

Michael J. Martelo
(330) 690-8329 (Phone)
(330) 315-9165 (Fax)

June 4, 2025

VIA ELECTRONIC MAIL ONLY

Sherri L. Lewis
Secretary of the Board
44 South Clinton Avenue, 1st Floor
PO Box 350
Trenton, NJ 08625-0350
board.secretary@bpu.nj.gov

**Re: JCP&L's 2023 Rider RRC Filing, BPU Docket No. ER24020075
Filing of Amended Verified Petition**

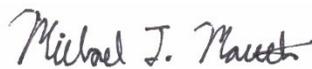
Dear Secretary Lewis:

On behalf of Jersey Central Power & Light Company ("JCP&L"), attached please find for filing with the Board of Public Utilities JCP&L's Amended Verified Petition and supporting Attachments in the above-captioned matter.

I hereby confirm that copies of this letter and the enclosed Amended Verified Petition and supporting Attachments are this day being served by electronic mail upon the Director, Division of Rate Counsel, and the Department of Law & Public Safety, Division of Law. Copies of these documents are also being transmitted by electronic mail to the balance of persons named in the attached Service List for this proceeding.

If you have any questions, please feel free to contact me.

Respectfully submitted,



Michael J. Martelo
FirstEnergy Service Company
341 White Pond Drive
Akron, OH 44320
(973) 401-8255

mmartelo@firstenergycorp.com

Counsel for Jersey Central Power & Light Company

Enclosures
cc: Service List

**JCP&L's 2023 Rider RRC Filing
BPU Docket No. ER24020075
Service List**

NJBPU

Sherri L. Golden
board.secretary@bpu.nj.gov

Robert Brabston
robert.brabston@bpu.nj.gov

Jeannine DeHart
jeannine.dehart@bpu.nj.gov

Curtis Elvin
curtis.elvin@bpu.nj.gov

Charles Gurkas
charles.gurkas@bpu.nj.gov

Michael Hunter
michael.hunter@bpu.nj.gov

Stacy Peterson
stacy.peterson@bpu.nj.gov

Dari Urban
dari.urban@bpu.nj.gov

Heather L. Weisband
heather.weisband@bpu.nj.gov

NJ Division of Rate Counsel

Brian O. Lipman
blipman@rpa.nj.gov

Maura Caroselli
mcaroselli@rpa.nj.gov

Joy Carter
jcarter@rpa.nj.gov

Mamie Purnell
mpurnell@rpa.nj.gov

NJ Division of Law

Steven Chaplar
steven.chaplar@law.njoag.gov

Darren Eppley
daren.eppley@law.njoag.gov

Matko Ilic
matko.ilic@law.njoag.gov

Pamela Owen
pamela.owen@law.njoag.gov

JCP&L

Kori Auman-Krebs
kauman@firstenergycorp.com

Thomas Donadio
tdonadio@firstenergycorp.com

Tori L. Giesler
tgiesler@firstenergycorp.com

Viktor Lackmann
vlackmann@firstenergycorp.com

Mark A. Mader
mamader@firstenergycorp.com

Michael J. Martelo
mmartelo@firstenergycorp.com

James A. Meehan
jameehan@firstenergycorp.com

James E. O'Toole
jotoole@firstenergycorp.com

Yongmei Peng
ypeng@firstenergycorp.com

JCP&L (Cont.)

Carol Pittavino
cpittavino@firstenergycorp.com

Victoria Lora Reyes
mlora_reyes@firstenergycorp.com

Larkin & Associates, PLLC

Ralph C. Smith
rsmithla@aol.com

**STATE OF NEW JERSEY
BOARD OF PUBLIC UTILITIES**

In the Matter of the Verified Petition of Jersey Central Power & Light Company Seeking Adjustment of Rider RRC–RGGI Recovery Charge (“Rider RRC”), Including: (1) Approval of Its Deferred Balances Relating to, and an Adjustment of, the Solar Renewable Energy Certificates Financing Program Component (“SREC Component”) of Rider RRC; (2) Approval of Deferred Balances Relating to, and an Adjustment of, the Transition Incentive Program Component (“TREC Component”) of Rider RRC; (3) Approval of Deferred Balances Relating to, and an Adjustment of, the Solar Successor Incentive Program Component (“SuSI Component”) of Rider RRC; (4) Approval of Its Deferred Balances Relating to, and an Adjustment of, the Energy Efficiency and Conservation Program Component (“EE&C Component”) of Rider RRC; (5) Approval of Its Administrative Fee for the SREC II Program Effective as of January 1, 2025; (6) Approving the SREC II Program Administration Fee Deferred Balance From January 1, 2023 through December 31, 2023; and (7) Approval of Its Deferred Balances Relating to, and the Implementation of, the Community Solar Program Component (“CSP Component”) of Rider RRC (“2023 Rider RRC Filing”)

AMENDED VERIFIED PETITION
BPU Docket No. ER24020075

TO THE HONORABLE BOARD OF PUBLIC UTILITIES:

Petitioner, Jersey Central Power & Light Company (“Petitioner,” “JCP&L,” or “Company”), an electric public utility company of the State of New Jersey, subject to the regulatory jurisdiction of the New Jersey Board of Public Utilities (“BPU” or “Board”), and maintaining offices at 300 Madison Avenue, Morristown, New Jersey 07962-1911, and 101 Crawfords Corner Road, Building 1, Suite 1-511, Holmdel, New Jersey 07733, respectfully submits this Amended Verified Petition (“Amended Petition”) and states:

INTRODUCTION

1. JCP&L is a New Jersey electric public utility primarily engaged in the purchase, transmission, distribution, and sale of electric energy and related utility services to approximately 1.1 million residential, commercial, and industrial customers located within 13 counties and 236 municipalities of the State of New Jersey.

2. Copies of all correspondence and other communications relating to this proceeding should be addressed to:

Michael J. Martelo, Esq.
James A. Meehan, Esq.
Anthony D. Brown
FirstEnergy Service Company
341 White Pond Drive
Akron, Ohio 44320
mmartelo@firstenergycorp.com
jameehan@firstenergycorp.com
adbrown@firstenergycorp.com

-and-

Mark A. Mader
Jersey Central Power & Light Company
300 Madison Avenue
Morristown, New Jersey 07962-1911
mamader@firstenergycorp.com

PURPOSE OF FILING

3. By Order dated April 27, 2021, the Board directed JCP&L to adjust the Regional Greenhouse Gas Initiative (“RGGI”) Recovery Charge (“RRC”) set forth in Rider RRC to the Company’s Tariff, together with its component rates, and reconcile prior period recoveries in an annual filing to be submitted by February 1 each year, with rates effective July 1 of each year.¹

¹ In re the Verified Petition of Jersey Central Power & Light Company for Approval of JCP&L’s Energy Efficiency and Conservation Plan Including Energy Efficiency and Peak Demand Reduction Programs (JCP&L EE&C), BPU Docket No. EO20090620, Order dated April 27, 2021 (“April 2021 Order”).

4. In accordance with the April 2021 Order, JCP&L filed its original Verified Petition (“Original Petition”) in this proceeding on February 1, 2024. At the time, Rider RRC had five component rates: (1) the Solar Renewable Energy Certificate (“SREC”) Financing Program Component (“SREC Component”); (2) the Transition Renewable Energy Certificate (“TREC”) Incentive Program Component (“TREC Component”); (3) the Solar Successor Incentive (“SuSI”) Program Component (“SuSI Component”); (4) the Community Solar Energy Pilot (“CSP”) Program Component (“CSP Component”); and (5) the Energy Efficiency and Conservation (“EE&C”) Program Component (“EE&C Component”). The Original Petition sought adjustment of Rider RRC, including approval of the Company’s deferred balances relating to, and an adjustment of, each of the five component rates.²

5. By Order dated October 30, 2024, the Board authorized a sixth component rate, the EE&C Program for Triennium 2 Component (“EE&C2 Component”).³ In light of this addition, the October 2024 Order further recognized that the Company intended to amend its Original Petition “to include the initial EE&C2 rate for the first six (6)-month program year of EE&C Plan II (or, in other words, Program Year 4).”

6. In accordance with the October 2024 Order, JCP&L now files this Amended Petition to acknowledge the inclusion of the initial EE&C2 rate for the first six (6)-month program year of EE&C Plan II (or, in other words, Program Year 4) among the other five component rates of Rider RRC. This Amended Petition continues to seek adjustment of Rider RRC, including approval of JCP&L’s deferred balances relating to, and an adjustment of, the other five component

² For further specifics about the relief sought in the Original Petition, reference paragraph 60 of this Amended Petition or the Original Petition itself.

³ In re the Verified Petition of Jersey Central Power & Light Company for Approval of JCP&L’s Second Energy Efficiency and Conservation Plan Including Energy Efficiency and Peak Demand Reduction Programs (“JCP&L EE&C Plan II Filing”), BPU Docket No. QO23120872, Order dated October 30, 2024 (“October 2024 Order”).

rates, albeit in different amounts than in the Original Petition. These differences are driven by the following considerations:

- a. The increase sought to the EE&C Component rate in the Original Petition was based, in part, on forecasted EE&C Plan costs for the one-year period from July 1, 2024, through June 30, 2025, and thus accounted for six months of forecasted costs falling within the first six months of Triennium 2 of the energy efficiency (“EE”) programs (also known as Program Year 4), from January 1, 2025, through June 30, 2025. Because the EE&C2 Component accounts for the six-month period comprising Program Year 4, this Amended Petition revises the adjustment sought to the EE&C Component rate accordingly.
- b. The adjustments sought to the component rates in the Original Petition were based on actuals for 12-month period from January 1, 2023, through December 31, 2023, and forecasts for the 18-month period from January 1, 2024, through June 30, 2025. Because actual data is now available for the 12-month period from January 1, 2024 through December 31, 2024, this Amended Petition has updated the adjustments sought accordingly. This Amended Petition has also updated the forecasts for the six-month period from January 1, 2025, through June 30, 2025, to be consistent with those that will be stated in an amended petition to be filed in JCP&L’s 2024 Rider RRC Filing, which is now pending before the Board in BPU Docket No. ER25020028.
- c. The Original Petition sought to have new rates go into effect on July 1, 2024, for the 12-month period from July 1, 2024, through June 30, 2025, with forecast sales of 20,110,938 megawatt-hours (“MWh”). Given the passage of time, this Amended Petition seeks to have new rates go into effect on July 1, 2025, for the 12-month period from July 1, 2025, through June 30, 2026, with forecast sales of 19,508,393 MWh.
- d. The Original Petition’s calculations of the SREC, TREC, and SuSI Components inadvertently measured the change for each component by comparing the rate calculated for the increase or decrease to the existing rate for each component. Instead, the calculations should have either added any increase or deducted any decrease from the existing rate and then compared the new overall proposed rate to the existing rate.⁴ This Amended Petition thus revises the calculations.

⁴ Put another way, the Original Petition computed the change in rates for the SREC, TREC, and SuSI Components, but treated those changes as the proposed new tariff rate for each component. This Amended Petition updates the change in rates for the SREC, TREC, and SuSI Components and properly adds the proposed rate change for each component to the current tariff rate in effect for each component to determine the amended proposed tariff rate for each component.

7. JCP&L proposes to mitigate the increase to the Rider RRC rate due to these revisions, at this time, by reallocating the increase of \$43.319 million proposed in the Original Petition among the Rider RRC components to better align projected expenses and revenues. To that end, the EE&C2 Component amount of \$15.184 million that was to be removed from this request was reallocated to other components. Also, the EE&C Component actuals and revised budget were lower than budget by \$10.520 million, which amount was also reallocated to other components. The table below reflects the proposed changes to the requested revenue included in the Original Petition by component. As a result of the mitigation, updates for actuals, changes to the budget, and delay in rate implementation, the projected deferral balances for the TREC and SuSI Component as of June 30, 2026, will increase by \$27.080 million and \$8.563 million, respectively. These increases were estimated by comparing the projected deferred balances as of June 30, 2026, that would result under the proposed amended rates for the TREC and SuSI Components to the projected deferred balance as of June 30, 2026, should the TREC and SuSI Component rates be set to recover in full the projected revenue requirement and the deferred balances as of June 30, 2024. This mitigation will maintain the proposed increase in annual revenues from Rider RRC at slightly below the \$43.319 million level proposed in the Original Petition. The actual additional amounts deferred as a result of this mitigation will be subject to future recovery.

RRC Component	2023 Original Filing Proposed Revenues	2023 Amended Filing Proposed Revenues*	2023 Amended Filing Change in Revenues
SREC	\$ (2,131,759)	\$ (1,950,839)	\$ 180,920
TREC	29,784,299	45,317,997	15,533,698
SuSI	11,483,345	14,689,820	3,206,475
CSP	1,508,320	6,379,245	4,870,925
EE&C	50,941,005	40,421,391	(10,519,614)
EE&C2	15,183,758	-	(15,183,758)
Totals	\$ 106,768,968	\$ 104,857,614	\$ (1,911,354)
Increase/(Decrease)	\$ 43,318,960	\$ 43,308,633	\$ (10,327)
* Updated for Actual data through December 31, 2024 and an updated forecast for the period January 1, 2025 to June 30, 2025.			

8. Accordingly, this Amended Petition proposes to adjust the current Rider RRC tariff rate of \$0.004435 per kWh, excluding Sales and Use Tax (“SUT”), which went into effect on January 1, 2025, by increasing it to \$0.006655 per kWh per kWh, excluding SUT, effective July 1, 2025. This would result in a projected increase in annual revenues of \$43.309 million from \$86.520 million to \$129.829 million. This Amended Petition further proposes to adjust or maintain, as appropriate, the six component rates, excluding SUT, effective July 1, 2025, as follows:

- a. Decrease the SREC Component rate from \$0.000007 per kWh to (\$0.000100) per kWh. This would result in a projected decrease in annual revenues of \$2.087 million, from \$0.137 million to (\$1.950) million.
- b. Increase the TREC Component rate from \$0.001965 per kWh to \$0.002323 per kWh. This would result in a projected increase in annual revenues of \$6.984 million, from \$38.334 million to \$45.318 million.
- c. Increase the SuSI Component rate from \$0.000254 per kWh to \$0.000753 per kWh. This would result in a projected increase in annual revenues of \$9.735 million, from \$4.955 million to \$14.690 million.

- d. Increase the CSP Component rate from \$0.000000 per kWh to \$0.000327 per kWh. This would result in a projected increase in annual revenues of \$6.379 million, from zero to \$6.379 million.
- e. Increase the EE&C Component rate from \$0.000929 per kWh to \$0.002072 per kWh. This would result in a projected increase in annual revenues of \$22.298 million, from \$18.123 million to \$40.421 million.
- f. Maintain the EE&C2 Component rate at \$0.001280 per kWh, as approved in the October 2024 Order, which contributes projected revenues of \$24.971 million.

These rates provide true-ups of actual revenues and costs, recover deferred balances for over- or under-recoveries (which JCP&L requests the Board find prudent), and afford going forward rate recovery for Board-ordered renewable energy and EE programs, as described below and in the attachments hereto. The primary drivers for the Company's proposed rate increase in this proceeding are the extension of the EE&C I Plan, the increase in the generation of Solar Successor Incentive Program Certificates ("SuSIs") resulting from the increased number of SuSI Program projects becoming operational through June 2024, and the setting of an initial rate for the growing CSP Program.

9. By Order dated December 18, 2013, the Board directed JCP&L to seek a determination of the prudence of the Company's prior period SREC II program administrative costs as part of its annual Rider RRC filing.⁵

10. In accordance with the December 2013 Order, this Amended Petition continues to request a determination of the prudence of the Company's prior period SREC II Program administrative costs.

⁵ In re the Verified Petition of Jersey Central Power & Light Company Concerning a Proposal for a Solar Renewable Energy Certificate-Based Financing Program Under N.J.S.A. 48:3-98.1 ("SREC II"), BPU Docket No. EO12080750, Order dated December 18, 2013 ("December 2013 Order").

11. JCP&L's Original Petition sought the Board's approval to maintain the Company's SREC II Financing Program Administrative Fee at \$17.00 per purchased SREC for calendar year 2025. Because the Board approved that request in its Order dated December 18, 2024, entered in this proceeding, the Company does not again make the same request in this Amended Petition, nor does the Company again provide certain attachments related to that request.

BACKGROUND

12. By Order dated December 10, 2008, the Board initially approved JCP&L's Rider RRC to recover costs associated with the Demand Response Working Group Modified Proposal.⁶ In response, on May 1, 2009, JCP&L implemented its initial Rider RRC Tariff. The Board has since authorized the Company to recover the costs of other demand response, renewable energy, and EE programs through Rider RRC, as discussed below.

SREC I and II Programs, the Rider RRC SREC Component, and SREC Administrative Fees

13. Pursuant to the requirements of the Electric Discount and Energy Competition Act, N.J.S.A. 48:3-49 *et seq.*, and several statutory amendments thereto, the Board has adopted renewable portfolio standards ("RPS") rules, N.J.A.C. 14:8-2.1 *et seq.* The RPS rules require each supplier or basic generation service provider to supply minimum portions of the electricity supplied to New Jersey customers from solar electric generation systems. Under the RPS rules, suppliers and basic generation providers may comply with the solar requirements by procuring and retiring SRECs or by paying a solar alternative compliance payment to make up for any SREC shortfall.⁷ SRECs are certificates issued by the Board or its designee representing one megawatt ("MW") hour of solar energy that is generated by a facility connected to the distribution system in

⁶ In re the Demand Response Programs for the Period Beginning June 1, 2009 -- Electric Distribution Company Programs, BPU Docket No. EO08050326, Order dated December 10, 2008.

⁷ N.J.A.C. 14:8-2.3 and -2.10

New Jersey. In furtherance of the governing statutes and RPS rules, the Board established a SREC Registration Program (often referred to as the SREC Program) whereby applicants could have their solar facilities qualified to generate SRECs. The RPS rules and the ability to generate and sell SRECs in a market provide a financial incentive to the development of solar generation projects.

14. Following a stakeholder proceeding, by Order dated August 7, 2008, the Board directed JCP&L to file a proposal pursuant to N.J.S.A. 48:3-98.1 for a SREC-based financing program to provide further support for solar generation projects during the early stage of the New Jersey solar market.⁸

15. In September 2008, JCP&L filed a petition for approval of a SREC-based financing program in Docket No. EO08090840. By Order dated March 27, 2009, the Board approved a settlement in that proceeding in which the Division of Rate Counsel (“Rate Counsel”) did not entirely join.⁹ After amicable resolution and withdrawal of an appeal of the March 2009 Order by Rate Counsel, by Order dated September 16, 2009, the Board approved a subsequent settlement agreement.¹⁰ The Company’s original SREC-based financing program approved in the March 2009 and September 2009 Orders is referred to herein as the “SREC I Financing Program.” The SREC I Financing Program provides a process by which the SRECs from certain MW levels of solar projects are solicited in a multi-round solicitation. The selected projects and JCP&L execute long-term purchase and sale agreements for the sale to the Company of SRECs at the awarded price. Pursuant to the March 2009 Order, the costs of the SREC I Financing Program (*i.e.*, the

⁸ In re the Renewable Energy Portfolio Standard: Amendments to the Minimum Filing Requirements for Energy Efficiency, Renewable Energy, and Conservation Programs, and for the Electric Distribution Company Submittals of Filings in Connection with Solar Financing, BPU Docket No. EO06100744, Order dated August 7, 2008.

⁹ In re the Verified Petition of Jersey Central Power & Light Company Concerning a Proposal for an SREC-Based Financing Program Under N.J.S.A. 48:3-98.1, BPU Docket No. EO08090840, Order dated March 27, 2009 (“March 2009 Order”).

¹⁰ In re the Verified Petition of Jersey Central Power & Light Company Concerning a Proposal for an SREC-Based Financing Program Under N.J.S.A. 48:3-98.1, BPU Docket No. EO08090840, Order dated September 16, 2009 (“September 2009 Order”).

amounts to purchase SRECs and incremental administrative costs) are recovered through the SREC Component of Rider RRC. The revenues received from the auction of the SRECs that JCP&L purchases as part of the SREC I Financing Program are applied to reduce the costs to be recovered through Rider RRC. Interest is afforded on over- and under-recoveries as set forth in Rider RRC.

16. JCP&L implemented the SREC I Financing Program and engaged in periodic solicitations of qualifying projects. The last solicitation for the SREC I Financing Program was conducted in September 2011, and the contracts awarded thereunder were approved by Board Order dated November 9, 2011.¹¹

17. Following another stakeholder proceeding, by Order dated May 23, 2012, the Board adopted Board Staff's straw proposal to allow the electric distribution companies (the "EDCs") to extend their SREC-based financing programs.¹²

18. In August 2012, JCP&L filed a petition in BPU Docket No. EO12080750 for approval of its proposed SREC II Program for 52 MW of solar capacity over a three-year solicitation period. By the December 2013 Order (defined above in footnote 5), the Board approved and set forth the parameters for the Company's SREC II Program. The Board further directed that the costs of purchasing SRECs under the SREC II Program be recoverable through Rider RRC.

19. Pursuant to the December 2013 Order, JCP&L recovers administrative costs of the SREC II Program (internal labor and auction manager costs for the sale of purchased SRECs) through an "Administrative Fee" assessed against program participants on a per-purchased SREC

¹¹ In re the Verified Petition of Jersey Central Power & Light Company Concerning a Proposal for an SREC-Based Financing Program Under N.J.S.A. 48:3-98.1, BPU Docket No. EO08090840, Order dated November 9, 2011.

¹² In re the Review of Utility Supported Solar Programs, BPU Docket No. EO11050311V, Order dated May 23, 2012.

basis. Although such administrative costs and fees are deferred for accounting and tracking purposes, as well as for a prudence review, neither the costs nor fees are incorporated in JCP&L's Rider RRC rates, unlike the administrative costs for the SREC I Financing Program. Pursuant to the December 2013 Order, the Administrative Fee was initially fixed at \$17.00 per purchased SREC through December 31, 2018. Beginning on January 1, 2019, the Administrative Fee was to be subject to review in the context of the Company's annual Rider RRC filings. In a series of Orders, the Board authorized the Company to maintain the Administrative Fee at \$17.00 per purchased SREC for the 2019 through 2025 calendar years.¹³

20. On July 10, 2019, JCP&L filed a petition in BPU Docket No. ER19070806 seeking review and approval of the deferred amounts included in the Company's RRC deferred balance to the extent accumulated during 2018. The Company requested that its RRC Component rate be reduced to \$0.000000, effective January 1, 2020, and sought to continue the Administrative Fee for the SREC II Program at \$17.00 per purchased SREC for the 2020 calendar year.

21. By Order dated December 20, 2019, the Board approved JCP&L's ending deferred balance in the Rider RRC as of December 31, 2018, and approved a reduction in the Rider RRC rate to \$0.000000, effective January 1, 2020 (the SREC Component was the only component of

¹³ In re the Verified Petition of Jersey Central Power & Light Company Seeking Adjustment of Rider RRC-RGGI Recovery Charge ("Rider RRC"), Including: (1) Approval of Its Deferred Balances Relating to, and an Adjustment of, the Solar Renewable Energy Certificates Financing Program Component ("SREC Component") of Rider RRC; (2) Approval of Deferred Balances Relating to, and an Adjustment of, the Transition Incentive Program Component ("TREC Component") of Rider RRC; (3) Approval of Deferred Balancing Relating to, and Adjustment of, the Solar Successor Incentive Program Component ("SUSI Component") of Rider RRC; (4) Approval of Its Deferred Balances Relating to, and an Adjustment of, the Energy Efficiency and Conservation Program Component ("EE&C Component") of Rider RRC; (5) Approval of Its Administrative Fee for the SREC II Program Effective as of January 1, 2025; (6) Approving the SREC II Program Administrative Fee Deferred Balance From January 1, 2023 Through December 31, 2023; and (7) Approval of Its Deferred Balances Relating to, and the Implementation of, the Community Solar Program Component ("CSP Component") of Rider RRC ("2023 Rider RRC Filing"), BPU Docket No. ER24020075, Order dated December 18, 2024 ("December 2024 Order").

Rider RRC at the time).¹⁴ The Board further approved the continuation of the Company’s SREC II Program Administrative Fee at \$17.00 per purchased SREC for the 2020 calendar year.

TREC Program and Initial TREC Rate Component

22. In May 2018, the Clean Energy Act, P.L. 2018, c. 17 (codified, in relevant part, as N.J.S.A. 48:3-87), was signed into law. The Clean Energy Act required the Board to “adopt rules and regulations to close the SREC program to new applications upon the attainment of 5.1 percent of the kilowatt-hours sold in the State by each electric power supplier and each basic generation provider from solar electric power generators connected to the distribution system”¹⁵ The Act further required the Board to complete a study to determine if it could “modify the SREC program such that the program [would] . . . provide an orderly transition from the SREC program to a new or modified program.”¹⁶

23. By Order dated December 6, 2019, the Board established a TREC Program comprised of fixed price renewable energy certificates known as “TRECs,” setting forth the factors to be applied to determine the fixed TREC price based on the type of project.¹⁷ The Board directed that the TREC Program be implemented upon the attainment of 5.1% of the retail electric sales in the State being from solar. The Board further directed that solar projects that become operational after the State’s attainment of the 5.1% milestone, but prior to the implementation of a successor solar program, would be eligible to participate in the TREC Program, as determined by the Board.

¹⁴ In re the Verified Petition of Jersey Central Power & Light Company Seeking Review and Approval of Its Deferred Balances Relating to, and an Adjustment of, the Rider RRC – RGGI Recovery Charge of Its Filed Tariff (“2018 Rider RRC Filing”), and Seeking Review and Approval of Its Administrative Fee for the SREC II Program Effective as of January 1, 2020, BPU Docket No. ER19070806, Order dated December 20, 2019.

¹⁵ N.J.S.A. 48:3-87(d)(3).

¹⁶ N.J.S.A. 48:3-87(d)(3).

¹⁷ In re a New Jersey Solar Transition Pursuant to P.L. 2018, c. 17, BPU Docket No. QO19010068, Order dated December 6, 2019 (“December 2019 Order”).

24. The December 2019 Order required the New Jersey EDCs to work with Board Staff to jointly procure an administrator (“TREC Administrator”) whose role it is to: (1) acquire all the TRECs produced each year by eligible solar generation projects; and (2) allocate the TRECs to load serving entities based on market share of retail sales for retirement, or to retire the TRECs on the load serving entities’ behalf,¹⁸ within the generation attribute tracking system (“GATS”) as part of the annual renewable portfolio standard compliance process. Under the December 2019 Order, the TRECs created by solar projects in the TREC Program are to be purchased at a fixed price, which was to be set by future Board Order.

25. By Order dated March 9, 2020, the Board established the fixed price for the purchase of TRECs at \$152 per TREC (subject to the factors noted above) over the entire qualification life of the incentive.¹⁹

26. By Order dated April 6, 2020, the Board directed the TREC Administrator to purchase TRECs monthly and established the date for the closing of the existing SREC Program as April 30, 2020.²⁰

27. After issuance of the December 2019 Order (defined above in footnote 17), the EDCs began working together (with guidance and input from Board Staff) on the joint procurement of a TREC Administrator. In July 2020, the EDCs executed a contract with InClimate, Inc. to serve as the TREC Administrator. The terms and conditions governing the determination of the TREC Administrator Fee, as well as the administrative services to be provided by the TREC Administrator, are embodied in a TREC contract between the TREC Administrator and the EDCs.

¹⁸ See N.J.A.C. 14:8-10.3(c).

¹⁹ In re a New Jersey Solar Transition Pursuant to P.L. 2018, c. 17, BPU Docket No. QO19010068, Order dated March 9, 2020.

²⁰ In re a New Jersey Solar Transition Pursuant to P.L. 2018, c. 17, BPU Docket No. QO19010068, Order dated April 6, 2020.

During the process of selecting and contracting with InClimate, Inc., the EDCs kept Board Staff and Rate Counsel informed of the status of the solicitation. The EDCs estimated the cost of the TREC Administrator Services Fees for the initial three-year period to be between \$3.4 and \$3.8 million.²¹

28. Regarding EDC rate recovery for the costs of the TREC Program, the December 2019 Order provides:

[T]he EDCs may recover reasonable and prudent costs for TREC procurement and TREC Administrator fees. Recovery shall be based on each EDC's proportionate share of retail electric sales. Each EDC shall make an annual filing for its costs and the recovery method, which shall be subject to approval by the Board.

29. In accordance with the December 2019 Order, in May 2020, JCP&L filed a petition in BPU Docket No. ER2005035 for approval to establish a new TREC Component of Rider RRC to recover the Company's costs associated with the TREC Program. In the petition, the Company sought cost recovery for costs projected during the period June 1, 2020, through September 30, 2021. The Company's TREC Program costs included its proportionate share of: (1) payments for procurement of TRECs; (2) the TREC Administrator's fees; and (3) any other applicable costs reasonably and prudently incurred by the Company in the disposition of its TREC obligations. The Company proposed to update the TREC costs on an annual basis incorporating a true-up for actuals and an estimate of the revenue requirement for the upcoming recovery period in future Rider RRC filings. The proposal to utilize Rider RRC was consistent with the Company's Tariff, which for many years provided, and still provides, that "Rider RRC provides a charge for the costs associated with demand response/energy efficiency/renewable energy programs directed by the BPU"²²

²¹ See In re the Petition of Jersey Central Power & Light Company's Verified Petition to Establish a New Rate Component of Its Rider RRC – RGGI Recovery Charge ("Rider RRC") for Costs Incurred Pursuant to the Mandated Transition Renewable Energy Credit ("TREC") Incentive Program ("JCP&L Initial TREC Rate Recovery"), BPU Docket No. ER20050351, Order dated August 12, 2020 ("August 2020 Order").

²² BPU No. 14 Electric – Part III, 1st Rev. Sheet No. 62 (Effective Jan. 1, 2025).

30. The Board subsequently issued the August 2020 Order (defined above in footnote 21), which: authorized the establishment of a TREC Component for all rate classes as a new rate component of Rider RRC; approved a revenue requirement for JCP&L through September 30, 2021, of \$11,560,182 based on the Company's proportionate share of forecasted TREC Program costs; fixed the initial TREC Component rate at \$0.000523 per kWh (excluding SUT); and provided for review and true-up of all TREC Program costs and recoveries in annual Rider RRC filings. As approved by the Board, TREC Program costs include JCP&L's share of the cost of procuring TRECs and the TREC Administrator Fee, as well as any other reasonable costs incurred due to the Company's participation in the TREC Program (collectively, "TREC Program Costs"). The August 2020 Order further provided that:

Monthly revenue requirements will be based upon actual costs with over/under recoveries from revenue collected being tracked with interest and included when rates are reset in the Company's future Rider RRC filings. The accrual of interest on the unamortized balance (net of deferred taxes), including any over or under-recovered amounts, will be calculated at the rate and in the manner provided for in the Company's Rider RRC Tariff.

31. Thereafter, by Order dated December 20, 2023, the Board approved the Company's ending TREC deferred balance in Rider RRC and approved an increase in the TREC Component rate of \$0.001068 per kWh to \$0.001965 per kWh, excluding SUT, effective January 1, 2024.²³

²³ In re the Verified Petition of Jersey Central Power & Light Company Seeking Adjustment of Rider RRC-RGGI Recovery Charge ("Rider RRC"), Including: (1) Approval of Its Deferred Balances Relating to, and an Adjustment of, the Solar Renewable Energy Certificates Financing Program Component ("SREC Component") of Rider RRC; (2) Approval of Deferred Balances Relating to, and an Adjustment of, the Transition Renewable Energy Certificate Incentive Program Component ("TREC Component") of Rider RRC; (3) Approval of Deferred Balances Relating to, and an Adjustment of, the ("SuSI Component") of Rider RRC; (4) Approval of Its Deferred Balances Relating to, and an Adjustment of, the Energy Efficiency and Conservation Program Component ("EE&C Component") of Rider RRC; (5) Approval of Its Administrative Fee for the SREC II Program Effective as of January 1, 2024; and (6) Approving the SREC II Program Administration Fee Deferred Balance from January 1, 2022 through December 31, 2022 ("2022 Rider RRC filing"), BPU Docket No. ER23020060, Order dated December 20, 2023 ("December 2023 Order").

32. In this filing, JCP&L seeks review and approval of its true-up of the revenues received from the TREC Component of Rider RRC from January 1, 2023, through December 31, 2023, compared to the actual costs of the TREC Program.

EE&C Plan and Initial EE&C Component

33. The Clean Energy Act directed the Board to require each electric and gas public utility to develop EE programs that reduce the use of electricity and natural gas in its service territory.

34. By Order dated June 10, 2020, the Board set forth a framework for utility-run EE programs, including a requirement for utilities to establish programs that reduce the use of electricity and gas within their service territories.²⁴ The June 2020 Order directed the utilities to file petitions for approval of three-year EE programs with the Board to be implemented beginning July 1, 2021. The June 2020 Order also directed that cost recovery would be requested via annual petitions, wherein each utility was directed to “file to recover on a full and current basis through a surcharge all reasonable and prudent costs incurred as a result of EE and [Peak Demand Reduction] programs, including but not limited to recovery of and on capital investment” In the June 2020 Order, the Board approved several Board Staff recommendations regarding cost recovery of program investments, including:

amortization of program investments over a 10-year period; no cap . . . on the customer distribution rate or customer bill associated with program investments; and use of the capital structure established in each utility’s most recent base rate case as the carrying costs for program investments, incorporating both the cost of debt and the [return on equity (“ROE”)], with no basis point reduction on the ROE.

²⁴ In re the Implementation of P.L. 2018, c. 17 Regarding the Establishment of Energy Efficiency and Peak Demand Reduction Programs, BPU Docket Nos. QO19010040, QO19060748 and QO17091004, Order dated June 10, 2020 (“June 2020 Order”).

35. In September 2020, JCP&L filed a petition in BPU Docket No. EO20090620 seeking to establish an EE&C Plan in accordance with the June 2020 Order. The petition sought, among other things, to establish a Rider EE&C to recover the Company's cost of preparing and implementing the EE&C Plan. The Company projected a revenue requirement for Program Year 1 (from July 1, 2021, through June 30, 2022) of approximately \$18.7 million for the proposed EE&C rate.

36. By the April 2021 Order (defined above in footnote 1), the Board authorized JCP&L to implement its EE&C Plan beginning July 1, 2021, and to collect a projected revenue requirement of approximately \$11.34 million during Program Year 1. The April 2021 Order further authorized the Company to recover revenue requirements for EE&C Plan costs through a \$/kWh charge applicable to all rate classes, which would be established as the EE&C Component of JCP&L's Rider RRC. The Order also approved the establishment and implementation of an initial EE&C Component rate of \$0.000588 per kWh, excluding SUT, effective July 1, 2021, for all customer classes. This increased the total Rider RRC rate to \$0.001111, excluding SUT, (based on the composite total of the EE&C Component and TREC Component rates) effective July 1, 2021.

37. The April 2021 Order established an annual Rider RRC adjustment filing to: (1) adjust the EE&C Component rate for the program year starting July 1 of each year and ending June 30 of the following year; and (2) provide a true-up reconciling prior period recoveries and costs. The filing is to be made each February 1, with rates effective July 1. For the filing made February 1, 2022, the filing was to: (1) true-up prior period recoveries from July 1, 2021, through December 31, 2021, and costs incurred since EE&C Plan implementation commencing April 30, 2021, through December 31, 2021; and (2) adjust rates based on projected costs/spending through June 30, 2023. The April 2021 Order authorized the Company to defer costs incurred beginning

on the April 30, 2021 effective date of the Order to facilitate the start-up of the EE&C Plan, which was to be reviewed for prudence in the true-up filing. The April 2021 Order further provided:

The foregoing annual filing process will adjust Rider RRC rates for the subsequent period to: 1) provide refunds or adjustments to reconcile the projected Revenue Requirements for the prior period to actual Revenue Requirements based on actual EE&C Plan costs, and 2) recover projected EE&C Plan Revenue Requirements for investments and expenses costs for the prospective period. The adjustment of Rider RRC rates in this annual filing process shall include the reconciliation of any over or under-recovery of Third-Party Financing Costs for the prior period based on actual costs, and the recovery of Third-Party Financing Costs that are projected to be incurred in the prospective period. In addition, the Company will accrue carrying costs on a monthly basis on the over/under recovered balance calculated based on the average balance net of tax at an interest rate equal to the rate on two (2) year constant maturity Treasuries, as shown in the Federal Reserve Statistical Release on or closest to January 1 of each year, plus 60 basis points, compounded annually as of January 1 of each year.

As set forth in the Company's Rider RRC Tariff, via this process, the "revenue requirements will include a return of and on EE&C program investments and a reconciliation of actual revenues with actual costs."²⁵

38. The April 2021 Order also required that each annual filing to adjust the EE&C Component of Rider RRC rates include certain minimum filing requirements ("MFRs"). Attachment EE&C-8 is an appendix setting forth where each of the MFRs may be found in this filing.

2019 Rider RRC Filing (for SREC Component)

39. In November 2020, JCP&L filed a petition in BPU Docket No. ER20110698 seeking approval of the deferred balances accumulated under the SREC I and II Financing Programs from January 1, 2019, through December 31, 2019, to increase the SREC Component of Rider RRC, and to maintain the SREC II Program Administrative Fee at \$17.00 per purchased SREC for calendar year 2021. The petition did not address the TREC or EE&C Components.

²⁵ Tariff, BPU No. 14 Electric - Part III, 1st Rev. Sheet No. 63 (Effective Jan. 1, 2025).

40. By Order dated December 16, 2020, the Board authorized JCP&L to maintain the SREC II Program Administrative Fee at \$17.00 per purchased SREC for calendar year 2021.²⁶

41. By Order dated October 6, 2021, the Board established actual accumulated deferred balances through December 31, 2019, actual deferred costs through December 31, 2020, and projected SREC I and II Financing Program deferred costs, including interest of \$1,259,369, as of December 31, 2021.²⁷ The October 2021 Order approved the implementation of a SREC Component of the Rider RRC at a rate of 0.000065 per kWh, excluding SUT, effective November 1, 2021. This SREC Component rate was projected to increase annual revenues from Rider RRC by approximately \$1.259 million. Upon implementation on November 1, 2021, the overall Rider RRC rate was adjusted to 0.001176 per kWh, excluding SUT, reflecting the composite total of the TREC, EE&C, and SREC Component rates.

42. The October 2021 Order confirmed that JCP&L would maintain the SREC II Program Administrative Fee at \$17.00 per purchased SREC for the remainder of calendar year 2021. Additionally, the October 2021 Order also required the Company to make a filing by November 1, 2021, to address the SREC II Program Administrative Fee for the 2022 calendar year, and to thereafter “propose adjustments to the SREC II Program Administrative Fee, as appropriate, for each subsequent calendar year as part of its Rider RRC true-up filing.”

²⁶ In re the Verified Petition of Jersey Central Power & Light Company Seeking Review and Approval of Its Deferred Balances Relating to, and an Adjustment of, the Solar Renewable Energy Certificate Financing Component (“SREC”) of the Rider RRC – RGGI Recovery Charge of Its Filed Tariff (“2019 Rider RRC Filing”), and Seeking Review and Approval of the Administrative Fee for the SREC II Program Effective as of January 1, 2021, BPU Docket No. ER20110698, Order dated December 16, 2020.

²⁷ In re the Verified Petition of Jersey Central Power and Light Company Seeking Review and Approval of Its Deferred Balances Relating to, and an Adjustment of, the Solar Renewable Energy Certificates Financing Component (“SREC”) of the Rider RRC – RGGI Recovery Charge of Its Filed Tariff (“2019 Rider RRC Filing”), and Seeking Review and Approval of the Administrative Fee for the SREC II Program Effective as of January 1, 2021, BPU Docket No. ER20110698, Order dated October 6, 2021 (“October 2021 Order”)

43. On November 1, 2021, JCP&L filed a petition in Docket No. ER21111208 to maintain the SREC II Program Administrative Fee at \$17.00 per purchased SREC for calendar year 2022.

44. By Order dated December 15, 2021, the Board approved the maintenance of the SREC II Program Administrative Fee at \$17.00 per purchased SREC for calendar year 2022.²⁸

SuSI Program

45. As noted above, the Clean Energy Act mandated the closure of the prior SREC Program, which was closed as of April 30, 2020. In addition, the Solar Act of 2021, P.L. 2021, c. 169 (signed July 9, 2021), directed incentives targeting additional MWs of solar generation by 2026, and created two new incentive structures, one to incent “net metered” facilities 5 MW and less and “community solar” facilities, and the other to incent “grid supply” solar facilities and net metered facilities over 5 MW.

46. By Order dated July 28, 2021, the Board established the SuSI Program pursuant to the Clean Energy Act, the Solar Act of 2021, and the Board’s stakeholder process.²⁹ As set forth in the July 2021 Order, the SuSI Program is divided into two components: (1) the Administratively Determined Incentive (“ADI”) Program for net metered residential facilities, net metered non-residential facilities of 5 MW or less, and community solar facilities; and (2) the Competitive Solar Incentive (“CSI”) Program for grid supply solar projects (*i.e.*, those selling into the wholesale markets) and net metered non-residential projects above 5 MW in size. The ADI Program was open to new registrants 30 days after the issuance of the July 2021 Order (*i.e.*, August 28, 2021).

²⁸ In re Jersey Central Power & Light Company’s Verified Petition Seeking Review and Approval of its Administrative Fee for the SREC II Program for the Calendar Year 2022 Effective as of January 1, 2022, BPU Docket No. ER21111208, Order dated December 15, 2021.

²⁹ In re a Solar Successor Incentive Program Pursuant to P.L. 2018, c. 17, BPU Docket No. QO20020184, Order dated July 28, 2021 (“July 2021 Order”).

By Order dated December 7, 2022, the Board directed Board Staff and the CSI Solicitation Manager to open the CSI solicitation portal to new registrations on February 1, 2023.³⁰

47. Both the ADI and CSI Programs provide one New Jersey Solar Renewable Energy Certificate-II (“SREC-II”) for each megawatt-hour (“MWh”) of solar electricity produced by a qualifying facility. While the value of SREC-IIs for each qualifying facility in the CSI Program would be determined via a future competitive process, the Board administratively set the initial value of SREC-IIs in the ADI Program based on market segment, as set forth in Appendix B of the Board’s July 2021 Order and in the table below:

Market Segment	Size (Measured in MW)	Recommended Incentive Value (\$/SREC-II)	Recommended Incentive Value for Public Entities (\$/SREC-II)	Recommended MW Blocks EY 2022
Net Metered Residential	All types and sizes	\$90	N/A	150 MW
Small Net Metered Non-Residential, Rooftop, Carport, Canopy, and Floating Solar	All projects smaller than 1 MW	\$100	\$120	150 MW (4 segments)
Large Net Metered Non-Residential, Rooftop, Carport, Canopy, and Floating Solar	Projects 1 MW to 5 MW	\$90	\$110	
Small Ground Mount Net Metered Non-	Projects smaller than 1 MW	\$85	\$105	
Large Ground Mount Net Metered Non-Residential	Projects 1 MW to 5 MW	\$80	\$100	
Community Solar Non-LMI	Up to the 5 MW statutory limit	\$70	N/A	150 MW (2 segments)
Community Solar LMI	Up to the 5 MW statutory limit	\$90	N/A	

³⁰ In re Competitive Solar Incentive (“CSI”) Program Pursuant to P.L. 2021, c. 169, BPU Docket No. QO21101186, Order dated December 7, 2022.

Interim - subsection (t)	All types and sizes	\$100	N/A	75 W
--------------------------	---------------------	-------	-----	------

48. By Order dated March 6, 2023, the Board directed Board Staff to: reduce the incentive level for the residential market segment by \$5.00 per MWh for all registrations received on or after March 13, 2023; increase the incentive levels for large and small net metered non-residential rooftop, carport, canopy, and floating solar market segments by \$10.00 per MWh for all registrations that had yet to obtain permission to operate from the local EDC; and increase the incentive levels for the large and small net metered non-residential ground mount market segments by \$5.00 per MWh for all registrations that had yet to obtain permission to operate from the local EDC.³¹ The below table explains these changes.

Market Segments	System Size MW (Direct Current (“dc”))	Original Incentive Values (\$/SREC-II)	Revised Incentive Values (\$/SREC-II)
Net-Metered Residential	All Sizes	\$90	\$85
Small Net-Metered Non-Residential Located on Rooftop, Carport, Canopy, and Floating Solar	Projects Smaller Than 1 MW (dc)	\$100	\$110
Small Net Metered Non-Residential Ground Mount	Projects Smaller Than 1 MW (dc)	\$85	\$90
Large Net Metered Non-Residential Located on Rooftop, Carport, Canopy, and Floating Solar	Projects 1 MW to 5 MW (dc)	\$90	\$100
Large Net Metered Non-Residential Ground Mount	Projects 1 MW to 5 MW (dc)	\$80	\$85

49. The first solicitation of the CSI Program opened for prequalification on February 1, 2023, and closed to bids on March 31, 2023. By Order dated July 12, 2023, the Board declined

³¹ In re a Successor Solar Incentive Program Pursuant to P.L. 2021, c. 169, BPU Docket No. QO20020184, Order dated March 6, 2023.

to make any awards in the first solicitation because all bids were higher than the confidential, pre-determined price caps set by the Board for the solicitation.³²

50. The second solicitation of the CSI Program opened for prequalification on November 27, 2023, and closed to bids on February 29, 2024. By Order dated April 17, 2024, the Board made awards totaling 310.21 MW of solar generation and 80 MWh of energy storage paired with solar generation.³³

51. The July 2021 Order (defined above in footnote 29) directed JCP&L and the other EDCs to jointly procure a SREC-II Administrator or expand the scope of the existing TREC Administrator. The SREC-II Administrator would acquire all the SREC-IIs produced each year by eligible solar generation projects, at the fixed prices set forth above. As is done with TRECs, the SREC-II Administrator will thereafter retire and allocate the SREC-IIs to load serving entities based on market share of retail sales for retirement or retire the SREC-IIs on behalf of the load serving entities, within the GATS as part of the annual renewable portfolio standard compliance process. In accordance with the July 2021 Order, the EDCs have expanded the scope of their existing agreement with the TREC Administrator to have it also administer the SuSI Program.

52. Additionally, the July 2021 Order provides:

[T]he EDCs may recover reasonable and prudent costs for SREC-II procurement and SREC-II Administrator fees. Recovery shall be based on each EDC's proportionate share of retail electric sales. Each EDC shall make an annual filing for its costs and the recovery method, which shall be subject to approval by the Board.

³² In re Competitive Solar Incentive ("CSI") Program Pursuant to P.L. 2021, c. 169, BPU Docket QO21101186, Order dated July 12, 2023.

³³ In re Competitive Solar Incentive ("CSI") Program Pursuant to P.L. 2021, c. 169, BPU Docket QO21101186, Order dated April 17, 2024.

2020-2021 Rider RRC Filing

53. On February 1, 2022, JCP&L filed a petition with the Board in BPU Docket No. ER22020039 seeking approval of the deferred balances accumulated under the SREC I and II Financing Programs from January 1, 2020, through December 31, 2021, to decrease the SREC Component of Rider RRC, and to maintain the SREC II Program Administrative Fee of \$17.00 per purchased SREC for calendar year 2023. The petition also addressed the TREC, SuSI, and EE&C Components of Rider RRC.

