948

Supplier Payment in \$1000	Seasonal	Price per MWH		
2024 Auction with Capacity Proxy True-Up	<u>Factor</u>	110.350	<u>Units</u>	Payment
Seasonally Adjusted Summer Payment	1.0000	110.350	6,957,627	\$ 767,774
Seasonally Adjusted Winter Payment	1.0000	110.350	10,628,948	\$ 1,172,904
Total Supplier Payment			3	\$ 1.940.678

#### Table #17 **Adjustment Factor Calculation**

			Supplier	Factor	Adjustment
Allocated Customer Costs or	a per MWh b	asis (on bulk system MWhs):	Payment	Calculation	Factor
Summer	\$	110.35 per MWh @ bulk system	110.35	1.0000	1.789220
Winter	\$	110.35 per MWh @ bulk system	110.35	1.0000	1.642780

#### Assumptions:

Generation Capacity Cost = \$ 89.53 per MW day Summer 89.53 per MW day Winter

Transmission cost = Zero, as Transmission product will be excluded from BGS product starting June 1, 2021.

4 summer months Analysis time period = 8 winter months

Ancillary Services = \$ 37.59 per MWh

Energy Costs = Based on Forwards prices @ PJM West corrected for hub-zone basis differential (both based on the figures used to derive the

Bid Factors and establish retail rates in Post Transition Year 22 and adjusted to match the total cost at the actual supplier bid price.

Seasonal

Usage patterns = forecasted 2025 energy use by class based upon PJM on/off % from 2022 through 2024 class load information JCP&L billing on/off % from 2025 forecasted billing determinants

Obligations = class totals for 2025 excluding accounts required to take service under BGS-CIEP as of June 1, 2026

Losses = Consistent with Losses as approved by the BPU

PJM Time Periods = PJM trading time periods - 7 AM to 11 PM weekdays, local time, excluding NERC

holidays - New Year's, Memorial, 4th of July, Labor Day, Thanksgiving & Christmas JCP&L Billing time periods = RT On-peak hours are 8 am to 8 pm Eastern Standard Time, Monday through Friday.

GST On-peak hours are 8 am to 8 pm prevailing time, Monday through Friday.

The Holidays identified by PJM are not excluded from the RT or GST Billing On-Peak kWh.

NJ Sales and Use Tax (SUT) = SUT excluded from all costs

# Jersey Central Power & Light Attachment 2 2026 BGS Auction Cost and Bid Factor Tables

#### 2025/2026 BGS Supply Period Estimated Supplier Payments Allocated by Rate Class

### Development of Post Transition Period BGS Cost and Bid Factors

Adjusted to Billing Time Periods

Table #1

Based on an average of 2022, 2023 and 2024 Load Information

% Usage During PJM On-Peak Period

On-Peak periods defined as the 16 hr PJM Trading period, adj for NERC holidays

(data rounded to nearest .01 %)	Profile Meter Data RT{1}	Profile Meter Data RS{2}	Profile Meter Data GS{3}	Profile Meter Data GST	Other Analysis OL/SL
January	46.63%	48.42%	51.07%	51.45%	31.26%
February	47.25%	49.62%	52.34%	53.51%	30.09%
March	50.63%	52.74%	55.73%	55.51%	30.19%
April	47.11%	49.13%	52.15%	53.29%	29.35%
May	46.79%	48.55%	52.74%	53.27%	28.89%
June	53.34%	54.32%	56.88%	57.51%	28.62%
July	50.27%	51.32%	54.59%	54.34%	25.76%
August	53.67%	54.77%	58.29%	57.91%	29.25%
September	47.79%	49.00%	54.59%	55.57%	28.80%
October	48.74%	51.32%	56.37%	57.05%	31.63%
November	46.71%	49.28%	54.33%	54.93%	30.81%
December	45.04%	47.36%	51.40%	53.10%	30.23%

#### Table #2 % Usage During JCP&L On-Peak Billing Period

On-Peak periods as defined in specified rate schedule

	2025 Forecasted Calendar Month			2025 Forecasted Calendar Month	
	Sales	N/A	N/A	Sales	N/A
(data rounded to nearest .01 %)	RT{1}	RS{2}	GS{3}	GST	OL/SL
January	35.28%			41.97%	
February	34.40%			41.57%	
March	34.10%			41.57%	
April	35.20%			42.43%	
May	37.30%			43.69%	
June	40.35%			45.12%	
July	42.24%			45.84%	
August	42.67%			45.14%	
September	41.34%			45.06%	
October	37.76%			45.39%	
November	35.63%			43.81%	
December	35.35%			42.31%	

<sup>{1}</sup> For BGS purposes the RT rate class includes the RS and GS rate class Off-Peak (OPWH) and Controlled Water Heating (CTWH) provisions. The RT rate class also includes the summer billing month RGT rate class usage. OPWH and CTWH is billed on the average RT rates, while RT and Summer RGT use is billed at on-peak and off-peak rates.

<sup>{2}</sup> For BGS purposes the RS rate class excludes the Off-Peak and Controlled Water Heating provisions and includes the winter billing month RGT rate class usage

<sup>{3}</sup> For BGS purposes the GS rate class excludes the Off-Peak and Controlled Water Heating provisions

Table #3	Class Usage @ customer calendar month sales forecasted for 2025						
	in MWh	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	Total
	January	19,839	872,527	503,486	14,889	10,868	1,421,609
	February	17,426	724,924	460,173	10,650	10,853	1,224,026
	March	16,355	693,456	488,275	8,831	10,839	1,217,756
	April	12,442	553,457	420,788	10,619	10,825	1,008,131
	May	12,700	644,613	434,761	9,248	10,810	1,112,132
	June	15,188	882,698	497,858	10,510	10,796	1,417,050
	July	18,426	1,226,322	548,617	10,154	10,782	1,814,301
	August	16,325	1,129,771	540,146	12,195	10,768	1,709,205
	September	12,192	825,909	427,794	6,081	10,753	1,282,729
	October	9,253	588,415	431,268	9,540	10,739	1,049,215
	November	12,402	659,991	428,368	10,440	10,725	1,121,926
	December	18,357	838,337	470,819	14,111	10,696	1,352,320
	Total	180,905	9,640,420	5,652,353	127,268	129,454	15,730,400

Table #4	Forwards Prices - Energy Only @ b	ulk system				Table #5	Zone-Hub Basis Differential
	in \$/MWh						Based on 3 Year Average
		Initial	Adjusted	Initial	Adjusted		

	IN \$/IVIVVN					В	ased on 3 Year Ave	erage
		Initial	Adjusted	Initial	Adjusted			
		On-Peak	On-Peak	Off-Peak	Off-Peak		On-Peak	Off-Peak
	January	76.90	93.273	62.797	76.167		80%	87%
	February	67.45	81.811	55.080	66.807		80%	87%
	March	52.35	63.496	42.749	51.851		80%	87%
	April	48.05	58.280	39.238	47.592		80%	87%
	May	50.40	61.131	41.157	49.920		80%	87%
	June	51.65	74.269	31.272	44.967		81%	87%
	July	75.25	108.205	45.560	65.512		81%	87%
	August	65.85	94.688	39.869	57.329		81%	87%
	September	52.80	75.923	31.968	45.968		81%	87%
	October	50.00	60.646	40.830	49.523		80%	87%
	November	49.55	60.100	40.463	49.078		80%	87%
	December	57.75	70.046	47.159	57.200		80%	87%
Table #6	Losses			RT{1}	RS{2}	GS{3}	GST {4}	OL/SL
	Loss Factors =			10.5545%	10.5545%	10.5545%	10.5545%	10.5545%
	Expansion Factor =			1.11800	1.11800	1.11800	1.11800	1.11800
	Loss Factors from Transmission Nodes	; =		9.6564%	9.6564%	9.6564%	9.6564%	9.6564%
	Expansion Factor to Transmission Nod	es =		1.10688	1.10688	1.10688	1.10688	1.10688