54. By Order dated December 21, 2022, the Board approved the implementation of the SuSI Component in Rider RRC, as well as the recovery of costs associated with the Company's implementation of the Board-mandated SuSI Program.³⁴ The December 2022 Order further approved the continuation of the Company's SREC II Program Administrative Fee at \$17.00 per purchased SREC for the 2023 calendar year. The December 2022 Order concluded that the total cumulative deferred balance of Rider RRC, including interest as of August 31, 2022, was an over-recovered balance of \$10.054 million. The December 2022 Order approved, based upon projected costs through June 30, 2023, for the various components of Rider RRC, an overall increase in Rider RRC from \$0.001176 to \$0.001451, excluding SUT, effective January 1, 2023.

³⁴ In re the Verified Petition of Jersey Central Power & Light Company Seeking Adjustment of Rider RRC-RGGI Recovery Charge ("Rider RRC"), Including: (1) Approval of Its Deferred Balances Relating to, and an Adjustment of, the Solar Renewable Energy Certificates Financing Program Component ("SREC Component") of Rider RRC; (2) Approval of Deferred Balances Relating to, and an Adjustment of, the Transition Renewable Incentive Program Component ("TREC Component") of Rider RRC; (3) Establishment and Implementation of a New Rate Component ("SuSI Component") of Rider RRC for Costs Incurred Pursuant to the Solar Successor Incentive Program; (4) Approval of Its Deferred Balances Relating to, and Adjustment of, the Energy Efficiency and Conservation Program Component ("EE&C Component") of Rider RRC; (5) Approval of Its Administrative Fee for the SREC II Program Effective as of January 1, 2023; and (6) Approving the SREC II Program Administration Fee Deferred Balance From January 1, 2020 Through December 31, 2021 ("2020-2021 Rider RRC Filing"), BPU Docket No. ER22020039, Order dated December 21, 2022 ("December 2022 Order").

2022 Rider RRC Filing

55. On February 1, 2023, JCP&L filed a petition in BPU Docket No. ER23020060 seeking adjustment of Rider RRC, including approval of the Company’s deferred balances relating to, and an adjustment of, the SREC, TREC, SuSI, and EE&C Components of Rider RRC. The petition also sought to maintain the SREC II Program Administrative Fee at \$17.00 per purchased SREC for calendar year 2024, and a determination of prudence of prior period SREC Financing Program administrative costs.

56. By the December 2023 Order (defined above in footnote 23), the Board approved adjustments to the SREC, TREC, SuSI, and EE&C components of Rider RRC, resulting in a revised overall RRC rate from \$0.001451 per kWh to \$0.003155 per kWh, excluding SUT, effective for service rendered on and after January 1, 2024. The December 2023 Order further allowed JCP&L to maintain its SREC II Administrative Fee at \$17.00 per purchased SREC for calendar year 2024.

CSP Program

57. The Clean Energy Act required the Board to establish a Community Solar Energy Pilot Program (and later a permanent Community Solar Energy Program) to permit an EDC’s customers to “participate in a solar energy project that is remotely located from their properties but is within their electric public utility service territory to allow for a credit to the customer’s utility bill equal to the electricity generated that is attributed to the customer’s participation in the solar energy project.”³⁵ Under the Clean Energy Act, EDCs are “entitled to full and timely cost recovery for all costs incurred in implementation and compliance with” the CSP Program.³⁶

³⁵ N.J.S.A. 48:3-87.11(a).

³⁶ N.J.S.A. 48:3-87.11(e).

58. On July 1, 2021, JCP&L filed a petition in BPU Docket No. ER21060872 seeking to establish a new component of its Rider RRC, *i.e.*, the CSP Component, to recover costs incurred in connection with the implementation and compliance with the CSP Program. The petition proposed setting the initial CSP Component rate at \$0.000000 per kWh, excluding SUT.

59. By Order dated July 12, 2023, the Board authorized JCP&L to establish the CSP Component of Rider RRC to recover prudent and reasonable incremental costs incurred pursuant to the CSP Program, setting the initial CSP Component rate at \$0.000000 per kWh, excluding SUT, effective August 1, 2023.³⁷ Pursuant to the July 2023 Order, the CSP Component accrues interest on unamortized balances (net of deferred taxes), including any over- or under-recovered amounts, at the rate and in the manner provided for in the Company's Rider RRC Tariff.

2023 Rider RRC Filing – Original Petition

60. On February 1, 2024, JCP&L filed its Original Petition in this proceeding seeking, among other relief, adjustment of Rider RRC, including approval of the Company's deferred balances relating to, and an adjustment of, the SREC, TREC, SuSI, CSP, and EE&C Components of Rider RRC. More specifically, the Original Petition proposed to adjust the then-current Rider RRC tariff rate of \$0.003155 per kilowatt-hour ("kWh"), which became effective January 1, 2024, by increasing it to \$0.005309 per kWh, excluding SUT, effective July 1, 2024. This would result in a projected increase in annual revenues of \$43.319 million, from \$63.450 million to \$106.769 million. The Original Petition further proposed to adjust the then-five component rates, excluding SUT, effective July 1, 2024, as follows:

- a. Decrease the SREC Component rate from \$0.000007 per kWh to a negative rate of (\$0.000106) per kWh. This would result in a projected decrease in

³⁷ In re Jersey Central Power & Light Company's Verified Petition to Establish a New Rate Component of Its Rider RRC – RGGI Recovery Charge ("Rider RRC") for Costs Incurred Pursuant to the Mandated Community Solar Program ("JCP&L Initial CSP Rate Filing"), BPU Docket No. ER21060872, Order dated July 12, 2023 ("July 2023 Order").

annual revenues of (\$2.273) million, from \$0.141 million to (\$2.132 million).

- b. Decrease the TREC Component rate from \$0.001965 per kWh to \$0.001481 per kWh. This would result in a projected decrease in annual revenues of (\$9.734 million), from \$39.518 million to \$29.784 million.
- c. Increase the SuSI Component rate from \$0.000254 per kWh to \$0.000571 per kWh. This would result in a projected increase in annual revenues of \$6.375 million, from \$5.108 million to \$11.483 million.
- d. Increase the EE&C Component rate from \$0.000929 per kWh to \$0.003288 per kWh. This would result in a projected increase in annual revenues of \$47.442 million, from \$18.683 million to \$66.125 million.³⁸
- e. Increase the CSP Component rate from \$0.000000 per kWh to \$0.000075 per kWh. This would result in a projected increase in annual revenues of \$1.509 million, from zero to \$1.509 million.

61. The Original Petition also sought to maintain the SREC II Program Administrative Fee at \$17.00 per purchased SREC for calendar year 2025, and a determination of prudence of prior period SREC Financing Program administrative costs.

62. By the December 2024 Order (defined above in footnote 13), the Board authorized JCP&L to maintain the SREC II Program Administrative Fee at \$17.00 per purchased SREC for calendar year 2025.

EE&C Plan II and Initial EE&C2 Component

63. By Order dated May 24, 2023,³⁹ and by Order dated July 26, 2023,⁴⁰ the Board set forth the framework for the EE programs for Triennium 2, directing each electric and gas public

³⁸ This proposed increase was based, in part, on projected EE&C Plan costs of \$251.7 million for the period from July 1, 2024, through June 30, 2025, and thus accounted for six months of projected costs falling with the first six months of Triennium 2 of the EE programs (also known as Program Year 4), from January 1, 2025, through June 30, 2025.

³⁹ In re the Implementation of P.L. 2018, c. 17, the New Jersey Clean Energy Act of 2018, Regarding the Second Triennium of Energy Efficiency and Peak Demand Reduction Programs, BPU Docket No. QO23030150, Order dated May 24, 2023 (“May 2023 Order”).

⁴⁰ In re the Implementation of P.L. 2018, c. 17, the New Jersey Clean Energy Act of 2018, Regarding the Second Triennium of Energy Efficiency and Peak Demand Reduction Programs, BPU Docket No. QO23030150, Order dated July 26, 2023.

utility to file a petition for approval of such programs. The Board further directed that cost recovery would be requested via annual petitions, wherein each utility was directed to “file to recover on a full and current basis through a surcharge all reasonable and prudent costs incurred as a result of EE and [Peak Demand Reduction] programs, including but not limited to recovery of and on capital investment.” In the May 2023 Order, the Board approved several Board Staff recommendations regarding cost recovery of program investments, including:

Amortization of program investments that aligns with the weighted average useful life of each Utility’s proposed portfolio but not to exceed 10 years; no cap . . . on the customer distribution rates or customer bills associated with program investments; and use of the capital structure established in each Utility’s most recent base rate case as the carrying costs for program investments, incorporating both the cost of debt and the ROE, with no basis point reduction on the ROE.

64. In December 2023, JCP&L filed a petition in BPU Docket No. QO23120872 seeking to establish EE&C Plan II. The petition sought, among other things, to establish a Rider EE&C2 to recover the Company’s cost of preparing and implementing EE&C Plan II. The Company projected a revenue requirement for Program Year 4 (from January 1, 2025, through June 30, 2025) of approximately \$16.2 million for the proposed EE&C2 rate.

65. On October 18, 2024, the parties to JCP&L’s EE&C Plan II proceeding entered into a Stipulation of Settlement, which the Board approved in its October 2024 Order (defined above in footnote 3). The Stipulation of Settlement noted in footnote 16 that the Company intended to amend its Original Petition in this proceeding “to include the initial EE&C2 rate for the first six (6)-month program year of EE&C Plan II (or, in other words, Program Year 4).”

66. By the October 2024 Order, the Board authorized JCP&L to implement its EE&C Plan II beginning January 1, 2025, and to collect a projected revenue requirement of approximately \$12.8 million during Program Year 4. The October 2024 Order further authorized the Company to recover revenue requirements for EE&C Plan II costs through a \$/kWh charge applicable to all

rate classes, which would be established as the EE&C2 Component of Rider RRC. The October 2024 Order also approved the establishment and implementation of an initial EE&C2 Component rate of \$0.001280 per kWh, excluding SUT, effective January 1, 2025, for all customer classes. This increased the total Rider RRC rate to \$0.004435, excluding SUT, effective January 1, 2025.

**SREC I AND II FINANCING PROGRAM DEFERRED BALANCE
AND ADJUSTMENT OF SREC COMPONENT OF RIDER RRC**

67. As of December 31, 2023, JCP&L's net deferred balance related to the SREC I and II Financing Programs amounted to an (over)-recovery of (\$1.297) million, including net carrying costs of (\$88,017.31). See Attachments SREC-1 and SREC-2. The costs in the net deferred balance represent the Company's reasonably incurred costs of SREC purchases and administrative costs with respect to the SREC I Financing Program and SREC purchase costs with respect to the SREC II Financing Program.

68. The costs of the SREC purchases are determined based upon the contract prices paid for SRECs delivered, with that contract price determined by competitive solicitation rounds with winning bidders approved by Board orders following each solicitation. The solicitations were conducted by an independent party procured jointly by JCP&L, Atlantic City Electric Company ("ACE"), and Rockland Electric Company ("RECO") with the costs of the solicitation contractor shared by the three participating EDCs based on established pro-rata shares. For the sale of the purchased SRECs, JCP&L participates in a joint auction process with ACE, RECO, and Public Service Electric & Gas Company ("PSE&G"), utilizing a single contracted auction manager, with costs prorated commensurate with each EDC's share of auctioned SRECs. This arrangement is governed by a Board Order dated January 29, 2014, approving the EDCs' retention of a contractor as the joint EDC SREC auction manager for an initial two-year period and thereafter until a

subsequent auction manager is approved by the Board.⁴¹ The EDCs have continued to submit required correspondence to the Board expressing their belief that the contractor has met and continues to meet the established criteria, and, therefore, that it is in the best interest of ratepayers to extend the auction management agreement. The Company submits its SRECs into the auction for both its SREC I and II Financing Programs, splitting the cost between the two programs. Internal labor costs are attributed to a single, non-rate-based employee who manages all aspects of the programs, including, among other things, general oversight of the program, contractor management, participant support, program budgeting, and regulatory reporting.

69. JCP&L expects that SREC auction revenues will exceed the cost of the Company's SREC purchases under the programs going forward, particularly those purchased under the SREC II Program, and projects net revenues as a result of the difference between the auction revenues and the cost of purchases will be approximately \$1,173,683.65 for the period January 1, 2023, through June 30, 2025. This consists of actuals in the amount of 988,067.06 for the period January 1, 2023, through December 31, 2024, and forecasted amounts of \$185,616.59 for the period January 1, 2025, through June 30, 2025. Because the auction revenues are expected to cover the cost of the SREC purchases, the positive SREC rate of \$0.000007 per kWh currently in effect is causing the \$(1.297) million (over)-recovered balance as of December 31, 2023, to increase to a \$(2.086) million (over)-recovered balance, including interest, as of June 30, 2025.

70. Consequently, JCP&L is proposing to decrease the SREC Component rate from \$0.000007 per kWh to \$(0.000100) per kWh, excluding SUT, effective July 1, 2025, which is expected to result in a projected decrease of approximately \$2.087 million in annual revenues

⁴¹ In re the Petition of the Four Electric Distribution Companies for Approval of the Results of the Review Process to Evaluate the Manner for Selecting a Solar Renewable Energy Certificate Auction Manager, BPU Docket No. E013121180, Order dated January 29, 2014.

collected through the SREC Component of Rider RRC. See Attachments SREC-1, SREC-2, and SREC-3.

TREC PROGRAM DEFERRED BALANCE
AND ADJUSTMENT OF TREC COMPONENT OF RIDER RRC

71. As of December 31, 2023, JCP&L's net deferred balance related to TREC Program Costs amounted to an under-recovery of \$25.468 million, including net carrying costs of \$538,547.90. See Attachments TREC-1 and TREC-2. The TREC Program Costs are the Company's proportionate share of the TREC purchase costs and Administrator Fee. In accordance with the December 2019 and August 2020 Orders (defined above in footnotes 17 and 21, respectively), the Company's proportionate share of the costs and expenses of the procurement of TREC Program Costs are based on its share of statewide retail electric sales during the prior calendar year.⁴² Accordingly, for the one-year period from April 1, 2023, through March 31, 2024, the Company's proportionate share of the costs and expenses of the procurement of TREC Program Costs was based on its proportionate share of retail electric sales in calendar year 2022, which was 28.8138%. See Attachment TREC-4. For the one-year period from April 1, 2024, through March 31, 2025, the Company's proportionate share of the costs and expenses of the procurement of TREC Program Costs was based on its proportionate share of retail electric sales in calendar year 2023, which was 28.2511%. See ibid. For the three-month period from April 1, 2025, through June 30, 2025, the Company assumes its proportionate share of the costs and expenses of the procurement of TREC Program Costs remains the same. The costs allocated to JCP&L are all attributable to the Board's requirement that the EDCs participate in the TREC Program and are largely out of the Company's control. That is, they primarily constitute the costs of procuring

⁴² For invoicing and payments under the TREC and SuSI Programs, an EDC's proportionate share of sales is updated each April based on the prior calendar year's final sales figures.

TRECs at prices administratively established by the Board, along with JCP&L's share of the TREC Administrator Fee for the Administrator that was procured and contracted for with Board Staff guidance.

72. JCP&L projects TREC Program Costs (*i.e.*, its share of TREC purchase costs and the TREC Administrator Fee) of approximately \$62.788 million from January 1, 2024, through June 30, 2025. This projection is composed of 12 months of actual costs of \$44.259 million from January 1, 2024, through December 31, 2024, and six months of forecast costs of \$18.529 million from January 1, 2025, through June 30, 2025. See Attachments TREC-3 and TREC-5, respectively. The \$25.468 million under-recovered balance as of December 31, 2023, is thus expected to increase to a \$33.567 million under-recovered balance as of June 30, 2025. See Attachments TREC-2 and TREC-3.

73. If JCP&L were to seek full recovery of the projected under-recovered balance as of June 30, 2025, the Company would be requesting an increase in the TREC Component rate from \$0.001965 per kWh to \$0.003686 per kWh, excluding SUT, effective July 1, 2025. This would result in a projected increase in annual revenues of \$33.574 million, from \$38.334 million to \$71.908 million. See Attachment TREC-1.

74. To mitigate the impact of the increase to the TREC Component rate, JCP&L instead proposes to increase that rate to \$0.002323 per kWh, excluding SUT, effective July 1, 2025, and to defer recovery of \$26.590 million of the under-recovered balance as of June 30, 2025. This would reduce the projected increase in annual revenues to \$45.318 million. See Attachment TREC-1, Line 13.

75. For the TREC Administrator's projection of the cost of TRECs to be purchased and the associated Administrator Fees, see Attachment TREC-5, at columns (8) through (12).

**SUSI PROGRAM DEFERRED BALANCE
AND ADJUSTMENT OF SUSI COMPONENT OF RIDER RRC**

76. As of December 31, 2023, JCP&L's net deferred balance related to SuSI Program Costs amounted to an under-recovery of \$2.519 million, including net carrying costs of \$31,850.09. See Attachments SuSI-1 and SuSI-2. The SuSI Program Costs are the Company's proportionate share of the SuSI purchase costs and Administrator Fee. Under the July 2021 Order (defined above in footnote 29), the Company's proportionate share of the costs and expenses of the procurement of the SuSI Program are based on its proportionate share of retail electric sales during the prior calendar year. Accordingly, for the one-year period from April 1, 2023, through March 31, 2024, the Company's proportionate share of the costs and expenses of the procurement of SuSI Program Costs was based on its proportionate share of retail electric sales in calendar year 2022, which was 28.8138%. See Attachment TREC-4. For the one-year period from April 1, 2024, through March 31, 2025, the Company's proportionate share of the costs and expenses of the procurement of SuSI Program Costs was based on its proportionate share of retail electric sales in calendar year 2023, which was 28.2511%. See *ibid.* For the three-month period from April 1, 2025, through June 30, 2025, the Company assumes its proportionate share of the costs and expenses of the procurement of SuSI Program Costs remains the same. The costs allocated to JCP&L are all attributable to the Board's requirement that the EDCs participate in the SuSI Program and are largely out of the Company's control. That is, they primarily constitute the costs of procuring SuSIs at prices administratively established by the Board, along with JCP&L's share of the SuSI Administrator Fee for the Administrator that was procured and contracted under Board Staff's guidance.

77. JCP&L projects SuSI Program Costs (*i.e.*, its share of SuSI purchase costs and the SuSI Administrator Fee) of approximately \$22.295 million from January 1, 2024, through June 30,

2025. This projection is composed of 12 months of actual costs of \$14.538 million from January 1, 2024, through December 31, 2024, and six months of forecast costs of \$7.757 million from January 1, 2025, through June 30, 2025. See Attachments SuSI-3 and SuSI-4, respectively. The \$2.519 million under-recovered balance as of December 31, 2023, is thus expected to increase to a \$18.143 million under-recovered balance as of June 30, 2025. See Attachments SuSI-2 and SuSI-3.

78. If JCP&L were to seek full recovery of the projected under-recovered balance as of June 30, 2025, the Company would be requesting an increase in the SuSI Component rate from \$0.000254 per kWh to \$0.001184 per kWh, excluding SUT, effective July 1, 2025. This would result in a projected increase in annual revenues of \$18.143 million, from \$4.955 million to \$23.098 million. See Attachments SuSI-1, SuSI-2, and SuSI-3.

79. To mitigate the impact of the increase to the SuSI Component rate, JCP&L instead proposes to increase that rate to \$0.000753 per kWh, excluding SUT, effective July 1, 2025, and to defer recovery of \$8.407 million of the under-recovered balance as of June 30, 2025. This would reduce the projected increase in annual revenues to \$9.735 million. See Attachment SuSI-1, Line 13.

80. The increase is driven by the escalating generation of SuSIs resulting from the increased number of SuSI Program projects that either already have or are expected to become operational in the period January 1, 2024, through June 30, 2025. See Attachment SuSI-4, at columns (8) through (12), which provide the SuSI Administrator's projection of the cost of SuSIs to be purchased and the associated Administrator Fees.

**CSP PROGRAM DEFERRED BALANCE
AND ADJUSTMENT OF CSP COMPONENT OF RIDER RRC**

81. As of December 31, 2023, JCP&L's net deferred balance related to CSP Program Costs amounted to an under-recovery of \$0.275 million, including net carrying costs of \$1,701. See Attachments CSP-1 and CSP-2. The amount of the CSP Program costs or customer bill credits, both actual and forecast, are included in Attachments CSP-1, CSP-2, and CSP-3.

82. Because the initial CSP rate was set (and remains) at \$0.000000 per kWh, excluding SUT, JCP&L is proposing to increase the CSP Component of Rider RRC to \$0.000327 per kWh, excluding SUT, effective July 1, 2025. This proposed rate change is expected to result in a projected increase of approximately \$6.379 million in annual revenues collected via the CSP Component of Rider RRC. See Attachment CSP-1.

**EE&C PROGRAM DEFERRED BALANCE
AND ADJUSTMENT OF EE&C COMPONENT OF RIDER RRC**

83. The April 2021 Order (defined above in footnote 1) authorized JCP&L to recover the revenue requirements for EE&C Plan costs via the EE&C Component of Rider RRC. Such costs include all planned investment costs and expenses relating to the EE&C Plan, such as customer incentives, outside services, information technology costs, third-party financing costs, and operations and maintenance expenses (including those related to utility administration, inspections and quality control, marketing, and evaluation expenses). Third-party financing costs include all costs associated with customer loans provided by a third-party lender, including, but not limited to, the costs of interest rate buydown payments, administrative fees, and loan default costs. In addition, costs in the initial EE&C Component include, but are not limited to, incremental costs in support of: settlement and final plan approval; utility and Board Staff-led working group activities for program planning, coordination and transition; statement of work and request for

proposal development; procurement of Third-Party Implementation Contractors, Statewide Coordinator, and tracking and reporting system development; program financing arrangements; program marketing; and program launch preparations. The April 2021 Order sets forth the details of the revenue requirements calculation, including the return on rate base at the Company's pre-tax weighted average cost of capital, a 10-year amortization period for recovery of EE&C Plan investments, and the recovery of third-party financing costs in the year incurred.

84. In the month's leading up to the July 1, 2021 start of JCP&L's EE&C Plan, the Company focused on establishing the infrastructure and program partners needed to smoothly transition certain offerings previously made by New Jersey's Clean Energy Program, launching coordinated program offerings in conjunction with the other New Jersey Utilities (the "Joint Utilities"),⁴³ and providing new expanded EE opportunities for the Company's customers. From July 1, 2021, through December 31, 2021, the Company's activities primarily focused on the initial launch and ramping up of programs for first year operations. Additionally, the Company developed its EnergySaveNJ website, which provides a comprehensive resource for home and business customers to view the Company's EE opportunities and other educational materials for customers and trade allies. The Company also prepared and implemented a financing offering to provide access to no-cost financing to address initial cost barriers for customers and to promote participation of all customers for applicable equipment under certain programs. With respect to coordinated program offerings, the Company devoted significant time and resources to working in conjunction with the Joint Utilities to implement coordinated Core and Additional program offerings. As a result of these efforts, the Company began offering programs in the first and second quarters of its first Plan Year.

⁴³ The Joint Utilities include ACE, New Jersey Natural Gas Company, PSE&G, RECO, and SJI Utilities, Inc. (d/b/a Elizabethtown Gas Company and South Jersey Natural Gas Company).

85. JCP&L, in coordination with the Joint Utilities, continued to work on the development of the Statewide Coordinator system that would facilitate the exchange of both investments and energy savings between utilities, where gas and electric utility territories overlap for coordinated program offerings.

86. Attachment EE&C-6 hereto includes copies of JCP&L's quarterly reports on its EE&C Plan, which cover the period from January 1, 2024, through December 31, 2024.

87. Attachment EE&C-7 provides the number of participants for each of the EE&C Plan Programs.

88. As set forth in greater detail in the Attachments to this filing, as of December 31, 2023, the net deferred balance for the EE&C Program amounted to an (over)-recovery of (\$1.384) million, including net carrying costs of \$(222,359). See Attachment EE&C-1, at p. 3 of 7. Based on actual EE&C Plan costs and revenues, as of June 30, 2024, that deferred balance has increased to an under-recovery of \$3.795 million, including carrying costs of \$18,491. See *ibid*.

89. JCP&L projects EE&C Plan revenue requirements of \$36.618 for the period July 1, 2024, through June 30, 2025. See Attachment EE&C-1 (PDF version), at p. 5 of 7, as well as Attachment EE&C-1 (Excel version), specifically, the worksheet (tab) titled "Rate Calculation (EE&C-5)," which sets forth the revenue requirement of \$40.413 million to recover the prior period deferred balance and collect forecasted EE&C Plan costs during the period from July 1, 2025, through June 30, 2026.

90. Consequently, JCP&L is proposing to increase the EE&C Component rate from \$0.000929 per kWh to \$0.002072 per kWh, excluding SUT, effective July 1, 2025. This is expected to result in a projected increase of approximately \$22.298 million in the annual revenues collected through the EE&C Component of Rider RRC. See Attachment EE&C-1, at p. 5 of 7.

91. Attachment EE&C-8 is an appendix setting forth where each of the MFRs that must be included in this filing may be found, as directed in the April 2021 Order.

**EE&C II PROGRAM DEFERRED BALANCE
AND EE&C2 COMPONENT OF RIDER RRC**

92. The October 2024 Order (defined above in footnote 3) authorized JCP&L to recover the revenue requirements for EE&C Plan II costs via the EE&C2 Component of Rider RRC.

93. Because EE&C Plan II just commenced on January 1, 2025, as of December 31, 2024, the net deferred balance for EE&C Plan II was zero.

94. JCP&L is not proposing to change the EE&C2 Component rate from its current rate of \$0.001280 per kWh, excluding SUT, effective January 1, 2025. See Attachment RRC-1.

INTEREST CALCULATION FOR RIDER RRC COMPONENTS

95. In accordance with JCP&L's Rider RRC Tariff, interest accrues on any over- or under-recovered RRC balances at an interest rate based on the two-year constant maturity for Treasury Bonds, as published in the Federal Reserve Statistical Release, on the first day of each month (or the closest day thereafter on which rates are published), plus 60 basis points, but shall not exceed the Company's overall rate of return as approved by the Board.⁴⁴ This interest rate resets each month. The interest calculation is based on the net of tax beginning and ending average monthly balance, consistent with the methodology in the Board's Final Order dated May 17, 2004 (Docket No. ER02080506, et al.), compounding annually (added to the balance on which interest is accrued annually) on January 1 of each year. Interest is accrued monthly, with interest roll-in to the deferred balance as of December 31 of each year.

⁴⁴ See JCP&L's Tariff, BPU No. 14, Electric - Part III, 1st Rev. Sheet No. 62 (Effective January 1, 2025).

SREC II PROGRAM ADMINISTRATIVE FEE

96. JCP&L's Original Petition sought the Board's approval to maintain the SREC II Program Administrative Fee at \$17.00 per purchased SREC for calendar year 2025, the amount it has been set at since the inception of the SREC II Financing Program.

97. By the December 2024 Order (defined above in footnote 13), the Board authorized JCP&L to maintain the SREC II Program Administrative Fee at \$17.00 per purchased SREC for calendar year 2025.

REASONABLENESS AND PRUDENCE OF SREC II PROGRAM DEFERRED ADMINISTRATIVE COSTS

98. The December 2013 Order approving JCP&L's SREC II Program also set forth a requirement that "[b]eginning January 1, 2019, [JCP&L's] Administrative Costs (except for SREC Transaction Fees) will be subject to review for reasonableness and prudence in the context of JCP&L's annual Rider RRC true-up filings." As this Amended Petition requests recovery based on costs incurred during the 2023 RRC period, the Company hereby submits the information necessary to perform a review of the reasonableness and prudence of its Administrative Costs from January 1, 2023, through December 31, 2023. See Attachments ADMIN-1 and ADMIN-2.

99. The administrative costs are almost entirely comprised of non-rate-based internal labor and auction manager costs for the sale of purchased SRECs. JCP&L participates in a joint auction process with the other EDCs utilizing a single contracted auction manager, with costs prorated commensurate with each EDC's share of auctioned SRECs. This arrangement was governed by a Board Order under BPU Docket No. EO13121180 approving the EDCs' retention of a contractor as the joint EDC SREC auction manager for an initial two-year period and thereafter until a subsequent auction manager is approved by the Board. The EDCs have continued to submit required correspondence to the Board expressing their belief that the contractor has met and

continues to meet the established criteria and, therefore, that it is in the best interest of ratepayers to extend the auction management agreement. The Company submits its SRECs into the auction for both its SREC I and SREC II Financing Programs, splitting the cost between the two programs. As the number of SRECs decline due to SREC I Financing Program contract expirations, the number of SRECs in the SREC II Financing Program increases as a proportion of total SRECs in the program. This will result in a larger portion of future auction costs accruing to the SREC II Financing Program. Internal labor costs are attributed to a single, non-rate-based employee who participates in the management of the SREC II Financing Program, including, among other things, general oversight of the program, contractor management, participant support, program budgeting and regulatory reporting.

ATTACHMENTS

100. Attached hereto and incorporated into this Amended Petition by reference are the following Attachments:

In support of Rider RRC and Tariff Provisions:

Attachment RRC-1	Summary of Rider RRC Rate and Revenue Calculation
Attachment RRC-2	Current RRC Tariff Sheets
Attachment RRC-3	Proposed RRC Tariff Sheets
Attachment RRC-4	Redline of Current RRC Tariff Sheets with Proposed Modifications
Attachment RRC-5	Public Notice

In support of SREC Component:

Attachment SREC-1	JCP&L RGGI Recovery Charge - 2023 Rider RRC Filing Summary of Deferred Solar Renewable Energy Certificate (SREC) I & II Financing Program Costs Based on Actual Results Through December 31, 2024, and the 6-Month Forecast Period from January 1, 2025, to June 30, 2025, Proposed Tariff Rate, Effective July 1, 2025
-------------------	---

Attachment SREC-2 JCP&L SREC I & II Financing Programs Monthly Calculations of (Over)/Under-Recovery, Interest & Deferred General Ledger Account Balances for the Year January 1, 2023 - December 31, 2023

Attachment SREC-3 JCP&L SREC I & II Financing Programs Monthly Calculations of (Over)/Under-Recovery, Interest & Deferred General Ledger Account Balances for the Year January 1, 2024 - December 31, 2024 (12-Month Actuals) and the 6 Months Ended June 30, 2025 (6-Month Forecast)

In support of TREC Component:

Attachment TREC-1 JCP&L RGGI Recovery Charge - 2023 Rider RRC Filing TREC Program Proposed Rate Calculation Based on Actual Results Through December 31, 2024, and the 6-Month Forecast Period from January 1, 2025, to June 30, 2025, Proposed Tariff Rate, Effective July 1, 2025

Attachment TREC-2 JCP&L TREC Program Monthly Calculations of TREC Program (Over)/Under-Recovery & Interest for the Year January 1, 2023 - December 31, 2023

Attachment TREC-3 JCP&L TREC Program Monthly Calculations of TREC Program (Over)/Under-Recovery & Interest for the Year Ended December 31, 2024 (12-Month Actuals) and the 6 Months Ended June 30, 2025 (6-Month Forecast)

Attachment TREC-4 Derivation of JCP&L's Proportionate Share of TREC and SuSI Program Costs

Attachment TREC-5 TREC Revenue Requirements Forecast for the Period January 1, 2025 to June 30, 2025

In support of SuSI Component:

Attachment SuSI-1 JCP&L RGGI Recovery Charge - 2023 Rider RRC Filing SuSI Program Proposed Rate Calculation Based on Actual Results Through December 31, 2024, and the 6-Month Forecast Period from January 1, 2025, to June 30, 2025, Proposed Tariff Rate, Effective July 1, 2025

Attachment SuSI-2 JCP&L SuSI Program Monthly Calculations of SuSI Program (Over)/Under-Recovery & Interest for the Year January 1, 2023 - December 31, 2023

Attachment SuSI-3 JCP&L SuSI Program Monthly Calculations of SuSI Program (Over)/Under-Recovery & Interest for the Year Ended December 31, 2024 (12-Month Actuals) and the 6 Months Ended June 30, 2025 (6-Month Forecast)

Attachment SuSI-4 SuSI Revenue Requirements Forecast for the Period January 1, 2025, to June 30, 2025

In support of CSP Component

Attachment CSP-1 JCP&L CSP Proposed Rate Calculation Based on Actual Results Through December 31, 2024, and the 6-Month Forecast Period from January 1, 2025, to June 30, 2025, Proposed Tariff Rate, Effective July 1, 2025

Attachment CSP-2 JCP&L CSP Program Monthly Calculations of CSP Program (Over)/Under-Recovery & Interest for the Year January 1, 2023 - December 31, 2023

Attachment CSP-3 JCP&L CSP Program Monthly Calculations of CSP Program (Over)/Under-Recovery & Interest for the Year Ended December 31, 2024 (12-Month Actuals) and the 6 Months Ended June 30, 2025 (6-Month Forecast)

In support of EE&C Component:

Attachment EE&C-1 EE&C Rate Calculations Excel File

Attachment EE&C-2 Schedule of Actual vs. Budgeted RRC Revenues by Month

Attachment EE&C-3 EE&C Plan Full Time Employee Direct Impact

Attachment EE&C-4 EE&C Plan Gas to Electric Conversions Summary

Attachment EE&C-5 EE&C Plan Overlapping Projects Summary

Attachment EE&C-6 EE&C Plan Quarterly Reports Dated May 30, 2024, September 23, 2024, November 27, 2024, and December 31, 2024

Attachment EE&C-7 Number of Participants for Each of the BPU Approved JCP&L EE&C Plan Programs

Attachment EE&C-8 Appendix of Minimum Filing Requirements for EE&C Rate Filing

In support of the SREC II Program Deferred Administrative Costs Prudency Review:

Attachment ADMIN-1	JCP&L SREC II Summary of Solicitation Rounds
Attachment ADMIN-2	JCP&L Computation of the SREC II Financing Program Actual and Projected Deferral and Interest for the Years Ended December 31, 2022, through 2026, and the SREC II (INDIRECT) Administrative Fee Computation for the Year 2025
Attachment ADMIN-3	JCP&L SREC II Program Estimated SREC Purchases - Current and Projected Projects
Attachment ADMIN-4	JCP&L SREC II Program Administrative Costs Incurred Compared to Administrative Fees Received Program to Date and Projected Years through the Year 2024

PUBLIC NOTICE AND SERVICE

101. Notice of this filing, including a statement of its overall effect on JCP&L's customers, which will be combined with notice of the dates, times, and virtual places of the public hearings to be scheduled thereon, will be served by mail upon the municipal clerks, the clerks of the Boards of County Commissioners, and, where appropriate, the County Executive Officers of all counties and municipalities located in the Company's service territory, in accordance with the regulations of the Board as set forth in N.J.A.C. 14:1-5.12(b)(1). A Form of Public Notice is attached hereto as Attachment RRC-5 for review by Board Staff and Rate Counsel.

SERVICE OF PETITION

102. Copies of this Amended Petition and all supporting Attachments have been or will be duly served by electronic mail to the Director, the Division of Rate Counsel, and the Department of Law and Public Safety, Division of Law.

RETENTION OF MATTER BY THE BOARD AND EXPEDITED TREATMENT

103. This Amended Petition is being filed on June 4, 2025, with proposed rates effective July 1, 2025, pursuant to several prior Board Orders. To achieve that effective date, it will be necessary for the Board to continue to retain this matter for direct determination, rather than transmit it to the Office of Administrative Law. Retention by the Board is consistent with the Board's treatment of prior Rider RRC filings and will allow the parties to exchange information and address settlement of the matter promptly via intensive negotiations. It is requested that the Board and Board Staff treat this matter on an expedited basis so that rates can become effective July 1, 2025, as contemplated in prior Board Orders, including the April 2021 Order (defined above in footnote 1).

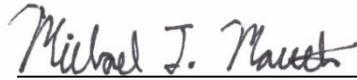
CONCLUSION AND REQUEST FOR RELIEF

WHEREFORE, the Petitioner, JCP&L, respectfully requests that the Board issue a final decision and order:

- (1) approving the reasonableness and prudence of all costs accumulated in the SREC, TREC, SuSI, CSP, and EE&C Components of the RRC deferred balance from January 1, 2024, through December 31, 2024;
- (2) effective July 1, 2025, setting the SREC Component rate at (\$0.000100) per kWh before SUT, the TREC Component rate at \$0.002323 per kWh before SUT, the SuSI Component rate at \$0.000753 per kWh before SUT, the CSP Component rate at \$0.000327 per kWh before SUT, the EE&C Component rate at \$0.002072 per kWh before SUT, and maintaining the EE&C2 Component rate at \$0.001280 per kWh;
- (3) setting the overall Rider RRC tariff rate at \$0.006655 per kWh before SUT, effective July 1, 2025, which would result in an increase in Rider RRC revenues of approximately \$43.309 million annually and finding that the foregoing rate components and Rider RRC tariff rate are just and reasonable;
- (4) authorizing the continued deferral by the Petitioner of the costs accumulated in the RRC deferred balance that are not recovered on a current basis, with the continuing accrual of interest on the unamortized balance (net of deferred taxes) at the rate provided for in the Company's Tariff, compounding annually on January 1 of each year, all in accordance with the terms of JCP&L's Rider RRC;

- (5) approving the reasonableness and prudence of the deferred balance resulting from the Company's collection of the SREC II Program Administrative Fee from January 1, 2023, through December 31, 2023; and
- (6) granting such other relief as the Board shall deem just, lawful, and proper.

Respectfully submitted,



Dated: June 4, 2025

Michael J. Martelo
FIRSTENERGY SERVICE COMPANY
341 White Pond Dr
Akron, Ohio 44320
(973) 401-8255
mmartelo@firstenergycorp.com
Counsel for Jersey Central Power & Light Company

AFFIDAVIT
OF
VERIFICATION

Carol A. Pittavino, being duly sworn upon his oath, deposes and says:

1. I am Manager, NJ Rates & Regulatory Affairs for Jersey Central Power & Light Company (“JCP&L” or “Company”), the Petitioner named in the foregoing Amended Verified Petition, and I am duly authorized to make this Affidavit of Verification on its behalf.

2. I have read the contents of the foregoing Amended Verified Petition by JCP&L constituting JCP&L’s request to adjust the Regional Greenhouse Gas Initiative Recovery Charge (“RRC”) set forth in Rider RRC to the Company’s Tariff, with corresponding adjustments to five of its six component rates, and to determine the prudence of prior period SREC Financing Program administrative costs. I hereby verify that the statements of fact and other information contained therein are true and correct to the best of my knowledge, information, and belief.



Carol A. Pittavino

COMMONWEALTH OF PENNSYLVANIA :
COUNTY OF WESTMORELAND :

Sworn to and subscribed to)
before me this 4 day)
of June 2025 by)
Carol A. Pittavino)



Lily Pace

Commonwealth of Pennsylvania - Notary Seal
Lily Pace, Notary Public
Westmoreland County
My commission expires April 18, 2029
Commission number 1457644

Member, Pennsylvania Association of Notaries

JERSEY CENTRAL POWER & LIGHT COMPANY

2023 Rider RRC Filing

Rate and Revenue Calculations

For All Components of Rider RRC

Proposed Rates Effective July 1, 2025

Rider RRC Component Rates	Current Rate		Proposed Rate	
	w/o SUT	w/SUT	w/o SUT	w/SUT
EE&C	\$ 0.000929	\$ 0.000991	\$ 0.002072	\$ 0.002209
SREC	0.000007	0.000007	(0.000100)	(0.000107)
TREC	0.001965	0.002095	0.002323	0.002477
SuSI	0.000254	0.000271	0.000753	0.000803
Community Solar	0.000000	-	0.000327	0.000349
Total RRC Rate Excl.EE&C2	\$ 0.003155	\$ 0.003364	\$ 0.005375	\$ 0.005731
EE&C2	0.001280	0.001365	0.001280	0.001365
Total RRC Rate	\$ 0.004435	\$ 0.004729	\$ 0.006655	\$ 0.007096

Revenues Received	Current Revenues	Proposed Revenues	Increase/ (Decrease)
EE&C	\$ 18,123,297	\$ 40,421,391	\$ 22,298,094
SREC	136,559	(1,950,839)	(2,087,398)
TREC	38,333,993	45,317,997	6,984,004
SuSI	4,955,132	14,689,820	9,734,688
Community Solar	-	6,379,245	6,379,245
Total RRC Revenues Excl.EE&C2	\$ 61,548,981	\$ 104,857,614	\$ 43,308,633
EE&C2	24,970,743	24,970,743	-
Total RRC Revenues	\$ 86,519,724	\$ 129,828,357	\$ 43,308,633

JERSEY CENTRAL POWER & LIGHT COMPANY

BPU No. 14 ELECTRIC - PART III

1st Rev. Sheet No. 62
Superseding Original Sheet No. 62

**Rider RRC
RGGI Recovery Charge**

APPLICABILITY: Rider RRC provides a charge for the costs associated with demand response/energy efficiency/renewable energy programs directed by the BPU as detailed below. The RGGI Recovery Charge (RRC) is applicable to all KWH usage of any Full Service Customer or Delivery Service Customer, as follows

For service rendered effective January 1, 2025:

RRC = \$0.004435 per KWH (\$0.004729 per KWH including SUT)

The above RRC provides recovery for the followings:

Solar Renewable Energy Certificates Financing Program (SREC I & II)

Pursuant to BPU Orders dated March 27, 2009 and September 16, 2009 (Docket No. EO08090840) approving an SREC-based financing program (SREC I), pursuant to BPU Order dated December 18, 2013 (Docket No. EO12080750) approving the SREC II, and pursuant to BPU Order dated December 20, 2019 (Docket No. ER19070806) approving the Stipulation of Settlement, the Company shall include an SREC I & II Rate of **\$0.000007 per kWh (\$0.000007 per kWh including SUT)** in RRC effective January 1, 2024.

Transition Renewable Energy Certificate Incentive Program (TREC Program)

On December 6, 2019, the Board issued an Order in Docket No. QO19010068 (“December 6, 2019 Order”), establishing a transition renewable energy certificate (“TREC”) program to be implemented upon the attainment of 5.1% of the retail electric sales in the State being from solar. Solar projects that become operational after the State’s attainment of the 5.1% milestone but prior to the implementation of a successor solar program will be eligible to participate in the TREC Program, as determined by the Board. The December 6, 2019 Order required the New Jersey Electric Distribution Companies (“EDCs”) to purchase all TRECs generated and authorized the EDCs to recover their reasonable and prudent costs incurred for the purchase of TRECs and the fees charged by a TREC Administrator (generally, “TREC Program Costs”). The December 6, 2019 Order further provided that “[r]ecovery shall be based on each EDC’s proportionate share of retail electric sales.”

The TREC Rate recovers JCP&L’s proportional share of TREC Program Costs, including, but not limited to, those costs associated with the purchase of TRECs, fees charged by the TREC Administrator, and any additional costs or expenses incurred by JCP&L as a result of the Company’s participation in or implementation of the TREC program.

The TREC Rate for all Customer classes is **\$0.001965 per kWh (\$0.002095 per kWh including SUT)**, effective January 1, 2024.

Solar Successor Incentive Program (SuSI Program)

On July 28, 2021, the Board issued an order establishing the Solar Successor Incentive (“SuSI”) program (“SuSI Order”) pursuant to the New Jersey Clean Energy Act and the Solar Act of 2021. The SuSI Order established a new renewable energy certificate, SREC-IIs, and required that the New Jersey Electric Distribution Companies (“EDCs”) purchase all SREC-IIs generated and authorized the EDCs to recover their reasonable and prudent costs for SREC-II procurement and SREC-II Administrator fees (generally, “SuSI Program Costs”). The SuSI Order further provided that “[r]ecovery shall be based on each EDC’s proportionate share of retail electric sales.”

The SuSI Rate recovers JCP&L’s proportional share of SuSI Program Costs, including, but not limited to, those costs associated with the purchase of SREC-IIs, fees charged by the SREC-II Administrator, and any additional costs or expenses incurred by JCP&L as a result of the Company’s participation in or implementation of the SuSI program.

The SuSI Rate for all Customer classes is **\$0.000254/kWh (\$0.000271/kWh including SUT)**, effective January 1, 2024.

Issued: November 25, 2024

Effective: January 1, 2025

**Filed pursuant to Order of Board of Public Utilities
Docket No. QO23120872 dated October 30, 2024**

Issued by William Douglas Mokoid, President
300 Madison Avenue, Morristown, NJ 07962-1911

JERSEY CENTRAL POWER & LIGHT COMPANY

BPU No. 14 ELECTRIC - PART III

1st Rev. Sheet No. 63

Superseding Original Sheet No. 63

**Rider RRC
RGGI Recovery Charge**

Community Solar Pilot Program (CSP)

Pursuant to N.J.S.A. 48:3-87.11, the Board established a Community Solar Pilot Program. The CSP Rate recovers JCP&L's costs and expenses associated with its implementation of and compliance with the Community Solar Pilot Program, including, but not limited to, recovery of the full value of the cost of community solar credits issued to participating customers, the cost of modifying the Company's systems to implement billing changes for community solar, and incremental administrative costs associated with JCP&L's implementation of and compliance with the Community Solar Pilot Program, to the extent not otherwise recovered in rates. The CSP Rate for all customers classes **\$0.000000/kWh (\$0.000000/kWh including SUT)**, effective August 1, 2023.

Energy Efficiency and Conservation Program (EE&C)

Pursuant to the BPU Order dated June 10, 2020 directing New Jersey's electric and natural gas companies to establish programs that reduce the use of electricity and natural gas within their territories and the BPU Order dated April 27, 2021 approving the Stipulation of Settlement, the Company shall include a EE&C Charge in RRC effective July 1, 2021. The EE&C Charge provides for recovery of revenue requirements associated with Energy Efficiency and Peak Demand Reduction Programs as approved by the BPU.

Effective January 1, 2024, EE&C rate for service classification is as follows:

EE&C = \$0.000929 per KWH (\$0.000991 per KWH including SUT)

Energy Efficiency and Conservation Program (EE&C2) – Second Triennium

Pursuant to the BPU Order dated July 26, 2023 directing New Jersey's electric and natural gas companies to propose second triennium programs that reduce the use of electricity and natural gas within their territories and the BPU Order dated October 30, 2024 approving the Stipulation of Settlement, the Company shall include an EE&C2 Charge in RRC effective January 1, 2025. The EE&C2 Charge provides for recovery of revenue requirements associated with Energy Efficiency, Peak Demand Reduction, and Building Decarbonization Programs as approved by the BPU.

Effective January 1, 2025, EE&C2 rate for service classification is as follows:

EE&C2 = \$0.001280 per KWH (\$0.001365 per KWH including SUT)

The Company will submit to the BPU annually an application to recover the revenue requirements for the forthcoming Program Year starting July 1st of each year and ending June 30th of the following year, **except for Program Year 4, which runs from January 1, 2025 through June 30, 2025, pursuant to the BPU Order dated October 25, 2023.** Pursuant to the BPU Order **dated October 30, 2024**, the revenue requirements will include a return of and on EE&C program investments and a reconciliation of actual revenues with actual costs.

The RRC costs shall accrue interest on any over or under recovered balances of such costs at the interest rate based on a two-year constant maturity Treasuries as published in the Federal Reserve Statistical Release on the first day of each month (or the closest day thereafter on which rates are published), plus sixty basis points, but shall not exceed the Company's overall rate of return as approved by the BPU. Such interest rate shall be reset each month. The interest calculation shall be based on the net of tax beginning and end average monthly balance, consistent with the methodology in the Board's Final Order dated May 17, 2004 (Docket No. ER02080506 *et al.*), compounded annually (added to the balance on which interest is accrued annually) on January 1 of each year.

The Company will make annual filings to true-up the RRC on or before February 1 of each calendar year and will request rate changes, if any, to be implemented on July 1 of the filing year.

Issued: **November 25, 2024**

Effective: **January 1, 2025**

**Filed pursuant to Order of Board of Public Utilities
Docket No. QO23120872 dated October 30, 2024**

Issued by William Douglas Mokoid, President
300 Madison Avenue, Morristown, NJ 07962-1911

JERSEY CENTRAL POWER & LIGHT COMPANY

BPU No. 14 ELECTRIC - PART III

XX Rev. Sheet No. 62
Superseding XX Rev. Sheet No. 62

**Rider RRC
RGGI Recovery Charge**

APPLICABILITY: Rider RRC provides a charge for the costs associated with demand response/energy efficiency/renewable energy programs directed by the BPU as detailed below. The RGGI Recovery Charge (RRC) is applicable to all KWH usage of any Full Service Customer or Delivery Service Customer, as follows

For service rendered effective July 1, 2025:

RRC = \$0.006655 per KWH (\$0.007096 per KWH including SUT)

The above RRC provides recovery for the followings:

Solar Renewable Energy Certificates Financing Program (SREC I & II)

Pursuant to BPU Orders dated March 27, 2009 and September 16, 2009 (Docket No. EO08090840) approving an SREC-based financing program (SREC I), pursuant to BPU Order dated December 18, 2013 (Docket No. EO12080750) approving the SREC II, and pursuant to BPU Order dated December 20, 2019 (Docket No. ER19070806) approving the Stipulation of Settlement, the Company shall include an SREC I & II Rate of **(\$0.000100)** per kWh (**(\$0.000107)** per kWh including SUT) in RRC effective July 1, 2025.

Transition Renewable Energy Certificate Incentive Program (TREC Program)

On December 6, 2019, the Board issued an Order in Docket No. QO19010068 ("December 6, 2019 Order"), establishing a transition renewable energy certificate ("TREC") program to be implemented upon the attainment of 5.1% of the retail electric sales in the State being from solar. Solar projects that become operational after the State's attainment of the 5.1% milestone but prior to the implementation of a successor solar program will be eligible to participate in the TREC Program, as determined by the Board. The December 6, 2019 Order required the New Jersey Electric Distribution Companies ("EDCs") to purchase all TRECs generated and authorized the EDCs to recover their reasonable and prudent costs incurred for the purchase of TRECs and the fees charged by a TREC Administrator (generally, "TREC Program Costs"). The December 6, 2019 Order further provided that "[r]ecovery shall be based on each EDC's proportionate share of retail electric sales."

The TREC Rate recovers JCP&L's proportional share of TREC Program Costs, including, but not limited to, those costs associated with the purchase of TRECs, fees charged by the TREC Administrator, and any additional costs or expenses incurred by JCP&L as a result of the Company's participation in or implementation of the TREC program.

The TREC Rate for all Customer classes is **\$0.002323** per kWh (**\$0.002477** per kWh including SUT), effective July 1, 2025.

Solar Successor Incentive Program (SuSI Program)

On July 28, 2021, the Board issued an order establishing the Solar Successor Incentive ("SuSI") program ("SuSI Order") pursuant to the New Jersey Clean Energy Act and the Solar Act of 2021. The SuSI Order established a new renewable energy certificate, SREC-IIs, and required that the New Jersey Electric Distribution Companies ("EDCs") purchase all SREC-IIs generated and authorized the EDCs to recover their reasonable and prudent costs for SREC-II procurement and SREC-II Administrator fees (generally, "SuSI Program Costs"). The SuSI Order further provided that "[r]ecovery shall be based on each EDC's proportionate share of retail electric sales."

The SuSI Rate recovers JCP&L's proportional share of SuSI Program Costs, including, but not limited to, those costs associated with the purchase of SREC-IIs, fees charged by the SREC-II Administrator, and any additional costs or expenses incurred by JCP&L as a result of the Company's participation in or implementation of the SuSI program.

The SuSI Rate for all Customer classes is **\$0.000753/kWh** (**\$0.000803/kWh** including SUT), effective July 1, 2025.

Issued:

Effective:

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

Issued by William Douglas Mokoid, President
300 Madison Avenue, Morristown, NJ 07962-1911

JERSEY CENTRAL POWER & LIGHT COMPANY

BPU No. 14 ELECTRIC - PART III

XX Rev. Sheet No. 63
Superseding XX Rev. Sheet No. 63

**Rider RRC
RGGI Recovery Charge**

Community Solar Pilot Program (CSP)

Pursuant to N.J.S.A. 48:3-87.11, the Board established a Community Solar Pilot Program. The CSP Rate recovers JCP&L's costs and expenses associated with its implementation of and compliance with the Community Solar Pilot Program, including, but not limited to, recovery of the full value of the cost of community solar credits issued to participating customers, the cost of modifying the Company's systems to implement billing changes for community solar, and incremental administrative costs associated with JCP&L's implementation of and compliance with the Community Solar Pilot Program, to the extent not otherwise recovered in rates. The CSP Rate for all customers classes **\$0.000327/kWh (\$0.000349/kWh including SUT)**, effective **July 1, 2025**.

Energy Efficiency and Conservation Program (EE&C)

Pursuant to the BPU Order dated June 10, 2020 directing New Jersey's electric and natural gas companies to establish programs that reduce the use of electricity and natural gas within their territories and the BPU Order dated April 27, 2021 approving the Stipulation of Settlement, the Company shall include a EE&C Charge in RRC effective July 1, 2021. The EE&C Charge provides for recovery of revenue requirements associated with Energy Efficiency and Peak Demand Reduction Programs as approved by the BPU.

Effective **July 1, 2025**, EE&C rate for service classification is as follows:

EE&C = \$0.002072 per KWH (\$0.002209 per KWH including SUT)

Energy Efficiency and Conservation Program (EE&C2) – Second Triennium

Pursuant to the BPU Order dated July 26, 2023 directing New Jersey's electric and natural gas companies to propose second triennium programs that reduce the use of electricity and natural gas within their territories and the BPU Order dated October 30, 2024 approving the Stipulation of Settlement, the Company shall include an EE&C2 Charge in RRC effective January 1, 2025. The EE&C2 Charge provides for recovery of revenue requirements associated with Energy Efficiency, Peak Demand Reduction, and Building Decarbonization Programs as approved by the BPU.

Effective January 1, 2025, EE&C2 rate for service classification is as follows:

EE&C2 = \$0.001280 per KWH (\$0.001365 per KWH including SUT)

The Company will submit to the BPU annually an application to recover the revenue requirements for the forthcoming Program Year starting July 1st of each year and ending June 30th of the following year, except for Program Year 4, which runs from January 1, 2025 through June 30, 2025, pursuant to the BPU Order dated October 25, 2023. Pursuant to the BPU Order dated October 30, 2024, the revenue requirements will include a return of and on EE&C program investments and a reconciliation of actual revenues with actual costs.

The RRC costs shall accrue interest on any over or under recovered balances of such costs at the interest rate based on a two-year constant maturity Treasuries as published in the Federal Reserve Statistical Release on the first day of each month (or the closest day thereafter on which rates are published), plus sixty basis points, but shall not exceed the Company's overall rate of return as approved by the BPU. Such interest rate shall be reset each month. The interest calculation shall be based on the net of tax beginning and end average monthly balance, consistent with the methodology in the Board's Final Order dated May 17, 2004 (Docket No. ER02080506 *et al.*), compounded annually (added to the balance on which interest is accrued annually) on January 1 of each year.

The Company will make annual filings to true-up the RRC on or before February 1 of each calendar year and will request rate changes, if any, to be implemented on July 1 of the filing year.

Issued:

Effective:

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

Issued by William Douglas Mokoid, President
300 Madison Avenue, Morristown, NJ 07962-1911

JERSEY CENTRAL POWER & LIGHT COMPANY

BPU No. 14 ELECTRIC - PART III

1st-XX Rev. Sheet No. 62

Superseding Original-XX Rev. Sheet No. 62

**Rider RRC
RGGI Recovery Charge**

APPLICABILITY: Rider RRC provides a charge for the costs associated with demand response/energy efficiency/renewable energy programs directed by the BPU as detailed below. The RGGI Recovery Charge (RRC) is applicable to all KWH usage of any Full Service Customer or Delivery Service Customer, as follows

For service rendered effective ~~January~~ July 1, 2025:

RRC = \$0.0044350.006655 per KWH (\$0.0047290.007096 per KWH including SUT)

The above RRC provides recovery for the followings:

Solar Renewable Energy Certificates Financing Program (SREC I & II)

Pursuant to BPU Orders dated March 27, 2009 and September 16, 2009 (Docket No. EO08090840) approving an SREC-based financing program (SREC I), pursuant to BPU Order dated December 18, 2013 (Docket No. EO12080750) approving the SREC II, and pursuant to BPU Order dated December 20, 2019 (Docket No. ER19070806) approving the Stipulation of Settlement, the Company shall include an SREC I & II Rate of \$0.000007(\$0.000100) per kWh ((\$0.000007\$0.000107) per kWh including SUT) in RRC effective ~~January~~ July 1, 2024/2025.

Transition Renewable Energy Certificate Incentive Program (TREC Program)

On December 6, 2019, the Board issued an Order in Docket No. QO19010068 (“December 6, 2019 Order”), establishing a transition renewable energy certificate (“TREC”) program to be implemented upon the attainment of 5.1% of the retail electric sales in the State being from solar. Solar projects that become operational after the State’s attainment of the 5.1% milestone but prior to the implementation of a successor solar program will be eligible to participate in the TREC Program, as determined by the Board. The December 6, 2019 Order required the New Jersey Electric Distribution Companies (“EDCs”) to purchase all TRECs generated and authorized the EDCs to recover their reasonable and prudent costs incurred for the purchase of TRECs and the fees charged by a TREC Administrator (generally, “TREC Program Costs”). The December 6, 2019 Order further provided that “[r]ecovery shall be based on each EDC’s proportionate share of retail electric sales.”

The TREC Rate recovers JCP&L’s proportional share of TREC Program Costs, including, but not limited to, those costs associated with the purchase of TRECs, fees charged by the TREC Administrator, and any additional costs or expenses incurred by JCP&L as a result of the Company’s participation in or implementation of the TREC program.

The TREC Rate for all Customer classes is \$0.0019650.002323 per kWh (\$0.0020950.002477 per kWh including SUT), effective ~~January 1, 2024~~ July 1, 2025.

Solar Successor Incentive Program (SuSI Program)

On July 28, 2021, the Board issued an order establishing the Solar Successor Incentive (“SuSI”) program (“SuSI Order”) pursuant to the New Jersey Clean Energy Act and the Solar Act of 2021. The SuSI Order established a new renewable energy certificate, SREC-IIs, and required that the New Jersey Electric Distribution Companies (“EDCs”) purchase all SREC-IIs generated and authorized the EDCs to recover their reasonable and prudent costs for SREC-II procurement and SREC-II Administrator fees (generally, “SuSI Program Costs”). The SuSI Order further provided that “[r]ecovery shall be based on each EDC’s proportionate share of retail electric sales.”

The SuSI Rate recovers JCP&L’s proportional share of SuSI Program Costs, including, but not limited to, those costs associated with the purchase of SREC-IIs, fees charged by the SREC-II Administrator, and any additional costs or expenses incurred by JCP&L as a result of the Company’s participation in or implementation of the SuSI program.

The SuSI Rate for all Customer classes is \$0.0002540.000753/kWh (\$0.0002710.000803/kWh including SUT), effective ~~January 1, 2024~~ July 1, 2025.

Issued: ~~November 25, 2024~~

Effective: ~~January 1, 2025~~

Filed pursuant to Order of Board of Public Utilities

Docket No. ~~QO23120872~~ dated ~~October 30, 2024~~

Issued by William Douglas Mokoid, President
300 Madison Avenue, Morristown, NJ 07962-1911

JERSEY CENTRAL POWER & LIGHT COMPANY

BPU No. 14 ELECTRIC - PART III

1st-XX Rev. Sheet No. 63
Superseding Original-XX Rev. Sheet No. 63

**Rider RRC
RGGI Recovery Charge**

Community Solar Pilot Program (CSP)

Pursuant to N.J.S.A. 48:3-87.11, the Board established a Community Solar Pilot Program. The CSP Rate recovers JCP&L's costs and expenses associated with its implementation of and compliance with the Community Solar Pilot Program, including, but not limited to, recovery of the full value of the cost of community solar credits issued to participating customers, the cost of modifying the Company's systems to implement billing changes for community solar, and incremental administrative costs associated with JCP&L's implementation of and compliance with the Community Solar Pilot Program, to the extent not otherwise recovered in rates. The CSP Rate for all customers classes ~~\$0.0000000.000327~~/kWh (~~\$0.0000000.000349~~/kWh including SUT), effective ~~August 1, 2023~~ July 1, 2025.

Energy Efficiency and Conservation Program (EE&C)

Pursuant to the BPU Order dated June 10, 2020 directing New Jersey's electric and natural gas companies to establish programs that reduce the use of electricity and natural gas within their territories and the BPU Order dated April 27, 2021 approving the Stipulation of Settlement, the Company shall include a EE&C Charge in RRC effective July 1, 2021. The EE&C Charge provides for recovery of revenue requirements associated with Energy Efficiency and Peak Demand Reduction Programs as approved by the BPU.

Effective ~~January 1, 2024~~ July 1, 2025, EE&C rate for service classification is as follows:

EE&C = ~~\$0.0009290.002072~~ per KWH (~~\$0.0009940.002209~~ per KWH including SUT)

Energy Efficiency and Conservation Program (EE&C2) – Second Triennium

Pursuant to the BPU Order dated July 26, 2023 directing New Jersey's electric and natural gas companies to propose second triennium programs that reduce the use of electricity and natural gas within their territories and the BPU Order dated October 30, 2024 approving the Stipulation of Settlement, the Company shall include an EE&C2 Charge in RRC effective January 1, 2025. The EE&C2 Charge provides for recovery of revenue requirements associated with Energy Efficiency, Peak Demand Reduction, and Building Decarbonization Programs as approved by the BPU.

Effective January 1, 2025, EE&C2 rate for service classification is as follows:

EE&C2 = \$0.001280 per KWH (\$0.001365 per KWH including SUT)

The Company will submit to the BPU annually an application to recover the revenue requirements for the forthcoming Program Year starting July 1st of each year and ending June 30th of the following year, except for Program Year 4, which runs from January 1, 2025 through June 30, 2025, pursuant to the BPU Order dated October 25, 2023. Pursuant to the BPU Order dated October 30, 2024, the revenue requirements will include a return of and on EE&C program investments and a reconciliation of actual revenues with actual costs.

The RRC costs shall accrue interest on any over or under recovered balances of such costs at the interest rate based on a two-year constant maturity Treasuries as published in the Federal Reserve Statistical Release on the first day of each month (or the closest day thereafter on which rates are published), plus sixty basis points, but shall not exceed the Company's overall rate of return as approved by the BPU. Such interest rate shall be reset each month. The interest calculation shall be based on the net of tax beginning and end average monthly balance, consistent with the methodology in the Board's Final Order dated May 17, 2004 (Docket No. ER02080506 et al.), compounded annually (added to the balance on which interest is accrued annually) on January 1 of each year.

The Company will make annual filings to true-up the RRC on or before February 1 of each calendar year and will request rate changes, if any, to be implemented on July 1 of the filing year.

Issued: ~~November 26, 2024~~

Effective: January 1, 2025

Filed pursuant to Order of Board of Public Utilities

Docket No. Q023120872 dated October 30, 2024

Issued by William Douglas Mokoid, President
300 Madison Avenue, Morristown, NJ 07962-1911

**NOTICE TO
JERSEY CENTRAL POWER & LIGHT COMPANY CUSTOMERS**

In the Matter of the Verified Petition of Jersey Central Power & Light Company Seeking Adjustment of Rider RRC–RGGI Recovery Charge (“Rider RRC”), Including:
(1) Approval of Its Deferred Balances Relating to, and an Adjustment of, the Solar Renewable Energy Certificates Financing Program Component (“SREC Component”) of Rider RRC; (2) Approval of Deferred Balances Relating to, and an Adjustment of, the Transition Incentive Program Component (“TREC Component”) of Rider RRC; (3) Approval of Deferred Balances Relating to, and an Adjustment of, the Solar Successor Incentive Program Component (“SuSI Component”) of Rider RRC; (4) Approval of Its Deferred Balances Relating to, and an Adjustment of, the Energy Efficiency and Conservation Program Component (“EE&C Component”) of Rider RRC; (5) Approval of Its Administrative Fee for the SREC II Program Effective as of January 1, 2025; (6) Approving the SREC II Program Administration Fee Deferred Balance From January 1, 2023 through December 31, 2023; and (7) Approval of Its Deferred Balances Relating to, and the Implementation of, the Community Solar Program Component (“CSP Component”) of Rider RRC (“2023 Rider RRC Filing”)

BPU Docket No. ER24020075

PLEASE TAKE NOTICE that, on February 1, 2024, Jersey Central Power & Light Company (“JCP&L”) filed a verified petition with the New Jersey Board of Public Utilities (“Board”) for review and approval of deferred balances accumulated through December 31, 2023, with respect to the Solar Renewable Energy Certificate Financing Program, Transition Renewable Incentive Program, Solar Successor Incentive Program, Community Solar Program, and Energy Efficiency and Conservation Program components of its Rider Regional Greenhouse Gas Initiative Recovery Charge (“Rider RRC”). On June 4, 2025, JCP&L then filed an amended verified petition (“Petition”). Rider RRC allows JCP&L to recover the costs of demand response, energy efficiency, and renewable energy programs as directed by the Board.

If approved, the proposed changes to the components of Rider RRC would result in an overall increase to the composite Rider RRC rate from \$0.004729 per kilowatt hour (“kWh”), including sales and use tax (“SUT”), to \$0.007096 per kWh, including SUT. This would increase the monthly bill of a typical residential customer using 777 kilowatt-hours per month from \$162.32 per month by \$1.84, or 1.13%, to \$164.16 per month based on the proposed Rider RRC and other rates. The proposed effective date for the new rates is July 1, 2025.

The following illustrative chart shows the estimated monthly bill impacts, in both dollars and percentages, to class average customers based upon a comparison of present and proposed rates and the approximate net effect of the proposed increases. The actual effect on specific customers will vary according to the applicable rate schedule and level of the customer’s usage.

Summary of Customer Impact

	Residential Average Bill		
	(Includes 6.625 % Sales and Use Tax)		
	Current Monthly Bill (1)	Proposed Monthly Bill (2)	Proposed Monthly Increase (\$)
Residential (RS)			
500 kWh average monthly usage	\$101.40	\$102.58	\$1.18
1000 kWh average monthly usage	\$207.70	\$210.07	\$2.37
1500 kWh average monthly usage	\$316.31	\$319.86	\$3.55
Residential Time of Day (RT)			
500 kWh average monthly usage	\$105.76	\$106.94	\$1.18
1000 kWh average monthly usage	\$203.44	\$205.81	\$2.37
1500 kWh average monthly usage	\$301.13	\$304.68	\$3.55

Rate Class	Overall Class Average Per Customer		
	(Includes 6.625 % Sales and Use Tax)		
	Current Monthly Bill (1)	Proposed Monthly Bill (2)	Proposed Monthly Increase %
Residential (RS)	\$164.48	\$166.32	1.12%
Residential Time of Day/Geo Heatpump (RT/RGT)	\$223.66	\$226.26	1.16%
General Service – Secondary (GS)	\$814.87	\$824.62	1.20%
General Service - Secondary Time of Day (GST)	\$35,051.80	\$35,499.55	1.28%
General Service – Primary (GP)	\$41,208.39	\$41,919.56	1.73%
General Service – Transmission (GT)	\$95,547.06	\$97,573.92	2.12%
Lighting (Average Per Fixture)	\$13.83	\$13.93	0.76%

{1} Rates effective 6/1/2025

{2} Proposed rates effective 7/1/2025

The Board has statutory and regulatory authority to approve and establish rates it finds just and reasonable. Therefore, the Board may determine and establish these charges at levels other than those proposed by JCP&L.

JCP&L filed copies of the Petition with the Board and the New Jersey Division of Rate Counsel (“Rate Counsel”). Copies of the Petition and its attachments are available on JCP&L’s website at: https://www.firstenergycorp.com/jersey_central_power_light/regulatory.html.

The Petition is also available to review online on the Board’s website, <https://publicaccess.bpu.state.nj.us/>, where you can search by the above-captioned docket number. The Petition and Board file may also be reviewed at the Board, located at 44 South Clinton Avenue, 1st Floor, Trenton, New Jersey, by appointment. Please call (609) 913-6298 if you wish to make an appointment.

PLEASE TAKE FURTHER NOTICE that virtual public hearings will be conducted on the following day and times so that members of the public may present their views on the Petition.

Date:
Times: 4:30 PM and 5:30 PM
Link:
Dial-In Number:
Phone Conference ID:
Meeting ID:
Passcode:

Representatives from JCP&L, Board Staff, and Rate Counsel will participate in the virtual public hearings. Members of the public are invited to participate by utilizing the link or dial-in information above to express their views on the Petition. All comments will be made a part of the final record in this proceeding to be considered by the Board. To encourage full participation in this opportunity for public comment, please submit any requests for accommodations, such as interpreters and/or listening assistance, 48 hours prior to the above hearings to the Board Secretary at board.secretary@bpu.nj.gov.

The Board is also accepting written and electronic comments. Comments may be submitted directly to the specific docket listed above using the “Post Comments” button on the Board’s Public Document Search tool. Comments are considered public documents for purposes of the State’s Open Public Records Act. Only public documents should be submitted using the “Post Comments” button on the Board’s Public Document Search tool. Any confidential information should be submitted in accordance with the procedures set forth in N.J.A.C. 14:1-12.3. In addition to hard copy submissions, confidential information may also be filed electronically via the Board’s e-filing system or by email to the Secretary of the Board. Please include “Confidential Information” in the subject line of any email. Instructions for confidential e-filing are found on the Board’s webpage: <https://www.nj.gov/bpu/agenda/efiling/>.

Emailed and/or written comments may also be submitted to:

Secretary of the Board
44 South Clinton Ave., 1st Floor
PO Box 350
Trenton, NJ 08625-0350
Phone: 609-913-6241
Email: board.secretar@bpu.nj.gov

All emailed or mailed comments should include reference to “BPU Docket No. ER24020075.”

Jersey Central Power & Light Company
 RGGI Recovery Charge - 2023 Rider RRC Filing
 Summary of Deferred Solar Renewable Energy Certificate (SREC) I & II Financing Program Costs
 Recommending Decrease in SREC Component of Rider RRC Tariff Rate
 Actual Results Through December 31, 2024 & 6-Month Forecast Period from January 1, 2025 to June 30, 2025
 Proposed Rider RRC-SREC Component Rate Decrease, Effective 7/1/2025

Line #	Calculation of Deferred SREC I & II Financing Program Costs Including Interest	Cumulative as of Dec.31, 2022	Activity for the Year 2023	Cumulative as of Dec.31, 2023	Refer to Attachment SREC-2
SREC I & II Financing Program Revenues					
1	SREC I Auction Sales Revenues	\$ (82,064,541.05)	\$ (474,837.70)	\$ (82,539,378.75)	Line 1
2	Less: SREC I Auction Transaction Fees	12,119,155.10	66,102.78	12,185,257.88	Line 2
3	Net SREC I Auction Sales Revenues	\$ (69,945,385.95)	\$ (408,734.92)	\$ (70,354,120.87)	Line 3
4	SREC II Auction Sales Revenues	(22,535,841.82)	(4,159,952.10)	(26,695,793.92)	Line 4
5	Rider RRC SREC Revenues	(82,043,586.98)	2,696,019.44	(79,347,567.54)	Line 5
6	Total SREC I & II Financing Program Revenues	\$ (174,524,814.75)	\$ (1,872,667.58)	\$ (176,397,482.33)	Line 6
SREC I & II Financing Program Costs					
7	SREC I Purchases	\$ 141,058,496.76	\$ 538,866.65	\$ 141,597,363.41	Line 7
8	SREC II Purchases	18,543,543.02	3,554,981.90	22,098,524.92	Line 8
9	SREC I Outside Contractors Fees	2,318,858.57	3,807.12	2,322,665.69	Line 9
10	SREC I Administrative Costs	908,881.97	29,157.48	938,039.45	Line 10
11	Total SREC I & II Financing Program Costs	\$ 162,829,780.32	\$ 4,126,813.15	\$ 166,956,593.47	Line 11
12	SREC Financing Program (Over)-Recovery	\$ (11,695,034.43)	\$ 2,254,145.57	\$ (9,440,888.86)	Line 12
13	SREC Financing Program Interest (Expense)	413,946.86	(88,017.31)	325,929.55	Line 25
14	Ending Balance - Dfd SREC Program Costs (PC) Incl.Interest	\$ (11,281,087.57)	\$ 2,166,128.26	\$ (9,114,959.31)	L16 + L28
Other Adjustments:					
15	IDER Program Under-Recovery Applied to SREC I Program	12,171,114.11	-	12,171,114.11	¹ Line 17
16	Rider SCC (Over)-Recovery Applied to RRC	(4,353,632.39)	-	(4,353,632.39)	² Line 18
17	Ending Balance - Deferred SREC PC Incl.Interest & Other Adj.	\$ (3,463,605.85)	\$ 2,166,128.26	\$ (1,297,477.59)	Line 29

18-Month Forecast of SREC Deferred Program Costs Including Interest			Activity for the	Refer to Attachment SREC-3	
18	12 Month Actuals Year 2024	6 Month Forecast Year 2025	12+6 Forecast Jan.2024 - Jun.2025		
18	Beginning Balance - Dfd. SREC I & II (Over)/Under-Recovery	\$ (1,297,477.59)	\$ (1,804,535.00)	\$ (1,297,477.59)	L17 above or L24 below
19	Total SREC Auction Sales & Rider RRC Revenues	\$ (5,156,152.53)	\$ (2,167,082.65)	\$ (7,323,235.18)	Line 6
20	Total SREC Financing Programs Costs	4,699,049.19	1,918,710.00	6,617,759.19	Line 11
21	SREC Financing Programs (Over)/Under-Recovery	\$ (457,103.34)	\$ (248,372.65)	\$ (705,475.99)	Line 12
22	Ending Balance - Dfd SREC Program Costs	\$ (1,754,580.93)	\$ (2,052,907.65)	\$ (2,002,953.58)	Line 19
23	SREC I & II Financing Program Costs Interest (Expense)	(49,954.07)	(33,084.26)	(83,038.33)	Line 25
24	Ending Balance - Dfd.SREC I & II PC Including Interest	\$ (1,804,535.00)	\$ (2,085,991.91)	\$ (2,085,991.91)	Line 29

Proposed Rider SREC Tariff Rate Computation & Impact on SREC Revenues		Effective 7/1/2025	Refer to Attachment SREC-1
25	(Decrease) in SREC Prog.Revenue Requirement at 6/30/2025	\$ (2,085,991.91)	Line 24
26	Forecast MWh Retail Sales for the 12 Months Ended 6/30/2026	19,508,393	
27	Proposed Tariff Rider RRC-SREC Component Rate (Decrease) before SUT (\$/kWh), effective 7/1/2025	\$ (0.000107)	L25 / L26 / 1000
28	Current Rider RRC-SREC Rate before SUT (\$/kWh)	0.000007	
29	Proposed Rider RRC-SREC Rate before SUT (\$/kWh), effective 7/1/2025	\$ (0.000100)	L27 + L28
30	Proposed Rider RRC-SREC Revenue (Decrease)	\$ (2,087,398.00)	L26 x L27 x 1000

Notes:

- ¹ Per the BPU's Order in Docket No.ER10010034, signed June 15, 2011, the Board directed JCP&L to "transfer the existing under or over recovery in Rider SCC to Rider RRC, effective on July 1, 2011." Please note that the BPU's Order in Docket Nos.ER14080869 & ER15090995 set the Rider SCC tariff rate to zero effective September 1, 2016. Consequently, there should be no applications of any Rider SCC-related over-recoveries after December 31, 2016.
- ² Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.

Jersey Central Power & Light Company
Solar Renewable Energy Certificate (SREC) I & II Financing Programs
Monthly Calculations of (Over)/Under-Recovery, Interest,
& Deferred General Ledger Account Balances (Note 1)
For the Year January 1, 2023 - December 31, 2023
12 Months Actual Data

Line #	Calculation of SREC I & II Financing Programs (Over)/Under-Recovery	Actuals							
		Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023	Jul 2023	Aug 2023
SREC I & II Auction Sales & Rider RRC Revenues:									
1	SREC I Auction Sales Revenues	\$ -	\$ -	\$ (332,602.20)	\$ -	\$ -	\$ -	\$ (116,421.14)	\$ -
2	Less: SREC I Auction Transaction Fees	-	-	45,878.70	-	-	-	16,603.72	-
3	Net SREC I Auction Sales Revenues	\$ -	\$ -	\$ (286,723.50)	\$ -	\$ -	\$ -	\$ (99,817.42)	\$ -
4	SREC II Auction Sales Revenues	-	-	(858,656.70)	-	-	-	(1,162,102.12)	-
5	Rider RRC SREC Revenues	30,197.39	222,872.31	229,835.51	209,959.56	198,754.33	223,810.66	297,943.36	320,954.33
6	Total SREC Auction Sales & Rider RRC Revenues	\$ 30,197.39	\$ 222,872.31	\$ (915,544.69)	\$ 209,959.56	\$ 198,754.33	\$ 223,810.66	\$ (963,976.18)	\$ 320,954.33
SREC I & II Financing Programs Costs:									
7	SREC I Purchases	\$ -	\$ -	\$ 359,699.97	\$ -	\$ -	\$ -	\$ 145,690.32	\$ -
8	SREC II Purchases	-	-	701,231.26	-	-	-	975,819.42	-
9	SREC I Outside Contractors Fees (Note 2)	-	-	-	2,004.89	-	-	-	802.23
10	SREC I Administrative Costs	1,576.08	4,990.92	6,304.32	3,020.82	3,152.16	3,020.82	1,182.06	788.04
11	Total SREC Financing Programs Costs	\$ 1,576.08	\$ 4,990.92	\$ 1,067,235.55	\$ 5,025.71	\$ 3,152.16	\$ 3,020.82	\$ 1,122,691.80	\$ 1,590.27
12	SREC Financing Programs (Over)/Under-Recovery	\$ 31,773.47	\$ 227,863.23	\$ 151,690.86	\$ 214,985.27	\$ 201,906.49	\$ 226,831.48	\$ 158,715.62	\$ 322,544.60
Calculation of Deferred SREC I & II Financing Programs (Over)/Under-Recovered General Ledger Account Balance									
13	Beginning Balance Deferred SREC I & II (Over)/Under-Recovery	\$ (3,393,517.91)	\$ (3,431,832.38)	\$ (3,203,969.15)	\$ (3,052,278.29)	\$ (2,837,293.02)	\$ (2,635,386.53)	\$ (2,408,555.05)	\$ (2,249,839.43)
14	Add/(Deduct): Reclassify Prior Year Interest	(70,087.94)							
15	Beginning Balance - Deferred SREC I & II Incl.Prior Year Interest	\$ (3,463,605.85)	\$ (3,431,832.38)	\$ (3,203,969.15)	\$ (3,052,278.29)	\$ (2,837,293.02)	\$ (2,635,386.53)	\$ (2,408,555.05)	\$ (2,249,839.43)
16	(Over)/Under-Recovery (Line 12)	31,773.47	227,863.23	151,690.86	214,985.27	201,906.49	226,831.48	158,715.62	322,544.60
17	(Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 3)								
18	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 4)								
19	Ending Deferred (Over)/Under-Recovered SREC Program Balance	\$ (3,431,832.38)	\$ (3,203,969.15)	\$ (3,052,278.29)	\$ (2,837,293.02)	\$ (2,635,386.53)	\$ (2,408,555.05)	\$ (2,249,839.43)	\$ (1,927,294.83)
Calculation of Interest on Deferred Balance of SREC I & II Financing Programs									
20	AVERAGE SREC I & II Financing Programs Principal Balance	\$ (3,447,719.12)	\$ (3,317,900.77)	\$ (3,128,123.72)	\$ (2,944,785.66)	\$ (2,736,339.78)	\$ (2,521,970.79)	\$ (2,329,197.24)	\$ (2,088,567.13)
21	Accumulated Deferred Income Taxes	(969,153.84)	(932,661.91)	(879,315.58)	(827,779.25)	(769,185.11)	(708,925.99)	(654,737.34)	(587,096.22)
22	Average SREC I & II Financing Prog.Principal Balance Excl.Dfd.Taxes	\$ (2,478,565.28)	\$ (2,385,238.86)	\$ (2,248,808.14)	\$ (2,117,006.41)	\$ (1,967,154.67)	\$ (1,813,044.80)	\$ (1,674,459.90)	\$ (1,501,470.91)
23	Multiply By: Interest Rate (Note 5)	5.00%	4.69%	5.49%	4.57%	4.74%	4.93%	5.54%	5.52%
24	Divided By: Months Per Year	12	12	12	12	12	12	12	12
25	SREC I & II Financing Programs Interest Income/(Expense)	\$ (10,327.36)	\$ (9,322.31)	\$ (10,288.30)	\$ (8,062.27)	\$ (7,770.27)	\$ (7,448.59)	\$ (7,730.43)	\$ (6,906.77)
26	Beginning Balance - Deferred SREC I & II Financing Programs Interest	(70,087.94)	(10,327.36)	(19,649.67)	(29,937.97)	(38,000.24)	(45,770.51)	(53,219.10)	(60,949.53)
27	Reclassify Prior Year Deferred SREC I & II Financing Programs Interest	70,087.94							
28	Ending Balance - Deferred SREC I & II Financing Program Interest	\$ (10,327.36)	\$ (19,649.67)	\$ (29,937.97)	\$ (38,000.24)	\$ (45,770.51)	\$ (53,219.10)	\$ (60,949.53)	\$ (67,856.30)
29	Ending Deferred SREC I & II Financing Programs Bals Incl.Interest	\$ (3,442,159.74)	\$ (3,223,618.82)	\$ (3,082,216.26)	\$ (2,875,293.26)	\$ (2,681,157.04)	\$ (2,461,774.15)	\$ (2,310,788.96)	\$ (1,995,151.13)

1 Current month may include retroactive adjustments recorded in subsequent months.
2 Includes JCP&L's share of the National Economic Research Association (NERA) fees and PJM GATS fees.
3 Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.
4 Per the BPU's Order in Docket No.ER10010034, signed June 15, 2011, the Board directed JCP&L to "transfer the existing under or over recovery in Rider SCC to Rider RRC, effective on July 1, 2011."
5 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points.

Jersey Central Power & Light Company
Solar Renewable Energy Certificate (SREC) I & II Financing Programs
Monthly Calculations of (Over)/Under-Recovery, Interest,
& Deferred General Ledger Account Balances (Note 1)
For the Year January 1, 2023 - December 31, 2023
12 Months Actual Data

Line #	Calculation of SREC I & II Financing Programs (Over)/Under-Recovery	Actuals Sep 2023	Actuals Oct 2023	Actuals Nov 2023	Actuals Dec 2023	Actuals YTD 2023	Cumulative 2009 - 2022	Cumulative 2009 - 2023
SREC I & II Auction Sales & Rider RRC Revenues:								
1	SREC I Auction Sales Revenues	\$ -	\$ (24,978.40)	\$ -	\$ (835.96)	\$ (474,837.70)	\$ (82,064,541.05)	\$ (82,539,378.75)
2	Less: SREC I Auction Transaction Fees	-	3,495.52	-	124.84	66,102.78	12,119,155.10	12,185,257.88
3	Net SREC I Auction Sales Revenues	\$ -	\$ (21,482.88)	\$ -	\$ (711.12)	\$ (408,734.92)	\$ (69,945,385.95)	\$ (70,354,120.87)
4	SREC II Auction Sales Revenues	-	(1,342,523.40)	-	(796,669.88)	(4,159,952.10)	(22,535,841.82)	(26,695,793.92)
5	Rider RRC SREC Revenues	301,671.21	228,026.52	205,769.86	226,224.40	2,696,019.44	(82,043,586.98)	(79,347,567.54)
6	Total SREC Auction Sales & Rider RRC Revenues	\$ 301,671.21	\$ (1,135,979.76)	\$ 205,769.86	\$ (571,156.60)	\$ (1,872,667.58)	\$ (174,524,814.75)	\$ (176,397,482.33)
SREC I & II Financing Programs Costs:								
7	SREC I Purchases	\$ -	\$ 31,991.36	\$ -	\$ 1,485.00	\$ 538,866.65	\$ 141,058,496.76	\$ 141,597,363.41
8	SREC II Purchases	-	1,153,098.95	-	724,832.27	3,554,981.90	18,543,543.02	22,098,524.92
9	SREC I Outside Contractors Fees (Note 2)	-	-	-	1,000.00	3,807.12	2,318,858.57	2,322,665.69
10	SREC I Administrative Costs	1,970.10	1,838.76	919.38	394.02	29,157.48	908,881.97	938,039.45
11	Total SREC Financing Programs Costs	\$ 1,970.10	\$ 1,186,929.07	\$ 919.38	\$ 727,711.29	\$ 4,126,813.15	\$ 162,829,780.32	\$ 166,956,593.47
12	SREC Financing Programs (Over)/Under-Recovery	\$ 303,641.31	\$ 50,949.31	\$ 206,689.24	\$ 156,554.69	\$ 2,254,145.57	\$ (11,695,034.43)	\$ (9,440,888.86)
Calculation of Deferred SREC I & II Financing Programs (Over)/Under-Recovered General Ledger Account Balance								
13	Beginning Balance Deferred SREC I & II (Over)/Under-Recovery	\$ (1,927,294.83)	\$ (1,623,653.52)	\$ (1,572,704.21)	\$ (1,366,014.97)	\$ (3,393,517.91)	\$ -	\$ -
14	Add/(Deduct): Reclassify Prior Year Interest					(70,087.94)	-	-
15	Beginning Balance - Deferred SREC I & II Incl.Prior Year Interest	\$ (1,927,294.83)	\$ (1,623,653.52)	\$ (1,572,704.21)	\$ (1,366,014.97)	\$ (3,463,605.85)	\$ -	\$ -
16	(Over)/Under-Recovery (Line 12)	303,641.31	50,949.31	206,689.24	156,554.69	2,254,145.57	(11,695,034.43)	(9,440,888.86)
17	(Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 3)					-	12,171,114.11	12,171,114.11
18	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 4)					-	(4,353,632.39)	(4,353,632.39)
19	Ending Deferred (Over)/Under-Recovered SREC Program Balance	\$ (1,623,653.52)	\$ (1,572,704.21)	\$ (1,366,014.97)	\$ (1,209,460.28)	\$ (1,209,460.28)	\$ (3,877,552.71)	\$ (1,623,407.14)
Calculation of Interest on Deferred Balance of SREC I & II Financing Programs								
20	AVERAGE SREC I & II Financing Programs Principal Balance	\$ (1,775,474.18)	\$ (1,598,178.87)	\$ (1,469,359.59)	\$ (1,287,737.63)			
21	Accumulated Deferred Income Taxes	(499,085.79)	(449,248.08)	(413,036.98)	(361,983.05)			
22	Average SREC I & II Financing Prog.Principal Balance Excl.Dfd.Taxes	\$ (1,276,388.39)	\$ (1,148,930.79)	\$ (1,056,322.61)	\$ (925,754.58)			
23	Multiply By: Interest Rate (Note 5)	5.47%	5.72%	5.55%	5.16%			
24	Divided By: Months Per Year	12	12	12	12			
25	SREC I & II Financing Programs Interest Income/(Expense)	\$ (5,818.20)	\$ (5,476.57)	\$ (4,885.49)	\$ (3,980.75)	\$ (88,017.31)	\$ 413,946.86	\$ 325,929.55
26	Beginning Balance - Deferred SREC I & II Financing Programs Interest	(67,856.30)	(73,674.50)	(79,151.07)	(84,036.56)	(70,087.94)	-	-
27	Reclassify Prior Year Deferred SREC I & II Financing Programs Interest					70,087.94	-	-
28	Ending Balance - Deferred SREC I & II Financing Program Interest	\$ (73,674.50)	\$ (79,151.07)	\$ (84,036.56)	\$ (88,017.31)	\$ (88,017.31)	\$ 413,946.86	\$ 325,929.55
29	Ending Deferred SREC I & II Financing Programs Bals Incl.Interest	\$ (1,697,328.02)	\$ (1,651,855.28)	\$ (1,450,051.53)	\$ (1,297,477.59)	\$ (1,297,477.59)	\$ (3,463,605.85)	\$ (1,297,477.59)

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 Includes JCP&L's share of the National Economic Research Association (NERA) fees and PJM GATS fees.
- 3 Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.
- 4 Per the BPU's Order in Docket No.ER10010034, signed June 15, 2011, the Board directed JCP&L to "transfer the existing under or over recovery in Rider SCC to Rider RRC, effective on July 1, 2011."
- 5 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points.

Jersey Central Power & Light Company
Solar Renewable Energy Certificate (SREC) I & II Financing Programs
Monthly Calculations of (Over)/Under-Recovery, Interest,
& Deferred General Ledger Account Balances
For the Year January 1, 2024 - December 31, 2024
12 Months Actual Data

Line #	Calculation of SREC I & II Financing Programs (Over)/Under-Recovery	Actuals						
		Jan 2024	Feb 2024	Mar 2024	Apr 2024	May 2024	Jun 2024	Jul 2024
SREC I & II Auction Sales & Rider RRC Revenues:								
1	SREC I Auction Sales Revenues	\$ -	\$ -	\$ (1,464.82)	\$ -	\$ -	\$ -	\$ -
2	Less: SREC I Auction Transaction Fees	-	-	218.47	-	-	-	-
3	Net SREC I Auction Sales Revenues	\$ -	\$ -	\$ (1,246.35)	\$ -	\$ -	\$ -	\$ -
4	SREC II Auction Sales Revenues	-	-	(1,563,546.44)	-	-	-	-
5	Rider RRC SREC Revenues	156,356.01	(4,089.77)	(8,090.38)	(7,847.38)	(8,254.97)	(9,988.21)	(13,833.80)
6	Total SREC Auction Sales & Rider RRC Revenues	\$ 156,356.01	\$ (4,089.77)	\$ (1,572,883.17)	\$ (7,847.38)	\$ (8,254.97)	\$ (9,988.21)	\$ (13,833.80)
SREC I & II Financing Programs Costs:								
7	SREC I Purchases	\$ -	\$ -	\$ 2,575.00	\$ -	\$ -	\$ -	\$ -
8	SREC II Purchases	-	-	1,419,840.23	-	-	-	-
9	SREC I Outside Contractors Fees (Note 1)	-	-	-	-	-	-	-
10	SREC I Administrative Costs	673.15	673.15	673.15	-	269.26	-	-
11	Total SREC Financing Programs Costs	\$ 673.15	\$ 673.15	\$ 1,423,088.38	\$ -	\$ 269.26	\$ -	\$ -
12	SREC Financing Programs (Over)/Under-Recovery	\$ 157,029.16	\$ (3,416.62)	\$ (149,794.79)	\$ (7,847.38)	\$ (7,985.71)	\$ (9,988.21)	\$ (13,833.80)
Calculation of Deferred SREC I & II Financing Programs (Over)/Under-Recovered General Ledger Account Balance								
13	Beginning Balance Deferred SREC I & II (Over)/Under-Recovery (Note 2)	\$ (1,209,460.28)	\$ (1,140,448.43)	\$ (1,143,865.05)	\$ (1,293,659.84)	\$ (1,301,507.22)	\$ (1,309,492.93)	\$ (1,319,481.14)
14	Add/(Deduct): Reclassify Prior Year Interest	(88,017.31)						
15	Beginning Balance - Deferred SREC I & II Incl.Prior Year Interest	\$ (1,297,477.59)	\$ (1,140,448.43)	\$ (1,143,865.05)	\$ (1,293,659.84)	\$ (1,301,507.22)	\$ (1,309,492.93)	\$ (1,319,481.14)
16	(Over)/Under-Recovery (Line 12)	157,029.16	(3,416.62)	(149,794.79)	(7,847.38)	(7,985.71)	(9,988.21)	(13,833.80)
17	(Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 3)							
18	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 5)							
19	Ending Deferred (Over)/Under-Recovered SREC Program Balance	\$ (1,140,448.43)	\$ (1,143,865.05)	\$ (1,293,659.84)	\$ (1,301,507.22)	\$ (1,309,492.93)	\$ (1,319,481.14)	\$ (1,333,314.94)
Calculation of Interest on Deferred Balance of SREC I & II Financing Programs								
20	AVERAGE SREC I & II Financing Programs Principal Balance	\$ (1,218,963.01)	\$ (1,142,156.74)	\$ (1,218,762.45)	\$ (1,297,583.53)	\$ (1,305,500.08)	\$ (1,314,487.04)	\$ (1,326,398.04)
21	Accumulated Deferred Income Taxes	(342,650.50)	(321,060.26)	(342,594.12)	(364,750.73)	(366,976.07)	(369,502.31)	(372,850.49)
22	Average SREC I & II Financing Prog.Principal Balance Excl.Dfd.Taxes	\$ (876,312.51)	\$ (821,096.48)	\$ (876,168.33)	\$ (932,832.80)	\$ (938,524.01)	\$ (944,984.73)	\$ (953,547.55)
23	Multiply By: Interest Rate (Note 4)	4.93%	4.80%	5.14%	5.32%	5.56%	5.42%	5.37%
24	Divided By: Months Per Year	12	12	12	12	12	12	12
25	SREC I & II Financing Programs Interest Income/(Expense)	\$ (3,600.18)	\$ (3,284.38)	\$ (3,752.92)	\$ (4,135.56)	\$ (4,348.49)	\$ (4,268.18)	\$ (4,267.12)
26	Beginning Balance - Deferred SREC I & II Financing Programs Interest	(88,017.31)	(3,600.18)	(6,884.56)	(10,637.48)	(14,773.04)	(19,121.53)	(23,389.71)
27	Reclassify Prior Year Deferred SREC I & II Financing Programs Interest	88,017.31						
28	Ending Balance - Deferred SREC I & II Financing Program Interest	\$ (3,600.18)	\$ (6,884.56)	\$ (10,637.48)	\$ (14,773.04)	\$ (19,121.53)	\$ (23,389.71)	\$ (27,656.83)
29	Ending Deferred SREC I & II Financing Programs Bals Incl.Interest	\$ (1,144,048.61)	\$ (1,150,749.61)	\$ (1,304,297.32)	\$ (1,316,280.26)	\$ (1,328,614.46)	\$ (1,342,870.85)	\$ (1,360,971.77)

Notes:

- 1 Includes JCP&L's share of the National Economic Research Association (NERA) fees and PJM GATS fees.
- 2 Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.
- 3 Per the BPU's Order in Docket No.ER10010034, signed June 15, 2011, the Board directed JCP&L to "transfer the existing under or over recovery in Rider SCC to Rider RRC, effective on July 1, 2011."
- 4 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points. The forecast is based on the actual 2-year constant maturity Treasuries rate on January 3, 2022.