<sup>{4}</sup> The GS and GST units exclude the units associated with the 500 kW and above PLS accounts that will be required to take service under BGS-CIEP

Table #7 Summary of Average BGS Energy Only Unit Costs @ customer - PJM Time Periods based on Forwards prices corrected for zone-hub differential and losses - PJM time periods in \$/MWh

			RT{1}	RS{2}	GS{3}	GST {4}	OL/SL
Summer - all hrs			\$ 67.619	\$ 68.284	\$ 68.403	\$ 68.812	\$ 59.888
	PJM on pk		\$ 81.151	\$ 81.618	\$ 80.496	\$ 80.772	\$ 79.145
	PJM off pk		\$ 53.292	\$ 53.572	\$ 52.920	\$ 53.275	\$ 52.360
Winter - all hrs			\$ 59.851	\$ 59.360	\$ 58.884	\$ 59.800	\$ 56.836
	PJM on pk		\$ 63.588	\$ 62.883	\$ 61.995	\$ 62.908	\$ 61.845
	PJM off pk		\$ 56.502	\$ 55.913	\$ 55.343	\$ 56.181	\$ 54.658
Annual			\$ 62.519	\$ 63.123	\$ 62.277	\$ 62.557	\$ 57.852
System Total		\$ 62.76					

# Table #8 Summary of Average BGS Energy Only Costs @ customer - PJM Time Periods based on Forwards prices corrected for zone-hub differential and losses

in \$1000

			RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	Total
Summer - all hrs			\$ 4,201	\$ 277,556	\$ 137,793	\$ 2,680	\$ 2,581	\$ 424,810
PJM on p	ok		\$ 2,593	\$ 174,033	\$ 91,045	\$ 1,777	\$ 959	\$ 270,408
PJM off	ok		\$ 1,608	\$ 103,522	\$ 46,747	\$ 902	\$ 1,622	\$ 154,403
Winter - all hrs			\$ 7,109	\$ 330,973	\$ 214,217	\$ 5,282	\$ 4,908	\$ 562,489
PJM on p	ok		\$ 3,570	\$ 173,371	\$ 120,064	\$ 2,989	\$ 1,618	\$ 301,613
PJM off	ok		\$ 3,539	\$ 157,602	\$ 94,153	\$ 2,293	\$ 3,290	\$ 260,877
Annual			\$ 11,310	\$ 608,529	\$ 352,010	\$ 7,962	\$ 7,489	\$ 987,300
System Total	\$	987,300						

Table #9	Summary of Avera based on Forwards in \$/MWh							perio	ds							
							RT{1}		RS{2}		GS{3}		GST {4}		OL/SL	
	Summer - all hrs	JCP&L On pl				\$ \$ \$	67.619 84.404 55.605	\$	68.284	\$	68.403	\$ \$ \$	68.812 84.171 56.091	\$	59.888	
	Winter - all hrs	JCP&L On pl				\$ \$ \$	59.851 62.366 58.470	\$	59.360	\$	58.884	\$ \$	59.800 63.776 56.829	\$	56.836	
	Annual Average System Average		\$	62.76		\$	62.519	\$	63.123	\$	62.277	\$	62.557	\$	57.852	
Table #10	Generation & Tran obligations - annual in MW								RS{2}		GS{3}		GST {4}		OL/SL	BGS-RSCP TOTAL
	Gen Obl - MW						46.2	!	3,490.1	I	1,097.7		23.6	i	0.1	4,657.7
	Trans Obl - MW		Not applic	cable for JC	P&L - Transn	nission	rates are based	on R	etail Tariff rates	s for t	the respective ra	te cl	asses			
	# of Months and Da	ys used in this	analysis													
					summer days of winter days		122 243		#		ummer months = winter months =		4			
	Transmission charg	jes will be base	ed on Retai	l Tariff rate	s for the appli	cable ra	ate schedules				total # months =		12	!		
	Generation Capacit	y cost	Summer Winter	\$			Adjusted 327.910 327.910		•		Summer Total Winter Total Annual Total	\$	186,332,812 371,138,305 557,471,117			27%
	Residential summer per BPU and summ			arge differe	ntial <b>Rate</b>						7 illiaar Total	Ψ	567,471,117			27,0
	Block 2	(0-600 kWh/m (>600 kWh/m tial (Excl. SUT	)	ges 0.8652 ¢/			<u>% usage</u> 50.45% 49.55%									
Table #11	Ancillary Services Forecasted Ancillar, Renewable Portfolio forecasted overall a	y Services Cos o Standard Co	st		<u>Initial</u> \$2.0 <u>\$21.</u> \$23.8	.82	Adjusted \$28.892	\$/M\ \$/M\ 2 \$/M\	٧h							
Table #12	Summary of Oblig	ation Costs E	xpressed a	as \$/MWh	@ customer											
							RT{1}		RS{2}		GS{3}		GST {4}		OL/SL	
	Transmission C	Obl - all months	8			\$	-	\$	-	\$	-	\$	-	\$	-	
Generation Ob	Generation Obl \$/MV tion Obl \$/MWh - Sum ol \$/MWh - Summer - Costion Obl \$/MWh - Wir	mer - All Hours On-Peak Hours	S			\$ \$ \$	30.591 29.772 71.371	\$	43.330 34.350	\$	23.243 21.799	\$ \$	22.226 53.593	\$	0.047 0.047 0.047	
	ration Obl \$/MWh - Wir Obl \$/MWh - Winter - C					\$	31.020 87.537	Ф	49.877	ф	24.043	\$	49.863	\$	U.U4 <i>1</i>	

Table #13 Summary of BGS Unit Costs @ customer

#### NON-DEMAND RATES

includes energy, Generation obligations, and Ancillary Services - adjusted to billing time periods in \$MMWb

	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL
Summer - all hrs	\$ 129.69	\$ 134.94	\$ 122.50		\$ 92.24
JCP&L On pk	\$ 188.08			\$ 170.07	
JCP&L Off pk	\$ 87.91			\$ 88.39	
Block 1 (0-600 kWh/m)		\$ 130.65			
Block 2 (>600 kWh/m)		\$ 139.30			
Winter - all hrs	\$ 123.17	\$ 141.54	\$ 115.23		\$ 89.18
JCP&L On pk	\$ 182.20			\$ 145.94	
JCP&L Off pk	\$ 90.77			\$ 89.13	
Annual -all hrs	\$ 125.41	\$ 138.75	\$ 117.82	\$ 117.08	\$ 90.20

#### DEMAND RATES

includes energy and Ancillary Services, G&T obligations charged separately - adjusted to billing time periods in  $\mbox{\it S/MWh}$ 

JCP&L does not have a demand component in its BGS charges

Table #14	Units @ Customer

in kWh

	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	
Summer - all hrs	1,959,001		2,014,415,000		43,099,000	
JCP&L On pk	25,101,627			17,641,627		
JCP&L Off pk	35,070,372			21,298,373		
Block 1 (0-600 kWh/m)		2,050,561,000				
Block 2 (>600 kWh/m)		2,014,139,000				
Winter - all hrs	4,643,248	5,575,720,000	3,637,938,000		86,355,000	
JCP&L On pk	40,441,232			37,767,592		
JCP&L Off pk	73,689,520			50,560,408		
						Total
Summer Total	62,131,000	4,064,700,000	2,014,415,000	38,940,000	43,099,000	6,223,285,000
Winter Total	118,774,000	5,575,720,000	3,637,938,000	88328000	86355000	9,507,115,000
Annual Total	180,905,000	9,640,420,000	5,652,353,000	127,268,000	129,454,000	15,730,400,000