Jersey Central Power & Light Company
Solar Renewable Energy Certificate (SREC) I & II Financing Programs
Monthly Calculations of (Over)/Under-Recovery, Interest,
& Deferred General Ledger Account Balances
For the Year January 1, 2024 - December 31, 2024
12 Months Actual Data

Line #	Calculation of SREC I & II Financing Programs (Over)/Under-Recovery	Actuals	Actuals	Actuals	Actuals	Actuals	12 Months Actuals	Cumulative 2009 - 2023	Cumulative 2009 - 2024
		Aug 2024	Sep 2024	Oct 2024	Nov 2024	Dec 2024	YTD 2024		
SREC I & II Auction Sales & Rider RRC Revenues:									
1	SREC I Auction Sales Revenues	\$ (2,129.70)	\$ -	\$ (2,711.20)	\$ -	\$ (2,222.11)	\$ (8,527.83)	\$ (82,539,378.75)	\$ (82,547,906.58)
2	Less: SREC I Auction Transaction Fees	312.10	-	405.73	-	343.31	1,279.61	12,185,257.88	12,186,537.49
3	Net SREC I Auction Sales Revenues	\$ (1,817.60)	\$ -	\$ (2,305.47)	\$ -	\$ (1,878.80)	\$ (7,248.22)	\$ (70,354,120.87)	\$ (70,361,369.09)
4	SREC II Auction Sales Revenues	(1,674,681.19)	-	(1,394,912.40)	-	(569,466.19)	(5,202,606.22)	(26,695,793.92)	(31,898,400.14)
5	Rider RRC SREC Revenues	(13,890.39)	(12,172.41)	(8,160.37)	(7,542.88)	(8,783.54)	53,701.91	(79,347,567.54)	(79,293,865.63)
6	Total SREC Auction Sales & Rider RRC Revenues	\$ (1,690,389.18)	\$ (12,172.41)	\$ (1,405,378.24)	\$ (7,542.88)	\$ (580,128.53)	\$ (5,156,152.53)	\$ (176,397,482.33)	\$ (181,553,634.86)
SREC I & II Financing Programs Costs:									
7	SREC I Purchases	\$ 3,665.00	\$ -	\$ 4,660.00	\$ -	\$ 4,060.00	\$ 14,960.00	\$ 141,597,363.41	\$ 141,612,323.41
8	SREC II Purchases	1,456,463.93	-	1,282,168.16	-	523,193.53	4,681,665.85	22,098,524.92	26,780,190.77
9	SREC I Outside Contractors Fees (Note 1)	-	-	-	-	-	-	2,322,665.69	2,322,665.69
10	SREC I Administrative Costs	134.63	-	-	-	-	2,423.34	938,039.45	940,462.79
11	Total SREC Financing Programs Costs	\$ 1,460,263.56	\$ -	\$ 1,286,828.16	\$ -	\$ 527,253.53	\$ 4,699,049.19	\$ 166,956,593.47	\$ 171,655,642.66
12	SREC Financing Programs (Over)/Under-Recovery	\$ (230,125.62)	\$ (12,172.41)	\$ (118,550.08)	\$ (7,542.88)	\$ (52,875.00)	\$ (457,103.34)	\$ (9,440,888.86)	\$ (9,897,992.20)
Calculation of Deferred SREC I & II Financing Programs (Over)/Under-Recovered General Ledger Account Balance									
		Aug 2024	Sep 2024	Oct 2024	Nov 2024	Dec 2024	YTD 2024	Cumulative 2009 - 2023	Cumulative 2009 - 2024
13	Beginning Balance Deferred SREC I & II (Over)/Under-Recovery (Note 2)	\$ (1,333,314.94)	\$ (1,563,440.56)	\$ (1,575,612.97)	\$ (1,694,163.05)	\$ (1,701,705.93)	\$ (1,209,460.28)	\$ -	\$ -
14	Add/(Deduct): Reclassify Prior Year Interest						(88,017.31)	-	-
15	Beginning Balance - Deferred SREC I & II Incl.Prior Year Interest	\$ (1,333,314.94)	\$ (1,563,440.56)	\$ (1,575,612.97)	\$ (1,694,163.05)	\$ (1,701,705.93)	\$ (1,297,477.59)	\$ -	\$ -
16	(Over)/Under-Recovery (Line 12)	(230,125.62)	(12,172.41)	(118,550.08)	(7,542.88)	(52,875.00)	(457,103.34)	(9,440,888.86)	(9,897,992.20)
17	(Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 3)					-	-	12,171,114.11	12,171,114.11
18	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 5)					-	-	(4,353,632.39)	(4,353,632.39)
19	Ending Deferred (Over)/Under-Recovered SREC Program Balance	\$ (1,563,440.56)	\$ (1,575,612.97)	\$ (1,694,163.05)	\$ (1,701,705.93)	\$ (1,754,580.93)	\$ (1,754,580.93)	\$ (1,623,407.14)	\$ (2,080,510.48)
Calculation of Interest on Deferred Balance of SREC I & II Financing Programs									
		Aug 2024	Sep 2024	Oct 2024	Nov 2024	Dec 2024	YTD 2024	Cumulative 2009 - 2023	Cumulative 2009 - 2024
20	AVERAGE SREC I & II Financing Programs Principal Balance	\$ (1,448,377.75)	\$ (1,569,526.77)	\$ (1,634,888.01)	\$ (1,697,934.49)	\$ (1,728,143.43)			
21	Accumulated Deferred Income Taxes	(407,138.99)	(441,193.97)	(459,567.02)	(477,289.39)	(485,781.12)			
22	Average SREC I & II Financing Prog.Principal Balance Excl.Dfd.Taxes	\$ (1,041,238.76)	\$ (1,128,332.80)	\$ (1,175,320.99)	\$ (1,220,645.10)	\$ (1,242,362.31)			
23	Multiply By: Interest Rate (Note 4)	4.76%	4.48%	4.21%	4.81%	4.77%			
24	Divided By: Months Per Year	12	12	12	12	12			
25	SREC I & II Financing Programs Interest Income/(Expense)	\$ (4,130.25)	\$ (4,212.44)	\$ (4,123.41)	\$ (4,892.75)	\$ (4,938.39)	\$ (49,954.07)	\$ 325,929.55	\$ 275,975.48
26	Beginning Balance - Deferred SREC I & II Financing Programs Interest	(27,656.83)	(31,787.08)	(35,999.52)	(40,122.93)	(45,015.68)	(88,017.31)	-	-
27	Reclassify Prior Year Deferred SREC I & II Financing Programs Interest						88,017.31	-	-
28	Ending Balance - Deferred SREC I & II Financing Program Interest	\$ (31,787.08)	\$ (35,999.52)	\$ (40,122.93)	\$ (45,015.68)	\$ (49,954.07)	\$ (49,954.07)	\$ 325,929.55	\$ 275,975.48
29	Ending Deferred SREC I & II Financing Programs Bals Incl.Interest	\$ (1,595,227.64)	\$ (1,611,612.49)	\$ (1,734,285.98)	\$ (1,746,721.61)	\$ (1,804,535.00)	\$ (1,804,535.00)	\$ (1,297,477.59)	\$ (1,804,535.00)

Notes:

- Includes JCP&L's share of the National Economic Research Association (NERA) fees and PJM GATS fees.
- Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.
- Per the BPU's Order in Docket No.ER10010034, signed June 15, 2011, the Board directed JCP&L to "transfer the existing under or over recovery in Rider SCC to Rider RRC, effective on July 1, 2011."
- The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points. The forecast is based on the actual 2-year constant maturity Treasuries rate on January 3, 2022.

Jersey Central Power & Light Company
Solar Renewable Energy Certificate (SREC) I & II Financing Programs
Monthly Calculations of (Over)/Under-Recovery, Interest,
& Deferred General Ledger Account Balances
For the Period January 1, 2025 - June 30, 2025
6 Months Forecast Data

Line #	Calculation of SREC I & II Financing Programs (Over)/Under-Recovery	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	6 Months Forecast	Cumulative 2009 - 2024	Cumulative 2009 to June 2025
		Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	January 2025 to June 2025		
SREC I & II Auction Sales & Rider RRC Revenues:										
1	SREC I Auction Sales Revenues	\$ -	\$ -	\$ (2,016.00)	\$ -	\$ -	\$ (2,016.00)	\$ (4,032.00)	\$ (82,547,906.58)	\$ (82,551,938.58)
2	Less: SREC I Auction Transaction Fees	-	-	327.70	-	-	327.71	655.41	12,186,537.49	12,187,192.90
3	Net SREC I Auction Sales Revenues	\$ -	\$ -	\$ (1,688.30)	\$ -	\$ -	\$ (1,688.29)	\$ (3,376.59)	\$ (70,361,369.09)	\$ (70,364,745.68)
4	SREC II Auction Sales Revenues	-	-	(1,049,475.00)	-	-	(1,049,475.00)	(2,098,950.00)	(31,898,400.14)	(33,997,350.14)
5	Rider RRC SREC Revenues	(12,313.01)	(10,629.02)	(10,555.20)	(9,116.70)	(10,002.00)	(12,140.13)	(64,756.06)	(79,293,865.63)	(79,358,621.69)
6	Total SREC Auction Sales & Rider RRC Revenues	\$ (12,313.01)	\$ (10,629.02)	\$ (1,061,718.50)	\$ (9,116.70)	\$ (10,002.00)	\$ (1,063,303.42)	\$ (2,167,082.65)	\$ (181,553,634.86)	\$ (183,720,717.51)
SREC I & II Financing Programs Costs:										
7	SREC I Purchases	\$ -	\$ -	\$ 3,832.50	\$ -	\$ -	\$ 3,832.50	\$ 7,665.00	\$ 141,612,323.41	\$ 141,619,988.41
8	SREC II Purchases	-	-	954,522.50	-	-	954,522.50	1,909,045.00	26,780,190.77	28,689,235.77
9	SREC I Outside Contractors Fees (Note 1)	1,000.00	-	-	500.00	-	-	1,500.00	2,322,665.69	2,324,165.69
10	SREC I Administrative Costs	83.00	83.00	84.00	83.00	83.00	84.00	500.00	940,462.79	940,962.79
11	Total SREC Financing Programs Costs	\$ 1,083.00	\$ 83.00	\$ 958,439.00	\$ 583.00	\$ 83.00	\$ 958,439.00	\$ 1,918,710.00	\$ 171,655,642.66	\$ 173,574,352.66
12	SREC Financing Programs (Over)/Under-Recovery	\$ (11,230.01)	\$ (10,546.02)	\$ (103,279.50)	\$ (8,533.70)	\$ (9,919.00)	\$ (104,864.42)	\$ (248,372.65)	\$ (9,897,992.20)	\$ (10,146,364.85)
Calculation of Deferred SREC I & II Financing Programs (Over)/Under-Recovered General Ledger Account Balance										
		Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	YTD 2025	Cumulative 2009 - 2024	Cumulative 2009 to June 2025
13	Beginning Balance Deferred SREC I & II (Over)/Under-Recovery (Note 2)	\$ (1,754,580.93)	\$ (1,815,765.01)	\$ (1,826,311.03)	\$ (1,929,590.53)	\$ (1,938,124.23)	\$ (1,948,043.23)	\$ (1,754,580.93)	\$ -	\$ -
14	Add/(Deduct): Reclassify Prior Year Interest	(49,954.07)	-	-	-	-	-	(49,954.07)	-	-
15	Beginning Balance - Deferred SREC I & II Incl.Prior Year Interest	\$ (1,804,535.00)	\$ (1,815,765.01)	\$ (1,826,311.03)	\$ (1,929,590.53)	\$ (1,938,124.23)	\$ (1,948,043.23)	\$ (1,804,535.00)	\$ -	\$ -
16	(Over)/Under-Recovery (Line 12)	(11,230.01)	(10,546.02)	(103,279.50)	(8,533.70)	(9,919.00)	(104,864.42)	(248,372.65)	(9,897,992.20)	(10,146,364.85)
17	(Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 3)	-	-	-	-	-	-	-	12,171,114.11	12,171,114.11
18	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 5)	-	-	-	-	-	-	-	(4,353,632.39)	(4,353,632.39)
19	Ending Deferred (Over)/Under-Recovered SREC Program Balance	\$ (1,815,765.01)	\$ (1,826,311.03)	\$ (1,929,590.53)	\$ (1,938,124.23)	\$ (1,948,043.23)	\$ (2,052,907.65)	\$ (2,052,907.65)	\$ (2,080,510.48)	\$ (2,328,883.13)
Calculation of Interest on Deferred Balance of SREC I & II Financing Programs										
		Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	YTD 2025	Cumulative 2009 - 2024	Cumulative 2009 to June 2025
20	AVERAGE SREC I & II Financing Programs Principal Balance	\$ (1,810,150.01)	\$ (1,821,038.02)	\$ (1,877,950.78)	\$ (1,933,857.38)	\$ (1,943,083.73)	\$ (2,000,475.44)			
21	Accumulated Deferred Income Taxes	(508,833.17)	(511,893.79)	(527,891.96)	(543,607.31)	(546,200.84)	(562,333.65)			
22	Average SREC I & II Financing Prog.Principal Balance Excl.Dfd.Taxes	\$ (1,301,316.84)	\$ (1,309,144.23)	\$ (1,350,058.82)	\$ (1,390,250.07)	\$ (1,396,882.89)	\$ (1,438,141.79)			
23	Multiply By: Interest Rate (Note 4)	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%			
24	Divided By: Months Per Year	12	12	12	12	12	12			
25	SREC I & II Financing Programs Interest Income/(Expense)	\$ (5,259.49)	\$ (5,291.12)	\$ (5,456.49)	\$ (5,618.92)	\$ (5,645.74)	\$ (5,812.50)	\$ (33,084.26)	\$ 275,975.48	\$ 242,891.22
26	Beginning Balance - Deferred SREC I & II Financing Programs Interest	(49,954.07)	(5,259.49)	(10,550.61)	(16,007.10)	(21,626.02)	(27,271.76)	(49,954.07)	-	-
27	Reclassify Prior Year Deferred SREC I & II Financing Programs Interest	49,954.07	-	-	-	-	-	49,954.07	-	-
28	Ending Balance - Deferred SREC I & II Financing Program Interest	\$ (5,259.49)	\$ (10,550.61)	\$ (16,007.10)	\$ (21,626.02)	\$ (27,271.76)	\$ (33,084.26)	\$ (33,084.26)	\$ 275,975.48	\$ 242,891.22
29	Ending Deferred SREC I & II Financing Programs Bals Incl.Interest	\$ (1,821,024.50)	\$ (1,836,861.64)	\$ (1,945,597.63)	\$ (1,959,750.25)	\$ (1,975,314.99)	\$ (2,085,991.91)	\$ (2,085,991.91)	\$ (1,804,535.00)	\$ (2,085,991.91)

Notes:

- Includes JCP&L's share of the National Economic Research Association (NERA) fees and PJM GATS fees.
- Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.
- Per the BPU's Order in Docket No.ER10010034, signed June 15, 2011, the Board directed JCP&L to "transfer the existing under or over recovery in Rider SCC to Rider RRC, effective on July 1, 2011."
- The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points. The forecast is based on the actual 2-year constant maturity Treasuries rate on January 3, 2022.

Jersey Central Power & Light Company
RGGI Recovery Charge - 2023 Rider RRC Filing
Transition Renewable Energy Certificate ("TREC") Program
Actual Results Through December 31, 2024 & 6-Month Forecast Period from January 1, 2025 to June 30, 2025
Proposed Rider RRC-TREC Component Rate Decrease, Effective 7/1/2025

Line #	Calculation of a Proposed Increase in Rider RRC Composite Rate Calculation of TREC Program (Over)/Under-Recovery	Cumulative as of Dec.31, 2022	Activity for the Year 2023	Cumulative as of Dec.31, 2023	Refer to Attachment TREC-2
1	Rider RRC - TREC Revenues	\$ (23,781,666.64)	\$ (20,062,521.10)	\$ (43,844,187.74)	Line 1
2	TREC Program Costs	32,223,041.59	36,550,283.84	68,773,325.43	Line 5
3	TREC Program (Over)/Under-Recovery	\$ 8,441,374.95	\$ 16,487,762.74	\$ 24,929,137.69	Line 6
4	TREC Program Interest Income / (Expense)	(2,697.98)	541,245.88	538,547.90	Line 18
5	Ending Balance - Deferred TREC Program Costs Incl. Interest	\$ 8,438,676.97	\$ 17,029,008.62	\$ 25,467,685.59	Line 24

	18-Month Forecast of TREC Deferred Program Costs Incl. Interest	12 Month Actuals Year 2024	Activity for the 6 Month Forecast Year 2025	12+6 Forecast Jan.2024 - Jun.2025	Refer to Attachment TREC-3
6	Beginning Balance - Deferred TREC Program Costs	\$ 25,467,685.59	\$ -	\$ 25,467,685.59	L5 above or L14 below
7	Rider RRC - TREC Revenues	\$ (38,021,902.28)	\$ (18,177,945.61)	\$ (56,199,847.89)	Line 1
8	TREC Program Costs Incurred	44,258,735.72	18,528,805.00	62,787,540.72	Line 5
9	TREC Program (Over)/Under-Recovery	\$ 6,236,833.44	\$ 350,859.39	\$ 6,587,692.83	Line 6
10	Ending Balance - Deferred TREC Program Costs	\$ 31,704,519.03	\$ 350,859.39	\$ 32,055,378.42	Line 12
11	TREC Program Interest Income / (Expense)	949,568.21	561,836.49	1,511,404.70	Line 18
12	Ending Balance - Deferred TREC Program Costs Incl. Interest			\$ 33,566,783.12	Line 24
13	Mitigation of Increase in Revenue Requirement			(26,590,675.41)	
14	Total TREC Revenue Requirement at June 30, 2026			\$ 6,976,107.71	L12 + L13

Proposed Rider TREC Tariff Rate Computation & Impact on TREC Revenues		Effective 7/1/2025	Refer to Attachment TREC-1
15	Increase in TREC Program Revenue Requirement as of June 30, 2025	\$ 6,976,107.71	Line 14
16	Forecast MWh Retail Sales for the 12 Months Ended 6/30/2026	19,508,393	
17	Proposed Rider RRC-TREC Component before SUT (\$/kWh) Tariff Rate Increase, effective 7/1/2025	\$ 0.000358	L15 / L16 / 1000
18	Current Rider RRC-TREC Component before SUT (\$/kWh)	0.001965	
19	Proposed Tariff Rider RRC-TREC Component Rate before SUT (\$/kWh), effective 7/1/2025	\$ 0.002323	L17 + L18
20	Proposed Rider RRC-TREC Component Revenue Increase, effective 7/1/2025	\$ 6,984,005	L16 x L17 x 1000

Jersey Central Power & Light Company
Transition Renewable Energy Certificates (TREC) Program
Monthly Calculations of TREC Program
(Over)/Under-Recovery & Interest (Note 1)
For the Year January 1, 2023 - December 31, 2023
12 Months Actual Data

Line #	Calculation of TREC Program (Over)/Under-Recovery	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals
		Jan 2023	Feb 2023	Mar 2023	Apr 2023	May 2023	Jun 2023	Jul 2023
1	Rider RRC - TREC Program Revenues	\$ (1,252,261.95)	\$ (1,590,160.82)	\$ (1,623,163.64)	\$ (1,478,492.30)	\$ (1,400,721.23)	\$ (1,580,250.59)	\$ (2,099,598.96)
TREC Program Costs:								
2	TREC Costs	\$ 2,114,570.63	\$ 1,729,086.37	\$ 2,426,812.06	\$ 1,305,076.69	\$ 2,029,575.96	\$ 3,074,517.06	\$ 3,415,982.81
3	TREC Admin Costs	40,283.49	41,357.72	42,642.12	43,926.53	46,486.27	47,806.91	50,448.17
4	Other Costs	-	-	-	-	-	-	-
5	Total TREC Programs Costs	\$ 2,154,854.12	\$ 1,770,444.09	\$ 2,469,454.18	\$ 1,349,003.22	\$ 2,076,062.23	\$ 3,122,323.97	\$ 3,466,430.98
6	TREC Program (Over)/Under-Recovery	\$ 902,592.17	\$ 180,283.27	\$ 846,290.54	\$ (129,489.08)	\$ 675,341.00	\$ 1,542,073.38	\$ 1,366,832.02
Deferred TREC (Over)/Under-Recovery								
		Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023	May 2023	Jun. 2023	Jul. 2023
7	Beginning Balance - Deferred TREC (Over)/Under-Recovery	\$ 8,411,932.19	\$ 9,341,269.14	\$ 9,521,552.41	\$ 10,367,842.95	\$ 10,238,353.87	\$ 10,913,694.87	\$ 12,455,768.25
8	Add/(Deduct): Prior Year TREC Program Deferred Interest	26,744.78						
9	Beginning Bal. - Dfd. TREC Program Costs Incl. Prior Year Interest	\$ 8,438,676.97	\$ 9,341,269.14	\$ 9,521,552.41	\$ 10,367,842.95	\$ 10,238,353.87	\$ 10,913,694.87	\$ 12,455,768.25
10	Add: Current Month TREC Program (Over)/Under-Recovery	902,592.17	180,283.27	846,290.54	(129,489.08)	675,341.00	1,542,073.38	1,366,832.02
11	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-
12	Ending Balance - Deferred TREC (Over)-Recovery	\$ 9,341,269.14	\$ 9,521,552.41	\$ 10,367,842.95	\$ 10,238,353.87	\$ 10,913,694.87	\$ 12,455,768.25	\$ 13,822,600.27
Computation of TREC Program Interest								
		Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023	May 2023	Jun. 2023	Jul. 2023
13	AVERAGE Principal Balance Before Deferred Taxes	\$ 8,889,973.06	\$ 9,431,410.78	\$ 9,944,697.68	\$ 10,303,098.41	\$ 10,576,024.37	\$ 11,684,731.56	\$ 13,139,184.26
14	Accumulated Deferred Income Taxes	2,498,971.43	2,651,169.57	2,795,454.52	2,896,200.96	2,972,920.45	3,284,578.04	3,693,424.70
15	AVERAGE Principal Balance Excluding Deferred Taxes	\$ 6,391,001.63	\$ 6,780,241.21	\$ 7,149,243.16	\$ 7,406,897.45	\$ 7,603,103.92	\$ 8,400,153.52	\$ 9,445,759.56
16	Multiply By: Interest Rate (Note 2)	5.00%	4.69%	5.49%	4.57%	4.74%	4.93%	5.54%
17	Divided By: Months Per Year	12	12	12	12	12	12	12
18	TREC Program Interest Income / (Expense)	\$ 26,629.18	\$ 26,499.44	\$ 32,707.79	\$ 28,207.93	\$ 30,032.26	\$ 34,510.63	\$ 43,607.92
Deferred TREC Program Costs Including Interest								
		Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023	May 2023	Jun. 2023	Jul. 2023
19	Beginning Balance - Deferred Interest on TREC Program	\$ 26,744.78	\$ 26,629.18	\$ 53,128.62	\$ 85,836.41	\$ 114,044.34	\$ 144,076.60	\$ 178,587.23
20	Annual TREC Interest Reclass Journal Voucher (JV)	(26,744.78)						
21	Beginning Balance After Prior Year Interest Reclass JV	\$ -	\$ 26,629.18	\$ 53,128.62	\$ 85,836.41	\$ 114,044.34	\$ 144,076.60	\$ 178,587.23
22	TREC Program Interest Income / (Expense)	26,629.18	26,499.44	32,707.79	28,207.93	30,032.26	34,510.63	43,607.92
23	Ending Balance - Deferred Interest on TREC Program Costs	\$ 26,629.18	\$ 53,128.62	\$ 85,836.41	\$ 114,044.34	\$ 144,076.60	\$ 178,587.23	\$ 222,195.15
24	Ending Bal. - Deferred TREC Program Costs Including Interest	\$ 9,367,898.32	\$ 9,574,681.03	\$ 10,453,679.36	\$ 10,352,398.21	\$ 11,057,771.47	\$ 12,634,355.48	\$ 14,044,795.42

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

Jersey Central Power & Light Company
Transition Renewable Energy Certificates (TREC) Program
Monthly Calculations of TREC Program
(Over)/Under-Recovery & Interest (Note 1)
For the Year January 1, 2023 - December 31, 2023
12 Months Actual Data

Line #	Calculation of TREC Program (Over)/Under-Recovery	Actuals Aug 2023	Actuals Sep 2023	Actuals Oct 2023	Actuals Nov 2023	Actuals Dec 2023	Actuals YTD 2023	Cumulative Through December 31, 2022	Cumulative Through December 31, 2023
1	Rider RRC - TREC Program Revenues	\$ (2,259,587.12)	\$ (2,131,058.56)	\$ (1,605,604.64)	\$ (1,449,062.29)	\$ (1,592,559.00)	\$ (20,062,521.10)	\$ (23,781,666.64)	\$ (43,844,187.74)
TREC Program Costs:									
2	TREC Costs	\$ 4,193,560.89	\$ 4,097,986.25	\$ 4,873,610.11	\$ 3,474,538.49	\$ 3,236,510.68	\$ 35,971,828.00	\$ 31,523,942.83	\$ 67,495,770.83
3	TREC Admin Costs	47,780.48	52,213.25	54,747.86	54,747.86	56,015.18	578,455.84	649,285.30	1,227,741.14
4	Other Costs	-	-	-	-	-	-	49,813.46	49,813.46
5	Total TREC Programs Costs	\$ 4,241,341.37	\$ 4,150,199.50	\$ 4,928,357.97	\$ 3,529,286.35	\$ 3,292,525.86	\$ 36,550,283.84	\$ 32,223,041.59	\$ 68,773,325.43
6	TREC Program (Over)/Under-Recovery	\$ 1,981,754.25	\$ 2,019,140.94	\$ 3,322,753.33	\$ 2,080,224.06	\$ 1,699,966.86	\$ 16,487,762.74	\$ 8,441,374.95	\$ 24,929,137.69
Deferred TREC (Over)/Under-Recovery									
		Aug. 2023	Sep. 2023	Oct. 2023	Nov. 2023	Dec. 2023	YTD 2023	Cumulative Through 2022	Cumulative Through 2023
7	Beginning Balance - Deferred TREC (Over)/Under-Recovery	\$ 13,822,600.27	\$ 15,804,354.52	\$ 17,823,495.46	\$ 21,146,248.79	\$ 23,226,472.85	\$ 8,411,932.19	\$ -	\$ -
8	Add/(Deduct): Prior Year TREC Program Deferred Interest						26,744.78	-	-
9	Beginning Bal. - Dfd. TREC Program Costs Incl. Prior Year Interest	\$ 13,822,600.27	\$ 15,804,354.52	\$ 17,823,495.46	\$ 21,146,248.79	\$ 23,226,472.85	\$ 8,438,676.97	\$ -	\$ -
10	Add: Current Month TREC Program (Over)/Under-Recovery	1,981,754.25	2,019,140.94	3,322,753.33	2,080,224.06	1,699,966.86	16,487,762.74	8,441,374.95	24,929,137.69
11	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-	-
12	Ending Balance - Deferred TREC (Over)-Recovery	\$ 15,804,354.52	\$ 17,823,495.46	\$ 21,146,248.79	\$ 23,226,472.85	\$ 24,926,439.71	\$ 24,926,439.71	\$ 8,441,374.95	\$ 24,929,137.69
Computation of TREC Program Interest									
		Aug. 2023	Sep. 2023	Oct. 2023	Nov. 2023	Dec. 2023	YTD 2023	Cumulative Through 2022	Cumulative Through 2023
13	AVERAGE Principal Balance Before Deferred Taxes	\$ 14,813,477.40	\$ 16,813,924.99	\$ 19,484,872.13	\$ 22,186,360.82	\$ 24,076,456.28			
14	Accumulated Deferred Income Taxes	4,164,068.50	4,726,394.31	5,477,197.55	6,236,586.03	6,767,891.86			
15	AVERAGE Principal Balance Excluding Deferred Taxes	\$ 10,649,408.90	\$ 12,087,530.68	\$ 14,007,674.58	\$ 15,949,774.79	\$ 17,308,564.42			
16	Multiply By: Interest Rate (Note 2)	5.52%	5.47%	5.72%	5.55%	5.16%			
17	Divided By: Months Per Year	12	12	12	12	12			
18	TREC Program Interest Income / (Expense)	\$ 48,987.28	\$ 55,098.99	\$ 66,769.92	\$ 73,767.71	\$ 74,426.83	\$ 541,245.88	\$ (2,697.98)	\$ 538,547.90
Deferred TREC Program Costs Including Interest									
		Aug. 2023	Sep. 2023	Oct. 2023	Nov. 2023	Dec. 2023	YTD 2023	Cumulative Through 2022	Cumulative Through 2023
19	Beginning Balance - Deferred Interest on TREC Program	\$ 222,195.15	\$ 271,182.43	\$ 326,281.42	\$ 393,051.34	\$ 466,819.05	\$ 26,744.78	\$ -	\$ -
20	Annual TREC Interest Reclass Journal Voucher (JV)						(26,744.78)	-	-
21	Beginning Balance After Prior Year Interest Reclass JV	\$ 222,195.15	\$ 271,182.43	\$ 326,281.42	\$ 393,051.34	\$ 466,819.05	\$ -	\$ -	\$ -
22	TREC Program Interest Income / (Expense)	48,987.28	55,098.99	66,769.92	73,767.71	74,426.83	541,245.88	(2,697.98)	538,547.90
23	Ending Balance - Deferred Interest on TREC Program Costs	\$ 271,182.43	\$ 326,281.42	\$ 393,051.34	\$ 466,819.05	\$ 541,245.88	\$ 541,245.88	\$ (2,697.98)	\$ 538,547.90
24	Ending Bal. - Deferred TREC Program Costs Including Interest	\$ 16,075,536.95	\$ 18,149,776.88	\$ 21,539,300.13	\$ 23,693,291.90	\$ 25,467,685.59	\$ 25,467,685.59	\$ 8,438,676.97	\$ 25,467,685.59

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

Jersey Central Power & Light Company
Transition Renewable Energy Certificates (TREC) Program
Monthly Calculations of TREC Program
(Over)/Under-Recovery & Interest (Note 1)
For the Year January 1, 2024 - December 31, 2024
12 Months Actual Data

Line #	Calculation of TREC Program (Over)/Under-Recovery	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals
		Jan 2024	Feb 2024	Mar 2024	Apr 2024	May 2024	Jun 2024	Jul 2024
1	Rider RRC - TREC Program Revenues	(2,373,933.22)	(3,143,474.39)	(2,940,181.01)	(2,739,136.91)	(2,680,808.97)	(3,263,616.56)	(4,278,536.60)
TREC Program Costs:								
2	TREC Costs	\$ 2,794,491.46	\$ 2,071,489.22	\$ 1,530,830.01	\$ 1,247,931.32	\$ 6,561,283.94	\$ 3,680,744.99	3,833,300.43
3	TREC Admin Costs	56,015.18	57,512.91	56,015.18	56,015.18	108,838.00	57,329.19	56,241.04
4	Other Costs	-	-	-	-	-	-	-
5	Total TREC Programs Costs	\$ 2,850,506.64	\$ 2,129,002.13	\$ 1,586,845.19	\$ 1,303,946.50	\$ 6,670,121.94	\$ 3,738,074.18	\$ 3,889,541.47
6	TREC Program (Over)/Under-Recovery	\$ 476,573.42	\$ (1,014,472.26)	\$ (1,353,335.82)	\$ (1,435,190.41)	\$ 3,989,312.97	\$ 474,457.62	\$ (388,995.13)
Deferred TREC (Over)/Under-Recovery								
		Jan. 2024	Feb. 2024	Mar. 2024	Apr. 2024	May 2024	Jun. 2024	Jul. 2024
7	Beginning Balance - Deferred TREC (Over)/Under-Recovery	\$ 24,926,439.71	\$ 25,944,259.01	\$ 24,929,786.75	\$ 23,576,450.93	\$ 22,141,260.52	\$ 26,130,573.49	\$ 26,605,031.11
8	Add/(Deduct): Prior Year TREC Program Deferred Interest	541,245.88						
9	Beginning Bal. - Dfd.TREC Program Costs Incl. Prior Year Interest	\$ 25,467,685.59	\$ 25,944,259.01	\$ 24,929,786.75	\$ 23,576,450.93	\$ 22,141,260.52	\$ 26,130,573.49	\$ 26,605,031.11
10	Add: Current Month TREC Program (Over)/Under-Recovery	476,573.42	(1,014,472.26)	(1,353,335.82)	(1,435,190.41)	3,989,312.97	474,457.62	(388,995.13)
11	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-
12	Ending Balance - Deferred TREC (Over)-Recovery	\$ 25,944,259.01	\$ 24,929,786.75	\$ 23,576,450.93	\$ 22,141,260.52	\$ 26,130,573.49	\$ 26,605,031.11	\$ 26,216,035.98
Computation of TREC Program Interest								
		Jan. 2024	Feb. 2024	Mar. 2024	Apr. 2024	May 2024	Jun. 2024	Jul. 2024
13	AVERAGE Principal Balance Before Deferred Taxes	\$ 25,705,972.30	\$ 25,437,022.88	\$ 24,253,118.84	\$ 22,858,855.73	\$ 24,135,917.01	\$ 26,367,802.30	\$ 26,410,533.55
14	Accumulated Deferred Income Taxes	7,225,948.81	7,150,347.13	6,817,551.71	6,425,624.34	6,784,606.27	7,411,989.23	7,424,000.98
15	AVERAGE Principal Balance Excluding Deferred Taxes	\$ 18,480,023.49	\$ 18,286,675.75	\$ 17,435,567.13	\$ 16,433,231.39	\$ 17,351,310.74	\$ 18,955,813.07	\$ 18,986,532.57
16	Multiply By: Interest Rate (Note 2)	4.93%	4.80%	5.14%	5.32%	5.56%	5.42%	5.37%
17	Divided By: Months Per Year	12	12	12	12	12	12	12
18	TREC Program Interest Income / (Expense)	\$ 75,922.10	\$ 73,146.70	\$ 74,682.35	\$ 72,853.99	\$ 80,394.41	\$ 85,617.09	\$ 84,964.73
Deferred TREC Program Costs Including Interest								
		Jan. 2024	Feb. 2024	Mar. 2024	Apr. 2024	May 2024	Jun. 2024	Jul. 2024
19	Beginning Balance - Deferred Interest on TREC Program	\$ 541,245.88	\$ 75,922.10	\$ 149,068.80	\$ 223,751.15	\$ 296,605.14	\$ 376,999.55	\$ 462,616.64
20	Annual TREC Interest Recl. Journal Voucher (JV)	(541,245.88)						
21	Beginning Balance After Prior Year Interest Recl. JV	\$ -	\$ 75,922.10	\$ 149,068.80	\$ 223,751.15	\$ 296,605.14	\$ 376,999.55	\$ 462,616.64
22	TREC Program Interest Income / (Expense)	75,922.10	73,146.70	74,682.35	72,853.99	80,394.41	85,617.09	84,964.73
23	Ending Balance - Deferred Interest on TREC Program Costs	\$ 75,922.10	\$ 149,068.80	\$ 223,751.15	\$ 296,605.14	\$ 376,999.55	\$ 462,616.64	\$ 547,581.37
24	Ending Bal. - Deferred TREC Program Costs Including Interest	\$ 26,020,181.11	\$ 25,078,855.55	\$ 23,800,202.08	\$ 22,437,865.66	\$ 26,507,573.04	\$ 27,067,647.75	\$ 26,763,617.35

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

Jersey Central Power & Light Company
Transition Renewable Energy Certificates (TREC) Program
Monthly Calculations of TREC Program
(Over)/Under-Recovery & Interest (Note 1)
For the Year January 1, 2024 - December 31, 2024
12 Months Actual Data

Line #	Calculation of TREC Program (Over)/Under-Recovery	Actuals Aug 2024	Actuals Sep 2024	Actuals Oct 2024	Actuals Nov 2024	Actuals Dec 2024	12 Months Actuals YTD 2024	Cumulative Through December 31, 2023	Cumulative Through December 31, 2024
1	Rider RRC - TREC Program Revenues	(4,435,251.05)	(3,676,654.45)	(2,889,545.06)	(2,631,368.66)	(2,969,395.40)	\$ (38,021,902.28)	\$ (43,844,187.74)	\$ (81,866,090.02)
TREC Program Costs:									
2	TREC Costs	\$ 5,158,458.96	\$ 5,267,907.40	\$ 4,055,005.27	\$ 3,822,927.01	\$ 3,549,626.89	\$ 43,573,996.90	\$ 67,495,770.83	\$ 111,069,767.73
3	TREC Admin Costs	57,329.19	58,571.76	59,814.31	59,891.52	1,165.36	684,738.82	1,227,741.14	1,912,479.96
4	Other Costs	-	-	-	-	-	-	49,813.46	49,813.46
5	Total TREC Programs Costs	\$ 5,215,788.15	\$ 5,326,479.16	\$ 4,114,819.58	\$ 3,882,818.53	\$ 3,550,792.25	\$ 44,258,735.72	\$ 68,773,325.43	\$ 113,032,061.15
6	TREC Program (Over)/Under-Recovery	\$ 780,537.10	\$ 1,649,824.71	\$ 1,225,274.52	\$ 1,251,449.87	\$ 581,396.85	\$ 6,236,833.44	\$ 24,929,137.69	\$ 31,165,971.13
Deferred TREC (Over)/Under-Recovery									
		Aug. 2024	Sep. 2024	Oct. 2024	Nov. 2024	Dec. 2024	YTD 2024	Cumulative Through 2023	Cumulative Through 2024
7	Beginning Balance - Deferred TREC (Over)/Under-Recovery	\$ 26,216,035.98	\$ 26,996,573.08	\$ 28,646,397.79	\$ 29,871,672.31	\$ 31,123,122.18	\$ 24,926,439.71	\$ -	\$ -
8	Add/(Deduct): Prior Year TREC Program Deferred Interest						541,245.88	-	-
9	Beginning Bal. - Dfd.TREC Program Costs Incl. Prior Year Interest	\$ 26,216,035.98	\$ 26,996,573.08	\$ 28,646,397.79	\$ 29,871,672.31	\$ 31,123,122.18	\$ 25,467,685.59	\$ -	\$ -
10	Add: Current Month TREC Program (Over)/Under-Recovery	780,537.10	1,649,824.71	1,225,274.52	1,251,449.87	581,396.85	6,236,833.44	24,929,137.69	31,165,971.13
11	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-	-
12	Ending Balance - Deferred TREC (Over)-Recovery	\$ 26,996,573.08	\$ 28,646,397.79	\$ 29,871,672.31	\$ 31,123,122.18	\$ 31,704,519.03	\$ 31,704,519.03	\$ 24,929,137.69	\$ 31,165,971.13
Computation of TREC Program Interest									
		Aug. 2024	Sep. 2024	Oct. 2024	Nov. 2024	Dec. 2024	YTD 2024	Cumulative Through 2023	Cumulative Through 2024
13	AVERAGE Principal Balance Before Deferred Taxes	\$ 26,606,304.53	\$ 27,821,485.44	\$ 29,259,035.05	\$ 30,497,397.25	\$ 31,413,820.61			
14	Accumulated Deferred Income Taxes	7,479,032.20	7,820,619.56	8,224,714.75	8,572,818.37	8,830,424.97			
15	AVERAGE Principal Balance Excluding Deferred Taxes	\$ 19,127,272.33	\$ 20,000,865.88	\$ 21,034,320.30	\$ 21,924,578.88	\$ 22,583,395.64			
16	Multiply By: Interest Rate (Note 2)	4.76%	4.48%	4.21%	4.81%	4.77%			
17	Divided By: Months Per Year	12	12	12	12	12			
18	TREC Program Interest Income / (Expense)	\$ 75,871.51	\$ 74,669.90	\$ 73,795.41	\$ 87,881.02	\$ 89,769.00	\$ 949,568.21	\$ 538,547.90	\$ 1,488,116.11
Deferred TREC Program Costs Including Interest									
		Aug. 2024	Sep. 2024	Oct. 2024	Nov. 2024	Dec. 2024	YTD 2024	Cumulative Through 2023	Cumulative Through 2024
19	Beginning Balance - Deferred Interest on TREC Program	\$ 547,581.37	\$ 623,452.88	\$ 698,122.78	\$ 771,918.19	\$ 859,799.21	\$ 541,245.88	\$ -	\$ -
20	Annual TREC Interest Recl. Journal Voucher (JV)						(541,245.88)	-	-
21	Beginning Balance After Prior Year Interest Recl. JV	\$ 547,581.37	\$ 623,452.88	\$ 698,122.78	\$ 771,918.19	\$ 859,799.21	\$ -	\$ -	\$ -
22	TREC Program Interest Income / (Expense)	75,871.51	74,669.90	73,795.41	87,881.02	89,769.00	949,568.21	538,547.90	1,488,116.11
23	Ending Balance - Deferred Interest on TREC Program Costs	\$ 623,452.88	\$ 698,122.78	\$ 771,918.19	\$ 859,799.21	\$ 949,568.21	\$ 949,568.21	\$ 538,547.90	\$ 1,488,116.11
24	Ending Bal. - Deferred TREC Program Costs Including Interest	\$ 27,620,025.96	\$ 29,344,520.57	\$ 30,643,590.50	\$ 31,982,921.39	\$ 32,654,087.24	\$ 32,654,087.24	\$ 25,467,685.59	\$ 32,654,087.24

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

Jersey Central Power & Light Company
Transition Renewable Energy Certificates (TREC) Program
Monthly Calculations of TREC Program
(Over)/Under-Recovery & Interest (Note 1)
For the Period January 1, 2025 - June 30, 2025
6 Months Forecast Data

Line #	Calculation of TREC Program (Over)/Under-Recovery	Forecast Jan 2025	Forecast Feb 2025	Forecast Mar 2025	Forecast Apr 2025	Forecast May 2025	Forecast Jun 2025	6 Months Forecast January 2025 to June 2025	Cumulative Through December 31, 2024	Cumulative Through June 30, 2025
1	Rider RRC - TREC Program Revenues	(3,456,436.52)	(2,983,716.54)	(2,962,994.98)	(2,559,186.88)	(2,807,703.73)	(3,407,906.96)	\$ (18,177,945.61)	\$ (81,866,090.02)	\$ (100,044,035.63)
TREC Program Costs:										
2	TREC Costs	\$ 3,271,155.00	\$ 2,606,874.00	\$ 2,256,697.00	\$ 2,801,417.00	\$ 3,268,319.00	\$ 3,968,674.00	\$ 18,173,136.00	\$ 111,069,767.73	\$ 129,242,903.73
3	TREC Admin Costs	57,336.00	57,336.00	58,501.00	60,832.00	60,832.00	60,832.00	355,669.00	1,912,479.96	2,268,148.96
4	Other Costs	-	-	-	-	-	-	-	49,813.46	49,813.46
5	Total TREC Programs Costs	\$ 3,328,491.00	\$ 2,664,210.00	\$ 2,315,198.00	\$ 2,862,249.00	\$ 3,329,151.00	\$ 4,029,506.00	\$ 18,528,805.00	\$ 113,032,061.15	\$ 131,560,866.15
6	TREC Program (Over)/Under-Recovery	\$ (127,945.52)	\$ (319,506.54)	\$ (647,796.98)	\$ 303,062.12	\$ 521,447.27	\$ 621,599.04	\$ 350,859.39	\$ 31,165,971.13	\$ 31,516,830.52
Deferred TREC (Over)/Under-Recovery										
		Jan. 2025	Feb. 2025	Mar. 2025	Apr. 2025	May 2025	Jun. 2025	6 Months Forecast	Cumulative Through 2024	Cumulative Through 2025
7	Beginning Balance - Deferred TREC (Over)/Under-Recovery	\$ 31,704,519.03	\$ 32,526,141.72	\$ 32,206,635.18	\$ 31,558,838.20	\$ 31,861,900.32	\$ 32,383,347.59	\$ 31,704,519.03	\$ -	\$ -
8	Add/(Deduct): Prior Year TREC Program Deferred Interest	949,568.21						949,568.21	-	-
9	Beginning Bal. - Dfd. TREC Program Costs Incl. Prior Year Interest	\$ 32,654,087.24	\$ 32,526,141.72	\$ 32,206,635.18	\$ 31,558,838.20	\$ 31,861,900.32	\$ 32,383,347.59	\$ 32,654,087.24	\$ -	\$ -
10	Add: Current Month TREC Program (Over)/Under-Recovery	(127,945.52)	(319,506.54)	(647,796.98)	303,062.12	521,447.27	621,599.04	350,859.39	31,165,971.13	31,516,830.52
11	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-	-	-
12	Ending Balance - Deferred TREC (Over)-Recovery	\$ 32,526,141.72	\$ 32,206,635.18	\$ 31,558,838.20	\$ 31,861,900.32	\$ 32,383,347.59	\$ 33,004,946.63	\$ 33,004,946.63	\$ 31,165,971.13	\$ 31,516,830.52
Computation of TREC Program Interest										
		Jan. 2025	Feb. 2025	Mar. 2025	Apr. 2025	May 2025	Jun. 2025	6 Months Forecast	Cumulative Through 2024	Cumulative Through 2025
13	AVERAGE Principal Balance Before Deferred Taxes	\$ 32,590,114.48	\$ 32,366,388.45	\$ 31,882,736.69	\$ 31,710,369.26	\$ 32,122,623.96	\$ 32,694,147.11			
14	Accumulated Deferred Income Taxes	9,161,081.18	9,098,191.79	8,962,237.28	8,913,784.80	9,029,669.59	9,190,324.75			
15	AVERAGE Principal Balance Excluding Deferred Taxes	\$ 23,429,033.30	\$ 23,268,196.66	\$ 22,920,499.41	\$ 22,796,584.46	\$ 23,092,954.37	\$ 23,503,822.36			
16	Multiply By: Interest Rate (Note 2)	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%			
17	Divided By: Months Per Year	12	12	12	12	12	12			
18	TREC Program Interest Income / (Expense)	\$ 94,692.34	\$ 94,042.29	\$ 92,637.02	\$ 92,136.20	\$ 93,334.02	\$ 94,994.62	\$ 561,836.49	\$ 1,488,116.11	\$ 2,049,952.60
Deferred TREC Program Costs Including Interest										
		Jan. 2025	Feb. 2025	Mar. 2025	Apr. 2025	May 2025	Jun. 2025	6 Months Forecast	Cumulative Through 2024	Cumulative Through 2025
19	Beginning Balance - Deferred Interest on TREC Program	\$ 949,568.21	\$ 94,692.34	\$ 188,734.63	\$ 281,371.65	\$ 373,507.85	\$ 466,841.87	\$ 949,568.21	\$ -	\$ -
20	Annual TREC Interest Reclass Journal Voucher (JV)	(949,568.21)						(949,568.21)	-	-
21	Beginning Balance After Prior Year Interest Reclass JV	\$ -	\$ 94,692.34	\$ 188,734.63	\$ 281,371.65	\$ 373,507.85	\$ 466,841.87	\$ -	\$ -	\$ -
22	TREC Program Interest Income / (Expense)	94,692.34	94,042.29	92,637.02	92,136.20	93,334.02	94,994.62	561,836.49	1,488,116.11	2,049,952.60
23	Ending Balance - Deferred Interest on TREC Program Costs	\$ 94,692.34	\$ 188,734.63	\$ 281,371.65	\$ 373,507.85	\$ 466,841.87	\$ 561,836.49	\$ 561,836.49	\$ 1,488,116.11	\$ 2,049,952.60
24	Ending Bal. - Deferred TREC Program Costs Including Interest	\$ 32,620,834.06	\$ 32,395,369.81	\$ 31,840,209.85	\$ 32,235,408.17	\$ 32,850,189.46	\$ 33,566,783.12	\$ 33,566,783.12	\$ 32,654,087.24	\$ 33,566,783.12

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No. ER20050351

Transition Renewable Energy Certificate (TREC) and Successor Solar Incentive (SuSI) Programs
EDC Actual Billed Sales (kWh)

Month	1	2	3	4	5	6	7	8	9	10	11	12		TREC/SuSI	
Year	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	2022	Allocation
	January	February	March	April	May	June	July	August	September	October	November	December	Year to Date	% of Total	
PSE&G	3,387,303,440	3,398,131,281	3,173,210,523	2,933,676,704	2,929,617,042	3,360,205,160	4,110,585,968	4,290,176,353	3,918,558,354	2,993,867,555	2,989,109,843	3,368,994,736	40,853,436,959	56.8809%	
JCP&L	1,619,519,207	1,786,206,055	1,910,743,650	1,457,464,381	1,459,298,274	1,696,529,686	2,067,399,948	2,311,918,738	2,117,233,977	1,486,163,742	1,321,434,613	1,460,942,068	20,694,854,339	28.8138%	
ACE	755,937,437	651,772,230	622,972,031	613,998,039	578,394,525	744,914,394	899,634,085	1,057,823,046	967,749,721	672,741,845	562,961,609	629,464,894	8,758,363,856	12.1944%	
RECO	127,297,135	120,186,864	109,546,878	102,427,560	100,210,916	127,540,292	159,171,885	175,696,063	159,990,647	114,842,377	102,777,664	116,413,412	1,516,101,693	2.1109%	
Total	5,890,057,219	5,956,296,430	5,816,473,082	5,107,566,684	5,067,520,757	5,929,189,532	7,236,791,886	7,835,614,200	7,163,532,699	5,267,615,519	4,976,283,729	5,575,815,110	71,822,756,847	100.0000%	

Transition Renewable Energy Certificate (TREC) and Successor Solar Incentive (SuSI) Programs
EDC Actual Billed Sales (kWh)

Month # Year Mo.Name	1 2023 January	2 2023 February	3 2023 March	4 2023 April	5 2023 May	6 2023 June	7 2023 July	8 2023 August	9 2023 September	10 2023 October	11 2023 November	12 2023 December	Total	% of Total
PSE&G	3,379,536,841	3,139,849,346	3,476,963,901	2,560,655,765	2,816,063,381	3,107,570,854	3,835,606,101	3,987,270,372	3,832,534,187	2,977,061,031	2,841,376,476	3,231,351,996	39,185,840,251	57.2512%
JCP&L	1,714,628,528	1,499,103,549	1,521,575,279	1,382,830,846	1,311,056,810	1,480,773,831	1,966,563,048	2,114,898,155	1,998,251,192	1,502,176,654	1,355,297,102	1,489,466,739	19,336,621,733	28.2511%
ACE	748,339,486	651,344,707	579,670,749	579,994,941	550,145,479	662,222,048	861,569,848	1,024,576,257	927,265,517	666,081,707	571,839,268	613,924,208	8,436,974,215	12.3266%
RECO	121,493,585	109,727,848	108,801,825	107,153,476	101,196,430	116,939,695	157,343,450	159,833,811	151,056,940	132,662,055	105,457,452	114,376,549	1,486,043,116	2.1711%
TOTALS	5,963,998,440	5,400,025,450	5,687,011,754	4,630,635,028	4,778,462,100	5,367,506,428	6,821,082,447	7,286,578,595	6,909,107,836	5,277,981,447	4,873,970,298	5,449,119,492	68,445,479,315	100.0000%

**Jersey Central Power & Light Company (JCP&L)
Transition Renewable Energy Certificate ("TREC") Program
Revenue Requirements Calculation
For the Period January 1, 2025 to June 30, 2025
Based on December 2024 InClima TREC Forecast**

December 2024 Transition Renewable Energy Certificate Forecast									Calculation of JCP&L's Share of TREC Program Costs					
	Col.(1)	Col.(2)	Col.(3) =	Col.(4)	Col.(5) =	Col.(6)	Col.(7)		Col.(8)	Col.(9) =	Col.(10) =	Col.(11)	Col.(12) =	
	Program Assumptions		Col.(1) x Col.(2)		Col.(3) + Col.(5) Prior Period	Program Assumptions	Col.(3) + Col.(6)		JCP&L	Col(3) x 28.2511%	Col(6) x 28.2511%	Program Assumption	Col.(9) + Col.(10) + Col.(11)	
Calendar Month Invoiced ¹	TRECs Invoiced	Avg Price Per TREC	Cost of TRECs Invoiced	Energy Year	Cumulative Cost / Energy Year	TREC Administrator (Admin) Fee	TREC Procurement Payment + Admin Fee		Calendar Month Paid ¹	JCP&L TREC Procurement Payments Share ²	JCP&L Admin Fee Share ²	Other TREC Program Expenses ²	JCP&L TREC Program Revenue Requirement ²	
#	Mo/Yr	(MWh)	(\$/MWh)	(\$)	(EY)	(\$)	(\$)	(\$)	#	Mo/Yr	(\$)	(\$)	(\$)	(\$)
1	Dec-24	85,043	\$ 136.15	\$ 11,578,859	2025	\$ 11,578,859	\$ 202,950	\$ 11,781,809	1	Jan-25	\$ 3,271,155	\$ 57,336	\$ -	\$ 3,328,491
2	Jan-25	67,773	136.15	9,227,514	2025	20,806,372	202,950	9,430,464	2	Feb-25	2,606,874	57,336	-	2,664,210
3	Feb-25	58,669	136.15	7,987,997	2025	28,794,369	207,075	8,195,072	3	Mar-25	2,256,697	58,501	-	2,315,198
4	Mar-25	72,831	136.15	9,916,134	2025	38,710,503	215,325	10,131,459	4	Apr-25	2,801,417	60,832	-	2,862,249
5	Apr-25	84,970	136.15	11,568,823	2025	50,279,326	215,325	11,784,148	5	May-25	3,268,319	60,832	-	3,329,151
6	May-25	103,177	136.15	14,047,856	2025	64,327,183	215,325	14,263,181	6	Jun-25	3,968,674	60,832	-	4,029,506
	TOTALS/AVG.	472,464	\$ 136.15	\$ 64,327,183		\$ 64,327,183	\$ 1,258,950	\$ 65,586,133			\$ 18,173,136	\$ 355,669	\$ -	\$ 18,528,805

Notes:

- ¹ There is a one month lag between when the expense is invoiced and paid.
- ² Invoices are using the same allocation rate for the April 2024 to May 2025 period as is used for the period April 2025 to May 2026 because the information to calculate a new allocation factor is not yet available. See the allocation factors for each period shown below.
 - JCP&L Allocated Share % = 28.2511% April 2024 to March 2025
 - JCP&L Allocated Share % = 28.2511% April 2025 to May 2026

Jersey Central Power & Light Company
RGGI Recovery Charge - 2023 Rider RRC Filings
Successor Solar Incentive ("SuSI") Program

Actual Results Through December 31, 2024 & 6-Month Forecast Period from January 1, 2025 to June 30, 2025
Proposed Rider RRC-SuSI Component Rate Increase, Effective 7/1/2025

	Calculation of Deferred SuSi Program Costs Including Interest	Cumulative as of Dec.31, 2022	Activity for the Year 2023	Cumulative as of Dec.31, 2023	Refer to Attachment SuSI-2
1	Rider RRC - SuSI Program Revenues	\$ -	\$ (1,417,674.82)	\$ (1,417,674.82)	Line 1
2	Total SuSI Programs Costs	307,689.36	3,597,574.34	3,905,263.70	Line 5
3	SuSI Program (Over)/Under-Recovery	\$ 307,689.36	\$ 2,179,899.52	\$ 2,487,588.88	Line 6
4	SuSI Program Interest Income / (Expense)	1,512.28	30,337.81	31,850.09	Line 18
5	Ending Bal. - Deferred SuSI Program Costs Including Interest	\$ 309,201.64	\$ 2,210,237.33	\$ 2,519,438.97	Line 24

	18-Month Forecast of SuSI Deferred Program Costs Incl. Interest	12 Month Actuals Year 2024	Activity for the 6 Month Forecast Year 2025	12+6 Forecast Jan.2024 - Jun.2025	Refer to Attachment SuSI-3
6	Beginning Balance - Deferred SuSI Program Costs	\$ 2,519,438.97	\$ -	\$ 2,519,438.97	L5 above or L14 below
7	Rider RRC - SuSI Revenues	\$ (4,785,516.84)	\$ (2,349,719.18)	\$ (7,135,236.02)	Line 1
8	SuSI Program Costs Incurred	14,538,221.25	7,757,004.00	22,295,225.25	Line 5
9	SuSI Program (Over)/Under-Recovery	\$ 9,752,704.41	\$ 5,407,284.82	\$ 15,159,989.23	Line 6
10	Ending Balance - Deferred SuSI Program Costs	\$ 12,272,143.38	\$ 5,407,284.82	\$ 17,679,428.20	Line 12
11	SuSI Program Interest Income / (Expense)	204,628.09	259,223.10	463,851.19	Line 18
12	Ending Balance - Deferred SuSI Program Costs Incl. Interest			\$ 18,143,279.39	Line 24
13	Mitigation of Increase in Revenue Requirement			(8,407,055.39)	
14	Total SusI Revenue Requirement at June 30, 2026			\$ 9,736,224.00	L12 + L13

	Proposed Rider SuSI Tariff Rate Computation & Impact on SuSI Revenues	Effective 7/1/2025	Refer to Attachment SuSI-1
15	Total SuSI Revenue Requirements (January 2023 through June 2025)	\$ 9,736,224.00	Line 14
16	Forecast MWh Retail Sales for the 12 Months Ended June 30, 2025	19,508,393	
17	Proposed Rider RRC-SuSI before SUT (\$/kWh), Effective July 1, 2024	\$ 0.000499	L15 ÷ L16 ÷ 1000
18	Current Rider RRC-SuSI Rate before SUT (\$/kWh)	0.000254	
19	Proposed Tariff Rider RRC-SuSI Component Rate Increase before SUT (\$/kWh), effective 7/1/2025	\$ 0.000245	L17- L18
20	Proposed Rider RRC-SuSI Component Revenue Increase	\$ 4,779,556	L16 x L19 x 1000

	Proposed Rider SuSI Tariff Rate Computation & Impact on SuSI Revenues	Effective 7/1/2025	Refer to Attachment SuSI-1
15	Total SuSI Revenue Requirements (January 2023 through June 2025)	\$ 9,736,224.00	Line 14
16	Forecast MWh Retail Sales for the 12 Months Ended June 30, 2025	19,508,393	
17	Proposed Tariff Rider RRC-SuSI Rate Increase before SUT (\$/kWh), effective 7/1/2025	\$ 0.000499	L15 ÷ L16 ÷ 1000
18	Current Rider RRC-SuSI Rate before SUT (\$/kWh)	0.000254	
19	Proposed Rider RRC-SuSI before SUT (\$/kWh), effective 7/1/2025	\$ 0.000753	L17 + L18

20	Proposed Rider RRC-SuSI Revenue Increase, effective 7/1/2025	\$ 9,734,688	L16 x L17 x 1000
----	---	---------------------	-------------------------

**Jersey Central Power & Light Company
Successor Solar Incentive ("SuSI") Program
Monthly Calculations of SuSI Program
(Over)/Under-Recovery & Interest (Note 1)
For the Year January 1, 2023 - December 31, 2023
12 Months Actual Data**

Line #	Actuals Jan 2023	Actuals Feb 2023	Actuals Mar 2023	Actuals Apr 2023	Actuals May 2023	Actuals Jun 2023	Actuals Jul 2023
Calculation of SuSI Program (Over)/Under-Recovery							
1	\$ (51,247.68)	\$ (114,973.04)	\$ (118,086.70)	\$ (107,166.35)	\$ (101,540.52)	\$ (114,540.47)	\$ (152,910.88)
SuSI Program Costs:							
2	\$ 104,008.48	\$ 68,665.49	\$ 104,529.71	\$ 94,368.46	\$ 150,050.74	\$ 216,138.08	\$ 208,591.74
3	1,564.63	1,354.46	1,354.46	2,708.92	2,785.33	2,785.33	2,785.33
4	-	-	-	-	-	-	-
5	\$ 105,573.11	\$ 70,019.95	\$ 105,884.17	\$ 97,077.38	\$ 152,836.07	\$ 218,923.41	\$ 211,377.07
6	\$ 54,325.43	\$ (44,953.09)	\$ (12,202.53)	\$ (10,088.97)	\$ 51,295.55	\$ 104,382.94	\$ 58,466.19
Deferred SuSI (Over)/Under-Recovery							
	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023	May 2023	Jun. 2023	Jul. 2023
7	\$ 307,689.36	\$ 363,527.07	\$ 318,573.98	\$ 306,371.45	\$ 296,282.48	\$ 347,578.03	\$ 451,960.97
8	1,512.28						
9	\$ 309,201.64	\$ 363,527.07	\$ 318,573.98	\$ 306,371.45	\$ 296,282.48	\$ 347,578.03	\$ 451,960.97
10	54,325.43	(44,953.09)	(12,202.53)	(10,088.97)	51,295.55	104,382.94	58,466.19
11	-	-	-	-	-	-	-
12	\$ 363,527.07	\$ 318,573.98	\$ 306,371.45	\$ 296,282.48	\$ 347,578.03	\$ 451,960.97	\$ 510,427.16
Computation of SuSI Program Interest							
	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023	May 2023	Jun. 2023	Jul. 2023
13	\$ 336,364.36	\$ 341,050.53	\$ 312,472.72	\$ 301,326.97	\$ 321,930.26	\$ 399,769.50	\$ 481,194.07
14	94,552.02	95,869.30	87,836.08	84,703.01	90,494.59	112,375.21	135,263.65
15	\$ 241,812.34	\$ 245,181.23	\$ 224,636.64	\$ 216,623.96	\$ 231,435.67	\$ 287,394.29	\$ 345,930.42
16	5.00%	4.69%	5.49%	4.57%	4.74%	4.93%	5.54%
17	12	12	12	12	12	12	12
18	\$ 1,007.55	\$ 958.25	\$ 1,027.72	\$ 824.98	\$ 914.17	\$ 1,180.71	\$ 1,597.05
Deferred SuSI Program Costs Including Interest							
	Jan. 2023	Feb. 2023	Mar. 2023	Apr. 2023	May 2023	Jun. 2023	Jul. 2023
19	\$ 1,512.28	\$ 1,007.55	\$ 1,965.80	\$ 2,993.52	\$ 3,818.50	\$ 4,732.67	\$ 5,913.38
20	(1,512.28)						
21	\$ -	\$ 1,007.55	\$ 1,965.80	\$ 2,993.52	\$ 3,818.50	\$ 4,732.67	\$ 5,913.38
22	1,007.55	958.25	1,027.72	824.98	914.17	1,180.71	1,597.05
23	\$ 1,007.55	\$ 1,965.80	\$ 2,993.52	\$ 3,818.50	\$ 4,732.67	\$ 5,913.38	\$ 7,510.43
24	\$ 364,534.62	\$ 320,539.78	\$ 309,364.97	\$ 300,100.98	\$ 352,310.70	\$ 457,874.35	\$ 517,937.59

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

Jersey Central Power & Light Company
Successor Solar Incentive ("SuSI") Program
Monthly Calculations of SuSI Program
(Over)/Under-Recovery & Interest (Note 1)
For the Year January 1, 2023 - December 31, 2023
12 Months Actual Data

Line #		Actuals Aug 2023	Actuals Sep 2023	Actuals Oct 2023	Actuals Nov 2023	Actuals Dec 2023	Actuals YTD 2023	Cumulative Through December 31, 2022	Cumulative Through December 31, 2023
1	Calculation of SuSI Program (Over)/Under-Recovery								
	Rider RRC - SuSI Program Revenues	\$ (164,912.47)	\$ (154,984.33)	\$ (116,702.90)	\$ (104,988.70)	\$ (115,620.78)	\$ (1,417,674.82)	\$ -	\$ (1,417,674.82)
	SuSI Program Costs:								
2	SuSI Costs	\$ 366,321.36	\$ 569,156.11	\$ 594,708.19	\$ 506,974.49	\$ 568,234.07	\$ 3,551,746.92	\$ 295,476.33	\$ 3,847,223.25
3	SuSI Admin Costs	3,760.20	5,345.75	6,682.19	6,682.19	8,018.63	45,827.42	12,213.03	58,040.45
4	Other Costs	-	-	-	-	-	-	-	-
5	Total SuSI Programs Costs	\$ 370,081.56	\$ 574,501.86	\$ 601,390.38	\$ 513,656.68	\$ 576,252.70	\$ 3,597,574.34	\$ 307,689.36	\$ 3,905,263.70
6	SuSI Program (Over)/Under-Recovery	\$ 205,169.09	\$ 419,517.53	\$ 484,687.48	\$ 408,667.98	\$ 460,631.92	\$ 2,179,899.52	\$ 307,689.36	\$ 2,487,588.88
	Deferred SuSI (Over)/Under-Recovery	Aug. 2023	Sep. 2023	Oct. 2023	Nov. 2023	Dec. 2023	YTD 2023	Cumulative Through 2022	Cumulative Through 2023
7	Beginning Balance - Deferred SuSI (Over)/Under-Recovery	\$ 510,427.16	\$ 715,596.25	\$ 1,135,113.78	\$ 1,619,801.26	\$ 2,028,469.24	\$ 307,689.36	\$ -	\$ -
8	Add/(Deduct): Prior Year SuSI Program Deferred Interest						1,512.28	-	-
9	Beginning Bal. - Dfd.SuSI Program Costs Incl. Prior Year Interest	\$ 510,427.16	\$ 715,596.25	\$ 1,135,113.78	\$ 1,619,801.26	\$ 2,028,469.24	\$ 309,201.64	\$ -	\$ -
10	Add: Current Month SuSI Program (Over)/Under-Recovery	205,169.09	419,517.53	484,687.48	408,667.98	460,631.92	2,179,899.52	307,689.36	2,487,588.88
11	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-	-
12	Ending Balance - Deferred SuSI (Over)-Recovery	\$ 715,596.25	\$ 1,135,113.78	\$ 1,619,801.26	\$ 2,028,469.24	\$ 2,489,101.16	\$ 2,489,101.16	\$ 307,689.36	\$ 2,487,588.88
	Computation of SuSI Program Interest	Aug. 2023	Sep. 2023	Oct. 2023	Nov. 2023	Dec. 2023	YTD 2023	Cumulative Through 2022	Cumulative Through 2023
13	AVERAGE Principal Balance Before Deferred Taxes	\$ 613,011.71	\$ 925,355.02	\$ 1,377,457.52	\$ 1,824,135.25	\$ 2,258,785.20			
14	Accumulated Deferred Income Taxes	172,317.59	260,117.29	387,203.31	512,764.42	634,944.52			
15	AVERAGE Principal Balance Excluding Deferred Taxes	\$ 440,694.12	\$ 665,237.73	\$ 990,254.21	\$ 1,311,370.83	\$ 1,623,840.68			
16	Multiply By: Interest Rate (Note 2)	5.52%	5.47%	5.72%	5.55%	5.16%			
17	Divided By: Months Per Year	12	12	12	12	12			
18	SuSI Program Interest Income / (Expense)	\$ 2,027.19	\$ 3,032.38	\$ 4,720.21	\$ 6,065.09	\$ 6,982.51	\$ 30,337.81	\$ 1,512.28	\$ 31,850.09
	Deferred SuSI Program Costs Including Interest	Aug. 2023	Sep. 2023	Oct. 2023	Nov. 2023	Dec. 2023	YTD 2023	Cumulative Through 2022	Cumulative Through 2023
19	Beginning Balance - Deferred Interest on SuSI Program	\$ 7,510.43	\$ 9,537.62	\$ 12,570.00	\$ 17,290.21	\$ 23,355.30	\$ 1,512.28	\$ -	\$ -
20	Annual SuSI Interest Reclass Journal Voucher (JV)						(1,512.28)	-	-
21	Beginning Balance After Prior Year Interest Reclass JV	\$ 7,510.43	\$ 9,537.62	\$ 12,570.00	\$ 17,290.21	\$ 23,355.30	\$ -	\$ -	\$ -
22	SuSI Program Interest Income / (Expense)	2,027.19	3,032.38	4,720.21	6,065.09	6,982.51	30,337.81	1,512.28	31,850.09
23	Ending Balance - Dfd.Interest on SuSI Program Costs	\$ 9,537.62	\$ 12,570.00	\$ 17,290.21	\$ 23,355.30	\$ 30,337.81	\$ 30,337.81	\$ 1,512.28	\$ 31,850.09
24	Ending Bal. - Dfd.SuSI Program Costs Including Interest	\$ 725,133.87	\$ 1,147,683.78	\$ 1,637,091.47	\$ 2,051,824.54	\$ 2,519,438.97	\$ 2,519,438.97	\$ 309,201.64	\$ 2,519,438.97

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

Jersey Central Power & Light Company
Successor Solar Incentive ("SuSI") Program
Monthly Calculations of SuSI Program
(Over)/Under-Recovery & Interest (Note 1)
For the Year January 1, 2024 - December 31, 2024
12 Months Actual Data

Line #		Actuals Jan 2024	Actuals Feb 2024	Actuals Mar 2024	Actuals Apr 2024	Actuals May 2024	Actuals Jun 2024	Actuals Jul 2024
1	Calculation of SuSI Program (Over)/Under-Recovery							
1	Rider RRC - SuSI Program Revenues	(242,643.37)	(398,976.28)	(375,619.51)	(347,833.09)	(340,801.18)	(416,110.44)	(547,487.78)
	SuSI Program Costs:							
2	SuSI Costs	\$ 405,091.77	\$ 475,970.84	\$ 399,539.48	\$ 638,572.88	\$ 1,512,743.29	\$ 1,175,491.54	\$ 1,187,881.07
3	SuSI Admin Costs	8,018.63	9,585.48	9,355.06	10,691.50	24,082.29	15,561.23	16,952.99
4	Other Costs	-	-	-	-	-	-	-
5	Total SuSI Programs Costs	\$ 413,110.40	\$ 485,556.32	\$ 408,894.54	\$ 649,264.38	\$ 1,536,825.58	\$ 1,191,052.77	\$ 1,204,834.06
6	SuSI Program (Over)/Under-Recovery	\$ 170,467.03	\$ 86,580.04	\$ 33,275.03	\$ 301,431.29	\$ 1,196,024.40	\$ 774,942.33	\$ 657,346.28
	Deferred SuSI (Over)/Under-Recovery	Jan. 2024	Feb. 2024	Mar. 2024	Apr. 2024	May 2024	Jun. 2024	Jul. 2024
7	Beginning Balance - Deferred SuSI (Over)/Under-Recovery	\$ 2,489,101.16	\$ 2,689,906.00	\$ 2,776,486.04	\$ 2,809,761.07	\$ 3,111,192.36	\$ 4,307,216.76	\$ 5,082,159.09
8	Add/(Deduct): Prior Year SuSI Program Deferred Interest	30,337.81						
9	Beginning Bal. - Dfd.SuSI Program Costs Incl. Prior Year Inte	\$ 2,519,438.97	\$ 2,689,906.00	\$ 2,776,486.04	\$ 2,809,761.07	\$ 3,111,192.36	\$ 4,307,216.76	\$ 5,082,159.09
10	Add: Current Month SuSI Program (Over)/Under-Recovery	170,467.03	86,580.04	33,275.03	301,431.29	1,196,024.40	774,942.33	657,346.28
11	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-
12	Ending Balance - Deferred SuSI (Over)-Recovery	\$ 2,689,906.00	\$ 2,776,486.04	\$ 2,809,761.07	\$ 3,111,192.36	\$ 4,307,216.76	\$ 5,082,159.09	\$ 5,739,505.37
	Computation of SuSI Program Interest	Jan. 2024	Feb. 2024	Mar. 2024	Apr. 2024	May 2024	Jun. 2024	Jul. 2024
13	AVERAGE Principal Balance Before Deferred Taxes	\$ 2,604,672.49	\$ 2,733,196.02	\$ 2,793,123.56	\$ 2,960,476.72	\$ 3,709,204.56	\$ 4,694,687.93	\$ 5,410,832.23
14	Accumulated Deferred Income Taxes	732,173.44	768,301.40	785,147.03	832,190.00	1,042,657.40	1,319,676.78	1,520,984.94
15	AVERAGE Principal Balance Excluding Deferred Taxes	\$ 1,872,499.05	\$ 1,964,894.62	\$ 2,007,976.53	\$ 2,128,286.72	\$ 2,666,547.16	\$ 3,375,011.15	\$ 3,889,847.29
16	Multiply By: Interest Rate (Note 2)	4.93%	4.80%	5.14%	5.32%	5.56%	5.42%	5.37%
17	Divided By: Months Per Year	12	12	12	12	12	12	12
18	SuSI Program Interest Income / (Expense)	\$ 7,692.85	\$ 7,859.58	\$ 8,600.83	\$ 9,435.40	\$ 12,355.00	\$ 15,243.80	\$ 17,407.07
	Deferred SuSI Program Costs Including Interest	Jan. 2024	Feb. 2024	Mar. 2024	Apr. 2024	May 2024	Jun. 2024	Jul. 2024
19	Beginning Balance - Deferred Interest on SuSI Program	\$ 30,337.81	\$ 7,692.85	\$ 15,552.43	\$ 24,153.26	\$ 33,588.66	\$ 45,943.66	\$ 61,187.46
20	Annual SuSI Interest Reclass Journal Voucher (JV)	(30,337.81)						
21	Beginning Balance After Prior Year Interest Reclass JV	\$ -	\$ 7,692.85	\$ 15,552.43	\$ 24,153.26	\$ 33,588.66	\$ 45,943.66	\$ 61,187.46
22	SuSI Program Interest Income / (Expense)	7,692.85	7,859.58	8,600.83	9,435.40	12,355.00	15,243.80	17,407.07
23	Ending Balance - Dfd.Interest on SuSI Program Costs	\$ 7,692.85	\$ 15,552.43	\$ 24,153.26	\$ 33,588.66	\$ 45,943.66	\$ 61,187.46	\$ 78,594.53
24	Ending Bal. - Dfd.SuSI Program Costs Including Interest	\$ 2,697,598.85	\$ 2,792,038.47	\$ 2,833,914.33	\$ 3,144,781.02	\$ 4,353,160.42	\$ 5,143,346.55	\$ 5,818,099.90

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

Jersey Central Power & Light Company
Successor Solar Incentive ("SuSI") Program
Monthly Calculations of SuSI Program
(Over)/Under-Recovery & Interest (Note 1)
For the Year January 1, 2024 - December 31, 2024
12 Months Actual Data

Line #	Calculation of SuSI Program (Over)/Under-Recovery	Actuals Aug 2024	Actuals Sep 2024	Actuals Oct 2024	Actuals Nov 2024	Actuals Dec 2024	12 Months Actuals YTD 2024	Cumulative Through December 31, 2023	Cumulative Through December 31, 2024
1	Rider RRC - SuSI Program Revenues	(568,208.52)	(468,955.27)	(367,213.99)	(333,514.91)	(378,152.50)	\$ (4,785,516.84)	\$ (1,417,674.82)	\$ (6,203,191.66)
SuSI Program Costs:									
2	SuSI Costs	\$ 1,655,066.68	\$ 2,187,236.89	\$ 1,766,395.79	\$ 1,443,536.56	\$ 1,502,835.62	\$ 14,350,362.41	\$ 3,847,223.25	\$ 18,197,585.66
3	SuSI Admin Costs	18,263.33	22,031.52	24,733.60	26,125.37	2,457.84	187,858.84	58,040.45	245,899.29
4	Other Costs	-	-	-	-	-	-	-	-
5	Total SuSI Programs Costs	\$ 1,673,330.01	\$ 2,209,268.41	\$ 1,791,129.39	\$ 1,469,661.93	\$ 1,505,293.46	\$ 14,538,221.25	\$ 3,905,263.70	\$ 18,443,484.95
6	SuSI Program (Over)/Under-Recovery	\$ 1,105,121.49	\$ 1,740,313.14	\$ 1,423,915.40	\$ 1,136,147.02	\$ 1,127,140.96	\$ 9,752,704.41	\$ 2,487,588.88	\$ 12,240,293.29
Deferred SuSI (Over)/Under-Recovery									
		Aug. 2024	Sep. 2024	Oct. 2024	Nov. 2024	Dec. 2024	YTD 2024	Cumulative Through 2023	Cumulative Through 2024
7	Beginning Balance - Deferred SuSI (Over)/Under-Recovery	\$ 5,739,505.37	\$ 6,844,626.86	\$ 8,584,940.00	\$ 10,008,855.40	\$ 11,145,002.42	\$ 2,489,101.16	\$ -	\$ -
8	Add/(Deduct): Prior Year SuSI Program Deferred Interest						30,337.81	-	-
9	Beginning Bal. - Dfd.SuSI Program Costs Incl. Prior Year Inte	\$ 5,739,505.37	\$ 6,844,626.86	\$ 8,584,940.00	\$ 10,008,855.40	\$ 11,145,002.42	\$ 2,519,438.97	\$ -	\$ -
10	Add: Current Month SuSI Program (Over)/Under-Recovery	1,105,121.49	1,740,313.14	1,423,915.40	1,136,147.02	1,127,140.96	9,752,704.41	2,487,588.88	12,240,293.29
11	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-	-
12	Ending Balance - Deferred SuSI (Over)-Recovery	\$ 6,844,626.86	\$ 8,584,940.00	\$ 10,008,855.40	\$ 11,145,002.42	\$ 12,272,143.38	\$ 12,272,143.38	\$ 2,487,588.88	\$ 12,240,293.29
Computation of SuSI Program Interest									
		Aug. 2024	Sep. 2024	Oct. 2024	Nov. 2024	Dec. 2024	YTD 2024	Cumulative Through 2023	Cumulative Through 2024
13	AVERAGE Principal Balance Before Deferred Taxes	\$ 6,292,066.12	\$ 7,714,783.43	\$ 9,296,897.70	\$ 10,576,928.91	\$ 11,708,572.90			
14	Accumulated Deferred Income Taxes	1,768,699.78	2,168,625.62	2,613,357.94	2,973,174.72	3,291,279.84			
15	AVERAGE Principal Balance Excluding Deferred Taxes	\$ 4,523,366.34	\$ 5,546,157.81	\$ 6,683,539.76	\$ 7,603,754.19	\$ 8,417,293.06			
16	Multiply By: Interest Rate (Note 2)	4.76%	4.48%	4.21%	4.81%	4.77%			
17	Divided By: Months Per Year	12	12	12	12	12			
18	SuSI Program Interest Income / (Expense)	\$ 17,942.69	\$ 20,705.66	\$ 23,448.09	\$ 30,478.38	\$ 33,458.74	\$ 204,628.09	\$ 31,850.09	\$ 236,478.18
Deferred SuSI Program Costs Including Interest									
		Aug. 2024	Sep. 2024	Oct. 2024	Nov. 2024	Dec. 2024	YTD 2024	Cumulative Through 2023	Cumulative Through 2024
19	Beginning Balance - Deferred Interest on SuSI Program	\$ 78,594.53	\$ 96,537.22	\$ 117,242.88	\$ 140,690.97	\$ 171,169.35	\$ 30,337.81	\$ -	\$ -
20	Annual SuSI Interest Reclass Journal Voucher (JV)						(30,337.81)	-	-
21	Beginning Balance After Prior Year Interest Reclass JV	\$ 78,594.53	\$ 96,537.22	\$ 117,242.88	\$ 140,690.97	\$ 171,169.35	\$ -	\$ -	\$ -
22	SuSI Program Interest Income / (Expense)	17,942.69	20,705.66	23,448.09	30,478.38	33,458.74	204,628.09	31,850.09	236,478.18
23	Ending Balance - Dfd.Interest on SuSI Program Costs	\$ 96,537.22	\$ 117,242.88	\$ 140,690.97	\$ 171,169.35	\$ 204,628.09	\$ 204,628.09	\$ 31,850.09	\$ 236,478.18
24	Ending Bal. - Dfd.SuSI Program Costs Including Interest	\$ 6,941,164.08	\$ 8,702,182.88	\$ 10,149,546.37	\$ 11,316,171.77	\$ 12,476,771.47	\$ 12,476,771.47	\$ 2,519,438.97	\$ 12,476,771.47

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

**Jersey Central Power & Light Company
Successor Solar Incentive ("SuSI") Program
Monthly Calculations of SuSI Program
(Over)/Under-Recovery & Interest (Note 1)
For the Period January 1, 2025 - June 30, 2025
6 Months Forecast Data**

Line #	Calculation of SuSI Program (Over)/Under-Recovery	Forecast Jan 2025	Forecast Feb 2025	Forecast Mar 2025	Forecast Apr 2025	Forecast May 2025	Forecast Jun 2025	6 Months Forecast January 2025 to June 2025	Cumulative Through December 31, 2024	Cumulative Through June 30, 2025
1	Rider RRC - SuSI Program Revenues	(446,786.20)	(385,681.43)	(383,002.91)	(330,805.84)	(362,929.64)	(440,513.16)	\$ (2,349,719.18)	\$ (6,203,191.66)	\$ (8,552,910.84)
SuSI Program Costs:										
2	SuSI Costs	\$ 1,312,956.00	\$ 1,030,882.00	\$ 917,662.00	\$ 1,170,519.00	\$ 1,402,183.00	\$ 1,747,067.00	\$ 7,581,269.00	\$ 18,197,585.66	\$ 25,778,854.66
3	SuSI Admin Costs	27,036.00	27,036.00	28,265.00	29,494.00	30,723.00	33,181.00	175,735.00	245,899.29	421,634.29
4	Other Costs	-	-	-	-	-	-	-	-	-
5	Total SuSI Programs Costs	\$ 1,339,992.00	\$ 1,057,918.00	\$ 945,927.00	\$ 1,200,013.00	\$ 1,432,906.00	\$ 1,780,248.00	\$ 7,757,004.00	\$ 18,443,484.95	\$ 26,200,488.95
6	SuSI Program (Over)/Under-Recovery	\$ 893,205.80	\$ 672,236.57	\$ 562,924.09	\$ 869,207.16	\$ 1,069,976.36	\$ 1,339,734.84	\$ 5,407,284.82	\$ 12,240,293.29	\$ 17,647,578.11
Deferred SuSI (Over)/Under-Recovery										
		Jan. 2025	Feb. 2025	Mar. 2025	Apr. 2025	May 2025	Jun. 2025	6 Months Forecast	Cumulative Through 2024	Cumulative Through 2025
7	Beginning Balance - Deferred SuSI (Over)/Under-Recovery	\$ 12,272,143.38	\$ 13,369,977.27	\$ 14,042,213.84	\$ 14,605,137.93	\$ 15,474,345.09	\$ 16,544,321.45	\$ 12,272,143.38	\$ -	\$ -
8	Add/(Deduct): Prior Year SuSI Program Deferred Interest	204,628.09						204,628.09	-	-
9	Beginning Bal. - Dfd,SuSI Prog.Costs Incl.Prior Year Interest	\$ 12,476,771.47	\$ 13,369,977.27	\$ 14,042,213.84	\$ 14,605,137.93	\$ 15,474,345.09	\$ 16,544,321.45	\$ 12,476,771.47	\$ -	\$ -
10	Add: Current Month SuSI Program (Over)/Under-Recovery	893,205.80	672,236.57	562,924.09	869,207.16	1,069,976.36	1,339,734.84	5,407,284.82	12,240,293.29	17,647,578.11
11	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-	-	-
12	Ending Balance - Deferred SuSI (Over)-Recovery	\$ 13,369,977.27	\$ 14,042,213.84	\$ 14,605,137.93	\$ 15,474,345.09	\$ 16,544,321.45	\$ 17,884,056.29	\$ 17,884,056.29	\$ 12,240,293.29	\$ 17,647,578.11
Computation of SuSI Program Interest										
		Jan. 2025	Feb. 2025	Mar. 2025	Apr. 2025	May 2025	Jun. 2025	6 Months Forecast	Cumulative Through 2024	Cumulative Through 2025
13	AVERAGE Principal Balance Before Deferred Taxes	\$ 12,923,374.37	\$ 13,706,095.56	\$ 14,323,675.89	\$ 15,039,741.51	\$ 16,009,333.27	\$ 17,214,188.87			
14	Accumulated Deferred Income Taxes	3,632,760.54	3,852,783.46	4,026,385.29	4,227,671.34	4,500,223.58	4,838,908.49			
15	AVERAGE Principal Balance Excluding Deferred Taxes	\$ 9,290,613.83	\$ 9,853,312.10	\$ 10,297,290.60	\$ 10,812,070.17	\$ 11,509,109.69	\$ 12,375,280.38			
16	Multiply By: Interest Rate (Note 2)	4.85%	4.85%	4.85%	4.85%	4.85%	4.85%			
17	Divided By: Months Per Year	12	12	12	12	12	12			
18	SuSI Program Interest Income / (Expense)	\$ 37,549.56	\$ 39,823.80	\$ 41,618.22	\$ 43,698.78	\$ 46,515.98	\$ 50,016.76	\$ 259,223.10	\$ 236,478.18	\$ 495,701.28
Deferred SuSI Program Costs Including Interest										
		Jan. 2025	Feb. 2025	Mar. 2025	Apr. 2025	May 2025	Jun. 2025	6 Months Forecast	Cumulative Through 2024	Cumulative Through 2025
19	Beginning Balance - Deferred Interest on SuSI Program	\$ 204,628.09	\$ 37,549.56	\$ 77,373.36	\$ 118,991.58	\$ 162,690.36	\$ 209,206.34	\$ 204,628.09	\$ -	\$ -
20	Annual SuSI Interest Reclass Journal Voucher (JV)	(204,628.09)						(204,628.09)	-	-
21	Beginning Balance After Prior Year Interest Reclass JV	\$ -	\$ 37,549.56	\$ 77,373.36	\$ 118,991.58	\$ 162,690.36	\$ 209,206.34	\$ -	\$ -	\$ -
22	SuSI Program Interest Income / (Expense)	37,549.56	39,823.80	41,618.22	43,698.78	46,515.98	50,016.76	259,223.10	236,478.18	495,701.28
23	Ending Balance - Dfd.Interest on SuSI Program Costs	\$ 37,549.56	\$ 77,373.36	\$ 118,991.58	\$ 162,690.36	\$ 209,206.34	\$ 259,223.10	\$ 259,223.10	\$ 236,478.18	\$ 495,701.28
24	Ending Bal. - Dfd.SuSI Program Costs Incl.Interest	\$ 13,407,526.83	\$ 14,119,587.20	\$ 14,724,129.51	\$ 15,637,035.45	\$ 16,753,527.79	\$ 18,143,279.39	\$ 18,143,279.39	\$ 12,476,771.47	\$ 18,143,279.39

Notes:

- Current month may include retroactive adjustments recorded in subsequent months.
- The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

**Jersey Central Power & Light Company (JCP&L)
 Successor Solar Incentive ("SuSI") Program
 Revenue Requirements Calculation
 For the Period January 1, 2025 to June 30, 2025
 Based on December 2024 InClima SuSI Forecast**

December 2024 Successor Solar Incentive Program Forecast									Calculation of JCP&L's Share of SuSI Program Costs					
	Col.(1)	Col.(2)	Col.(3) =	Col.(4)	Col.(5) =	Col.(6)	Col.(7)		Col.(8)	Col.(9) =	Col.(10) =	Col.(11)	Col.(12) =	
	Program Assumptions		Col.(1) x Col.(2)		Col.(3) + Col.(5) Prior Period	Program Assumptions	Col.(3) + Col.(6)		JCP&L	Col(3) x 28.2511%	Col(6) x 28.2511%	Program Assumption	Col.(9) + Col.(10) + Col.(11)	
Calendar Month Invoiced ¹	SuSIs Invoiced	Avg Price Per SuSI	Cost of SuSIs Invoiced	Energy Year	Cumulative Cost / Energy Year	SuSI Administrator (Admin) Fee	SuSI Procurement Payment + Admin Fee		Calendar Month Paid ¹	JCP&L SuSI Procurement Payments Share ²	JCP&L Admin Fee Share ²	Other SuSI Program Expenses ²	JCP&L SuSI Program Revenue Requirement ²	
#	Mo/Yr	(MWh)	(\$/MWh)	(\$)	(EY)	(\$)	(\$)	(\$)	#	Mo/Yr	(\$)	(\$)	(\$)	(\$)
1	Dec-24	95,700	\$ 48.56	\$ 4,647,451	2025	\$ 4,647,451	\$ 95,700	\$ 4,743,151	1	Jan-25	\$ 1,312,956	\$ 27,036	\$ -	\$ 1,339,992
2	Jan-25	95,700	38.13	3,648,997	2025	8,296,448	95,700	3,744,697	2	Feb-25	1,030,882	27,036	-	1,057,918
3	Feb-25	100,050	32.47	3,248,233	2025	11,544,681	100,050	3,348,283	3	Mar-25	917,662	28,265	-	945,927
4	Mar-25	104,400	39.69	4,143,267	2025	15,687,948	104,400	4,247,667	4	Apr-25	1,170,519	29,494	-	1,200,013
5	Apr-25	108,750	45.64	4,963,286	2025	20,651,233	108,750	5,072,036	5	May-25	1,402,183	30,723	-	1,432,906
6	May-25	117,450	52.65	6,184,066	2025	26,835,299	117,450	6,301,516	6	Jun-25	1,747,067	33,181	-	1,780,248
TOTALS/AVG.		622,050	\$ 43.14	\$ 26,835,299		\$ 26,835,299	\$ 622,050	\$ 27,457,349			\$ 7,581,269	\$ 175,735	\$ -	\$ 7,757,004

Notes:

¹ There is a one month lag between when the expense is invoiced and paid.

² Invoices are using the same allocation rate for the April 2024 to May 2025 period as is used for the period April 2025 to May 2026 because the information to calculate a new allocation factor is not yet available. See the allocation factors for each period shown below.