#### Table #15 Summary of Total Estimated BGS Costs by Season

	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	Total
Total Costs by Rate - in \$1000						
Summer - all hrs	\$ 254		\$ 246,773		\$ 3,975	
JCP&L On pk	\$ 4,721			\$ 3,000		
JCP&L Off pk	\$ 3,083			\$ 1,883		
Block 1 (0-600 kWh/m)		\$ 267,903				
Block 2 (>600 kWh/m)		\$ 280,571				
Winter - all hrs	\$ 572	\$ 789,177	\$ 419,193		\$ 7,702	
JCP&L On pk	\$ 7,369			\$ 5,512		
JCP&L Off pk	\$ 6,689			\$ 4,506		
Total Costs - in \$1000						
Summer	\$ 8,058	\$ 548,473	\$ 246,773	\$ 4,883	\$ 3,975 \$	812,163
Winter	\$ 14,629	\$ 789,177	\$ 419,193	\$ 10,018	\$ 7,702 \$	1,240,719
Total	\$ 22,687	\$ 1,337,650	\$ 665,966	\$ 14,901	\$ 11,677 \$	2,052,882
% of Annual Total \$						
Summer	36%	41%	37%	33%	34%	40%
Winter	64%	59%	63%	67%	66%	60%

Adjustment

#### Table #16 Customer & Bulk System Costs

#### **Customer Costs Per Allocation Matrix**

Grand Total Cost in \$1000 = \$ 2,052,882

Seasonal Units		RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	Total
Summer		69,462	4,544,331	2,252,114	43,535	48,185	6,957,627
Winter		132,789	6,233,651	4,067,212	98,751	96,545	10,628,948
Supplier Payment in \$1000	Seasonal <u>Price</u>	per MWH					
2025 Auction with Capacity Proxy True-Up	<u>Factor</u>	116.730	<u>Units</u>	<u>Payment</u>			
Seasonally Adjusted Summer Payment	1.0000	116.730	6,957,627 \$	812,164			
Seasonally Adjusted Winter Payment	1.0000	116.730	10,628,948 \$	1,240,717			
Total Supplier Payment			\$	2,052,881			

Seasonal

#### Table #17 Adjustment Factor Calculation

			Supplier	Factor	Adjustment
Allocated Customer Costs on	a per MWh	basis (on bulk system MWhs):	<u>Payment</u>	Calculation	Factor
Summer	\$	116.73 per MWh @ bulk system	116.73	1.0000	1.437938
Winter	\$	116.73 per MWh @ bulk system	116.73	1.0000	1.212910

#### Assumptions:

Generation Capacity Cost = \$ 327.91 per MW day Summer \$ 327.91 per MW day Winter

Transmission cost = Zero, as Transmission product will be excluded from BGS product starting June 1, 2021.

Analysis time period = 4 summer months 8 winter months
Ancillary Services = \$ 28.89 per MWh

Energy Costs = Based on Forwards prices @ PJM West corrected for hub-zone basis differential (both based on the figures used to derive the

Bid Factors and establish retail rates in Post Transition Year 23 and adjusted to match the total cost at the actual supplier bid price.

 $Usage\ patterns = \ forecasted\ 2025\ energy\ use\ by\ class\ based\ upon\ PJM\ on/off\ \%\ from\ 2022\ through\ 2024\ class\ load\ information$ 

JCP&L billing on/off % from 2025 forecasted billing determinants

Obligations = class totals for 2025 excluding accounts required to take service under BGS-CIEP as of June 1, 2026

Losses = Consistent with Losses as approved by the BPU

PJM Time Periods = PJM trading time periods - 7 AM to 11 PM weekdays, local time, excluding NERC

holidays - New Year's, Memorial, 4th of July, Labor Day, Thanksgiving & Christmas

JCP&L Billing time periods = RT On-peak hours are 8 am to 8 pm Eastern Standard Time, Monday through Friday.

GST On-peak hours are 8 am to 8 pm prevailing time, Monday through Friday.

The Holidays identified by PJM are not excluded from the RT or GST Billing On-Peak kWh.

NJ Sales and Use Tax (SUT) = SUT excluded from all costs

# Jersey Central Power & Light Attachment 2 2026 BGS Auction Cost and Bid Factor Tables

#### 2026/2027 BGS Supply Period Estimated Supplier Payments Allocated by Rate Class

#### **Development of Post Transition Period BGS Cost and Bid Factors**

Adjusted to Billing Time Periods

Table #1

Based on an average of 2022, 2023 and 2024 Load Information

% Usage During PJM On-Peak Period On-Peak periods defined as the 16 hr PJM Trading period, adj for NERC holidays

				Profile Meter	
	Profile Meter Data	Profile Meter Data	Profile Meter Data	Data	Other Analysis
(data rounded to nearest .01 %)	RT{1}	RS{2}	GS{3}	GST	OL/SL
January	46.63%	48.42%	51.07%	51.45%	31.26%
February	47.25%	49.62%	52.34%	53.51%	30.09%
March	50.63%	52.74%	55.73%	55.51%	30.19%
April	47.11%	49.13%	52.15%	53.29%	29.35%
May	46.79%	48.55%	52.74%	53.27%	28.89%
June	53.34%	54.32%	56.88%	57.51%	28.62%
July	50.27%	51.32%	54.59%	54.34%	25.76%
August	53.67%	54.77%	58.29%	57.91%	29.25%
September	47.79%	49.00%	54.59%	55.57%	28.80%
October	48.74%	51.32%	56.37%	57.05%	31.63%
November	46.71%	49.28%	54.33%	54.93%	30.81%
December	45.04%	47.36%	51.40%	53.10%	30.23%

Table #2 % Usage During JCP&L On-Peak Billing Period

On-Peak periods as defined in specified rate schedule

	2025 Forecasted Calendar Month			2025 Forecasted Calendar Month			
	Sales	N/A	N/A	Sales	N/A		
(data rounded to nearest .01 %)	RT{1}	RS{2}	GS{3}	GST	OL/SL		
January	35.28%			41.97%			
February	34.40%			41.57%			
March	34.10%			41.57%			
April	35.20%			42.43%			
May	37.30%			43.69%			
June	40.35%			45.12%			
July	42.24%			45.84%			
August	42.67%			45.14%			
September	41.34%			45.06%			
October	37.76%			45.39%			
November	35.63%			43.81%			
December	35.35%			42.31%			

<sup>{1}</sup> For BGS purposes the RT rate class includes the RS and GS rate class Off-Peak (OPWH) and Controlled Water Heating (CTWH) provisions. The RT rate class also includes the summer billing month RGT rate class usage. OPWH and CTWH is billed on the average RT rates, while RT and Summer RGT use is billed at on-peak and off-peak rates.