JCP&L Allocated Share % = 28.2511% April 2024 to March 2025

JCP&L Allocated Share % = 28.2511% April 2025 to May 2026

Jersey Central Power & Light Company
RGGI Recovery Charge - 2023 Rider RRC Filings
Community Solar Pilot Program ("CSP")
Proposed Rate Calculations

Actual Results Through December 31, 2023 & 18-Month Forecast Period from January 1, 2024 to June 30, 2025
Proposed Rider RRC-CSP Component Rate Increase, Effective July 1, 2024

	Calculation of Deferred CSP Program Costs Including Interest		Aug. 1, 2023 to Dec.31, 2023	Cumulative as of Dec.31, 2023	Refer to Attachment CSP-2
1	Rider RRC - CSP Program Revenues		\$ -	\$ -	Line 1
2	CSP Programs Costs		273,366.63	273,366.63	Line 2
3	CSP Program (Over)/Under-Recovery		\$ 273,366.63	\$ 273,366.63	Line 3
4	CSP Program Interest Income / (Expense)		1,700.86	1,700.86	Line 15
5	Ending Bal. - Deferred CSP Program Costs Including Interest		\$ 275,067.49	\$ 275,067.49	Line 21

	18-Month Forecast of CSP Deferred Program Costs Incl. Interest	12 Month Actuals Year 2024	Activity for the 6 Month Forecast Year 2025	18 month Forecast Jan.2024 - Jun.2025	Refer to Attachment CSP-3
6	Beginning Bal. - Deferred CSP Program Costs Including Interest	\$ 275,067.49	\$ 4,686,766.19	\$ 275,067.49	Line 6
7	Rider RRC - CSP Program Revenues	-	-	-	Line 1
8	CSP Program Costs Incurred	4,339,880.42	1,593,056.28	5,932,936.70	Line 2
9	CSP Program (Over)/Under-Recovery	\$ 4,339,880.42	\$ 1,593,056.28	\$ 5,932,936.70	Line 3
10	Ending Balance - Deferred SuSI Program Costs	\$ 4,614,947.91	\$ 6,279,822.47	\$ 6,208,004.19	Line 9
11	CSP Program Interest Income / (Expense)	71,818.28	90,548.96	162,367.24	Line 15
12	Ending Balance - Deferred CSP Program Costs Incl. Interest	\$ 4,686,766.19	\$ 6,370,371.43	\$ 6,370,371.43	Line 21

	Proposed Rider CSP Tariff Rate Computation & Impact on CSP Revenues	Effective July 1, 2025	Refer to Attachment CSP-1
13	Total CSP Revenue Requirements (January 2023 through June 2025)	\$ 6,370,371.43	Line 12
14	Forecast MWh Retail Sales for the 12 Months Ended June 30, 2025	19,508,393	
15	Proposed Tariff Rider RRC-CSP Component Rate Increase before SUT (\$/kWh), effective July 1, 2025	\$ 0.000327	L13 ÷ L14 ÷ 1000
16	Current Rider RRC-CSP Rate before SUT (\$/kWh)	-	
17	Proposed Rider RRC-CSP before SUT (\$/kWh), Effective July 1, 2025	\$ 0.000327	L15+ L16
18	Proposed Rider CSP Revenue Increase before SUT, effective July 1, 2025	\$ 6,379,245	L14 x L15 x 1000

Jersey Central Power & Light Company
RGGI Recovery Charge - 2023 Rider RRC Filings
Community Solar Pilot Program ("CSP")
Monthly Calculations of CSP Program
(Over)/Under-Recovery & Interest (Note 1)

Expenditures for the Period August 2023 through December 2023
Proposed Rate Effective July 1, 2024
12 Months Actuals

Line #	Actuals Aug 2023	Actuals Sep 2023	Actuals Oct 2023	Actuals Nov 2023	Actuals Dec 2023	Actuals YTD 2023
Calculation of CSP Program (Over)/Under-Recovery						
1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	40,358.71	43,436.29	21,411.88	53,592.75	114,566.99	273,366.63
3	<u>\$ 40,358.71</u>	<u>\$ 43,436.29</u>	<u>\$ 21,411.88</u>	<u>\$ 53,592.75</u>	<u>\$ 114,566.99</u>	<u>\$ 273,366.63</u>
Deferred CSP (Over)/Under-Recovery						
	Aug. 2023	Sep. 2023	Oct. 2023	Nov. 2023	Dec. 2023	YTD 2023
4	\$ -	\$ 40,358.71	\$ 83,795.00	\$ 105,206.89	\$ 158,799.64	\$ -
5						-
6	\$ -	\$ 40,358.71	\$ 83,795.00	\$ 105,206.89	\$ 158,799.64	\$ -
7	40,358.71	43,436.29	21,411.88	53,592.75	114,566.99	273,366.63
8	-	-	-	-	-	-
9	<u>\$ 40,358.71</u>	<u>\$ 83,795.00</u>	<u>\$ 105,206.89</u>	<u>\$ 158,799.64</u>	<u>\$ 273,366.63</u>	<u>\$ 273,366.63</u>
Computation of CSP Program Interest						
	Aug. 2023	Sep. 2023	Oct. 2023	Nov. 2023	Dec. 2023	YTD 2023
10	\$ 20,179.36	\$ 62,076.86	\$ 94,500.94	\$ 132,003.26	\$ 216,083.13	
11	5,672.42	17,449.80	26,564.22	37,106.12	60,740.97	
12	\$ 14,506.94	\$ 44,627.06	\$ 67,936.72	\$ 94,897.14	\$ 155,342.16	
13	5.52%	5.47%	5.72%	5.55%	5.16%	
14	12	12	12	12	12	
15	<u>\$ 66.73</u>	<u>\$ 203.43</u>	<u>\$ 323.83</u>	<u>\$ 438.90</u>	<u>\$ 667.97</u>	<u>\$ 1,700.86</u>
Deferred CSP Program Costs Including Interest						
	Aug. 2023	Sep. 2023	Oct. 2023	Nov. 2023	Dec. 2023	YTD 2023
16	\$ -	\$ 66.73	\$ 270.16	\$ 593.99	\$ 1,032.89	\$ -
17						-
18	\$ -	\$ 66.73	\$ 270.16	\$ 593.99	\$ 1,032.89	\$ -
19	66.73	203.43	323.83	438.90	667.97	1,700.86
20	<u>\$ 66.73</u>	<u>\$ 270.16</u>	<u>\$ 593.99</u>	<u>\$ 1,032.89</u>	<u>\$ 1,700.86</u>	<u>\$ 1,700.86</u>
21	<u>\$ 40,425.44</u>	<u>\$ 84,065.16</u>	<u>\$ 105,800.88</u>	<u>\$ 159,832.53</u>	<u>\$ 275,067.49</u>	<u>\$ 275,067.49</u>

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

Jersey Central Power & Light Company
RGGI Recovery Charge - 2023 Rider RRC Filings
Community Solar Pilot Program ("CSP")
Monthly Calculations of CSP Program
(Over)/Under-Recovery & Interest (Note 1)

Expenditures for the Period January 2024 through December 2024
12 Months Actual

Line #	Actuals Jan 2024	Actuals Feb 2024	Actuals Mar 2024	Actuals Apr 2024	Actuals May 2024	Actuals Jun 2024	Actuals Jul 2024
Calculation of SuSI Program (Over)/Under-Recovery							
1 Rider RRC - CSP Program Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2 CSP Programs Costs	121,216.74	89,472.75	226,947.79	277,382.84	320,346.58	416,601.17	625,183.01
3 CSP Program (Over)/Under-Recovery	\$ 121,216.74	\$ 89,472.75	\$ 226,947.79	\$ 277,382.84	\$ 320,346.58	\$ 416,601.17	\$ 625,183.01
Deferred CSP (Over)/Under-Recovery							
	Jan. 2024	Feb. 2024	Mar. 2024	Apr. 2024	May 2024	Jun. 2024	Jul. 2024
4 Beginning Balance - Deferred CSP Program (Over)/Under-Recovery	\$ 273,366.63	\$ 396,284.23	\$ 485,756.98	\$ 712,704.77	\$ 990,087.61	\$ 1,310,434.19	\$ 1,727,035.36
5 Add/(Deduct): Prior Year CSP Program Deferred Interest	1,700.86						
6 Beginning Bal. - Dfd.CSP Program Costs Incl. Prior Year Interest	\$ 275,067.49	\$ 396,284.23	\$ 485,756.98	\$ 712,704.77	\$ 990,087.61	\$ 1,310,434.19	\$ 1,727,035.36
7 Add: Current Month CSP Program (Over)/Under-Recovery	121,216.74	89,472.75	226,947.79	277,382.84	320,346.58	416,601.17	625,183.01
8 Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-
9 Ending Balance - Deferred CSP (Over)-Recovery	\$ 396,284.23	\$ 485,756.98	\$ 712,704.77	\$ 990,087.61	\$ 1,310,434.19	\$ 1,727,035.36	\$ 2,352,218.37
Computation of CSP Program Interest							
	Jan. 2024	Feb. 2024	Mar. 2024	Apr. 2024	May 2024	Jun. 2024	Jul. 2024
10 AVERAGE Principal Balance Before Deferred Taxes	\$ 335,675.86	\$ 441,020.61	\$ 599,230.88	\$ 851,396.19	\$ 1,150,260.90	\$ 1,518,734.78	\$ 2,039,626.87
11 Accumulated Deferred Income Taxes	94,358.48	123,970.89	168,443.80	239,327.47	323,338.34	426,916.35	573,339.11
12 AVERAGE Principal Balance Excluding Deferred Taxes	\$ 241,317.38	\$ 317,049.72	\$ 430,787.08	\$ 612,068.72	\$ 826,922.56	\$ 1,091,818.43	\$ 1,466,287.76
13 Multiply By: Interest Rate (Note 2)	4.93%	4.80%	5.14%	5.32%	5.56%	5.42%	5.37%
14 Divided By: Months Per Year	12	12	12	12	12	12	12
15 CSP Program Interest Income / (Expense)	\$ 991.41	\$ 1,268.20	\$ 1,845.20	\$ 2,713.50	\$ 3,831.41	\$ 4,931.38	\$ 6,561.64
Deferred CSP Program Costs Including Interest							
	Jan. 2024	Feb. 2024	Mar. 2024	Apr. 2024	May 2024	Jun. 2024	Jul. 2024
16 Beginning Balance - Deferred Interest on CSP Program	\$ 1,700.86	\$ 991.41	\$ 2,259.61	\$ 4,104.81	\$ 6,818.31	\$ 10,649.72	\$ 15,581.10
17 Annual CSP Interest Reclass Journal Voucher (JV)	(1,700.86)						
18 Beginning Balance After Prior Year Interest Reclass JV	\$ -	\$ 991.41	\$ 2,259.61	\$ 4,104.81	\$ 6,818.31	\$ 10,649.72	\$ 15,581.10
19 CSP Program Interest Income / (Expense)	991.41	1,268.20	1,845.20	2,713.50	3,831.41	4,931.38	6,561.64
20 Ending Balance - Dfd.Interest on CSP Program Costs	\$ 991.41	\$ 2,259.61	\$ 4,104.81	\$ 6,818.31	\$ 10,649.72	\$ 15,581.10	\$ 22,142.74
21 Ending Bal. - Dfd.CSP Program Costs Including Interest	\$ 397,275.64	\$ 488,016.59	\$ 716,809.58	\$ 996,905.92	\$ 1,321,083.91	\$ 1,742,616.46	\$ 2,374,361.11

1 Notes:

2 Current month may include retroactive adjustments recorded in subsequent months.
The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

Jersey Central Power & Light Company
RGGI Recovery Charge - 2023 Rider RRC Filings
Community Solar Pilot Program ("CSP")
Monthly Calculations of CSP Program
(Over)/Under-Recovery & Interest (Note 1)

Expenditures for the Period January 2024 through December 2024
12 Months Actual

Line #	Actuals Aug 2024	Actuals Sep 2024	Actuals Oct 2024	Actuals Nov 2024	Actuals Dec 2024	Actuals YTD 2024	Cumulative Through December 31, 2023	Cumulative Through December 31, 2024
Calculation of SuSI Program (Over)/Under-Recovery								
1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	579,046.61	502,936.70	439,335.62	381,288.10	360,122.51	4,339,880.42	273,366.63	4,613,247.05
3	<u>\$ 579,046.61</u>	<u>\$ 502,936.70</u>	<u>\$ 439,335.62</u>	<u>\$ 381,288.10</u>	<u>\$ 360,122.51</u>	<u>\$ 4,339,880.42</u>	<u>\$ 273,366.63</u>	<u>\$ 4,613,247.05</u>
Deferred CSP (Over)/Under-Recovery								
	Aug. 2024	Sep. 2024	Oct. 2024	Nov. 2024	Dec. 2024	YTD 2024	Cumulative Through 2023	Cumulative Through 2024
4	\$ 2,352,218.37	\$ 2,931,264.98	\$ 3,434,201.68	\$ 3,873,537.30	\$ 4,254,825.40	\$ 273,366.63	\$ -	\$ -
5						1,700.86	-	-
6	\$ 2,352,218.37	\$ 2,931,264.98	\$ 3,434,201.68	\$ 3,873,537.30	\$ 4,254,825.40	\$ 275,067.49	\$ -	\$ -
7	579,046.61	502,936.70	439,335.62	381,288.10	360,122.51	4,339,880.42	273,366.63	4,613,247.05
8	-	-	-	-	-	-	-	-
9	<u>\$ 2,931,264.98</u>	<u>\$ 3,434,201.68</u>	<u>\$ 3,873,537.30</u>	<u>\$ 4,254,825.40</u>	<u>\$ 4,614,947.91</u>	<u>\$ 4,614,947.91</u>	<u>\$ 273,366.63</u>	<u>\$ 4,613,247.05</u>
Computation of CSP Program Interest								
	Aug. 2024	Sep. 2024	Oct. 2024	Nov. 2024	Dec. 2024	YTD 2024	Cumulative Through 2023	Cumulative Through 2024
10	\$ 2,641,741.68	\$ 3,182,733.33	\$ 3,653,869.49	\$ 4,064,181.35	\$ 4,434,886.66			
11	742,593.58	894,666.34	1,027,102.71	1,142,441.38	1,246,646.64			
12	<u>\$ 1,899,148.10</u>	<u>\$ 2,288,066.99</u>	<u>\$ 2,626,766.78</u>	<u>\$ 2,921,739.97</u>	<u>\$ 3,188,240.02</u>			
13	4.76%	4.48%	4.21%	4.81%	4.77%			
14	12	12	12	12	12			
15	<u>\$ 7,533.29</u>	<u>\$ 8,542.12</u>	<u>\$ 9,215.57</u>	<u>\$ 11,711.31</u>	<u>\$ 12,673.25</u>	<u>\$ 71,818.28</u>	<u>\$ 1,700.86</u>	<u>\$ 73,519.14</u>
Deferred CSP Program Costs Including Interest								
	Aug. 2024	Sep. 2024	Oct. 2024	Nov. 2024	Dec. 2024	YTD 2024	Cumulative Through 2023	Cumulative Through 2024
16	\$ 22,142.74	\$ 29,676.03	\$ 38,218.15	\$ 47,433.72	\$ 59,145.03	\$ 1,700.86	\$ -	\$ 1,700.86
17						(1,700.86)	-	(1,700.86)
18	\$ 22,142.74	\$ 29,676.03	\$ 38,218.15	\$ 47,433.72	\$ 59,145.03	\$ -	\$ -	\$ -
19	7,533.29	8,542.12	9,215.57	11,711.31	12,673.25	71,818.28	1,700.86	73,519.14
20	<u>\$ 29,676.03</u>	<u>\$ 38,218.15</u>	<u>\$ 47,433.72</u>	<u>\$ 59,145.03</u>	<u>\$ 71,818.28</u>	<u>\$ 71,818.28</u>	<u>\$ 1,700.86</u>	<u>\$ 73,519.14</u>
21	<u>\$ 2,960,941.01</u>	<u>\$ 3,472,419.83</u>	<u>\$ 3,920,971.02</u>	<u>\$ 4,313,970.43</u>	<u>\$ 4,686,766.19</u>	<u>\$ 4,686,766.19</u>	<u>\$ 275,067.49</u>	<u>\$ 4,686,766.19</u>

- 1 **Notes:**
2 Current month may include retroactive adjustments recorded in subsequent months.
The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

Jersey Central Power & Light Company
RGGI Recovery Charge - 2023 Rider RRC Filings
Community Solar Pilot Program ("CSP")
Monthly Calculations of CSP Program
(Over)/Under-Recovery & Interest (Note 1)
For the Period January 1, 2025 - June 30, 2025
6 Months Forecast

Line #	Forecast Jan 2025	Forecast Feb 2025	Forecast Mar 2025	Forecast Apr 2025	Forecast May 2025	Forecast Jun 2025	6 Months Forecast January 2025 to June 2025	Cumulative Through December 31, 2024	Cumulative Through June 30, 2025
Calculation of SuSI Program (Over)/Under-Recovery									
1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	133,509.38	98,809.38	249,109.38	304,209.38	351,109.38	456,309.38	1,593,056.28	4,613,247.05	6,206,303.33
3	<u>\$ 133,509.38</u>	<u>\$ 98,809.38</u>	<u>\$ 249,109.38</u>	<u>\$ 304,209.38</u>	<u>\$ 351,109.38</u>	<u>\$ 456,309.38</u>	<u>\$ 1,593,056.28</u>	<u>\$ 4,613,247.05</u>	<u>\$ 6,206,303.33</u>
Deferred CSP (Over)/Under-Recovery									
	Jan. 2025	Feb. 2025	Mar. 2025	Apr. 2025	May 2025	Jun. 2025	6 Months Forecast	Cumulative Through 2024	Cumulative Through 2025
4	\$ 4,614,947.91	\$ 4,820,275.57	\$ 4,919,084.95	\$ 5,168,194.33	\$ 5,472,403.71	\$ 5,823,513.09	\$ 4,614,947.91	\$ -	\$ -
5	71,818.28	-	-	-	-	-	71,818.28	-	-
6	\$ 4,686,766.19	\$ 4,820,275.57	\$ 4,919,084.95	\$ 5,168,194.33	\$ 5,472,403.71	\$ 5,823,513.09	\$ 4,686,766.19	\$ -	\$ -
7	133,509.38	98,809.38	249,109.38	304,209.38	351,109.38	456,309.38	1,593,056.28	4,613,247.05	6,206,303.33
8	-	-	-	-	-	-	-	-	-
9	<u>\$ 4,820,275.57</u>	<u>\$ 4,919,084.95</u>	<u>\$ 5,168,194.33</u>	<u>\$ 5,472,403.71</u>	<u>\$ 5,823,513.09</u>	<u>\$ 6,279,822.47</u>	<u>\$ 6,279,822.47</u>	<u>\$ 4,613,247.05</u>	<u>\$ 6,206,303.33</u>
Computation of CSP Program Interest									
	Jan. 2025	Feb. 2025	Mar. 2025	Apr. 2025	May 2025	Jun. 2025	6 Months Forecast	Cumulative Through 2024	Cumulative Through 2025
10	\$ 4,753,520.88	\$ 4,869,680.26	\$ 5,043,639.64	\$ 5,320,299.02	\$ 5,647,958.40	\$ 6,051,667.78	-	-	-
11	1,336,214.72	1,368,867.12	1,417,767.10	1,495,536.05	1,587,641.11	1,701,123.81	-	-	-
12	\$ 3,417,306.16	\$ 3,500,813.14	\$ 3,625,872.54	\$ 3,824,762.97	\$ 4,060,317.29	\$ 4,350,543.97	-	-	-
13	4.77%	4.77%	4.77%	4.77%	4.77%	4.77%	-	-	-
14	12	12	12	12	12	12	-	-	-
15	<u>\$ 13,583.79</u>	<u>\$ 13,915.73</u>	<u>\$ 14,412.84</u>	<u>\$ 15,203.43</u>	<u>\$ 16,139.76</u>	<u>\$ 17,293.41</u>	<u>\$ 90,548.96</u>	<u>\$ 73,519.14</u>	<u>\$ 164,068.10</u>
Deferred CSP Program Costs Including Interest									
	Jan. 2025	Feb. 2025	Mar. 2025	Apr. 2025	May 2025	Jun. 2025	6 Months Forecast	Cumulative Through 2024	Cumulative Through 2025
16	\$ 71,818.28	\$ 13,583.79	\$ 27,499.52	\$ 41,912.36	\$ 57,115.79	\$ 73,255.55	\$ 71,818.28	\$ 1,700.86	\$ 1,700.86
17	(71,818.28)	-	-	-	-	-	(71,818.28)	(1,700.86)	(1,700.86)
18	\$ -	\$ 13,583.79	\$ 27,499.52	\$ 41,912.36	\$ 57,115.79	\$ 73,255.55	\$ -	\$ -	\$ -
19	13,583.79	13,915.73	14,412.84	15,203.43	16,139.76	17,293.41	90,548.96	73,519.14	164,068.10
20	<u>\$ 13,583.79</u>	<u>\$ 27,499.52</u>	<u>\$ 41,912.36</u>	<u>\$ 57,115.79</u>	<u>\$ 73,255.55</u>	<u>\$ 90,548.96</u>	<u>\$ 90,548.96</u>	<u>\$ 73,519.14</u>	<u>\$ 164,068.10</u>
21	<u>\$ 4,833,859.36</u>	<u>\$ 4,946,584.47</u>	<u>\$ 5,210,106.69</u>	<u>\$ 5,529,519.50</u>	<u>\$ 5,896,768.64</u>	<u>\$ 6,370,371.43</u>	<u>\$ 6,370,371.43</u>	<u>\$ 4,686,766.19</u>	<u>\$ 6,370,371.43</u>

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points per the BPU's Order in Docket No.ER20050351

JERSEY CENTRAL POWER & LIGHT COMPANY
Energy Efficiency & Conservation ("EEC") Program
Actual EEC revenues by Rate Class

Month	Residential Class	Commercial Class	Industrial Class	Public Street Lights	Total Actual Revenues
Jan-23	\$ 450,991	\$ 381,514	\$ 85,916	\$ 3,677	\$ 922,097
Feb-23	328,115	292,736	62,323	3,221	686,395
Mar-23	311,780	308,609	70,775	3,071	694,235
Apr-23	285,498	275,981	65,557	3,296	630,332
May-23	259,259	269,066	66,013	3,192	597,529
Jun-23	301,844	300,085	70,152	3,229	675,311
Jul-23	473,297	348,051	71,327	3,200	895,874
Aug-23	530,774	355,075	74,927	3,192	963,968
Sep-23	485,390	343,145	73,810	9,441	911,786
Oct-23	309,144	301,466	70,708	3,413	684,731
Nov-23	269,818	280,749	63,835	3,385	617,787
Dec-23	319,048	288,031	68,477	3,366	678,922
Total 2023	\$ 4,324,957	\$ 3,744,508	\$ 843,819	\$ 45,683	\$ 8,958,967

Month	Residential Class	Commercial Class	Industrial Class	Public Street Lights	Total Actual EE&C Revenues
Jan-24	\$ 521,463	\$ 445,458	\$ 97,577	\$ 5,229	\$ 1,069,726
Feb-24	727,953	611,083	137,232	6,402	1,482,672
Mar-24	654,395	595,605	131,269	7,028	1,388,297
Apr-24	573,951	576,095	135,611	6,797	1,292,454
May-24	559,010	575,532	126,992	3,708	1,265,242
Jun-24	763,918	634,286	136,338	6,388	1,540,929
Jul-24	1,150,242	725,358	135,355	10,274	2,021,228
Aug-24	1,171,380	767,890	149,079	7,138	2,095,487
Sep-24	907,069	680,375	143,084	5,876	1,736,405
Oct-24	612,099	598,986	144,842	7,700	1,363,627
Nov-24	538,615	568,751	127,054	6,887	1,241,307
Dec-24	657,666	608,759	133,264	1,991	1,401,679
Totals	\$ 8,837,761	\$ 7,388,177	\$ 1,597,697	\$ 75,419	\$ 17,899,054

JERSEY CENTRAL POWER & LIGHT COMPANY
Energy Efficiency & Conservation ("EEC") Program
Actual/Forecast Monthly Revenue Requirement (7/1/23 to 6/30/24)

July 2023 to December 2023 Actual Revenue Requirement

Month	JCP&L EEC Investments						Tax Adjustment for Deferred Income Tax						Net Investment	0.77812% Return Component	Operating & Maintenance Expense	Revenue Requirement	
	Customer Incentives/ Outside Service Investment	Cumulative Customer Incentives/ Outside Service Investment	Customer Incentives/ Outside Service Amortization Expense	Third Party Financing Investment	Cumulative Third Party Financing Investment	Customer Third Party Financing Amortization Expense	Cumulative Total Investment	Total Amortization Expense	Accumulated Total Amortization Expense	Tax Amortization Expense	Deferred Income Tax Tax Rate = 28.11%	Accumulated Deferred Income Tax					
		\$ 55,320,540			\$ 1,042,209		\$ 556,244.20	\$ 56,362,749				\$ 14,506,030	\$ 37,098,489				
Jul-23	\$ 2,932,762	58,253,302	485,444	\$ 254,435	1,296,644	108,054	\$ 3,187,197	59,549,946	\$ 593,498	5,351,728	3,187,197	\$ 729,089	15,235,119	38,963,099	\$ 303,181	\$ 925,923	\$ 1,822,601
Aug-23	4,172,368	62,425,670	520,214	196,314	1,492,958	124,413	4,368,682	63,918,628	644,627	5,996,355	4,368,682	1,046,832	16,281,951	41,640,323	324,013	170,947	1,139,587
Sep-23	5,358,722	67,784,391	564,870	511,942	2,004,901	167,075	5,870,664	69,789,292	731,945	6,728,300	5,870,664	1,444,494	17,726,444	45,334,548	352,758	610,579	1,695,282
Oct-23	4,346,738	72,131,129	601,093	353,272	2,358,173	196,514	4,700,010	74,489,302	797,607	7,525,907	4,700,010	1,096,965	18,823,410	48,139,985	374,588	672,504	1,844,699
Nov-23	3,483,847	75,614,976	630,125	355,380	2,713,552	226,129	3,839,226	78,328,528	856,254	8,382,161	3,839,226	838,513	19,661,923	50,284,444	391,274	622,735	1,870,263
Dec-23	3,885,415	79,500,391	662,503	278,541	2,992,093	249,341	4,163,956	82,492,484	911,844	9,294,005	4,163,956	914,169	20,576,092	52,622,387	409,466	379,079	1,700,390
Total	\$ 24,179,851		\$ 3,464,249	\$ 1,949,884		\$ 1,071,527	\$ 26,129,735		\$ 4,535,776		\$ 26,129,735	\$ 6,070,062			\$ 2,155,280	\$ 3,381,768	\$ 10,072,823
															\$ 3,568,233	\$ 5,844,895	\$ 16,481,517

2024 Actual Revenue Requirement

Month	JCP&L EEC Investments						Tax Adjustment for Deferred Income Tax						Net Investment	0.76083% Return Component*	Operating & Maintenance Expense	Revenue Requirement	
	Customer Incentives/ Outside Service Investment	Cumulative Customer Incentives/ Outside Service Investment	Customer Incentives/ Outside Service Amortization Expense	Third Party Financing Investment	Cumulative Third Party Financing Investment	Customer Third Party Financing Amortization Expense	Cumulative Total Investment	Total Amortization Expense	Accumulated Total Amortization Expense	Tax Amortization Expense	Deferred Income Tax Tax Rate = 28.11%	Accumulated Deferred Income Tax					
					\$ 2,992,093		\$ 82,492,484			\$ 9,294,005							
Jan-24	\$ 5,348,372	\$ 84,848,763	\$ 707,073	\$ 328,955	3,321,048	\$ 276,754	\$ 5,677,327	88,169,811	\$ 983,827	10,277,832	\$ 5,677,327	\$ 1,319,343	\$ 21,895,435	\$ 55,996,544	\$ 435,722	\$ 427,625	\$ 1,847,174
Feb-24	3,911,053	88,759,816	739,665	412,362	3,733,410	311,117	4,323,414	92,493,225	1,050,783	11,328,615	4,323,414	919,937	22,815,371	58,349,239	443,940	488,032	1,982,756
Mar-24	9,497,609	98,257,424	818,812	259,099	3,992,509	332,709	9,756,708	102,249,933	1,151,521	12,480,136	9,756,708	2,418,918	25,234,290	64,535,508	491,008	567,157	2,209,686
Apr-24	7,471,049	105,728,473	881,071	261,893	4,254,402	354,533	7,732,941	109,982,875	1,235,604	13,715,740	7,732,941	1,826,402	27,060,691	69,206,443	526,546	466,706	2,228,856
May-24	4,353,080	110,081,553	917,346	389,278	4,643,679	386,973	4,742,357	114,725,232	1,304,320	15,020,060	4,742,357	966,432	28,027,123	71,678,049	545,350	458,465	2,308,135
Jun-24	17,170,886	127,252,439	1,060,437	566,114	5,209,793	434,149	17,737,000	132,462,232	1,494,586	16,514,646	17,737,000	4,565,742	32,592,866	83,354,720	634,190	493,675	2,622,451
Jan-Jun 2024	\$ 47,752,048		\$ 5,124,404	\$ 2,217,700		\$ 2,096,237	\$ 49,969,748		\$ 7,220,641		\$ 49,969,748	\$ 12,016,774			\$ 3,076,756	\$ 2,901,661	\$ 13,199,058

* The November 2024 Return Component includes a \$66,364.34 prior period adjustment.

JERSEY CENTRAL POWER & LIGHT COMPANY
Energy Efficiency & Conservation ("EEC") Program
Reconciliation of Revenues and Revenue Requirements Based on Actual/Forecast Data

July 2023 to December 2023 Reconciliation of Revenues and Revenue Requirements Based on Actual Data													
Month	Actual Revenues	Actual Revenue Requirement	Beginning EE&C Deferral Balance	Current Period Over/(Under) Collection	Ending EE&C Deferral Balance	Average Beginning & Ending Balances	Tax Rate	Deferred Tax	Total Average Bal. Net of Tax	Annual Interest Rate* (AIR)	Monthly Interest Rate * AIR ÷ 12	Interest (Income)/Expense	Deferred EEC Over/(Under) Ending Balance
												\$ 139,700	
Jul-23	\$ 895,874	\$ 1,822,601	\$ 6,481,009	\$ (926,727)	\$ 5,554,282	\$ 6,017,646	28.11%	\$ 1,691,560	\$ 4,326,086	5.54%	0.4617%	19,972	\$ 5,713,955
Aug-23	963,968	1,139,587	5,554,282	(175,619)	5,378,663	5,466,473	28.11%	1,536,626	3,929,847	5.52%	0.4600%	18,077	5,556,413
Sep-23	911,786	1,695,282	5,378,663	(783,496)	4,595,167	4,986,915	28.11%	1,401,822	3,585,093	5.47%	0.4558%	16,342	4,789,259
Oct-23	684,731	1,844,699	4,595,167	(1,159,969)	3,435,198	4,015,183	28.11%	1,128,668	2,886,515	5.72%	0.4767%	13,759	3,643,049
Nov-23	617,787	1,870,263	3,435,198	(1,252,476)	2,182,722	2,808,960	28.11%	789,599	2,019,362	5.55%	0.4625%	9,340	2,399,912
Dec-23	678,922	1,700,390	2,182,722	(1,021,468)	1,161,254	1,671,988	28.11%	469,996	1,201,992	5.16%	0.4300%	5,169	1,383,613
Total	\$ 4,753,068	\$ 10,072,823										\$ 222,359	

2024 Reconciliation of Revenues and Revenue Requirements Based on Actual Data													
Month	Actual Revenues	Actual Revenue Requirement	Beginning EE&C Deferral Balance	Current Period Over/(Under) Collection	Ending EE&C Deferral Balance	Average Beginning & Ending Balances	Tax Rate	Deferred Tax	Total Average Bal. Net of Tax	Annual Interest Rate* (AIR)	Monthly Interest Rate * AIR ÷ 12	Interest (Income)/Expense**	Deferred EEC Over/(Under) Ending Balance
Jan-24	\$ 1,069,726	\$ 1,847,174	\$ 1,383,613	\$ (777,447)	\$ 606,166	\$ 994,890	28.11%	\$ 279,663	\$ 715,226	4.93%	0.4108%	2,939	\$ 609,104
Feb-24	1,482,672	1,982,756	606,166	(500,084)	106,082	356,124	28.11%	100,106	256,017	4.80%	0.4000%	1,024	110,044
Mar-24	1,388,297	2,209,686	106,082	(821,389)	(715,307)	(304,612)	28.11%	(85,627)	(218,986)	5.14%	0.4283%	(938)	(712,282)
Apr-24	1,292,454	2,228,856	(715,307)	(936,402)	(1,651,709)	(1,183,508)	28.11%	(332,684)	(850,824)	5.32%	0.4433%	(3,772)	(1,652,456)
May-24	1,265,242	2,308,135	(1,651,709)	(1,042,893)	(2,694,602)	(2,173,155)	28.11%	(610,874)	(1,562,281)	5.56%	0.4633%	(7,239)	(2,702,588)
Jun-24	1,540,929	2,622,451	(2,694,602)	(1,081,522)	(3,776,124)	(3,235,363)	28.11%	(909,461)	(2,325,903)	5.42%	0.4517%	(10,505)	(3,794,616)
Jan-Jun 2024	\$ 8,039,320	\$ 13,199,058		\$ (5,159,738)								\$ (18,491)	
Jul-24	2,021,228	2,589,811	(3,776,124)	(568,583)	(4,344,707)	(4,060,416)	28.11%	(1,141,383)	(2,919,033)	5.37%	0.4475%	(13,063)	(4,376,261)
Aug-24	2,095,487	3,066,370	(4,344,707)	(970,882)	(5,315,590)	(4,830,148)	28.11%	(1,357,755)	(3,472,394)	4.76%	0.3967%	(13,774)	(5,360,917)
Sep-24	1,736,405	3,066,175	(5,315,590)	(1,329,770)	(6,645,360)	(5,980,475)	28.11%	(1,681,111)	(4,299,363)	4.48%	0.3733%	(16,051)	(6,706,739)
Oct-24	1,363,627	3,405,176	(6,645,360)	(2,041,549)	(8,686,909)	(7,666,135)	28.11%	(2,154,950)	(5,511,184)	4.21%	0.3508%	(19,335)	(8,767,623)
Nov-24	1,241,307	2,215,001	(8,686,909)	(973,694)	(9,660,603)	(9,173,756)	28.11%	(2,578,743)	(6,595,013)	4.81%	0.4008%	(27,708)	(9,769,025)
Dec-24	1,401,679	3,888,014	(9,660,603)	(2,486,335)	(12,146,938)	(10,903,771)	28.11%	(3,065,050)	(7,838,721)	4.77%	0.3975%	(31,159)	(12,286,519)
Jul-Dec 2024	\$ 9,859,734	\$ 18,230,548		\$ (8,370,814)								\$ (121,089)	
YTD	\$ 17,899,054	\$ 31,429,605		\$ (13,530,551)								\$ (139,581)	

Reconciliation of Revenues and Revenue Requirements Based on Forecast Data														
Forecasted Revenues														
Mo.	Forecasted kWh Sales	EE&C Rate per kWh	Forecasted Revenues	Beginning EE&C Deferral Balance	Current Period Over/(Under) Collection	Ending EE&C Deferral Balance	Average Beginning & Ending Balances	Tax Rate	Deferred Tax	Total Average Bal. Net of Tax	Annual Interest Rate* (AIR)	Monthly Interest Rate * AIR ÷ 12	Interest (Income)/Expense**	Deferred EEC Over/(Under) Ending Balance
Jan-25	1,759,000,774	\$ 0.000929	\$ 1,634,112											
Feb-25	1,518,430,809	\$ 0.000929	1,410,622											
Mar-25	1,507,885,487	\$ 0.000929	1,400,826											
Apr-25	1,302,385,183	\$ 0.000929	1,209,916											
May-25	1,428,856,863	\$ 0.000929	1,327,408											
Jun-25	1,734,303,797	\$ 0.000929	1,611,168											
Jan-Jun 2025	9,250,862,912		\$ 8,594,052											
Jan-25	\$ 1,634,112	\$ 3,165,997	\$ (12,286,519)	\$ (1,531,886)	\$ (13,818,404)	\$ (13,052,462)	28.11%	\$ (3,669,047)	\$ (9,383,415)	4.77%	0.3975%	\$ (37,299)	\$ (13,855,703)	
Feb-25	1,410,622	3,119,959	(13,818,404)	(1,709,336)	(15,527,741)	(14,673,073)	28.11%	(4,124,601)	(10,548,472)	4.77%	0.3975%	(41,930)	(15,606,970)	
Mar-25	1,400,826	3,086,810	(15,527,741)	(1,685,984)	(17,213,725)	(16,370,733)	28.11%	(4,601,813)	(11,768,920)	4.77%	0.3975%	(46,781)	(17,339,736)	
Apr-25	1,209,916	3,053,548	(17,213,725)	(1,843,632)	(19,057,357)	(18,135,541)	28.11%	(5,097,901)	(13,037,640)	4.77%	0.3975%	(51,825)	(19,235,192)	
May-25	1,327,408	3,009,848	(19,057,357)	(1,682,440)	(20,739,796)	(19,898,577)	28.11%	(5,593,490)	(14,305,087)	4.77%	0.3975%	(56,863)	(20,974,495)	
Jun-25	1,611,168	2,951,669	(20,739,796)	(1,340,501)	(22,080,297)	(21,410,047)	28.11%	(6,018,364)	(15,391,683)	4.77%	0.3975%	(61,182)	(22,376,177)	
Jan-Jun 2025	\$ 8,594,052	\$ 18,387,830		\$ (9,793,779)									\$ (295,880)	

* Two year Treasury plus 60 basis points.
** The November 2024 Interest Computation includes a \$1,272.99 prior period adjustment.

Additional Information on Interest & the Interest Computation.
The RRC costs shall accrue interest on any over or under recovered balances of such costs at the interest rate based on a two-year constant maturity Treasuries as published in the Federal Reserve Statistical Release on the first day of each month (or the closest day thereafter on which rates are published), plus sixty basis points, but shall not exceed the Company's overall rate of return as approved by the BPU. Such interest rate shall be reset each month. The interest calculation shall be based dated on the net of tax beginning and ending average monthly balance, consistent with the methodology in the Board's Final Order May 17, 2004 (Docket No. ER02080506 et al), compounded annually (added to the balance on which interest is accrued annually) on January 1 of each year.

JERSEY CENTRAL POWER & LIGHT COMPANY
Energy Efficiency & Conservation ("EEC") Program Trienium 1 Program Including Extension Period
& EEC Triennium 2 Program
Projected Revenue Requirement

Actual Revenue Requirement for EEC Program Trienium 1 Program (July 1, 2024 to December 31, 2024)

Month	JCP&L EEC Investments							Tax Adjustment for Deferred Income Tax							Net Investment	0.76083% Return Component*	Operating & Maintenance Expense	Revenue Requirement
	Customer Incentives/ Outside Service Investment	Cumulative Customer Incentives/ Outside Service Investment	Customer Incentives/ Outside Service Amortization Expense	Third Party Financing Investment	Cumulative Third Party Financing Investment	Customer Third Party Financing Amortization Expense	Total Investment	Cumulative Total Investment	Total Amortization Expense	Accumulated Total Amortization Expense	Tax Amortization Expense	Deferred Income Tax Tax Rate = 28.11%	Accumulated Deferred Income Tax					
		\$ 127,252,439			\$ 5,209,793			\$ 132,462,232		\$ 16,514,646			\$ 32,592,866	\$ 83,354,720				
Jul-24	\$ 8,183,177	135,435,616	\$ 1,128,630	558,934	\$ 5,768,727	\$ 480,727	\$ 8,742,110	141,204,342	\$ 1,609,357	18,124,003	\$ 8,742,110	\$ 2,005,017	34,597,883	88,482,456	\$ 673,204	\$ 307,250	\$ 2,589,811	
Aug-24	12,950,408	148,386,024	1,236,550	787,408	6,556,135	546,345	13,737,817	154,942,159	1,782,895	19,906,898	13,737,817	3,360,529	37,958,411	97,076,849	738,593	544,882	3,066,370	
Sep-24	10,600,219	158,986,243	1,324,885	675,660	7,231,795	602,650	11,275,879	166,218,038	1,927,535	21,834,433	11,275,879	2,627,820	40,586,231	103,797,374	789,725	348,916	3,066,175	
Oct-24	6,946,338	165,932,581	1,382,772	606,917	7,838,713	653,226	7,553,256	173,771,293	2,035,998	23,870,431	7,553,256	1,550,901	42,137,132	107,763,731	819,902	549,276	3,405,176	
Nov-24	17,967,487	183,900,068	1,532,501	813,533	8,652,246	(933,764)	18,781,020	192,552,313	598,737	24,469,168	18,781,020	5,111,040	47,248,172	120,834,974	985,717	630,547	2,215,001	
Dec-24	18,078,146	201,978,213	1,683,152	497,973	9,150,219	513,177	18,576,119	211,128,433	2,196,329	26,665,497	18,576,119	4,604,359	51,852,531	132,610,405	1,008,944	682,741	3,888,014	
Jul-Dec 2024	<u>\$ 74,725,775</u>		<u>\$ 8,288,490</u>	<u>\$ 3,940,426</u>		<u>\$ 1,862,361</u>	<u>\$ 78,666,201</u>		<u>\$ 10,150,851</u>		<u>\$ 78,666,201</u>	<u>\$ 19,259,665</u>			<u>\$ 5,016,086</u>	<u>\$ 3,063,611</u>	<u>\$ 18,230,548</u>	

* The November 2024 Return Component includes a \$66,364.34 prior period adjustment.

Forecasted Revenue Requirement for EEC Program Trienium 1 Program (January 1, 2025 to June 30, 2025)

Month	JCP&L EEC Investments							Tax Adjustment for Deferred Income Tax							Net Investment	0.76083% Return Component	Operating & Maintenance Expense	Revenue Requirement
	Customer Incentives/ Outside Service Investment	Cumulative Customer Incentives/ Outside Service Investment	Customer Incentives/ Outside Service Amortization Expense	Third Party Financing Investment	Cumulative Third Party Financing Investment	Customer Third Party Financing Amortization Expense	Total Investment	Cumulative Total Investment	Total Amortization Expense	Accumulated Total Amortization Expense	Tax Amortization Expense	Deferred Income Tax Tax Rate = 28.11%	Accumulated Deferred Income Tax					
Jan-25	\$ -	\$ 201,978,213	\$ 1,683,152	\$ -	\$ 9,150,219	\$ 485,764	\$ -	\$ 211,128,433	\$ 2,168,916	\$ 28,834,413	\$ -	\$ (609,682)	\$ 51,242,848	\$ 131,051,171	\$ 997,081	\$ -	\$ 3,165,997	
Feb-25	-	201,978,213	1,683,152	-	9,150,219	451,401	-	211,128,433	2,134,553	30,968,966	-	(600,023)	50,642,826	129,516,641	985,406	-	3,119,959	
Mar-25	-	201,978,213	1,683,152	-	9,150,219	429,809	-	211,128,433	2,112,961	33,081,927	-	(593,953)	50,048,872	127,997,633	973,849	-	3,086,810	
Apr-25	-	201,978,213	1,683,152	-	9,150,219	407,985	-	211,128,433	2,091,137	35,173,064	-	(587,819)	49,461,054	126,494,315	962,411	-	3,053,548	
May-25	-	201,978,213	1,683,152	-	9,150,219	375,545	-	211,128,433	2,058,697	37,231,761	-	(578,700)	48,882,354	125,014,318	951,151	-	3,009,848	
Jun-25	-	201,978,213	1,683,152	-	9,150,219	328,369	-	211,128,433	2,011,521	39,243,282	-	(565,439)	48,316,915	123,568,235	940,148	-	2,951,669	
Jan.-Jun.2025	<u>\$ -</u>		<u>\$ 10,098,912</u>	<u>\$ -</u>		<u>\$ 2,478,873</u>	<u>\$ -</u>		<u>\$ 12,577,785</u>		<u>\$ -</u>	<u>\$ (3,535,615)</u>			<u>\$ 5,810,045</u>	<u>\$ -</u>	<u>\$ 18,387,830</u>	
Jul.2024-Jun.2025	<u>\$ 74,725,775</u>		<u>\$ 18,387,402</u>	<u>\$ 3,940,426</u>		<u>\$ 4,341,234</u>	<u>\$ 78,666,201</u>		<u>\$ 22,728,636</u>		<u>\$ 78,666,201</u>	<u>\$ 15,724,050</u>			<u>\$ 10,826,131</u>	<u>\$ 3,063,611</u>	<u>\$ 36,618,378</u>	

JERSEY CENTRAL POWER & LIGHT COMPANY
Energy Efficiency & Conservation ("EEC") Program
EEC Component of the RRC Rider Charge
For the Period July 1, 2024 to June 30, 2025

		AMENDED
		EEC Triennium 1
		Original Prog.
Line #	Forecast Program Costs (7/1/2024 - 6/30/2025)	7/1/24-6/30/25
1	Amortization Expense	\$ 22,728,636
2	Rate of Return	10,826,131
3	O & M Expenses	3,063,611
4	Total Projected Revenue Requirement (7/1/2024 - 6/30/2025)	\$ 36,618,378
5	Actual Reconciliation (Over)/Under Collection at 6/30/2024	3,794,616
6	Total Net Revenue Requirement (7/1/2024 - 6/30/2025)	\$ 40,412,993
Calculation of Proposed Increase in Rider EE&C		
7	Total Net Revenue Requirement (7/1/2024 - 6/30/2025)	\$ 40,412,993
8	Forecast MWh Sales for the 12 Months Ended June 30, 2026	19,508,393
9	Proposed Tariff Rider EE&C (\$ per kWh) before SUT (L7 ÷ L8), Effective July 1, 2025	\$ 0.002072
10	Current Rider EE&C (\$ per kWh) before SUT	0.000929
11	Proposed Increase in Rider EE&C (\$ per kWh) before SUT (L9-L10), Effective July 1, 2025	\$ 0.001143
12	Proposed Rider EEC Revenue Increase (L8 x L11 x 1,000)	\$ 22,298,093
Proposed Rates, effective July 1, 2025:		
13	Proposed rate without SUT (\$/kWh) (Line 9)	\$ 0.002072
14	Proposed rate with SUT (\$/kWh) (Line 9 x 1.06625)	\$ 0.002209
15	Total Rider EE&C Revenue Requirement (L8 x L13 x 1,000)	\$ 40,421,391

JERSEY CENTRAL POWER & LIGHT COMPANY
Energy Efficiency & Conservation ("EEC") Program
Journal Entries

	2023							2024						YTD
	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Jan	Feb	March	April	May	June	
To Record the Monthly Deferral														
182562 - Other Regulatory Asset - EE&C Deferral	926,727	175,619	783,496	1,159,969	1,252,476	1,021,468	5,319,755	777,447	500,084	821,389	936,402	1,042,893	1,081,522	5,159,738
407850 - Regulatory Debits (CC 461019)	(926,727)	(175,619)	(783,496)	(1,159,969)	(1,252,476)	(1,021,468)	(5,319,755)	(777,447)	(500,084)	(821,389)	(936,402)	(1,042,893)	(1,081,522)	(5,159,738)
To Record the Monthly Interest on Over/(Under) Recovery														
182562 - Other Regulatory Asset	(19,972)	(18,077)	(16,342)	(13,759)	(9,340)	(5,169)	(82,659)	(2,939)	(1,024)	938	3,772	7,239	10,505	18,491
419003 - Interest Income (CC 461019)	-	-	-	-	-	-	-	-	-	(938)	(3,772)	(7,239)	(10,505)	(22,454)
431125 - Interest Expense (CC 461019)	19,972	18,077	16,342	13,759	9,340	5,169	82,659	2,939	1,024	-	-	-	-	3,963
To Record the Monthly Investment (10 Year, Program Investment)														
182135 - Other Regulatory Asset - EE&C Investment	2,932,762	4,172,368	5,358,722	4,346,738	3,483,847	3,885,415	24,179,851	5,348,372	3,911,053	9,497,609	7,471,049	4,353,080	17,170,886	47,752,048
407135 - Investment - Regulatory Asset (CC 461019)	(2,932,762)	(4,172,368)	(5,358,722)	(4,346,738)	(3,483,847)	(3,885,415)	(24,179,851)	(5,348,372)	(3,911,053)	(9,497,609)	(7,471,049)	(4,353,080)	(17,170,886)	(47,752,048)
To Record the Monthly Investment (1 Year, 3rd Party Financing)														
182135 - Other Regulatory Asset - EE&C Investment	254,435	196,314	511,942	353,272	355,380	278,541	1,949,884	328,955	412,362	259,099	261,893	389,278	566,114	2,217,700
407135 - Investment - Regulatory Asset (CC 461019)	(254,435)	(196,314)	(511,942)	(353,272)	(355,380)	(278,541)	(1,949,884)	(328,955)	(412,362)	(259,099)	(261,893)	(389,278)	(566,114)	(2,217,700)
To Record the Monthly Amortization (10 Year, Program Investment)														
182135 - Other Regulatory Asset - EE&C Investment Amortization	(1,318,043)	(520,214)	(564,870)	(601,093)	(630,125)	(662,503)	(4,296,847)	(707,073)	(739,665)	(818,812)	(881,071)	(917,346)	(1,060,437)	(5,124,404)
407135 - Amortization - Regulatory Asset (CC 461019)	1,318,043	520,214	564,870	601,093	630,125	662,503	4,296,847	707,073	739,665	818,812	881,071	917,346	1,060,437	5,124,404
*Updated to Actuals through August 2022														
To Record the Monthly Amortization (1 Year, 3rd Party Financing)														
182135 - Other Regulatory Asset - EE&C Investment Amortization	724,545	(124,413)	(167,075)	(196,514)	(226,129)	(249,341)	(238,928)	(276,754)	(311,117)	(332,709)	(354,533)	(386,973)	(434,149)	(2,096,237)
407135 - Amortization - Regulatory Asset (CC 461019)	(724,545)	124,413	167,075	196,514	226,129	249,341	238,928	276,754	311,117	332,709	354,533	386,973	434,149	2,096,237

JERSEY CENTRAL POWER & LIGHT COMPANY
2023 Rider RRC Rate Calculation and Revenue Calculations
For All Components of Rider RRC

Summary of Customer Impact

	Residential Average Bill (Includes 6.625 % Sales and Use Tax)		
	Current Monthly Bill (1)	Proposed Monthly Bill (2)	Proposed Monthly Increase (\$)
Residential (RS)			
500 kWh average monthly usage	\$84.61	\$85.79	\$1.18
1000 kWh average monthly usage	\$174.12	\$176.49	\$2.37
1500 kWh average monthly usage	\$265.94	\$269.49	\$3.55
Residential Time of Day (RT)			
500 kWh average monthly usage	\$91.10	\$92.28	\$1.18
1000 kWh average monthly usage	\$174.14	\$176.51	\$2.37
1500 kWh average monthly usage	\$257.17	\$260.72	\$3.55

Rate Class	Overall Class Average Per Customer (Includes 6.625 % Sales and Use Tax)		
	Current Monthly Bill (1)	Proposed Monthly Bill (2)	Proposed Monthly Increase %
Residential (RS)	\$138.52	\$140.36	1.3%
Residential Time of Day/Geo. Heat Pump (RT/RGT)	\$191.08	\$193.68	1.4%
General Service – Secondary (GS)	\$699.27	\$709.02	1.4%
General Service - Secondary Time of Day (GST)	\$29,359.97	\$29,807.71	1.5%
General Service – Primary (GP)	\$36,090.90	\$36,802.07	2.0%
General Service – Transmission (GT)	\$88,949.93	\$90,976.80	2.3%
Lighting (Average Per Fixture)	\$13.04	\$13.15	0.8%

{1} Rates effective 1/1/2025

{2} Proposed rates effective 7/1/2025

JERSEY CENTRAL POWER & LIGHT COMPANY
Energy Efficiency & Conservation ("EEC") Program
Minimum Filing Requirement #8
Actual vs. Budget Revenues
RRC Revenues

Month	Year	Actual RRC Revenues	Projected RRC Revenues	Difference
July	2023	\$ 2,850,441	\$ 3,214,220	\$ (363,779)
Aug	2023	3,067,513	3,177,224	(109,711)
Sep	2023	2,896,158	2,385,860	510,298
Oct	2023	2,179,011	2,096,283	82,728
Nov	2023	1,966,068	2,142,103	(176,035)
Dec	2023	2,160,878	2,500,883	(340,005)
Totals	2023	\$ 15,120,069	\$ 15,516,573	\$ (396,504)

JCP&L Rider RRC EE&C Component MFR #1
For the Period Q3-Q4 PY23 Q1-Q2 PY24

		Direct FTE Employment Impacts (# FTEs)
Residential Programs	Sub Program or Offering	
Efficient Products*	HVAC*	8.0
	Appliance Rebates*	9.0
	Appliance Recycling*	-
	Energy Efficient Kits	2.0
	Lighting	2.0
	Online Marketplace*	2.0
	Subtotal Efficient Products	23.0
Existing Homes	Home Performance with Energy Star*	2.5
	Quick Home Energy Check-Up	10.0
	Moderate Income Weatherization	7.0
	Subtotal Existing Homes	19.5
Home Energy Education & Management	Behavioral - Home Energy Reports	0.5
	Behavioral - Online Audits	Incl. w/Home Energy Reports
	Subtotal Home Energy Education & Management	0.5
Total Residential		43.0
Business Programs	Sub Program or Offering	
C&I Direct Install	Direct Install*	4.0
Energy Solutions for Business	Prescriptive/Custom*	12.5
	Energy Management	2.5
	Engineered Solutions	1.5
	Subtotal Energy Solutions for Business	16.5
Total Business		37.0
Multifamily Programs	Sub Program or Offering	
Multifamily*	HPwES	-
	Direct Install	2.5
	Prescriptive/Custom	2.0
	Engineered Solutions	-
	Subtotal Multi-Family	4.5
Other Programs		
Home Optimization & Peak Demand Reduction ¹		
Total Other Programs		-
Other Plan FTEs		
Direct Company Personnel		11.8
Evaluation, Measurement and Verification Contractor		9.2
Statewide Coordinator ²		0.8
Tracking and Reporting System Contractor		0.8
Total Other Plan FTEs		22.7
Portfolio Total		107.2

* Denotes a core EE offering. Home Performance with Energy Star only includes non-LMI; the comparable program for LMI participants is Comfort Partners, which is jointly administered by the State and Utilities.

1. Program not implemented during the reporting period.
2. Represents JCP&L share of Statewide Coordinator

JCP&L Rider RRC EE&C Component MFR #15
For the Period Q3-Q4 PY23 Q1-Q2 PY24

		Gas to Electric Conversions			
		No. of Projects (#)	Total increase in electric demand (kW)	Total increase in electric usage (annual kWh)	Annual avoided use of natural gas and/or other fuels (annual therms)
Residential Programs	Sub Program or Offering				
Efficient Products*	HVAC*	-	-	-	-
	Appliance Rebates*	-	-	-	-
	Appliance Recycling*	-	-	-	-
	Energy Efficient Kits	-	-	-	-
	Lighting	-	-	-	-
	Online Marketplace*	-	-	-	-
	Subtotal Efficient Products	-	-	-	-
Existing Homes	Home Performance with Energy Star*	-	-	-	-
	Quick Home Energy Check-Up	-	-	-	-
	Moderate Income Weatherization	-	-	-	-
	Subtotal Existing Homes	-	-	-	-
Home Energy Education & Management	Behavioral - Home Energy Reports				
	Behavioral - Online Audits				
	Subtotal Home Energy Education & Management				
Total Residential		-	-	-	-
Business Programs	Sub Program or Offering				
C&I Direct Install	Direct Install*	-	-	-	-
Energy Solutions for Business	Prescriptive/Custom*	-	-	-	-
	Energy Management	-	-	-	-
	Engineered Solutions	-	-	-	-
	Subtotal Energy Solutions for Business	-	-	-	-
Total Business		-	-	-	-
Multifamily Programs	Sub Program or Offering				
Multifamily*	HPWES	-	-	-	-
	Direct Install	-	-	-	-
	Prescriptive/Custom	-	-	-	-
	Engineered Solutions	-	-	-	-
	Subtotal Multi-Family	-	-	-	-
Other Programs					
Home Optimization & Peak Demand Reduction ¹					
Total Other Programs					
Portfolio Total		-	-	-	-

* Denotes a core EE offering. Home Performance with Energy Star only includes non-LMI; the comparable program for LMI participants is Comfort Partners, which is jointly administered by the State and Utilities.

1. Program not implemented during the reporting period.

JCP&L Rider RRC EE&C Component MFR #16
For the Period Q3-Q4 Py23 Q1-Q2 PY24

		Overlapping Territory Projects (# of Total EE&C Dollars)															
		Projects in Progress (JCPL Lead)				Projects in Progress (JCPL Partner)				Projects Completed (JCPL Lead)				Projects Completed (JCPL Partner)			
		NJNG	PSEG	ETG	Total	NJNG	PSEG	ETG	Total	NJNG	PSEG	ETG	Total	NJNG	PSEG	ETG	Total
Residential Programs	Sub Program or Offering																
Efficient Products*	HVAC*	-	-	-	-	237	113	51	401	559	97	52	708	1,484	732	56	2,272
	Appliance Rebates*	-	-	-	-	-	3	395	398	-	-	-	-	-	257	387	644
	Appliance Recycling*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Energy Efficient Kits	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3
	Lighting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Online Marketplace*	-	-	-	-	-	-	-	-	3,800	964	335	5,099	2,870	6,000	1,791	10,661
	Subtotal Efficient Products	-	-	-	-	237	116	446	799	4,359	1,061	387	5,807	4,354	6,989	2,237	13,580
Existing Homes	Home Performance with Energy Star*	-	-	-	-	204	56	17	277	60	27	13	100	442	328	14	784
	Quick Home Energy Check-Up	-	-	-	-	120	33	71	224	655	251	72	978	499	1,413	73	1,985
	Moderate Income Weatherization	-	-	-	-	25	14	22	61	185	23	8	216	81	719	17	817
	Subtotal Existing Homes	-	-	-	-	349	103	110	562	900	301	93	1,294	1,022	2,460	104	3,586
Home Energy Education & Management	Behavioral - Home Energy Reports																
	Behavioral - Online Audits																
	Subtotal Home Energy Education & Management																
Total Residential		-	-	-	-	586	219	556	1,361	5,259	1,362	480	7,101	5,376	9,449	2,341	17,166
Business Programs	Sub Program or Offering																
C&I Direct Install	Direct Install*	83	47	16	146	34	10	1	45	74	20	15	109	20	15	3	38
	Prescriptive/Custom*	-	-	-	-	-	1	-	1	-	-	-	-	-	9	-	9
Energy Solutions for Business	Energy Management	1	2	-	3	-	-	-	-	10	3	2	15	4	-	-	4
	Engineered Solutions	-	-	-	-	3	-	1	4	-	-	-	-	-	-	-	-
	Subtotal Energy Solutions for Business	1	2	-	3	3	1	1	5	10	3	2	15	4	9	-	13
Total Business		84	49	16	149	37	11	2	50	84	23	17	124	24	24	3	51
Multifamily Programs	Sub Program or Offering																
Multifamily*	HPwES	-	-	-	-	-	-	-	-	-	-	-	-	204	25	-	229
	Direct Install	-	-	-	-	-	-	-	-	306	418	46	770	-	18	-	18
	Prescriptive/Custom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Engineered Solutions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Subtotal Multi-Family	-	-	-	-	-	-	-	-	306	418	46	770	204	43	-	247
Other Programs																	
Home Optimization & Peak Demand Reduction ¹																	
Total Other Programs																	
Other Plan FTEs																	
Direct Company Personnel																	
Evaluation, Measurement and Verification Contractor																	
Statewide Coordinator																	
Tracking and Reporting System Contractor																	
Total Other Plan FTEs																	
Portfolio Total		84	49	16	149	623	230	558	1,411	5,649	1,803	543	7,995	5,604	9,516	2,344	17,464

* Denotes a core EE offering. Home Performance with Energy Star only includes non-LMI; the comparable program for LMI participants is Comfort Partners, which is jointly

1. Program not implemented during the reporting period.



May 30, 2023

VIA ELECTRONIC MAIL ONLY

Carmen D. Diaz, Acting Secretary
New Jersey Board of Public Utilities
44 S. Clinton Ave
Trenton, NJ 08625
Board.secretary@bpu.nj.gov

**Re: Quarterly Progress Report of Jersey Central Power & Light Company – 3rd Quarter
Program Year 2023
DOCKET NOS. QO1901040, QO19060748 & QO17091004**

Dear Secretary Diaz:

Pursuant to the Board’s current filing procedures, Jersey Central Power & Light Company (“JCP&L” or “Company”) hereby files its Quarterly Progress Report for third quarter (“Q3”) Program Year 2023¹ (“PY23”) with respect to its Clean Energy Act of 2018 Energy Efficiency (“EE”) and Peak Demand Reduction (“PDR”) Programs.

Energy Efficiency Program Progress - Executive Summary:

Portfolio Background and History

In the months preceding the launch of the Company’s programs on July 1, 2021, JCP&L focused on establishing the infrastructure and program partners needed to smoothly transition certain offerings previously made by New Jersey’s Clean Energy Program (“NJCEP”), launching coordinated program offerings in conjunction with other New Jersey Utilities² (“Joint Utilities”), and providing new expanded energy efficiency opportunities for the Company’s customers. JCP&L developed its EnergySaveNJ website³, providing a comprehensive resource for home and business customers to view the Company’s energy efficiency opportunities and other educational materials for customers and trade allies. JCP&L also devoted significant time and resources working in conjunction with the Joint Utilities to develop coordinated Core and Additional program offerings as envisioned in the NJ Board of Public Utilities’ June 10, 2020 Order⁴.

¹ Program Year 2023 runs from July 1, 2022, through June 30, 2023. For the purposes of this and subsequent quarterly reports, the quarterly periods are defined as follows: Q1 (7/1-9/30); Q2 (10/1- 12/31); Q3 (1/1- 3/31); Q4 (4/1 - 6/30).

² The Joint Utilities include Atlantic City Electric, New Jersey Natural Gas, Public Service Electric & Gas Company, Rockland Electric Company, and SJI Utilities, Inc. (d.b.a. Elizabethtown Gas Company and South Jersey Natural Gas Company).

³ <http://www.energysavenj.com/>

⁴ See generally, In the Matter of the Implementation of L. 2018, c. 17 Regarding the Establishment of Energy Efficiency and Peak Demand Reduction Programs, Docket No. 19010040. Capitalized terms not otherwise defined herein have the same meaning as used in this Order.

Overall Portfolio

JCP&L offered all program elements scheduled for launch through Q3 of PY23 of its 2021-2024 Triennial Energy Efficiency and Conservation Plan⁵ (“EEC Plan” or “Plan”), as shown in the following table. JCP&L utilizes Third Party Implementation Contractors (“TPIC”) in the implementation of program offerings.

Targeted Sector	Program Type	Program Element	TPIC	Launch Date
Residential	Core	HVAC	CLEAResult	7/1/2021
Residential	Core	Appliance Rebates	CLEAResult	7/1/2021
Residential	Core	Appliance Recycling	ARCA	7/1/2021
Residential	Core	EE Kits	AM Conservation Group	12/1/2021
Residential	Core	Lighting	CLEAResult	7/1/2021
Residential	Core	Online Marketplace	AM Conservation Group	9/15/2021
Residential	Core	Home Performance with ENERGY STAR	CLEAResult	7/1/2021
Residential	Additional	Quick Home Energy Check-up	CLEAResult	9/1/2021
Residential	Additional	Moderate Income Weatherization	CLEAResult	9/1/2021
Residential	Additional	Online Audits	Oracle	7/1/2021
Residential	Additional	Behavioral	Oracle	7/1/2022
Commercial & Industrial	Core	C&I Direct Install	Willdan	7/1/2021
Commercial & Industrial	Core	C&I Prescriptive and Custom	TRC	7/1/2021
Commercial & Industrial	Additional	Energy Solutions for Business Energy Management	Willdan	10/1/2021
Commercial & Industrial	Additional	Energy Solutions for Business Engineered Solutions	Willdan	10/1/2021
Multifamily	Core	Multifamily Direct Install	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Home Performance with ENERGY STAR	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Prescriptive	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Custom	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Engineered Solutions	CLEAResult	10/1/2021

The full suite of program offerings delivered in the third quarter produced over 85,956 MWh, or almost 52% of PY23 annual target as filed in JCP&L’s EEC Plan. Details of specific offerings are shown throughout this report and in Appendix B.

As part of JCP&L offerings, the Company provides access to no-cost financing to address initial cost barriers and to promote participation of all customers for applicable equipment. Beginning on September 7, 2021, qualifying customers had access to financing for specific equipment in both the Efficient Products and Existing Homes programs using the Company’s third-party financing provider, National Energy Improvement Fund (“NEIF”). In the third quarter of PY22, customer financing expanded to include the remaining applicable programs including the Commercial & Industrial Direct Install program with Prescriptive and Custom segments of the Energy Solutions for Business program. During the third quarter of PY23, NEIF has provided \$1,133,576 in loans to 98 residential customers and \$455,955 in loans to 13 commercial, industrial, and multifamily customers through JCP&L’s programs. Program to date totals include \$4,100,263 in loans to 369 residential customers and \$814,811 in loans to 28 commercial, industrial, and multifamily customers through JCP&L’s programs.

⁵ See generally, In the Matter of the Verified Petition of Jersey Central Power & Light Company for Approval of JCP&L’s Energy Efficiency and Conservation Plan Including Energy Efficiency and Peak Demand Reduction Programs (JCP&L EE&C), Docket No. EO20090620.

The Utilities continue to work on the development of the Statewide Coordinator (SWC) system that will facilitate the exchange of both investments and energy savings between a Lead Utility⁶ and a Partner Utility⁷. As of the date of this report, the SWC system is not yet fully tested and operational, therefore the utilities have not yet transferred information for expenditures and energy savings. As discussed during Utility Working Group meetings, Utilities are supporting the incentives for comprehensive projects that address both fuels with the intention to transfer all information through the SWC when the system is operational and integrated with each utility's program management software and tracking system. Accordingly, the information reflected within this report reflects all investments and financing made by JCP&L, including those as the Lead Utility on behalf of a Partner Utility. Energy savings shown within this report only reflects savings for JCP&L's primary fuel.

COVID-19 and Economic Impacts

On May 11, 2023, the Federal government declared an end to the COVID-19 Public Health Emergency. However, the effects and long-lasting impacts of the COVID-19 pandemic are still being seen in program performance – for example, lower contractor participation, labor shortages, supply chain issues and return-to-work impacts. Programs that require customer interaction with third parties continue to be impacted due in large part to customer hesitancy about having people in their homes or businesses. In addition, many business owners are focused on reclaiming business lost as a result of the pandemic and are reluctant to invest in energy efficiency projects at this time due to capital budget constraints. Rising inflation has proved to be a barrier to program participation; with increasing labor and material costs, customers are hesitant to move forward with investment in energy-efficiency. The Company expects JCP&L's program performance to improve as impacts of the pandemic on the broader economy lessen.

Residential Sector

The Company and its TPICs continued delivering programs and educating customers, contractors, and retailers on the JCP&L suite of Residential programs. The Company worked diligently with the Joint Utilities to provide consistency between offerings and share best practices. All Program elements contained in the Company's approved EEC Plan, with the exception of the Home Optimization & Peak Demand Reduction Program have launched. The Home Optimization & Peak Demand Reduction Program will launch in mid-2023, as approved in the Company's Plan.

The following programs contributed savings in the reporting period:

Efficient Product Program

- The HVAC offering processed rebates for over 650 units of HVAC equipment during the third quarter of PY23. The Company and its TPIC, in tandem with the joint utilities, worked closely together to convert SEER ratings to SEER2 ratings for the new HVAC eligibility requirements for 2023. During the third quarter of PY23, HVAC applications, the Trade Ally Portal and The Company's website were updated to reflect the eligibility changes. The Company continues to market the rebate offerings to customers via email.
- The Appliance Rebates offering processed rebates for over 1,600 appliances during PY23 Q3. The offering was marketed in retail locations. Marketing materials were also created for distribution to consumers to help gain awareness of the program.

⁶ Lead Utility – the utility that has the initial relationship with the customer for the EE savings measure or project (i.e., is responsible for customer intake) and leads on the calculation of savings, disbursements of rebates, or incentives and customer financing options, as applicable.

⁷ Partner Utility – the utility that works through a Lead Utility in providing coordinated program offerings.

The Company completed over 1,000 store visits throughout the third quarter of PY23, placing promotional signage and educating retail employees on rebates available to customers.

- The Company responsibly picked up and recycled 1,348 refrigerators and freezers and 205 room air conditioners and dehumidifiers through the Appliance Recycling offering in PY23 Q3. This offering was marketed to customers through the Company website, bill inserts, paid search ads, social media posts, e-mails, in retailers, in the Company's Online Audit offering, and through inserts in the Company's Energy Efficiency kits.
- Customers purchased and received instant discounts on over 160,000 packages of high-efficient lighting in retail locations throughout the Company's service territory during the third quarter of PY23. The Company visited retail locations in our service territory and continues to provide lighting demonstrations and education for customers.
- The Company's Online Marketplace received 1,193 orders resulting in the sale of over 2,000 products. Smart Thermostats accounted for 61% of the products sold during the third quarter of PY23. The Company ran multiple promotions during this period to promote the sales of smart thermostats and LEDs. Other products sold included: air purifiers, smart strips, and night lights. The Online Marketplace was marketed on the Company website, bill inserts, in the Company's Online Audit tool, through e-mails, and social media posts.
- The Company's Energy Efficiency ("EE") Kits offering continued to drive the highest level of savings within the Efficiency Products Program. This program is a gateway to other Energy Efficiency Programs, providing customers easy-to-install energy efficiency measures, as well as educational and promotional materials on other EEC program offerings. Over 79,000 EE Kits were delivered to new residents and customers upon request during the reporting period. The EE Kits offering ended in March 2023 due to the implementation of State Law A5160 and the Federal Energy Independence and Security Act (EISA).

Existing Homes Program

- The Home Performance with ENERGY STAR ("HPwES") subprogram completed 37 projects in Q3 of PY23. The Company participates in a monthly meeting with the other NJ utility technical teams and contractors to support this program. This subprogram was marketed through display ads on the internet, in the Company's Online Audit tool, in the Company's Energy Efficiency Kits, and bill inserts.
- The Quick Home Energy Check-up ("QHEC") subprogram performed over 540 audits during Q3 PY23. The program was marketed through bills inserts, post cards and emails, display ads on internet searches, in the Company's Online Audit tool, and in Home Energy Reports. During this period, the company launched its online audit scheduling tool. 438 Customers schedule audits online. As part of the QHEC, customers had items installed in their homes such as LED lighting, smart strips, low flow showerheads, and aerators. The contractor then educated customers on steps to take to conserve energy in their homes, and about additional programs offered by JCP&L.
- The Moderate-Income Weatherization subprogram completed over 100 audits that included direct install items, such as LED lighting, smart strips, low flow showerheads, aerators, etc. during Q3 PY23. While performing the initial audit, contractors identify comprehensive measures that would be beneficial for a customer's energy usage, and fixed health and safety barriers needing correction prior to additional work being completed in the home. The Company continued to reach out to homeowner association communities thru email, phone, and on-site visits with focus on senior facilities. The subprogram also screened customers through the QHEC offering to identify those customers that would be better served under this subprogram.

Home Energy Education and Management Program

The Home Energy Reports subprogram provided reports about each customer's energy usage, as well as analysis regarding their usage over time, with specific tips and recommendations that promote personalized energy efficiency and conservation opportunities and programs available to them. The reports helped customers to understand how their energy consumption compares to similarly sized and equipped homes; and to develop

goals and strategies to reduce their energy use. Home Energy Reports target customer engagement, education, and awareness of JCP&L's energy efficiency programs. Approximately 287,100 email reports and 267,800 print reports were sent to customers in the third quarter of the program year. The reports featured the QHEC, the Appliance Rebates program, and also promotions for smart thermostat rebates through the Online Marketplace.

- Over 1,400 customers completed the Company's Online Audit tool, the Home Energy Analyzer, in the third quarter of the program year. Customers taking the Online Audit enter specific information about their homes and receive information about where the home is using the most energy. Customers then receive tips for how to save energy in their home and education on available energy efficiency programs offered by JCP&L.

Commercial & Industrial Sector

The Company and its TPICs focused on delivering programs and educating customers and contractors on the JCP&L suite of Commercial & Industrial ("C&I") programs. The Company worked diligently with the Joint Utilities to provide consistency between offerings and share best practices, where applicable.

- The C&I Direct Install Program focused on installation of efficiency measures for small businesses and other non-residential customers with an average annual demand of 200 kW or less. The program is designed to provide eligible customers with free energy assessments and direct installation of energy efficiency projects. The program pays a percentage of up-front costs and participating customers contribute the balance of project costs not covered by incentives. To help with capital funding of the costs not covered by incentives, customers have an option to finance their share of project costs through JCP&L with zero percent financing for up to 5 years. To increase program awareness and participation, Willdan continued its outreach and marketing campaigns through multiple channels, by on-boarding over 25 participating program allies who have been trained to promote and sell this program to qualifying customers, by conducting an out-bound calling campaign targeting eligible customers and hosting one (1) in-person roundtable event with participating program allies. At the start of this quarter, utilities collaboratively released a new incentive structure for this program that pays up to 80% of the project cost based on measure mix. This resulted in a higher level of participation in this program. As a courtesy services for our customers, Willdan created a list of participating program allies on the program website. To increase participation by customers located in the Overburdened Communities/Opportunity Zones/Urban Enterprise Zones, Willdan undertook a dedicated out-bound call campaign through their in-house call center. This resulted in over 80 of these customers signing up for a follow-up site visit/survey from an approved trade ally. Willdan also created a Spanish language FAQs guide that was posted on the program website. Willdan recruited a diverse group of trade allies that have experience in working with customers located in these communities/zones. The Company continues to leverage internal resources – through customer support representatives and regional external affairs consultants – to promote the program to assigned accounts (*i.e.*, selected customers with large and/or national commercial accounts).
- The C&I Energy Management subprogram targets energy savings for existing commercial and industrial facilities by providing a holistic approach to improving the overall operation and energy performance of buildings and building systems. This is achieved through an offering of the following five measures under this subprogram: a) HVAC Tune-Up; b) Building Tune-Up; c) Retro-Commissioning; d) Building Operation Training; e) Strategic Energy Management. JCP&L launched this subprogram on October 1, 2021 and hired Willdan as its TPIC. To launch this offering, Willdan developed a focused website and added FAQs and Program Ally Application. Willdan actively promotes this subprogram through multiple marketing channels to customers above 200 kW demand. Willdan also recruited participating program allies that have experience in delivering services such as Retro-Commissioning, Building Tune-Up and HVAC Tune-Up. JCP&L is actively working with other EDCs/GDCs to develop and deliver Building Operation Training to all customers. Willdan continues to promote availability of financing to above 200

KW customers through our financing vendor NEIF. The Company also leveraged internal resources – through customer support representatives and regional external affairs consultants – to promote the program to assigned accounts.

- Energy Solutions for Business-Engineered Solutions: This subprogram provides tailored energy-efficiency assistance to public service entities, such as municipalities, universities, schools, hospitals, and healthcare facilities (MUSH) and non-profit entities. This subprogram provides a guided consultative service throughout the project delivery cycle, starting with an in-depth facility audit as well as detailed assessment and recommendations of energy efficiency measures that could be economically installed with no up-front funding from the customer. JCP&L launched this subprogram on October 1, 2021 and hired Willdan as its TPIC. To launch this offering, Willdan developed a focused website and added FAQs and a Program Ally Application. Willdan actively promotes this subprogram through multiple marketing channels, including through its list of participating program allies, to customers above 200 kW demand. Willdan continues to promote availability of financing to above 200 KW customers through our financing vendor NEIF. The Company also leveraged internal resources – through customer support representatives and regional external affairs consultants – to promote the program to assigned accounts.
- The C&I Prescriptive and Custom Measure subprogram promotes the installation of high efficiency electric and/or natural gas equipment by the Company's C&I customers. The subprogram provides prescriptive-based incentives to purchase and install energy efficient products. The offering supports downstream approaches to capture scheduled replacement activities in the market. The subprogram also provides midstream incentives (aka instant discounts or buydowns) to capture the emergency replacement activities in the market. This program is also designed to support manufacturers, distributors, contractors, and retailers that sell select energy efficient products and services. Measures supported by the subprogram include energy efficient lighting, appliances, heating and cooling equipment, and food service equipment, among other efficiency measures. JCP&L hired TRC to serve as the TPIC for this program. As a courtesy services for our customers, TRC created a list of participating program allies on the program website. Customers are able to search by program alley name or business type. In this quarter, TRC expanded the program offering by adding LED troffers to the mid-stream delivery channel. To keep the market engaged and to continue to increase program awareness and participation, TRC continued its outreach and marketing campaigns through multiple channels – hosting webinars for customers and program allies, undertaking e-blasts, calling campaigns and digital ad campaigns, attending outreach events, and developing new marketing materials. To continue to engage program alleys, TRC hosted a program alley appreciation event this quarter. At this event, TRC recognized and presented awards to top performing program alleys in multiple categories. Every quarter, TRC continues to send out a newsletter that is targeted to program alleys. To help customers with capital funding of qualified projects, TRC added a link to the Company's financing program and hosted a training session for the registered program allies on this financing program. To better meet the needs of non-English speaking customers, TRC translated program FAQs, Incentive Guide and Quick Reference Guide into Spanish. TRC also translated the program website to Spanish. To reach customers located in the Overburdened Communities (OBC)/Opportunity Zones (OZ)/Urban Enterprise Zones (UEZ), as designated by the NJ Dept. of Environmental Protection (NJDEP), TRC hosts a quarterly webinar targeting these customers. This webinar is mainly promoted through eBlast. Customers who attend this webinar receive ongoing outreach support from TRC. The Company continues to leverage internal resources – through customer support representatives and regional external affairs consultants – to promote the subprogram to assigned accounts. The Company picked up and responsibly recycled 10 refrigerators and freezers and 1 Room Air Conditioner through the C&I Appliance Recycling offering during the quarter.

Multifamily Sector

The Multifamily Direct Install program performed 138 audits during Q3 PY23. During the audit, the contractor educated customers on other program offerings and opportunities to save energy. The company continues to build relationships with multifamily property managers to fill a pipeline of future projects. The company set up tables in the lobby of multiple facilities to encourage customers to sign-up for an audit.

Table 1 – Quarter 3 Program Year 2023 Retail Sales

Table 1 shows the Company’s overall performance as a percentage of retail sales, which includes retail sales reductions achieved by the Comfort Partners program, which is the primary program serving low-income customers and is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. For those utilities that have other programs it should be noted.

The Board’s June 10, 2020 CEA Order established specific Utility energy use reduction requirements for PY 23 at 0.74% of the Plan Year’s Compliance Baseline.

	Utility-Administered Retail Savings ^{1,2} (MWh)	Comfort Partners Retail Savings (MWh) ^{1,2}	Other Programs Retail savings (MWh) ^{2,4}	Total Portfolio Retail Savings (MWh) ^{1,2}	Compliance Baseline (MWh) ³	Annual Target (%)	Annual Target (MWh)	Percent of Annual Target (%)
	(A)	(B)	(C)	(D) = (A)+(B)+(C.)	(E)	(F)	(G) = (E)*(F)	(H) = (D) / (G)
Quarter	85,956	233	-	86,189				
YTD	215,976	654	-	216,630	20,066,367	0.74%	148,491	145.89%

¹Calculated savings at the retail (customer meter) level. Savings are calculated in line with TRM calculations or the Joint Utility Coordinated Measure list, where applicable.

² Encompasses all ex-ante savings for the Quarter and Plan Year, including prior period adjustments if applicable.

³ Calculated as average annual electricity usage in the prior three plan years (i.e., July – June) per N.J.S.A. 48:3-87.9(a). Details are provided in Appendix E.

⁴Other Programs includes Company-specific programs that are not part of the Clean Energy Act (CEA) energy efficiency programs or Comfort Partners, such as legacy programs and pilots. JCP&L does not have any approved Other Programs. Individual line items or totals as listed in Table 1 may slightly differ from values reported elsewhere due to rounding.

Figure 1 shows energy savings achievements compared against expenditures.

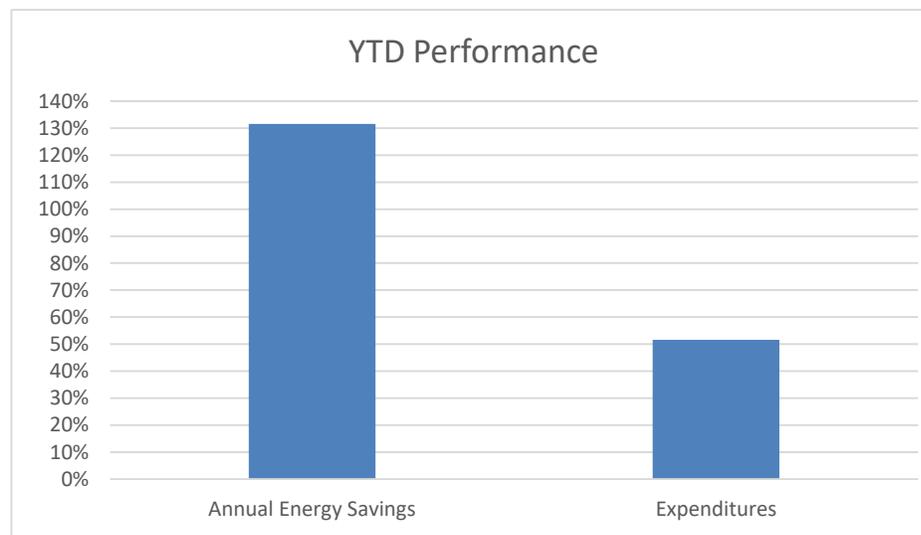


Figure 1: Quarter 3 PY23 performance of Annual Energy Savings and Budget

Table 2 – Quantitative Performance Indicators

Table 2 provides the results of the QPIs for all programs for which utilities are responsible, inclusive of the CEA-funded programs, Comfort Partners program (only included in low/moderate income lifetime savings), and, if applicable, any legacy energy efficiency programs administered by JCP&L that were authorized or funded by or through a prior filing or authorization (“Other Programs”)⁸.

As shown in the following table, JCP&L achieved 86,189 MWh of annual energy efficiency savings and 1,119,646 MWh of lifetime savings in this period.

	Quarter				Year to Date				Annual Target ¹	Percent of Annual Target Achieved
	Utility-Administered Quarter Retail Savings	Comfort Partners Quarter Retail Savings	Other Programs Quarter Retail Savings	Total Portfolio Quarter Retail Savings	Utility-Administered YTD Retail Savings	Comfort Partners YTD Retail Savings	Other Programs YTD Retail Savings	Total Portfolio YTD Retail Savings		
Annual Energy Savings (MWh)	85,956	233		86,189	215,976	654		216,630	164,722	132%
Lifetime Savings (MWh)	1,115,788	3,858		1,119,646	2,813,309	10,670		2,823,979	2,115,075	134%
Annual Demand Savings (MW)	11.40	0.05		11.46	24.85	0.15		25.00		
Low/Moderate-Income Lifetime Savings (MWh) ²	203,752	3,858		207,610	268,608	10,670		279,278		
Small Commercial Lifetime Savings (MWh)	204,493			204,493	585,760			585,760		

¹Annual Targets reflect estimated impacts as filed in the Company's 2021-2024 EEC Plan

²Reflects Quarterly and Annual Demand Savings multiplied by the Effective Useful Life of installed equipment.

Sector-Level Participation, Expenditures, and Annual Energy Savings

There were no adjustments to budgets or incentives and no requests were made to Staff for adjustments during this period. Participation details are listed below for the various sectors.

Participation

Residential Sector

Residential sector participation is being driven by customer activity in Lighting and Energy Efficient Kits, though customers are participating in all other Residential program offerings. The Residential sector achieved 58% of its annual Plan forecast through the reporting period.

Commercial & Industrial

The Company saw an increased level of participation across all programs within the sector in PY23. Participation in the C&I sector is mainly driven by customer activity in the Direct Install and Prescriptive/Custom program plus the mid-stream lighting offering. The Commercial & Industrial sector achieved less than 1% of its annual Plan forecast through the reporting period, but this is due to the methodology for participation projections in the Company’s Plan filing being different from reporting methodology. The Plan filing projection is at a measure level, while participant definitions used in this report and detailed in Appendix A reflect consensus definitions for the first Triennium as aligned with the Joint Utilities. The Company reported 1008 participants in the program. At a measure level, the Company is at 5% of the target.

Multifamily

The Multifamily sector achieved 23% of the PY23 Annual Plan forecast. The Company has a pipeline of work to complete in the balance of PY23.

Table 3– Sector-Level Participation

Sector ¹	Quarter Participants	YTD Participants	Annual Forecasted Participants ⁴	Percent of Annual Forecast
Residential	363,595	737,114	1,275,207	57.80%
Multifamily	138	598	2,644	22.62%
C&I	412	1,008	302,185	0.33%
Reported Totals for Utility Administered Programs ³	364,145	738,720	1,580,036	46.75%
Comfort Partners ²	240	667	6,041	N/A
Utility Total ³	364,385	739,387	1,586,077	N/A

¹ Please note that these values represent totals across all programs within a sector. The appendix shows values for individual programs.

² Comfort Partners, the primary program serving low-income customers, is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Forecast” is not calculable for each individual utility.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ Annual targets reflect values as estimated in the Company’s EEC Plan.

Percent of Annual Forecast values as shown in Table 3 are largely influenced by differing participant definitions in the Company’s report versus definitions as filed in JCP&L’s EEC Plan. Participant definitions used in this report and detailed in Appendix A reflect consensus definitions for the first Triennium as aligned with the Joint Utilities.

⁸ JCP&L did not have any authorized Other Programs.

Expenditures

Residential Sector

The Residential sector spent 57% of its annual Plan budget through the reporting period.

Commercial & Industrial Sector

The Commercial & Industrial sector spent 47% of its annual Plan budget through the reporting period.

Multifamily Sector

The Multifamily sector spent 16% of its annual Plan budget through the reporting period.

Table 4 –Sector-Level Expenditures

Expenditures ¹	Quarter Expenditures (\$000)	YTD Expenditures (\$000)	Annual Budget Expenditures ⁴ (\$000)	Percent of Annual Budget
Residential	\$ 7,517	\$ 20,355	\$ 35,500	57.34%
Multifamily	\$ 81	\$ 363	\$ 2,206	16.47%
C&I	\$ 6,576	\$ 14,626	\$ 30,839	47.43%
Reported Totals for Utility Administered Programs ³	\$ 14,174	\$ 35,345	\$ 68,545	51.56%
Comfort Partners ²	\$ 1,017	\$ 3,227	\$ 5,511	N/A
Utility Total ³	\$ 15,191	\$ 38,572	\$ 74,057	N/A

¹ Expenditures include rebates, incentives, and loans, as well as program administration costs allocated across programs.

² Comfort Partners, the primary program serving low-income customers, is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Forecast” is not calculable for each individual utility.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ Annual targets reflect values as estimated in the Company’s EEC Plan.

Annual Energy Savings

Residential Sector

JCP&L continues to focus on working with its TPICs to deliver programs and educate customers, contractors, and retailers on the JCP&L suite of Residential programs. Through Quarter 3 PY23, the residential sector achieved nearly 198% of its annual target.

Commercial & Industrial

During PY23, JCP&L will continue focusing on working with its TPICs to increase program awareness and participation in all C&I programs, including the mid-stream lighting program. Through Quarter 3 PY23, the Commercial & Industrial sector achieved nearly 61% of its annual target. JCP&L anticipates energy savings levels will grow across all programs within the sector in PY23.

Multifamily

During PY23, JCP&L will continue focusing on working with its TPICs and other Joint Utilities to implement the Multifamily program. The Company continues to educate building owners on the benefits of this program. The Multifamily sector achieved 14% of its annual target.

Table 5 – Sector-Level Energy Savings

Annual Energy Savings ¹	Quarter Retail (MWh)	YTD Retail (MWh)	Annual Target Retail Savings ⁴ (MWh)	Percent of Annual Target
Residential	68,205	167,522	84,756	197.65%
Multifamily	35	200	1,391	14.39%
C&I	17,717	48,254	78,575	61.41%
Reported Totals for Utility Administered Programs ³	85,956	215,976	164,722	131.12%
Comfort Partners ²	233	654	3,602	N/A
Utility Total ³	86,189	216,630	168,324	N/A

¹ Annual energy savings represent the total expected annual savings from all energy efficiency measures within each sector. Appendix B shows the annual energy savings results for individual programs or offerings.

² Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Target” is not calculable for each individual utility.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ Annual targets reflect values as estimated in the Company’s EEC Plan.

Portfolio Expenditures Breakdown

The following table provides quarterly, and Year to Date (“YTD”) costs as compared to the full-year budget as filed in JCP&L’s EEC Plan. Company costs for the reporting period were 51% of the PY23 budget.

Table 6– Annual costs and budget variances by category

Total Utility EE/PDR ¹	Quarter Reported (\$000)	YTD Reported (\$000)	Full Year Budget (\$000)	Percent of Annual Budget
Capital Costs	\$ -	\$ -	\$ -	0.00%
Utility Administration	\$ 645	\$ 1,770	\$ 3,833	46.17%
Marketing	\$ 231	\$ 752	\$ 1,842	40.80%
Outside Services ⁴	\$ 2,011	\$ 5,423	\$ 11,551	46.95%
Rebates ²	\$ 10,757	\$ 25,720	\$ 41,921	61.35%
No- or Low-Interest Loans	\$ 234	\$ 682	\$ 6,638	10.28%
Evaluation, Measurement & Verification (“EM&V”)	\$ 317	\$ 1,052	\$ 2,468	42.62%
Inspections & Quality Control	\$ -	\$ -	\$ 674	0.00%
Utility EE/PDR Total ³	\$ 14,195	\$ 35,398	\$ 68,926	51.36%

¹ Categories herein align to JCP&L’s EEC plan as approved by the BPU.

² Rebates category includes rebates and other direct investments.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ The cost category of Inspection and Quality Control was separately budgeted in JCP&L’s Plan Filing. However, actuals costs are included in the Outside Services category in line with TPIC.

Equity Metrics

The equity metrics draw from the considerable work of the New Jersey Office of Environmental Justice's Overburdened Community (“OBC”) designations. Per New Jersey’s Environmental Justice Law, N.J.S.A. 13:1D-157, census block groups are identified as being an “Overburdened Community” when certain census criteria are met⁹, and metrics reported herein reflect further direction from BPU Staff¹⁰. JCP&L utilized this framework to develop tools and methodologies mapping geocoordinates for all customers that indicate if the location is inside or outside of an Overburdened Community and screened all incoming energy efficiency program participation utilizing this same methodology. This data is compiled into Table 7 detailing PY23 Equity Performance. JCP&L will continue to monitor these metrics as programs and offerings mature throughout the Triennial period.

Residential Sector

The Company held educational events during the third quarter of PY23 in OBC areas at The Home Depot in Old Bridge and East Hanover, NJ. During these events, representatives highlighted efficient lighting technologies and educated several customers on LEDs--effectively moving the customers from purchasing lower quality bulbs to ENERGY STAR certified LEDs. The Company also visited stores in OBC areas over 200 times during the third quarter of PY23 for various reasons, such as placing marketing on appliances and lighting, as well The Company also participated in 2 senior community events at Crestwood Village and 2 Salvation Army Farmer’s Market events to promote the Moderate Income Weatherization and QHEC programs.

Commercial & Industrial Sector

To reach customers located in the Overburdened Communities (OBC)/Opportunity Zones (OZ)/Urban Enterprise Zones (UEZ), as designated by the NJ Dept. of Environmental Protection (NJDEP), TRC hosts a quarterly webinar targeting these customers. This webinar is mainly promoted through eBlast. Customers who attend this webinar receive ongoing outreach support from TRC. Similarly, to reach customers located in the above-listed communities, Willdan had undertaken a dedicated call out campaign through their in-house call center. This has resulted in over 80 of these customers signing up for a follow-up site visit/survey from an approved trade ally.

Multifamily

To date, there have been no specific activities for Multifamily in Overburdened Communities. JCP&L focused on widespread education to begin gaining traction in the program and will then turn its focus to specific communities.

9 Per N.J.S.A. 13:1D-157: (1) at least 35 percent of the households qualify as low-income households; (2) at least 40 percent of the residents identify as a minority or as members of a State recognized tribal community; or (3) at least 40 percent of the households have limited English proficiency.

10 Per guidance from BPU Staff, Overburdened Communities as used in Table 7 reflect those communities where at least 35 percent of the households qualify as low-income households but exclude those communities that are solely designated as Minority, Limited English, or Minority and Limited English.

Table 7 – Equity Performance

Territory-Level Benchmarks	Over-burdened ¹	Non-Over-burdened	Overburdened (%) ²
# of Household Accounts ³	96,842	877,814	10%
# of Business Accounts ³	12,582	113,035	10%
Total Annual Energy (MWh) ⁴	1,674,125	18,440,944	8%

Programs	Sub Program or Offering	Type of Sub Program/Offering	Quarter Over-burdened ¹	Quarter Non-Over-burdened	Overburdened (%) ²	Annual Over-burdened	Annual Non-Over-burdened	Overburdened (%)
Participants								
Residential - Efficient Products	HVAC	Core	40	631	6%	117	2,299	5%
	Appliance Rebates	Core	93	1,562	6%	306	5,038	6%
	Appliance Recycling	Core	62	1,227	5%	247	4,681	5%
	Energy Efficient Kits	Core	9,126	70,873	11%	22,892	185,121	11%
	Lighting ⁵	Core	8,777	155,798	5%	21,145	363,355	5%
	Online Marketplace	Core	167	1,961	8%	891	13,177	6%
Residential - Existing Homes	Home Performance with Energy Star	Core	14	23	38%	22	42	34%
	Quick Home Energy Check-Up	Additional	55	494	10%	191	1,119	15%
	Moderate Income Weatherization	Additional	27	81	25%	68	171	28%
Home Energy Education & Management	Behavioral ⁷	Additional	8,626	102,474	8%	8,626	102,474	8%
	Online Audits	Additional	113	1,371	8%	380	4,752	7%
C&I Direct Install	Direct Install	Core	16	109	13%	55	242	19%
Energy Solutions for Business	Prescriptive/Custom	Core	12	275	4%	67	644	9%
Home Optimization & Peak Demand Reduction		Additional	-	-	0%	-	-	0%
Multifamily	Direct Install	Core	13	125	9%	189	409	32%
Total Core Participation⁶			18,320	232,584	7%	45,931	575,008	7%
Total Additional Participation⁶			195	1,946	9%	639	6,042	10%
Total Participation⁶			27,141	337,004	7%	55,196	683,524	7%
Annual Energy Savings								
Residential - Efficient Products	HVAC	Core	11	297	4%	38	959	4%
	Appliance Rebates	Core	17	349	5%	59	1,108	5%
	Appliance Recycling	Core	70	1,371	5%	270	5,215	5%
	Energy Efficient Kits	Core	3,784	29,373	11%	9,582	77,218	11%
	Lighting	Core	1,288	27,776	4%	3,034	61,674	5%
	Online Marketplace	Core	23	283	8%	123	1,844	6%
Residential - Existing Homes	Home Performance with Energy Star	Core	61	71	46%	95	151	39%
	Quick Home Energy Check-Up	Additional	37	366	9%	148	978	13%
	Moderate Income Weatherization	Additional	11	11	51%	29	49	37%
Home Energy Education & Management	Behavioral ⁷	Additional	268	2,554	9%	410	3,903	9%
	Online Audits	Additional	14	170	8%	47	589	7%
C&I Direct Install	Direct Install	Core	531	2,681	17%	1,464	5,208	22%
Energy Solutions for Business	Prescriptive/Custom	Core	409	14,096	3%	2,490	39,092	6%
Home Optimization & Peak Demand Reduction		Additional	-	-	0%	-	-	0%
Multifamily	Direct Install	Core	2	33	5%	42	158	21%
Total Core Annual Energy Savings⁶			6,195	76,329	8%	17,197	192,627	8%
Total Additional Annual Energy Savings⁶			63	547	10%	225	1,615	12%
Total Annual Energy Savings⁶			6,526	79,430	8%	17,831	198,145	8%
Lifetime Energy Savings								
Residential - Efficient Products	HVAC	Core	151	4,704	3%	555	14,762	4%
	Appliance Rebates	Core	187	3,743	5%	626	11,662	5%
	Appliance Recycling	Core	342	6,689	5%	1,305	25,290	5%
	Energy Efficient Kits	Core	47,961	376,616	11%	121,774	991,971	11%
	Lighting	Core	19,317	415,934	4%	45,516	924,402	5%
	Online Marketplace	Core	273	2,782	9%	1,126	16,674	6%
Residential - Existing Homes	Home Performance with Energy Star	Core	984	1,279	43%	1,552	2,653	37%
	Quick Home Energy Check-Up	Additional	536	5,209	9%	2,130	14,057	13%
	Moderate Income Weatherization	Additional	165	158	51%	415	703	37%
Home Energy Education & Management	Behavioral ⁷	Additional	268	2,554	9%	410	3,903	9%
	Online Audits	Additional	14	170	8%	47	589	7%
C&I Direct Install	Direct Install	Core	2,208	24,146	8%	10,642	42,301	20%
Energy Solutions for Business	Prescriptive/Custom	Core	5,154	193,840	3%	33,719	542,005	6%
Home Optimization & Peak Demand Reduction		Additional	-	-	0%	-	-	0%
Multifamily	Direct Install	Core	25	381	6%	488	2,030	19%
Total Core Lifetime Energy Savings⁶			76,600	1,030,113	7%	217,303	2,573,750	8%
Total Additional Lifetime Energy Savings⁶			716	5,537	11%	2,592	15,350	14%
Total Lifetime Energy Savings⁶			77,584	1,038,204	7%	220,305	2,593,004	8%

¹Across all programs, subprograms, or offerings, participation/expenditures/savings are classified as either in an Environmental Justice Overburdened Community census block or not based on the program participant's address.

Overburdened Community census blocks were developed and defined by the NJ Department of Environmental Protection (www.nj.gov/dep/ej/communities.html). The EM&V WG agreed to only include OBC census blocks where at least 35% of households qualify as low-income. For example, a census block that only satisfies the limited English proficiency criteria is not included.

² The Ratio column shows the ratio of the overburdened metric over the total of overburdened plus non-overburdened. Comparing the territory-level benchmark ratios versus the program ratios shows how equitable the distribution of the program is between the overburdened and non-overburdened populations. If the program ratio is greater than the benchmark ratio, then the overburdened population is better represented in the program.

³ Estimation of accounts with overburdened designation determined to be active immediately preceding the current Plan Year.

⁴ Estimation of usage with overburdened designation for the 12-month period immediately preceding the current Plan Year.

⁵ Efficient Products Program, Lighting participants represent sales of products originating from stores located within an Overburdened Community. This metric is not intended to identify individual participants who reside in Overburdened Community, but rather the proportion of retail lighting sales stemming from locations serving Overburdened Communities aligned to BPU Staff's modifications.

⁶Individual line items or totals as listed in this table may slightly differ from those results in Appendix B table due to rounding.

⁷ OBC results as listed for the Behavioral offering are estimated based on percentages of customers that reside in OBC designated areas within the behavioral treatment population.

Conclusion

Residential programs significantly outperformed energy savings expectations in JCP&L's EEC Plan, and the Commercial & Industrial sector built a robust pipeline of projects in PY23. The Company expects annual energy savings to continue to grow through the first Triennium period.

Please contact the undersigned should you have any questions or concerns regarding this report.

Sincerely,

A handwritten signature in black ink that reads "Eren Demiray". The signature is written in a cursive style with a large, prominent "D" in "Demiray".