<sup>{2}</sup> For BGS purposes the RS rate class excludes the Off-Peak and Controlled Water Heating provisions and includes the winter billing month RGT rate class usage

<sup>{3}</sup> For BGS purposes the GS rate class excludes the Off-Peak and Controlled Water Heating provisions

calendar month sales forecasted for 2025						
in MWh	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	Total
January	19,839	872,527	503,486	14,889	10,868	1,421,6
February	17,426	724,924	460,173	10,650	10,853	1,224,0
March	16,355	693,456	488,275	8,831	10,839	1,217,7
	in MWh January February	in MWh     RT{1}       January     19,839       February     17,426	in MWh         RT{1}         RS{2}           January         19,839         872,527           February         17,426         724,924	in MWh         RT{1}         RS{2}         GS{3}           January         19,839         872,527         503,486           February         17,426         724,924         460,173	in MWh         RT{1}         RS{2}         GS{3}         GST {4}           January         19,839         872,527         503,486         14,889           February         17,426         724,924         460,173         10,650	in MWh         RT{1}         RS{2}         GS{3}         GST {4}         OL/SL           January         19,839         872,527         503,486         14,889         10,868           February         17,426         724,924         460,173         10,650         10,853

January	19,839	872,527	503,486	14,889	10,868	1,421,609
February	17,426	724,924	460,173	10,650	10,853	1,224,026
March	16,355	693,456	488,275	8,831	10,839	1,217,756
April	12,442	553,457	420,788	10,619	10,825	1,008,131
May	12,700	644,613	434,761	9,248	10,810	1,112,132
June	15,188	882,698	497,858	10,510	10,796	1,417,050
July	18,426	1,226,322	548,617	10,154	10,782	1,814,301
August	16,325	1,129,771	540,146	12,195	10,768	1,709,205
September	12,192	825,909	427,794	6,081	10,753	1,282,729
October	9,253	588,415	431,268	9,540	10,739	1,049,215
November	12,402	659,991	428,368	10,440	10,725	1,121,926
December	18,357	838,337	470,819	14,111	10,696	1,352,320
Total	180,905	9,640,420	5,652,353	127,268	129,454	15,730,400

Table #4 Table #5 Zone-Hub Basis Differential Forwards Prices - Energy Only @ bulk system in \$/MWh Based on 3 Year Average

		Off/On Pk					
	On-Peak	LMP ratio	Off-Peak			On-Peak	Off-Peak
January	94.45	0.8014	75.689			82%	88%
February	80.35	0.8014	64.390			82%	88%
March	58.05	0.8014	46.520			82%	88%
April	55.80	0.8014	44.717			82%	88%
May	56.40	0.8014	45.197			82%	88%
June	64.25	0.5621	36.115			80%	85%
July	93.55	0.5621	52.585			80%	85%
August	80.15	0.5621	45.053			80%	85%
September	62.40	0.5621	35.075			80%	85%
October	60.85	0.8014	48.763			82%	88%
November	59.50	0.8014	47.682			82%	88%
December	67.90	0.8014	54.413			82%	88%
Losses			RT{1}	RS{2}	GS{3}	GST {4}	OL/SL

Losses	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL
Loss Factors @ Bulk =	10.5545%	10.5545%	10.5545%	10.5545%	10.5545%
Expansion Factors @ Bulk =	1.11800	1.11800	1.11800	1.11800	1.11800
Loss Factors @ Transmission Node = Expansion Factors @ Transmission Node =	9.5818%	9.5818%	9.5818%	9.5818%	9.5818%
	1.10597	1.10597	1.10597	1.10597	1.10597

<sup>{4}</sup> The GS and GST units exclude the units associated with the 500 kW and above PLS accounts that will be required to take service under BGS-CIEP

Table #3

Table #6

Class Usage @ customer

Table #7 Summary of Average BGS Energy Only Unit Costs @ customer - PJM Time Periods

based on Forwards prices corrected for zone-hub differential and losses - PJM time periods in \$/MWh

·	RT{1} F		RS{2}	GS{3}	SS{3}		OL/SL
Summer - all hrs	\$ 55.235	\$	55.798	\$ 56.051	\$	56.481	\$ 47.656
PJM on pk	\$ 68.725	\$	69.078	\$ 68.086	\$	68.412	\$ 66.812
PJM off pk	\$ 40.951	\$	41.144	\$ 40.642	\$	40.980	\$ 40.167
Winter - all hrs	\$ 58.263	\$	57.863	\$ 57.379	\$	58.496	\$ 54.950
PJM on pk	\$ 62.881	\$	62.232	\$ 61.260	\$	62.395	\$ 61.159
PJM off pk	\$ 54.124	\$	53.589	\$ 52.962	\$	53.957	\$ 52.251
Annual	\$ 57.223	\$	56.992	\$ 56.906	\$	57.879	\$ 52.522

System Total \$ 56.93

#### Table #8 Summary of Average BGS Energy Only Costs @ customer - PJM Time Periods

based on Forwards prices corrected for zone-hub differential and losses in \$1000

	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	Total
Summer - all hrs	\$ 3,432	\$ 226,804	\$ 112,911	\$ 2,199	\$ 2,054	\$ 347,400
PJM on pk	\$ 2,196	\$ 147,296	\$ 77,009	\$ 1,505	\$ 809	\$ 228,816
PJM off pk	\$ 1,236	\$ 79,508	\$ 35,902	\$ 694	\$ 1,245	\$ 118,584
Winter - all hrs	\$ 6,920	\$ 322,625	\$ 208,743	\$ 5,167	\$ 4,745	\$ 548,200
PJM on pk	\$ 3,530	\$ 171,575	\$ 118,641	\$ 2,965	\$ 1,601	\$ 298,311
PJM off pk	\$ 3,390	\$ 151,050	\$ 90,102	\$ 2,202	\$ 3,145	\$ 249,889
Annual	\$ 10,352	\$ 549,429	\$ 321,654	\$ 7,366	\$ 6,799	\$ 895,600

System Total \$895,600

								Att	achment 2	_						
Table #9	Summary of Average B based on Forwards price in \$/MWh			_				peri								
						F	RT{1}		RS{2}		GS{3}		GST {4}		OL/SL	
	Summer - all hrs					\$	55.235	\$	55.798	\$	56.051	\$	56.481	\$	47.656	
		&L On pk				\$	71.966					\$	71.803			
	JCP	&L Off pk				\$	43.259					\$	43.789			
	Winter - all hrs					\$	58.263	\$	57.863	\$	57.379	\$	58.496	\$	54.950	
	JCP	&L On pk				\$	65.559					\$	63.484			
		&L Off pk				\$	54.258					\$	54.770			
	Annual Average					\$	57.223	\$	56.992	\$	56.906	\$	57.879	\$	52.522	
	System Average	\$	56.93			•		•		•		•		•		
Table #10	Generation & Transmis obligations - annual aver			osts are m		nates										BGS-RSCP
	in MW		FFP		actor	•	RT{1}		RS{2}		GS{3}		GST {4}		OL/SL	TOTAL
	Gen Pls - MW		0.9380		1.00352		49.1		3,707.8		1,166.1		25.1		0.1	4,948.2
	Gen Obl - MW		0.5000	,	1.00002	•	46.2		3,490.1		1,097.7		23.6		0.1	4,657.7
	OCH OBI - WIVV						70.2		0,430.1		1,007.7		20.0		0.1	4,007.7
	Trans Obl - MW # of Months and Days us			r JCP&L	- Transmiss	sion rates	s are based	on R	Retail Tariff rates	for t	he respective ra	ite c	lasses			
				# of sum	mer days =	:	122		# 0	of sur	mmer months =		4			
				# of wi	inter days =	=	243		i		vinter months =		8			
	Transmission charges wi	ll be based on R	etail Tariff	rates for	the applical	ble rate s	schedules			to	otal # months =		12			
	_											_				
	Generation Capacity cos	t Summ Winter		\$		\$/MW/c	•				Summer Total					
		vvinter		\$	329.43	\$/MW/c	iay					_	372,858,686 560,055,228			
	Residential summer BGS	S + Transmission	charge dit	fferential							Annual Total	Ф	560,055,226			
	per BPU and summer blo		_													
	p = = = = = = = = = = = = = = = = = = =	9 /9			Rate											
		CI	harges			<u>%</u>	usage									
	Block 1 (0-600	,					50.45%									
	Block 2 (>600	,					49.55%									
	Differential (E	xcl. SUT)	0.8652	2 ¢/kWh												
Table #11	Ancillary Services															
	Forecasted Ancillary Ser								\$2.00							
	Renewable Portfolio Star								<u>\$18.02</u>							
	Total Forecasted Ancillar	•							\$20.02	\$/IVI	vvn					
Table #12	Summary of Obligation	Costs Express	ed as \$/M	Wh @ cu	stomer											
	Transmission Obl - a	ıll months				\$	RT{1} -	\$	RS{2} -	\$	GS{3} -	\$	GST {4} -	\$	OL/SL -	
						•		•		·		·				
	Generation Obl \$/MWh - a					\$	30.733		43.531		23.351	\$	22.329	-	0.047	
	ration Obl \$/MWh - Summer -					\$	29.910	\$	34.509	\$	21.900	_		\$	0.047	
	Obl \$/MWh - Summer - On-Pe					\$	71.702		=0 /	_	04.4	\$	53.842		0.04-	
Gen	neration Obl \$/MWh - Winter -					\$	31.164	\$	50.108	\$	24.154		50.004	\$	0.047	
Conoration	n Ohl ¢/M/M/h Mintor On Do	ok Houro				r r						æ				

Generation Obl \$/MWh - Winter - On-Peak Hours

87.943

\$

50.094

Table #13 Summary of BGS Unit Costs @ customer

#### **NON-DEMAND RATES**

includes Energy, Generation Obligations, and Ancillary Services - adjusted to billing time periods in \$\text{SMM/h}

	RT{1}	RS{2}	GS{3}	GST {4}		OL/SL	
Summer - all hrs	\$ 107.53	\$ 112.69	\$	100.33		\$	70.09
JCP&L On pk	\$ 166.05				\$ 148.03		
JCP&L Off pk	\$ 65.64				\$ 66.17		
Block 1 (0-600 kWh/m)		\$ 108.40					
Block 2 (>600 kWh/m)		\$ 117.05					
Winter - all hrs	\$ 111.81	\$ 130.35	\$	103.92		\$	77.38
JCP&L On pk	\$ 175.88				\$ 135.96		
JCP&L Off pk	\$ 76.64				\$ 77.15		
Annual -all hrs	\$ 110.34	\$ 122.91	\$	102.64	\$ 102.59	\$	74.95

#### **DEMAND RATES**

includes Energy and Ancillary Services, Generation Obligations charged separately - adjusted to billing time periods

JCP&L does not have a demand component in its BGS charges

Table #14	Units @ Customer
-----------	------------------

in kWh

	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	
Summer - all hrs	1,959,001		2,014,415,000		43,099,000	
JCP&L On pk	25,101,627			17,641,627		
JCP&L Off pk	35,070,372			21,298,373		
Block 1 (0-600 kWh/m)		2,050,561,000				
Block 2 (>600 kWh/m)		2,014,139,000				
Winter - all hrs	4,643,248	5,575,720,000	3,637,938,000		86,355,000	
JCP&L On pk	40,441,232			37,767,592		
JCP&L Off pk	73,689,520			50,560,408		
						Total
Summer Total	62,131,000	4,064,700,000	2,014,415,000	38,940,000	43,099,000	6,223,285,000
Winter Total	<u>118,774,000</u>	5,575,720,000	<u>3637938000</u>	88328000	<u>86355000</u>	9,507,115,000
Annual Total	180,905,000	9,640,420,000	5,652,353,000	127,268,000	129,454,000	15,730,400,000

### Table #15 Summary of Total Estimated BGS Costs by Season

	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	Total
Total Costs by Rate - in \$1000						
Summer - all hrs	\$ 211		\$ 202,114		\$ 3,021	
JCP&L On pk	\$ 4,168			\$ 2,611		
JCP&L Off pk	\$ 2,302			\$ 1,409		
Block 1 (0-600 kWh/m)		\$ 222,287				
Block 2 (>600 kWh/m)		\$ 235,765				
Winter - all hrs	\$ 519	\$ 726,813	\$ 378,039		\$ 6,682	
JCP&L On pk	\$ 7,113			\$ 5,135		
JCP&L Off pk	\$ 5,648			\$ 3,901		
Total Costs - in \$1000						
Summer	\$ 6,681	\$ 458,051	\$ 202,114	\$ 4,021	\$ 3,021 \$	673,888
Winter	\$ 13,280	\$ 726,813	\$ 378,039	\$ 9,036	\$ 6,682 \$	1,133,850
Total	\$ 19,961	\$ 1,184,864	\$ 580,154	\$ 13,057	\$ 9,703 \$	1,807,738
% of Annual Total \$						
Summer	33%	39%	35%	31%	31%	37%
Winter	67%	61%	65%	69%	69%	63%

Table #16 & Table #17

Assumptions:

#### Not Applicable to 2026/2027 BGS Supply Period

Table #18 Bulk System Costs

**ALL RATES** 

Grand Total Cost in \$1000 = \$ 1,807,738

All-In Average costs @ bulk system = \$ 102.79 per MWh at bulk system (per bulk system metered MWh)

Table #19 Seasonal Payment Factors

If total \$ were split on a per MWh basis (on bulk nodes MWhs):

Ratio to All-In Cost (rounded to 4 decimal places)

 Summer
 \$ 96.86
 per MWh @ bulk system
 Summer
 0.9423

 Winter
 \$ 106.68
 per MWh @ bulk system
 Winter
 1.0378

Ratio to All-In Cost (If Winter is greater than Summer)

Summer 1.0000 Winter 1.0000

Generation Capacity Cost = \$ 329.43 per MW day Summer \$ 329.43 per MW day Winter

Transmission cost = Zero, as Transmission product will be excluded from BGS product starting June 1, 2021.

Analysis time period = 4 summer months

8 winter months

Ancillary Services and Renewable Power Cost = \$ 20.02 per MWh

Energy Costs = based on 6/26 to 5/27 Forwards @ PJM West corrected for hub-zone basis differential

Usage patterns = forecasted 2025 energy use by class based upon PJM on/off % from 2022 through 2024 class load information

JCP&L billing on/off % from 2025 forecasted billing determinants

Obligations = class totals for 2025 excluding accounts required to take service under BGS-CIEP as of June 1, 2026

Loss = Consistent with Losses as approved by the BPU

PJM Marginal Losses = PJM's calculated mean value of hourly marginal loss factor

PJM Time Periods = PJM trading time periods - 7 AM to 11 PM weekdays, local time, excluding NERC

holidays - New Year's, Memorial, 4th of July, Labor Day, Thanksgiving & Christmas

JCP&L Billing time periods = RT On-peak hours are 8 am to 8 pm Eastern Standard Time, Monday through Friday.

GST On-peak hours are 8 am to 8 pm prevailing time, Monday through Friday.

The Holidays identified by PJM are not excluded from the RT or GST Billing On-Peak kWh.

NJ Sales and Use Tax (SUT) = SUT excluded from all costs

# 2026 BGS Auction Cost and Bid Factor Tables BGS-RSCP Composite Cost Allocation

Table #C1	Post Transition Year 22 Costs w/o Transmission in \$1,000's	Size of	Tranches =	<u>20</u>				
	Total Costs by Rate - in \$1000		RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	
	Summer - all hrs	\$	240		\$ 244,881		\$ 4,602	
	JCP&L On pk	\$	3,824			\$ 2,600		
	JCP&L Off pk	\$	3,556			\$ 2,170		
	Block 1 (0-600 kWh/m)			\$ 246,426				
	Block 2 (>600 kWh/m)			\$ 259,476				
	Winter - all hrs	\$	565	\$ 705,018	\$ 433,465		\$ 9,427	
	JCP&L On pk	\$	5,888			\$ 5,075		
	JCP&L Off pk	\$	7,999			\$ 5,464		
	Total Costs - in \$1000							
	Summer	\$	7,621	\$ 505,902	\$ 244,881	\$ 4,769	4,602	767,775
	Winter	\$	14,452	705,018	\$ 433,465	\$ 10,539	9,427	\$ 1,172,902
	Total	\$	22,073	\$ 1,210,921	\$ 678,346	\$ 15,308	\$ 14,029	\$ 1,940,677
Table #C2	Post Transition Year 23 Costs w/o Transmission in \$1,000's	Size of	Tranches =	<u>18</u>				
	Total Costs by Rate - in \$1000		RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	
	Summer - all hrs	\$	254		\$ 246,773		\$ 3,975	
	JCP&L On pk	\$	4,721			\$ 3,000		
	JCP&L Off pk	\$	3,083			\$ 1,883		
	Block 1 (0-600 kWh/m)			\$ 267,903				
	Block 2 (>600 kWh/m)			\$ 280,571				
	Winter - all hrs	\$	572	\$ 789,177	\$ 419,193		\$ 7,702	
	JCP&L On pk	\$	7,369			\$ 5,512		
	JCP&L Off pk	\$	6,689			\$ 4,506		
	Total Costs - in \$1000							
	Summer	\$	8,058	\$ 548,473	\$ 246,773	\$ 4,883	\$ 3,975	\$ 812,163
	Winter	\$	14,629	\$ 789,177	\$ 419,193	\$ 10,018	\$ 7,702	\$ 1,240,719
	Total	\$	22,687	\$ 1,337,650	\$ 665,966	\$ 14,901	\$ 11,677	\$ 2,052,882

<sup>{1}</sup> For BGS purposes the RT rate class includes the RS and GS rate class Off-Peak (OPWH) and Controlled Water Heating (CTWH) provisions. The RT rate class also includes the summer billing month RGT rate class usage. OPWH and CTWH is billed on the average RT rates, while RT and Summer RGT use is billed at on-peak and off-peak rates.

<sup>{2}</sup> For BGS purposes the RS rate class excludes the Off-Peak and Controlled Water Heating provisions and includes the winter billing month RGT rate class usage

<sup>{3}</sup> For BGS purposes the GS rate class excludes the Off-Peak and Controlled Water Heating provisions

<sup>{4}</sup> The GS and GST units exclude the units associated with the 500 kW and above PLS accounts that will be required to take service under BGS-CIEP

Table #C3	Post Transition Year 24 Costs w/o Transmission in \$1,000's	Size o	f Tranches =		<u>15</u>							
	Total Costs by Rate - in \$1000		RT{1}		RS{2}		GS{3}		GST {4}		OL/SL	
	Summer - all hrs	\$	211			\$	202,114			\$	3,021	
	JCP&L On pk	\$	4,168					\$	2,611			
	JCP&L Off pk	\$	2,302					\$	1,409			
	Block 1 (0-600 kWh/m)			\$	222,287							
	Block 2 (>600 kWh/m)			\$	235,765							
	Winter - all hrs	\$	519	\$	726,813	\$	378,039			\$	6,682	
	JCP&L On pk	\$	7,113					\$	5,135			
	JCP&L Off pk	\$	5,648					\$	3,901			
	Total Costs - in \$1000											
	Summer	\$	6,681	\$	458,051	\$	202,114	\$	4,021	\$	3,021	\$ 673,888
	Winter	\$	13,280	\$	726,813	\$	378,039	\$	9,036	\$	6,682	\$ 1,133,850
	Total	\$	19,961	\$	1,184,864	\$	580,154	\$	13,057	\$	9,703	\$ 1,807,738
Table #C4	Composite (Tranche Weighted) Costs w/o Transmiss in \$1,000's	sion										
	Total Costs by Rate - in \$1000		DT(4)		Beta		GS{3}		CCT (4)		OL/SL	
	Summer - all hrs	¢	RT{1} 237		RS{2}	\$	233,420		GST {4}	\$	3,941	
	JCP&L On pk	\$ \$	4,226			Ф		\$	2,739	Ф	3,941	
	JCP&L Off pk	φ \$	3,040					\$	1,857			
	Block 1 (0-600 kWh/m)	φ	3,040	ф	246,888			φ	1,007			
	,			\$ \$								
	Block 2 (>600 kWh/m)			Ф	259,929							
	Winter - all hrs	\$	554	\$	739,769	\$	412,931			\$	8,064	
	JCP&L On pk	\$	6,738					\$	5,240			
	JCP&L Off pk	\$	6,889					\$	4,697			
	Total Costs - in \$1000											
	Summer	\$	7,503		506,818		233,420		4,596		3,941	756,278
	Winter	\$	14,181		739,769		412,931		9,937		8,064	1,184,882
	Total	\$	21,684	\$	1,246,586	\$	646,351	\$	14,533	\$	12,006	\$ 1,941,160

#### Table #C5 Units @ Customer

Forecasted 2025 kWh

	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL	
Summer - all hrs	1,959,001		2,014,415,000		43,099,000	
JCP&L On pk	25,101,627			17,641,627		
JCP&L Off pk	35,070,372			21,298,373		
Block 1 (0-600 kWh/m)		2,050,561,000				
Block 2 (>600 kWh/m)		2,014,139,000				
Winter - all hrs	4,643,248	5,575,720,000	3,637,938,000		86,355,000	
JCP&L On pk	40,441,232			37,767,592		
JCP&L Off pk	73,689,520			50,560,408		
·						Total
Summer Total	62,131,000	4,064,700,000	2,014,415,000	38,940,000	43,099,000	6,223,285,000
Winter Total	<u>118,774,000</u>	5,575,720,000	3,637,938,000	88,328,000	86,355,000	9,507,115,000
Annual Total	180,905,000	9,640,420,000	5,652,353,000	127,268,000	129,454,000	15,730,400,000

#### Table #C6 Summary of BGS Unit Costs @ customer

#### **NON-DEMAND RATES**

includes Energy, Generation obligations, and Ancillary Services - adjusted to billing time periods in \$/MWh

	RT{1}	RS{2}	GS{3}	GST {4}	OL/SL
Summer - all hrs	\$ 120.76		\$ 115.59		\$ 91.45
JCP&L On pk	\$ 167.44			\$ 155.26	
JCP&L Off pk	\$ 86.22			\$ 87.19	
Block 1 (0-600 kWh/m)		\$ 119.72			
Block 2 (>600 kWh/m)		\$ 128.33			
Winter - all hrs	\$ 119.39	\$ 131.93	\$ 113.23		\$ 93.38
JCP&L On pk	\$ 165.69			\$ 138.75	
JCP&L Off pk	\$ 92.97			\$ 92.89	
Annual -all hrs	\$ 119.21	\$ 128.58	\$ 114.07	\$ 114.19	\$ 92.74

#### **DEMAND RATES**

includes Energy and Ancillary Services, Generation Obligations charged separately - adjusted to billing time periods in \$/MWh

#### JCP&L does not have a demand component in its BGS charges

#### **ALL RATES**

Grand Total Cost in \$1000 = \$ 1,941,160

All-In Average costs @ bulk system = \$ 110.38 per MWh at bulk system (per bulk system metered MWh)

All-In Average costs @ transmission nodes = \$ 111.58 per MWh at transmission nodes (per transmission nodes metered MWh)

Table #C7 Ratio of BGS Unit Costs @ customer to All-In Average Cost @ transmission nodes (rounded to 3 decimal places)

#### **NON-DEMAND RATES**

includes Energy, Generation Obligations, and Ancillary Services - adjusted to billing time periods

		RT{1}	RS{2}	GS{3}	GST {4}	OL/SL
Summer - all hrs		1.082	1.111	1.036		0.820
	JCP&L On pk	1.501			1.391	
	JCP&L Off pk	0.773			0.781	
	Constant for Block 1 (0-600	kWh/m) usage (Excl. SUT)	(4.287)			
	Constant for Block 2 (>600	kWh/m) usage (Excl. SUT)	4.365			
Winter - all hrs		1.070	1.182	1.015		0.837
	JCP&L On pk	1.485			1.244	
	JCP&L Off pk	0.833			0.833	
Annual - all hrs		1.068	1.152	1.022	1.023	0.831

#### **DEMAND RATES**

includes Energy and Ancillary Services, Generation Obligations charged separately - adjusted to billing time periods

JCP&L does not have a demand component in its BGS charges

### Jersey Central Power & Light Attachment 3 - Page 1 of 3

# Development of Capacity Proxy Price True-Up \$/MWh and Calculation of Composite BGS-RSCP Price

### Table A - 2026/2027 Delivery Year - Illustrative Only

	2026/2027 Delivery Year for Winning Suppliers from 2024 BGS- RSCP Auction	2026/2027 Delivery Year for Winning Suppliers from 2025 BGS- RSCP Auction	Notes:
Zonal Capacity Price (\$/MW-day) - JCPL Zone	\$329.43	\$329.43	PJM RPM BRA for delivery year 2026/2027 as illustration. Will be updated with Final PJM RPM.
2 Capacity Proxy Price (\$/MW-day)	<u>\$49.05</u>	\$270.35	BGS Docket No. ER23030124, dated Nov. 17, 2023, Docket No.ER24030191 dated Nov. 21, 2024
3 Capacity Proxy Price True-Up - \$/MW-day	\$280.38	\$59.08	Line 1 - Line2
4 Total BGS-RSCP Gen Obl - MW	4,657.7	4,657.7	Table #10 of the 2026 BGS Auction Cost and Bid Factor Tables
5 Days in BGS Delivery Year	365	365	
6 Capacity Proxy Price True-Up Annual Cost	\$476,666,621	\$100,440,345	= line 3 * line 4 * line 5
7 Eligible Tranches	20	18	
8 Total Tranches	53	53	
9 % of tranches eligible for Payment	37.7%	34.0%	= line 7/ line 8
10 Capacity Proxy Price True-Up Cost	\$179,874,197	\$34,111,815	= line 6 * line 9
11 Total Applicable Customer Usage @ transmission nodes - in MWh	17,397,382	17,397,382	Table #14 * Table #6 from 2026 BGS Auction Cost and Bid Factor Tables - Illustrative Only
12 Eligible customer Usage @ transmission nodes - in MWh	6,565,050	5,908,545	= line 9 * line 11
13 Capacity Proxy Price True-Up - \$/MWh	\$27.40	\$5.77	= line 10 / line 12 (rounded to 2 decimal places)

NJ Sales and Use Tax (SUT) excluded

### Calculation of Composite BGS-RSCP Price June 1, 2026 through May 31, 2027 - Illustrative Only

	BGS Post Transition Year 22 2024 Auction 1 Year Term	BGS Post Transition Year 23 2025 Auction 2 Year Term	BGS Post Transition Year 24 2026 Auction	Total BGS-RSCP Cost
	Remaining	Remaining	3 Year Term	
Final Auction Price - in \$/MWh Capacity Proxy Price True Up in \$/MWH	\$82.95 <u>\$27.40</u> \$110.35	\$110.96 <u>\$5.77</u> \$116.73	\$116.73 \$116.73	
Total # of Tranches Size of Tranches Total # of Tranches	20 53	18 53	15 53	
<u>Seasonal Factors</u> Summer Winter	1.0000 1.0000	1.0000 1.0000		
Applicable Customer Usage @ transmission node Summer MWh Winter MWh	6,882,779 10,514,603	6,882,779 10,514,603		6,882,779 10,514,603
All-in BGS-RSCP Cost Summer Winter Total	\$286,609,307 \$437,843,940 \$724,453,247	\$272,861,930 <u>\$416,842,508</u> \$689,704,438	\$347,368,757	\$786,856,178 <u>\$1,202,055,205</u> \$1,988,911,383

Composite Bid Price \$114.32 L/(H+I), Rounded to 2 decimals

### Jersey Central Power & Light Attachment 3 - Page 2 of 3

# Development of Capacity Proxy Price True-Up \$/MWh and Calculation of Composite BGS-RSCP Price

### Table A - 2027/2028 Delivery Year - Illustrative Only

	2027/2028 Delivery Year for Winning Suppliers from 2025 BGS- RSCP Auction*	2027/2028 Delivery Year for Winning Suppliers from 2026 BGS- RSCP Auction*	Notes:
1 Zonal Capacity Price (\$/MW-day) - JCPL Zone	\$330.00	\$330.00	Illustrative Only
2 Capacity Proxy Price (\$/MW-day)	<u>\$270.35</u>	\$329.43	BGS Docket No. ER24030191 dated Nov. 21, 2024 and Docket No. ER25040190, dated Nov. 21, 2025
3 Capacity Proxy Price True-Up - \$/MW-day	\$59.65	\$0.57	Line 1 - Line2
4 Total BGS-RSCP Gen Obl - MW	4,657.7	4,657.7	Table #10 of the 2026 BGS Auction Cost and Bid Factor Tables
5 Days in BGS Delivery Year	366	366	
6 Capacity Proxy Price True-Up Annual Cost	\$101,687,221	\$971,697	= line 3 * line 4 * line 5
7 Eligible Tranches	18	15	
8 Total Tranches	53	53	
9 % of tranches eligible for Payment	34.0%	28.3%	= line 7/ line 8
10 Capacity Proxy Price True-Up Cost	\$34,535,283	\$275,009	= line 6 * line 9
11 Total Applicable Customer Usage @ transmission nodes - in MWh	17,397,382	17,397,382	Table #14 * Table #6 from 2026 BGS Auction Cost and Bid Factor Tables
12 Eligible customer Usage @ transmission nodes - in MWh	5,908,545	4,923,787	= line 9 * line 11
13 Capacity Proxy Price True-Up - \$/MWh	\$5.84	\$0.06	= line 10 / line 12 (rounded to 2 decimal places)

NJ Sales and Use Tax (SUT) excluded

### Calculation of Composite BGS-RSCP Price June 1, 2027 through May 31, 2028 - Illustrative Only

	BGS Post Transition Year 23	BGS Post Transition Year 24	BGS Post Transition Year 25	Total BGS-RSCP Cost
·	2025 Auction	2026 Auction	2027 Auction	
	1 Year Term Remaining	2 Year Term Remaining	3 Year Term	
Final Auction Price - in \$/MWh Capacity Proxy Price True Up in \$/MWH	\$110.96 <u>\$5.84</u> \$116.80	\$116.73 <u>\$0.06</u> \$116.79	\$116.79 \$116.79	
Total # of Tranches Size of Tranches Total # of Tranches	\$110.80 18 53	15 53	20 53	
Seasonal Factors Summer Winter	1.0000 1.0000	1.0000 1.0000	1.0000 1.0000	
Applicable Customer Usage @ transmission node				
Summer MWh Winter MWh	6,882,779 10,514,603	6,882,779 10,514,603	6,882,779 10,514,603	6,882,779 10,514,603
All-in BGS-RSCP Cost Summer Winter	\$273,025,558 <u>\$417,092,478</u>	\$227,501,819 \$347,547,307		\$1,228,036,194
Total	\$690,118,036	\$575,049,126	\$766,732,167	\$2,031,899,329

Composite Bid Price

#### Jersey Central Power & Light Attachment 3 - Page 3 of 3

# Development of Capacity Proxy Price True-Up \$/MWh and Calculation of Composite BGS-RSCP Price

### Table A - 2028/2029 Delivery Year - Illustrative Only

2028/2029 Delivery Year for Winning Suppliers from 2026 BGS-

	<b>RSCP Auction</b>	Notes:
1 Zonal Capacity Price (\$/MW-day) - JCPL Zone	\$330.00	Illustration Only
2 Capacity Proxy Price (\$/MW-day)	\$329.43	Per BPU Order Docket No. ER25040190, dated Nov. 21, 2025
3 Capacity Proxy Price True-Up - \$/MW-day	\$0.57	Line 1 - Line2
4 Total BGS-RSCP Gen Obl - MW	4,657.7	Table #10 of the 2026 BGS Auction Cost and Bid Factor Tables
5 Days in BGS Delivery Year	365	
6 Capacity Proxy Price True-Up Annual Cost	\$969,042	= line 3 * line 4 * line 5
7 Eligible Tranches	15	
8 Total Tranches	53	
9 % of tranches eligible for Payment	28.3%	= line 7/ line 8
10 Capacity Proxy Price True-Up Cost	\$274,257	= line 6 * line 9
11 Total Applicable Customer Usage	17,397,382	Table #14 * Table #6 from 2026 BGS Auction Cost and Bid Factor Tables
@ transmission nodes - in MWh		
12 Eligible customer Usage	4,923,787	= line 9 * line 11
@ transmission nodes - in MWh		
13 Capacity Proxy Price True-Up - \$/MWh	\$0.06	= line 10 / line 12 (rounded to 2 decimal places)

NJ Sales and Use Tax (SUT) excluded

### Calculation of Composite BGS-RSCP Price June 1, 2028 through May 31, 2029

	BGS Post Transition Year 24 2026 Auction	BGS Post Transition Year 25 2027 Auction 2 Year Term	BGS Post Transition Year 26 2028 Auction	Total BGS-RSCP Cost
	Remaining	Remaining	3 Year Term	
Final Auction Price - in \$/MWh Capacity Proxy Price True Up in \$/MWH	\$116.73 \$0.06 \$116.79	\$116.79 \$116.79	\$116.79 \$116.79	
Total # of Tranches Size of Tranches Total # of Tranches	15 53	20 53	18 53	
<u>Seasonal Factors</u> Summer Winter	1.0000 1.0000	1.0000 1.0000	1.0000 1.0000	
Applicable Customer Usage @ transmission node Summer MWh Winter MWh	6,882,779 10,514,603	6,882,779 10,514,603	6,882,779 10,514,603	6,882,779 10,514,603
All-in BGS-RSCP Cost Summer Winter Total	\$227,501,819 \$347,547,307 \$575,049,126	\$303,335,758 \$463,396,409 \$766,732,167	\$273,002,182 \$417,056,768 \$690,058,951	\$803,839,759 <u>\$1,228,000,484</u> \$2,031,840,244

Composite Bid Price

\$116.79 L/(H+I), Rounded to 2 decimals

# Derivation of BGS Capacity Cost (\$/kWh) for BGS CIEP DCFC Accounts

# **List of Current DCFC Accounts \***

Site ID	Service Start Date	Connected Load (kW)	Peak Load Share (kW) Effective June 1, 2025**	12 Month Total Billed Usage (kWh) through June 30, 2025**	Eligibility June 1, 2026 to May 31,2027**
1	11/5/2019	350	96.3889	494,114	RSCP
2	7/1/2021	600	234.7275	1,000,450	RSCP
3	7/2/2019	640	421.2030	1,501,999	RSCP
4	2/11/2019	450	666.4653	2,914,099	CIEP
5	1/18/2019	800	270.7103	1,419,907	RSCP
6	7/29/2019	800	181.1597	1,041,387	RSCP
7	10/6/2021	231	80.7679	296,212	RSCP
8	4/30/2021	797	273.4615	922,985	RSCP
9	6/17/2020	447	257.3045	1,006,123	RSCP
10	11/13/2015	774	871.9235	2,642,639	CIEP
11	9/17/2019	N/A	185.6778	711,433	RSCP
12	4/29/2019	640	75.0383	439,648	RSCP
13	10/6/2021	550	116.0962	748,400	RSCP
14	2/2/2022	1,938	138.4105	717,052	RSCP
15	7/22/2020	750	539.7817	2,381,045	CIEP
16	11/18/2020	900	109.7632	573,310	RSCP
17	3/21/2022	874	220.7333	1,232,209	RSCP
18*	12/17/2021	640			Service End 1/27/2025
19	12/12/2022	1152	411.7057	1,138,487	RSCP
20	6/28/2022	640	248.5378	1,343,112	RSCP
21	7/15/2022	N/A	62.8199	383,015	RSCP
22	10/19/2023	N/A			Service End 1/15/2025
23	3/6/2023	1300	325.3535	1,150,220	RSCP
24	Removed as this is	the duplicated premise			
25	8/5/1999	N/A	40.6634	214,891	RSCP
26	12/4/2023	248	11.4731	71,704	RSCP
27	8/22/2016	350			Service End 3/19/2025
28	12/21/2023	576	168.9607	698,315	RSCP
29	2/11/2022	667	201.4702	1,062,255	RSCP
30	1/18/2022	667	327.3821	903,706	RSCP
31	9/15/2023	150	5.5491	35,152	RSCP
32	4/15/2024	580	14.7993	60,893	RSCP
33	8/11/2023	800	7.4743	37,040	RSCP
34	3/19/2024	400	4.6166	27,200	RSCP
35***	9/4/2024	541	4.1260	972,967	RSCP
36	4/22/2024	1161	57.7339	945,200	RSCP
37***	6/21/2024	774	81.5558	1,200,325	RSCP
38***	10/11/2024	317	4.1260	53,939	RSCP
39	11/29/2023	1161	<u>120.5024</u>	<u>664,400</u>	RSCP
			6,838.4629	31,005,832	

	Total PLS as of June 1, 2026 (kW)	6,838.46	Illustration only with data effective June 1, 2025. Will be updated for June 1, 2026
	Capacity PLS to Obligation Factor June 1, 2026 to May 31, 2027	0.941306	Illustration only with data effective June 1, 2025. Will be updated for June 1, 2026
c. = a x b	Total Capacity Obligation (kW) June 1, 2026	6,437.09	
d.	Capacity Price Effective June 1, 2026 to May 31, 2027 (\$/kW - Day)	\$11 6 25 21	Illustration only with data effective June 1, 2025. Will be updated for June 1, 2026
e. = c x d *365	Total Capacity Cost, net of SUT	\$1,468,954	
T T	Forecast kWh usage from most recent 12 months		Illustration only. Will be updated with 12 months usage from most recent Semi-Annual Report
g. = e / f	Capacity Price in \$/kWh	\$0.047377	
h. = g*1.06625	Capacity Price in \$/kWh, including SUT	\$0.050516	

<sup>\*</sup> EV Driven Program Semi-Annual Report, September 2025 , BPU Docket Nos. EO21030630 and ER22030127. Will be updated with most recent available Semi-Annual Report

<sup>\*\*</sup> Will be updted with Peak Load share Effective June 1, 2026 and 12 months billed usage through December 2025. RSCP and CIEP Eligibility will be based on Peak Load Share effective November 1, 2025

<sup>\*\*\*</sup> Site 35,37 and 38 have less than 12 months of billable usage. The annualized usage estimated are used in the calculation.