Eren G. Demiray
Manager, Energy Efficiency Reporting

Appendix A – Participant Definitions

NJ Program		Participants (as lead utility)
Efficient Products	HVAC	Sum of HVAC units (multiple units per customer, counts as multiple participants)
	Lighting - Upstream	Quantity of packages sold (based on SKU) - net of returns (negative in current period)
	Rebated Products	Quantity of units rebated (based on SKU)
	Mid-Stream Products	Quantity of units sold (based on SKU) - net of returns (negative in current period)
	Appliance Recycling	Count of visits to premise not units
	Online Marketplace	Quantity of units sold (based on SKU) - net of returns (negative in current period)
	EE Kits - Giveaway	Per kit delivered
	Consumer Electronics	For rebated programs, count of rebate applications For Midstream, every measure is considered a participant - net of returns (negative in current period)
Existing Homes	Home Performance with Energy Star	Count of completed HPwES projects
	Quick Home Energy Checkup	Count of completed visits
	Moderate Income Weatherization	Same as HPwES - (distinction would be paying for audit in this program)
Home Energy Education & Management	Online Audit	Number of unique customers that complete the Online Audit (Home Energy Analyzers).
	Behavioral	Count of treatment customers at end of reporting period
C&I Direct Install	Direct Install	Count based on number of applications/projects completed, not account number
Energy Solutions for Business	Prescriptive/Custom	Count based on number of applications/projects completed, not account number
	Energy Management	Count based on number of applications/projects completed, not account number
	Engineered Solutions	Count based on number of applications/projects completed, not account number
Multifamily	HPwES	Count of completed HPwES projects
	Direct Install	Count based on number of projects completed (see approach)
	Prescriptive/Custom	Count based on number of applications/projects completed, not account number
	Engineered Solutions	Count based on number of applications/projects completed, not account number

**Appendix B – Energy Efficiency and PDR Savings Summary
For Period Ending FY23Q3**

	Sub Program or Offering ¹	Participation				Actual Expenditures				Ex Ante Energy Savings							
		A	B	C	D=C/B	E	F	G	H=G/F	I	J	K	L=K/J	M	N	O	P
		Quarter	Annual Forecasted Participation Number	YTD Reported Participation Number	YTD % of Annual Participants	Quarter Program Costs (\$000)	Annual Forecasted Program Costs (\$000)	YTD Program Costs (\$000)	YTD % of Annual Budget	Quarter Annual Retail Energy Savings (MWh)	Annual Forecasted Retail Energy Savings (MWh)	YTD Annual Retail Energy Savings (MWh)	YTD % of Annual Energy Savings	Quarter Wholesale Energy Savings (MWh) ⁶	YTD Peak Demand Savings (MW)	Quarter Lifetime Retail Energy Savings (MWh)	YTD Lifetime Retail Energy Savings (MWh)
Residential Programs																	
	HVAC*	671	2,416	N/A	\$ 558		\$ 1,877	N/A	309		998	N/A	363	0.47	4,854	15,317	
	Appliance Rebates*	1,655	5,344	N/A	\$ 260		\$ 780	N/A	365		1,167	N/A	430	0.15	3,930	12,288	
	Appliance Recycling*	1,289	4,928	N/A	\$ 326		\$ 1,230	N/A	1,441		5,485	N/A	1,696	0.90	7,030	26,595	
	Energy Efficient Kits*	79,999	208,013	N/A	\$ 3,322		\$ 8,786	N/A	33,157		86,799	N/A	39,026	6.67	424,576	1,113,745	
	Lighting*	164,575	384,500	N/A	\$ 1,221		\$ 2,598	N/A	29,064		64,708	N/A	34,208	4.85	435,250	969,919	
	Online Marketplace	2,128	14,068	N/A	\$ 208		\$ 1,295	N/A	306		1,968	N/A	360	0.04	3,055	17,800	
	Subtotal Efficient Products ¹	250,317	1,129,607	619,269	54.82%	\$ 5,895	\$ 20,517	80.75%	64,641	67,353	161,124	239.22%	76,083	13.08	878,696	2,155,663	
	Home Performance with Energy Star*	37	1,000	64	6.40%	\$ 418	\$ 6,982	901	12.91%	132	1,375	245	17.85%	155	-	2,264	4,205
	Quick Home Energy Check-Up	549	2,500	1,310	52.40%	\$ 256	\$ 1,861	745	40.04%	404	1,188	1,126	94.83%	475	0.09	5,746	16,187
	Moderate Income Weatherization	108	500	239	47.80%	\$ 502	\$ 4,384	920	20.99%	23	625	78	12.42%	27	0.01	323	1,119
	Behavioral	111,100	N/A	111,100	N/A	\$ 390		\$ 1,149	N/A	2,822		4,313		3,321	3.1	2,822	4,313
	Online Audits	1,484	N/A	5,132	N/A	\$ 55		\$ 73	N/A	184		636		217	-	184	636
	Subtotal Home Energy Education & Management ¹	112,584	141,600	116,232	82%	\$ 445	\$ 1,756	1,222	69.60%	3,006	14,216	4,949	35%	3,538	3.11	3,006	4,949
Total Residential⁴		363,595	1,275,207	737,114	57.80%	\$ 7,517	\$ 35,500	\$ 20,355	57.34%	68,205	84,756	167,522	197.65%	80,277	16.29	890,034	2,182,124
Business Programs																	
	C&I Direct Install	125	550	297	54.00%	\$ 1,854	\$ 10,046	3,657	36.40%	3,212	18,290	6,672	36.48%	3,781	0.86	26,355	52,943
	Energy Solutions for Business	287	301,492	711	0.24%	\$ 4,447	\$ 16,382	10,506	64.13%	14,505	54,908	41,581	75.73%	17,010	7.56	198,994	575,724
	Energy Management ²	-	137	-	0.00%	\$ 243	\$ 1,473	365	24.79%	-	2,637	-	0.00%	-	-	-	-
	Engineered Solutions ³	-	6	-	0.00%	\$ 32	\$ 2,937	98	3.33%	-	2,740	-	0.00%	-	-	-	-
Total Business⁴		412	302,185	1,008	0.33%	\$ 6,576	\$ 30,839	\$ 14,626	47.43%	17,717	78,575	48,254	61.41%	20,791	8.42	225,348	628,667
Multifamily Programs																	
	HPwES*	-	-	-	N/A	\$ 11		\$ 32	N/A	-	-	N/A	-	-	-	-	-
	Direct Install*	138	598	N/A	\$ 64		\$ 291	N/A	35		200	N/A	41	0.1	406	2,519	
	Prescriptive/Custom ^{3*}	-	-	N/A	\$ 2		\$ 6	N/A	-		-	N/A	-	-	-	-	-
	Engineered Solutions ^{3*}	-	-	N/A	\$ 5		\$ 34	N/A	-		-	N/A	-	-	-	-	-
	Subtotal Multi-Family ⁴	138	2,644	598	22.62%	\$ 81	\$ 2,206	363	16.47%	35	1,391	200	14.39%	41	0.1	406	2,519
Other Programs																	
	Home Optimization & Peak Demand Reduction ³	-	-	-	N/A	\$ -	\$ -	\$ -	N/A	-	-	-	N/A	-	-	-	-
Total Other⁴		-	-	-	N/A	\$ -	\$ -	\$ -	N/A	-	-	-	N/A	-	-	-	-
Supportive Costs Outside^{2,4}																	
Portfolio Total¹		364,145	1,580,036	738,720	46.75%	\$ 14,174	\$ 68,545	\$ 35,345	51.56%	85,956	164,722	215,976	131.12%	101,108	24.85	1,115,788	2,813,309

¹ Subprograms provide relevant forecasts as included in the Company's approved EE/PDR Plans. Program delivery elements listed as offerings were not forecast in the Company's EEPDR Plan and are for informational purposes only.

² Annual Forecasted Program Costs reflect values anticipated in Board-approved Utility EE/PDR proposals and may incorporate budget adjustments as provided for in the June 10, 2020 Board Order.

³Please note JCP&L's EEPDR filing did not include supportive costs outside of portfolio.

⁴Individual line items or totals as listed in Appendix B may slightly differ due to rounding.

⁵Wholesale savings at the gross wholesale level include retail savings plus marginal line losses, using approved line loss factor in utility's tariff grossed up by 1.5, per the Avoided Cost Methodology in the NJ Cost Test.

* Denotes a core EE offering.

Appendix C- Energy Efficiency and PDR Savings Summary – LMI
For Period Ending PY23Q3

		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	D	E	F
		Reported Participation Number YTD		Reported Incentive Costs YTD (\$000) ³		Reported Retail Energy Savings YTD (MWh)	
Residential Programs	Sub Program or Offering	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified
Efficient Products	HVAC	79	2,337	\$ 22	\$ 744	26	971
	Appliance Rebates	213	5,131	\$ 12	\$ 336	34	1,133
	Appliance Recycling	222	4,706	\$ 20	\$ 399	247	5,238
	Energy Efficient Kits	47,296	160,717	\$ 1,957	\$ 6,492	21,072	65,727
	Lighting	-	384,500	\$ -	\$ 1,710	-	64,708
	Online Marketplace	456	13,612	\$ 35	\$ 1,063	65	1,903
	Subtotal Efficient Products ²	48,266	571,003	\$ 2,046	\$ 10,744	21,442	139,682
Existing Homes	Home Performance with Energy Star ¹	-	64	\$ -	\$ 304	-	245
	Quick Home Energy Check-Up	174	1,136	\$ 42	\$ 294	132	994
	Moderate Income Weatherization	239	-	\$ 73	\$ -	78	-
Home Energy Education & Management	Behavioral	32,600	78,500	\$ -	\$ -	82	4,231
	Online Audits	296	4,836	\$ -	\$ -	37	600
	Subtotal Home Energy Education & Management ²	32,896	83,336	\$ -	\$ -	119	4,831
Total Residential²		81,575	655,539	\$ 2,161	\$ 11,342	21,771	145,751
Multifamily Programs	Sub Program or Offering¹						
Multi-Family	HPwES	-	-	\$ -	\$ -	-	-
	Direct Installation/MF QHEC	105	493	\$ 19	\$ 78	47	153
Other Programs							
Home Optimization & Peak Demand Reduction		-	-	\$ -	\$ -	-	-
Total Other²		-	-	\$ -	\$ -	-	-
Portfolio Total²		81,680	656,032	\$ 2,180	\$ 11,420	21,818	145,905

¹ Income-qualified customers are directed to participate through the Comfort Partners or Moderate Income Weatherization programs.

² Individual line items or totals as listed in Appendix C may slightly differ due to rounding.

³ LMI v. Non LMI incentive costs in certain instances may be estimated or may differ slightly from portfolio results as listed in table 6 due to the recognition of accrued financials at the time of reporting.

Appendix D- Energy Efficiency and PDR Savings Summary - Business Class
For Period Ending PY23Q3

		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	D	E	F
		Reported Participation Number YTD		Reported Incentive Costs YTD (\$000) ²		Reported Retail Energy Savings YTD (MWh)	
Business Programs	Sub Program or Offering	Small Commercial	Large Commercial	Small Commercial	Large Commercial	Small Commercial	Large Commercial
C&I Direct Install	Direct Install	297	-	\$ 2,671	-	6,672	-
Energy Solutions for Business	Prescriptive/Custom	573	138	\$ 7,970	\$ 1,117	38,167	3,415
	Energy Management	-	-	\$ -	\$ -	-	-
	Engineered Solutions	-	-	\$ -	\$ -	-	-
Total Business¹		870	138	\$ 10,640	\$ 1,117	44,839	3,415
Multifamily	Sub Program or Offering						
Multifamily	Prescriptive/Custom	-	-	\$ -	\$ -	-	-
	Engineered Solutions	-	-	\$ -	\$ -	-	-
Portfolio Total¹		870	138	\$ 10,640	\$ 1,117	44,839	3,415

¹Individual line items or totals as listed in Appendix D may slightly differ due to rounding.

²Small Commercial v. Large Commercial incentive costs in certain instances may be estimated or may differ slightly from portfolio results as listed in table 6 due to the recognition of accrued financials at the time of reporting.

Appendix E- Annual Report Baseline Calculation
For Period Ending PY23Q3

Energy Efficiency Compliance Baselines and Benchmarks (MWh)												
Electric Utility	Plan Year	Sales Period	Sales (MWh)	Adjustments (MWh)	Adjusted Retail Sales (MWh)	Compliance Baseline (MWh)	Overall Annual Energy Reduction Target (%)	Overall Annual Energy Reduction Target (MWh)	State-Administered Annual Energy Reduction Target (%)	State-Administered Annual Energy Reduction Target (MWh)	Utility-Administered Annual Energy Reduction Target (%)	Utility-Administered Annual Energy Reduction Target (MWh)
			(A)	(B)	(C) = (A)-(B)	(D) = Average (C)	(E)	(F) = (E) * (D)	(G)	(H) = (G) * (D)	(I)	(J) = (I) * (D)
JCP&L	2020	7/1/19 - 6/30/20	19,957,324	-	19,957,324							
	2021	7/1/20 - 6/30/21	20,231,668	-	20,231,668							
	2022	7/1/21-6/30/22	20,010,108	-	20,010,108							
	Plan year 2023					20,066,367	1.10%	220,730	0.36%	72,239	0.74%	148,491

Notes:

- (A) Includes sales as reported on FERC Form-1, as adjusted for the given sales period (planning year)
- (B) No included adjustments
- (E,G,I) Targets are established in the June 10, 2020 Board Order.



October 16, 2023

VIA ELECTRONIC MAIL ONLY

Sherri L. Golden, Secretary
New Jersey Board of Public Utilities
44 S. Clinton Ave
Trenton, NJ 08625
Board.secretary@bpu.nj.gov

**Re: Annual Progress Report of Jersey Central Power & Light Company –
Program Year 2023
DOCKET NOS. QO1901040, QO19060748 & QO17091004**

Dear Secretary Golden:

Pursuant to the Board’s current filing procedures, Jersey Central Power & Light Company (“JCP&L” or the “Company”) hereby files its Annual Progress Report for Program Year 2023¹ (“PY23”) with respect to its Clean Energy Act of 2018 Energy Efficiency (“EE”) and Peak Demand Reduction (“PDR”) Programs.

Energy Efficiency Program Progress - Executive Summary:

History and Portfolio Overview

In the months preceding the launch of the Company’s programs on July 1, 2021, JCP&L focused on establishing the infrastructure and program partners needed to smoothly transition certain offerings previously made by New Jersey’s Clean Energy Program (“NJCEP”), launching coordinated program offerings in conjunction with other New Jersey Utilities (“Joint Utilities”),² and providing new expanded EE opportunities for the Company’s customers. JCP&L developed its EnergySaveNJ website,³ providing a comprehensive resource for home and business customers to view the Company’s EE opportunities and other educational materials for customers and trade allies. JCP&L also devoted significant time and resources working in conjunction with the Joint Utilities to develop coordinated Core and Additional program offerings as envisioned in the NJ Board of Public Utilities’ June 10, 2020 Order.⁴

¹ Program Year 2023 runs from July 1, 2022, through June 30, 2023. For the purposes of this and subsequent quarterly reports, the quarterly periods are defined as follows: Q1 (7/1-9/30); Q2 (10/1- 12/31); Q3 (1/1- 3/31); Q4 (4/1 - 6/30).

² The Joint Utilities include Atlantic City Electric, New Jersey Natural Gas, Public Service Electric & Gas Company, Rockland Electric Company, and SJI Utilities, Inc. (d.b.a. Elizabethtown Gas Company and South Jersey Natural Gas Company).

³ <http://www.energysavenj.com/>

⁴ See generally *In the Matter of the Implementation of L. 2018, c. 17 Regarding the Establishment of Energy Efficiency and Peak Demand Reduction Programs*, Docket No. 19010040. Capitalized terms not otherwise defined herein have the same meaning as used in this Order.

JCP&L offered all program elements scheduled for launch through Plan Year 2023 of its 2021-2024 Triennial Energy Efficiency and Conservation Plan⁵ (“EEC Plan” or “Plan”), as shown in the following table. JCP&L utilizes Third Party Implementation Contractors (“TPIC”) in the implementation of program offerings.

Targeted Sector	Program Type	Program Element	TPIC	Launch Date
Residential	Core	HVAC	CLEARResult	7/1/2021
Residential	Core	Appliance Rebates	CLEARResult	7/1/2021
Residential	Core	Appliance Recycling	ARCA	7/1/2021
Residential	Core	EE Kits	AM Conservation Group	12/1/2021
Residential	Core	Lighting	CLEARResult	7/1/2021
Residential	Core	Online Marketplace	AM Conservation Group	9/15/2021
Residential	Core	Home Performance with ENERGY STAR	CLEARResult	7/1/2021
Residential	Additional	Quick Home Energy Check-up	CLEARResult	9/1/2021
Residential	Additional	Moderate Income Weatherization	CLEARResult	9/1/2021
Residential	Additional	Online Audits	Oracle	7/1/2021
Residential	Additional	Behavioral	Oracle	7/1/2022
Commercial & Industrial	Core	C&I Direct Install	Willdan	7/1/2021
Commercial & Industrial	Core	C&I Prescriptive and Custom	TRC	7/1/2021
Commercial & Industrial	Additional	Energy Solutions for Business Energy Management	Willdan	10/1/2021
Commercial & Industrial	Additional	Energy Solutions for Business Engineered Solutions	Willdan	10/1/2021
Multifamily	Core	Multifamily Direct Install	CLEARResult	7/1/2021
Multifamily	Core	Multifamily Home Performance with ENERGY STAR	CLEARResult	7/1/2021
Multifamily	Core	Multifamily Prescriptive	CLEARResult	7/1/2021
Multifamily	Core	Multifamily Custom	CLEARResult	7/1/2021
Multifamily	Core	Multifamily Engineered Solutions	CLEARResult	10/1/2021
Other	Additional	Home Optimization and Peak Demand Reduction	Oracle	6/1/2023

The full suite of program offerings delivered in the fourth quarter produced over 44,881 MWh, or 27% of the PY23 annual target as filed in JCP&L’s EEC Plan. Combined with prior savings, year-to-date savings achieved over 261,277 MWh through Utility-Administered programs, or 159% of the PY23 annual target as filed in JCP&L’s EEC Plan. As JCP&L continues steady-state operations for all offerings, levels of energy savings are expected to grow significantly in future reporting periods across all programs. Details of specific offerings are shown throughout this report and in Appendix B.

As part of JCP&L offerings, the Company provides access to no-cost financing to address initial cost barriers and to promote participation of all customers for applicable equipment. Beginning on September 7, 2021, qualifying customers had access to financing for specific equipment in both the Efficient Products and Existing Homes programs using the Company’s third-party financing provider, National Energy Improvement Fund (“NEIF”). In the fourth quarter of PY23, customer financing expanded to include the remaining applicable programs including the Commercial & Industrial Direct Install program with Prescriptive and Custom segments of the Energy Solutions for Business program. Over the course of PY23, NEIF provided \$5,498,697 in loans to 489 residential customers and \$1,706,097 in loans to 43 commercial and industrial customers through JCP&L’s programs.

The Joint Utilities continue to work on the development of the Statewide Coordinator (“SWC”) system that will facilitate the exchange of both investments and energy savings between a Lead Utility⁶ and a Partner Utility.⁷ Through the period covered by this report, the SWC system had not yet been fully tested and operational, therefore the utilities had not yet transferred information for expenditures and energy savings. As discussed during Utility Working Group meetings, the Joint Utilities are supporting the incentives for comprehensive projects that address both fuels with the intention to transfer all information through the SWC when the system is operational and integrated with each utility’s program management software and tracking system. Accordingly, the information reflected within this report reflects all investments and financing made by JCP&L, including those as the Lead Utility on behalf of a Partner Utility. Energy savings shown within this report reflect savings for only JCP&L’s primary fuel.

⁵ See generally, In the Matter of the Verified Petition of Jersey Central Power & Light Company for Approval of JCP&L's Energy Efficiency and Conservation Plan Including Energy Efficiency and Peak Demand Reduction Programs (JCP&L EE&C), Docket No. EO20090620.

⁶ Lead Utility – the utility that has the initial relationship with the customer for the EE savings measure or project (i.e., is responsible for customer in- take) and leads on the calculation of savings, disbursements of rebates, or incentives and customer financing options, as applicable.

⁷ Partner Utility – the utility that works through a Lead Utility in providing coordinated program offerings.

COVID-19 and Economic Impacts

On May 11, 2023, the federal government declared an end to the COVID-19 Public Health Emergency. However, the effects and long-lasting impacts of the COVID-19 pandemic are still being seen in program performance—for example, lower contractor participation, labor shortages, supply chain issues and return-to-work policies have impacted program performance. Programs that require customer interaction with third parties continue to be impacted due in large part to customer hesitancy about having people in their homes or businesses. In addition, many business owners are focused on reclaiming business lost as a result of the pandemic and are reluctant to invest in EE projects at this time due to capital budget constraints. Rising inflation has proved to be a barrier to program participation; with increasing labor and material costs, customers are hesitant to move forward with investment in EE.

Residential Sector

The Company and its TPICs focused on delivering programs and educating customers, contractors, and retailers on the JCP&L suite of Residential programs. The Company worked diligently with the Joint Utilities to provide consistency between offerings and share best practices.

The following programs contributed savings in the reporting period:

Efficient Product Program

- The HVAC offering processed rebates for over 3,200 units of HVAC equipment during PY23. The Company and its TPIC, in tandem with the Joint Utilities, worked closely together to convert SEER ratings to SEER2 ratings for the new HVAC eligibility requirements beginning in 2023. HVAC applications, the Trade Ally Portal, and the Company's website were updated to reflect the eligibility changes during PY23. The Company continues to market the rebate offerings to customers via email and bill inserts.
- The Appliance Rebates offering processed rebates for over 6,500 appliances during PY23. The offering was marketed via digital ads, bill inserts, e-mail, via the Online Audit offering, and in retail locations. The Company completed over 4,200 store visits throughout the second program year, placing promotional signage and educating retail employees on rebates available to customers.
- The Company responsibly picked up and recycled over 6,200 refrigerators and freezers and over 1,100 room air conditioners and dehumidifiers through the Appliance Recycling offering in PY23. This offering is marketed to customers through the Company website, bill inserts, paid search ads, social media posts, e-mails, in retailers, in the Company's Online Audit offering, and through inserts in the Company's EE kits.
- Customers purchased and received instant discounts on over 480,000 packages of high-efficient lighting in retail locations throughout the Company's service territory during the second program year. The Company visited 4,000 retail locations in our service territory and provided lighting demonstrations and education for customers. The lighting offering ended as of June 2023 due to the federal Energy Independence and Security Act (the "EISA") and implementation of State law A5160, which impacted residential baselines and claimable savings.

- The Company's Online Marketplace received over 9,600 orders resulting in the sale of over 18,000 products. Smart Thermostats accounted for 72% of the products sold during PY23. The Online Marketplace was marketed on the Company website, bill inserts, in the Company's Online Audit tool, through e-mails, and social media posts.
- Through the Company's EE Kits offering, over 208,000 EE Kits were delivered to new residents and customers upon request in the second program year. This program is a gateway to other EE Programs, providing customers easy-to-install EE measures, as well as educational and promotional materials on other EEC program offerings. The EE Kits offering ended in March 2023 due to the implementation of State Law A5160 and the EISA.

Existing Homes Program

- The Home Performance with ENERGY STAR ("HPwES") subprogram completed 95 projects during PY23. The Company participates in periodic meetings with the other utilities across the state to work with contractors regarding the subprogram. This subprogram was marketed through bill inserts, direct mail, through display ads on the internet, in the Company's Online Audit tool, and in the Company's EE Kits.
- The Quick Home Energy Check-up ("QHEC") subprogram performed 1,586 audits during PY23. The program was marketed through bills inserts, direct mail and emails, display ads on internet searches, in the Company's Online Audit tool, and in EE Kits throughout the year. Through the QHEC, customers had items installed in their homes such as LED lighting, smart strips, low flow showerheads, and aerators. The contractor educated customers on steps to take to conserve energy in their homes, and about additional programs offered by JCP&L
- The Moderate-Income Weatherization subprogram completed 430 audits during program year 2, which included direct install items, such as LED lighting, smart strips, low flow showerheads, and aerators. During the initial audit, contractors identified comprehensive measures that would be beneficial for a customer's energy usage and fixed health and safety barriers that needed correction prior to additional work being completed in the home.

Home Energy Education and Management Program

- Over 12,000 customers completed the Company's Online Audit tool, the Home Energy Analyzer, in the second program year. Customers taking the Online Audit enter specific information about their homes and receive information about where the home is using the most energy. Customers then receive tips for how to save energy in their home and education on available EE programs offered by JCP&L.
- Over 110,000 JCP&L customers began receiving print and e-mail Home Energy Reports during PY2. During the program year over 563,000 print reports and 1,000,000 e-mail Home Energy Reports were delivered to customers. These reports educated customers on energy usage in their homes and highlighted other JCP&L Programs such as QHEC, Appliance Rebates, EE Kits, and Appliance Recycling.

Commercial & Industrial Sector

The Company and its TPICs focused on delivering programs and educating customers and contractors on the JCP&L suite of Commercial & Industrial ("C&I") programs. The Company worked diligently with the Joint Utilities to provide consistency between offerings and share best practices, where applicable.

- The C&I Direct Install Program focused on installation of efficiency measures for small businesses and other non-residential customers with an average annual demand of 200 kW or less. The program is designed to provide eligible customers with free energy assessments and direct installation of EE

projects. The program pays a percentage of up-front costs and participating customers contribute to the balance of project costs not covered by incentives. To help with capital funding of the costs not covered by incentives, customers have an option to finance eligible project costs through JCP&L with zero percent financing for up to five years. During PY23, to increase program awareness and participation, the TPIC, Willdan, continued its outreach and marketing campaigns through multiple channels, including attending local Chamber of Commerce events, by on-boarding about 40 participating program allies who have been trained to promote and sell this program to qualifying customers, by conducting an out-bound calling campaign targeting eligible customers and hosting three in-person roundtable events with participating program allies. As a courtesy service for our customers, Willdan created a list of participating program allies on the program website. Willdan also hosted multiple financial program trainings for these program allies. To increase participation by customers located in Overburdened Communities (“OBCs”), Opportunity Zones (“OZs”), and Urban Enterprise Zones (“UEZs”), Willdan created a Spanish language FAQs guide that is posted on the program website. Willdan also recruited a diverse group of trade allies that have experience in working with customers located in these communities/zones. In PY23, Willdan and its participating trade allies completed free facility assessments at about 60 customer sites located in these targeted communities/zones. The Company continues to leverage internal resources—through customer support representatives and regional external affairs consultants—to promote the program to assigned accounts (*i.e.*, selected customers with large and/or national commercial accounts).

- The C&I Energy Management subprogram targets energy savings for existing C&I facilities by providing a holistic approach to improving the overall operation and energy performance of buildings and building systems. This is achieved through an offering of the following five measures under this subprogram: (1) HVAC Tune-Up; (2) Building Tune-Up; (3) Retro-Commissioning; (4) Building Operation Training; and (5) Strategic Energy Management. JCP&L launched this subprogram on October 1, 2021, and hired Willdan as its TPIC. To launch this offering, Willdan developed a focused website and added FAQs and Program Ally Application. Willdan actively promotes this subprogram through multiple marketing channels to customers above 200 kW demand. Willdan also recruited participating program allies that have experience in delivering services such as Retro-Commissioning, Building Tune-Up and HVAC Tune-Up. In PY23, JCP&L partnered with overlapping GDCs to develop and deliver Building Operation Training through the Penn College of Technology to customers above 200 kW demand. The Company is actively exploring opportunities to partner with overlapping GDCs to host similar training in PY24. To promote availability of financing to eligible customers that are looking to participate in this program, Willdan worked with NEIF to host multiple financial training sessions for the participating program allies. The Company also leveraged internal resources—through customer support representatives and regional external affairs consultants—to promote the program to assigned accounts.
- Energy Solutions for Business-Engineered Solutions: This subprogram provides tailored EE assistance to public service entities, such as municipalities, universities, schools, hospitals, healthcare facilities, and non-profit entities. This subprogram provides a guided consultative service throughout the project delivery cycle, starting with an in-depth facility audit as well as detailed assessment and recommendations of EE measures that could be economically installed with no up-front funding from the customer. JCP&L launched this subprogram on October 1, 2021, and hired Willdan as its TPIC. To launch this offering, Willdan launched a focused website and added FAQs and a Program Ally Application. Willdan actively promotes this subprogram through multiple marketing

channels, including through its list of participating program allies, to customers above 200 kW demand. To promote availability of financing to above 200 KW customers that are looking to participate in this program, Willdan worked with NEIF to host multiple financial training sessions for the participating program allies. The Company also leveraged internal resources—through customer support representatives and regional external affairs consultants—to promote the program to assigned accounts.

- The C&I Prescriptive and Custom Measure subprogram promotes the installation of high efficiency electric and/or natural gas equipment by the Company's C&I customers. The subprogram provides prescriptive-based incentives to purchase and install EE products. The offering supports downstream approaches to capture scheduled replacement activities in the market. The subprogram also provides midstream incentives (aka instant discounts or buydowns) to capture the emergency replacement activities in the market. This program is also designed to support manufacturers, distributors, contractors, and retailers that sell select EE products and services. Measures supported by the subprogram include, without limitation, EE lighting, appliances, heating and cooling equipment, and food service equipment. JCP&L hired TRC to serve as the TPIC for this program. As a courtesy services for our customers, TRC created a list of participating program allies on the program website. Customers are able to search by program ally name or business type. To keep the market engaged and to continue to increase program awareness and participation, TRC continued its outreach and marketing campaigns through multiple channels, including through hosting webinars for customers and program allies, undertaking e-blasts, calling campaigns and digital ad campaigns, attending outreach events, and developing new marketing materials. To understand challenges faced by program allies, TRC hosted three in-person program ally roundtable events. At one of these events, TRC invited outside speakers to educate program allies on sources of additional funding that could be available to their clients. To help customers with capital funding of qualified projects, TRC added a link to the Company's financing program and hosted a training session for the registered program allies on this financing program. To better meet the needs of non-English speaking customers, TRC translated program FAQs, the Incentive Guide, the Quick Reference Guide, and the program website into Spanish. In PY23, TRC continued its outreach efforts to reach customers in OBCs, OZs, and UEZs, as defined by the New Jersey Department of Environmental Protection. To that end, TRC implemented a GIS Mapping tool to identify and target customers in these communities and zones. In May 2023, TRC hosted a webinar focused on reaching customers in these communities and zones. In PY22, TRC launched mid-stream (instant discount) lighting, HVAC, and food services offerings and launched multiple campaigns to recruit lighting, HVAC, and food services distributors in these offerings. To promote this new delivery channel, TRC created e-blasts, point of purchase counter signs, and an instant discount incentive guide. TRC also enhanced the existing program website. Although TRC had good success in recruiting lighting and HVAC distributors, TRC had no success in signing up food services distributors. Consequently, in PY23, TRC withdrew the mid-stream food services offering. The Company continues to leverage internal resources—through customer support representatives and regional external affairs consultants—to promote the subprogram to assigned accounts. The Company picked up and responsibly recycled 39 refrigerators and freezers and 7 room air conditioners and dehumidifiers through the C&I Appliance Recycling offering during the first program year.

Multifamily Sector

The Multifamily Direct Install program performed 1,053 audits during PY23. During the audit, the contractor educated customers on other program offerings and opportunities to save energy. The Company continues to build relationships with multifamily property managers to fill a pipeline of future projects. The Company participated in a number of community events, including some events in OBCs.

Other Programs

The Company launched the Home Optimization & Peak Demand Reduction program, marketed to customers as Energy Savings Rewards, in June 2023. Customers choosing to participate in this program will receive a \$75 incentive for allowing JCP&L to make small, temporary adjustments to their smart thermostats during peak demand periods between June 1st – September 30th. Customers will receive an additional \$25 at the end of each program season in which they are enrolled. Over 8,300 customers enrolled in this program, with just over 12,000 smart thermostats, although no events were called in PY23.

Table 1 – Program Year 2023 Retail Sales

Table 1 shows the Company’s overall performance as a percentage of retail sales, which includes retail sales reductions achieved by the Comfort Partners program. Comfort Partners is the primary program serving low-income customers and is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. For those utilities that have ‘other’ programs it should be noted.

The Board’s June 10, 2020 Clean Energy Act Order established specific utility energy use reduction requirements for PY23 at 0.74% of the Plan Year’s Compliance Baseline.

	Utility-Administered Retail Savings ^{1,2} (MWh)	Comfort Partners Retail Savings (MWh) ^{1,2}	Other Programs Retail savings (MWh) ^{2,4}	Total Portfolio Retail Savings (MWh) ^{1,2,5}	Compliance Baseline (MWh) ³	Annual Target (%)	Annual Target (MWh)	Percent of Annual Target (%)
	(A)	(B)	(C)	(D) = (A)+(B)+(C)	(E)	(F)	(G) = (E) * (F)	(H) = (D) / (G)
Quarter	44,881	272	-	45,153				
YTD	261,277	926	-	262,203	20,066,367	0.74%	148,491	176.58%

¹ Calculated savings at the retail (customer meter) level. Savings are estimated from participation counts and TRM calculations, where applicable.

² Encompasses all ex-ante savings for the Plan Year, including prior period adjustments.

³ Calculated as average annual electricity usage in the prior three plan years (i.e., July – June) per N.J.S.A. 48:3-87.9(a). Details are provided in Appendix E.

⁴ Other Programs include Company-specific programs that are not part of the Clean Energy Act (“CEA”) EE programs and Comfort Partners, such as legacy programs and pilots. JCP&L does not have any approved Other Programs.

⁵ Pursuant to paragraph 16(e)(i) of the July 7, 2022 Stipulation and Agreement among the Utilities, Staff, and Rate Counsel, “the Utilities may apply energy savings in excess of annual compliance goals (‘Carryover Savings’) toward goals and QPIs for Program Years 2023, 2024, and 2025.” The Board adopted the Stipulation and Agreement in its Order Approving Stipulation entered on August 17, 2022, in BPU Docket Nos. QO19010040, EO20090621, GO20090619, EO20090620, GO20090622, GO18101112, EO18101113, EO20090623, and GO20090618.

Individual line items or totals as listed in Table 1 may slightly differ from values reported elsewhere due to rounding.

Figure 1 shows energy savings achievements compared against expenditures.

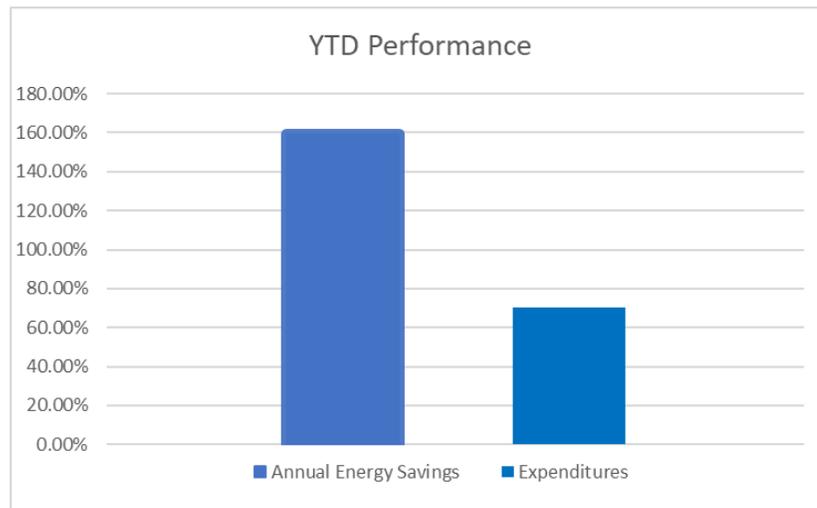


Figure 1: PY23 performance of Annual Energy Savings and Budget

Table 2 – Quantitative Performance Indicators

Table 2 provides the results of the QPIs for all programs for which utilities are responsible, inclusive of the CEA- funded programs, Comfort Partners program (only included in low/moderate income lifetime savings), and, if applicable, any legacy EE programs administered by JCP&L that were authorized or funded by or through a prior filing or authorization (“Other Programs”).⁸

As shown in the following table, JCP&L achieved 261,277 MWh of annual EE savings and 3,360,668 MWh of lifetime savings in this period.

	Quarter				Year to Date				Annual Target ¹	Percent of Annual Target Achieved
	Utility-Administered Quarter Retail Savings	Comfort Partners Quarter Retail Savings	Other Programs Quarter Retail Savings	Total Portfolio Quarter Retail Savings	Utility-Administered YTD Retail Savings	Comfort Partners YTD Retail Savings	Other Programs YTD Retail Savings	Total Portfolio YTD Retail Savings		
Annual Energy Savings (MWh)	44,881	272		45,153	261,277	926		262,203	164,722	159%
Lifetime Savings (MWh)	549,041	4,417		553,458	3,360,668	15,085		3,375,753	2,115,075	160%
Annual Demand Savings (MW)	6.64	0.04		6.68	28.34	0.19		28.53		
Low/Moderate-Income Lifetime Savings (MWh) ²	2,012	4,417		6,429	269,172	15,085		284,257		
Small Commercial Lifetime Savings (MWh)	189,444			189,444	771,394			771,394		

¹Annual Targets reflect estimated impacts as filed in the Company’s 2021-2024 EEC Plan.

²Reflects Annual Demand Savings multiplied by the Effective Useful Life of installed equipment.

Sector-Level Participation, Expenditures, and Annual Energy Savings

There were no adjustments to budgets or incentives and no requests were made to Staff for adjustments during this period. Participation details are listed below for the various sectors.

Participation

Residential Sector

Residential sector participation is being driven by customer activity in Lighting and EE Kits, though customers are participating in all other Residential program offerings. The Residential sector achieved 69% of its annual Plan forecast through the reporting period.

Commercial & Industrial

The Company saw an increased level of participation across all programs within the C&I sector in PY23. Participation in the C&I sector is mainly driven by customer activity in the Direct Install and Prescriptive/Custom program, plus the mid-stream lighting offering. The C&I sector achieved less than 1% of its annual Plan forecast through the reporting period, but this is due to the methodology for participation projections in the Company’s Plan filing being different from the reporting methodology. The Plan filing projection is at a measure level, while participant definitions used in this report and detailed in Appendix A reflect consensus definitions for the First Triennium as aligned with the Joint Utilities. The Company reported 1,451 participants in the program. At a measure level, the Company is at 7% of the target.

Multifamily Sector

The Multifamily sector achieved 40% of the PY23 Annual Plan forecast. The Company has completed audits in almost 2,000 units with over 900 units being in an OBC.

⁸JCP&L did not have any authorized Other Program

Table 3 – Sector-Level Participation

Sector ¹	Quarter Participants	YTD Participants	Annual Forecasted Participants ⁴	Percent of Annual Forecast
Residential	251,771	881,509	1,275,207	69.13%
Multifamily	455	1,053	2,644	39.83%
C&I	443	1,451	302,185	0.48%
Other	-	-	-	-
Reported Totals for Utility Administered Programs ³	252,669	884,013	1,580,036	55.95%
Comfort Partners ²	212	879	5,739	N/A
Utility Total ³	252,881	884,892	1,585,775	N/A

¹ Please note that these numbers are totals across all programs within a sector. The appendix shows the participation numbers for individual programs.

² Comfort Partners, the primary program serving low-income customers, is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Forecast” is not calculable for each individual utility.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ Annual targets reflect values as estimated in the Company’s EEC Plan.

Percent of Annual Forecast values as shown in Table 3 are largely influenced by differing participant definitions in the Company’s report versus definitions as filed in JCP&L’s EEC Plan. Participant definitions used in this report and detailed in Appendix A reflect consensus definitions for the First Triennium as aligned with the Joint Utilities.

Expenditures

Residential Sector

The Residential sector spent 67% of its annual Plan budget through the reporting period.

Commercial & Industrial Sector

The C&I sector spent 79% of its annual Plan budget through the reporting period.

Multifamily Sector

The Multifamily sector spent 26% of its annual Plan budget through the reporting period.

Table 4 – Sector-Level Expenditures

Expenditures ¹	Quarter Expenditures (\$000)	YTD Expenditures (\$000)	Annual Budget Expenditures ⁴ (\$000)	Percent of Annual Budget
Residential	\$3,295	\$23,651	\$35,500	66.62%
Multifamily	\$202	\$566	\$2,206	25.64%
C&I	\$9,715	\$24,341	\$30,839	78.93%
Other	\$18	\$71	\$381	18.59%
Reported Totals for Utility Administered Programs ³	\$13,230	\$48,629	\$68,926	70.55%
Comfort Partners ²	\$1,345	\$4,573	\$5,511	N/A
Utility Total ³	\$14,576	\$53,202	\$74,438	N/A

¹ Expenditures include rebates, incentives, and loans, as well as program administration costs allocated across programs.

² Comfort Partners, the primary program serving low-income customers, is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Forecast” is not calculable for each individual utility.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ Annual targets reflect values as estimated in the Company’s EEC Plan.

Annual Energy Savings

Residential Sector

During PY23, JCP&L focused on working with its TPICs to deliver programs and educate customers, contractors, and retailers on the JCP&L suite of Residential programs. Through PY23, the residential sector achieved nearly 226% of its annual target.

Commercial & Industrial

During PY23, JCP&L will continue focusing on working with its TPICs to increase program awareness and participation in all C&I programs, including the mid-stream lighting program. Through PY23, the C&I sector achieved nearly 88% of its annual target. JCP&L anticipates energy savings levels will grow across all programs within the C&I sector in PY24.

Multifamily

During PY23, JCP&L focused on working with its TPICs and other Joint Utilities to implement the Multifamily program. The Company continues to educate building owners on the benefits of this program. The Multifamily sector achieved 28% of its annual target.

Table 5 – Sector-Level Energy Savings

Annual Energy Savings ¹	Quarter Retail (MWh)	YTD Retail (MWh)	Annual Target Retail Savings ⁴ (MWh)	Percent of Annual Target
Residential	23,597	191,804	84,756	226.30%
Multifamily	141	393	1,391	28.29%
C&I	21,142	69,079	78,575	87.91%
Other	-	-	-	-
Reported Totals for Utility Administered Programs ³	44,881	261,277	164,722	158.62%
Comfort Partners ²	272	926	3,602	N/A
Utility Total ³	45,153	262,203	168,324	N/A

¹Annual energy savings represent the total expected annual savings from all energy efficiency measures within each sector. Appendix B shows the annual energy savings results for individual programs or offerings.

²Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Target” is not calculable for each individual utility.

³Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴Annual targets reflect values as estimated in the Company’s EEC Plan.

Portfolio Expenditures Breakdown

The following table provides quarterly, and Year to Date (“YTD”) costs as compared to the full-year budget as filed in JCP&L’s EEC Plan. Company costs for the reporting period were 70.55% of the PY23 budget.

Table 6 – Annual Costs and Budget Variances by Category

Total Utility EE/PDR ¹	Quarter Reported (\$000)	YTD Reported (\$000)	Full Year Budget (\$000)	Percent of Annual Budget
Capital Costs	\$ -	\$ -	\$ -	0.00%
Utility Administration	\$ 525	\$ 2,296	\$ 3,833	59.89%
Marketing	\$ 139	\$ 891	\$ 1,842	48.37%
Outside Services ⁴	\$ 3,042	\$ 8,464	\$ 11,551	73.28%
Rebates ²	\$ 8,375	\$ 34,094	\$ 41,921	81.33%
No- or Low-Interest Loans	\$ 596	\$ 1,279	\$ 6,638	19.26%
Evaluation, Measurement & Verification (“EM&V”)	\$ 553	\$ 1,605	\$ 2,468	65.04%
Inspections & Quality Control	\$ -	\$ -	\$ 674	0.00%
Utility EE/PDR Total³	\$ 13,230	\$ 48,629	\$ 68,926	70.55%

¹ Categories herein align to JCP&L’s EEC plan as approved by the BPU.

² Rebates category includes rebates and other direct investments.

³ Individual line items or totals as listed in the Table may slightly differ due to rounding.

⁴ The cost category of Inspection and Quality Control was separately budgeted in JCP&L’s Plan Filing. However, actuals costs are included in the Outside Services category in line with TPIC.

Equity Metrics

The equity metrics draw from the considerable work of the New Jersey Office of Environmental Justice's OBC designations. Pursuant to New Jersey's Environmental Justice Law, N.J.S.A. 13:1D-157, census block groups are identified as being an "Overburdened Community" when certain census criteria are met,⁹ and metrics reported herein reflect further direction from BPU Staff.¹⁰ JCP&L utilized this framework to develop tools and methodologies mapping geocoordinates for all customers that indicate if the location is inside or outside of an OBC and screened all incoming EE program participation utilizing this same methodology. This data is compiled into Table 7 detailing PY23 Equity Performance. JCP&L will continue to monitor these metrics as programs and offerings mature throughout the Triennial period.

Residential Sector

The Company held educational events during the second program year in OBC areas at The Home Depot in Old Bridge and East Hanover, New Jersey. The Company also held educational events at The Home Depot in Parsippany, New Jersey. During these events, representatives highlighted efficient lighting technologies and educated several customers on LEDs—effectively moving the customers from purchasing lower quality bulbs to ENERGY STAR certified LEDs. The Company also visited stores in OBC areas over 700 times during PY23 for various reasons, such as placing marketing on appliances and lighting. The Company also participated in 2 senior community events at Crestwood Village and 2 Salvation Army Farmer's Market events to promote the Moderate Income Weatherization and QHEC programs.

Commercial & Industrial Sector

During PY23, TRC continued its multi-channel outreach efforts to reach C&I customers in the OBCs, OZs, and UEZs. These customers received an e-blast invitation to a dedicated webinar held in May 2023. This webinar focused on program benefits and how to participate in the programs. In PY23, TRC closed out over 100 projects for customers located in these areas. To better meet the needs of non-English speaking customers, TRC has updated Spanish language FAQs, Incentive Guides and Quick Reference Guides that were developed and posted to the program website in PY22. TRC continues to update the Spanish language website as needed. Similar to the efforts undertaken by TRC, Willdan has continued to build upon its outreach efforts that were initiated in PY22 to reach customers located in OBCs, OZs, and UEZs. In PY23, Willdan and its participating trade allies completed free facility assessments at about 60 customer sites located in these targeted areas. To meet the needs of customers located in these areas, Willdan has updated Spanish language FAQs that are posted on the program website. Willdan continues to recruit a diverse group of trade allies that have experience in working with customers located in these communities.

Multifamily

JCP&L has provided program information and presentations to multiple OBCs throughout PY23. The company has installed energy saving measures in 964 units within OBCs.

⁹ Pursuant to N.J.S.A. 13:1D-157, the criteria are: (a) at least 35% of the households qualify as low-income households; (b) at least 40% of the residents identify as a minority or as members of a State recognized tribal community; or (c) at least 40% of the households have limited English proficiency.

¹⁰ Per guidance from BPU Staff, OBCs, as used in Table 7, reflect those communities where at least 35% of the households qualify as low-income households but exclude those communities that are solely designated as Minority, Limited English, or Minority and Limited English.

Table 7 – Equity Performance

Territory-Level Benchmarks	Over-burdened ¹	Non-Over-burdened	Overburdened (%) ²
# of Household Accounts ³	96,842	877,814	10%
# of Business Accounts ³	12,582	113,035	10%
Total Annual Energy (MWh) ⁴	1,674,125	18,440,944	8%

Programs	Sub Program or Offering	Type of Sub Program Offering	Quarter Over-burdened ¹	Quarter Non-Over-burdened	Overburdened (%) ²	Annual Over-burdened	Annual Non-Over-burdened	Overburdened (%)
Participants								
Residential - Efficient Products	HVAC	Core	50	817	6%	167	3,112	5%
	Appliance Rebates	Core	94	1,124	8%	400	6,162	6%
	Appliance Recycling	Core	60	924	6%	307	5,605	5%
	Energy Efficient Kits	Core	-	-	0%	22,904	185,109	11%
	Lighting ⁵	Core	6,462	92,540	7%	27,607	455,895	6%
Residential - Existing Homes	Online Marketplace	Core	340	3,709	8%	1,231	16,886	7%
	Home Performance with Energy Star	Core	3	28	10%	25	70	26%
	Quick Home Energy Check-Up	Additional	22	255	8%	212	1,374	13%
Home Energy Education & Management	Moderate Income Weatherization	Additional	79	112	41%	147	283	34%
	Behavioral ⁷	Additional	9,479	133,736	7%	9,383	132,546	7%
	Online Audits	Additional	153	1,784	8%	877	11,207	7%
C&I Direct Install	Direct Install	Core	21	132	14%	83	367	18%
	Energy Solutions for Business	Core	-	28	0%	2	42	5%
Multifamily	Prescriptive/Custom	Core	34	228	13%	112	845	12%
	Direct Install	Core	291	164	64%	480	573	46%
Total Core Participation ⁶			7,355	99,666	7%	53,316	674,624	7%
Total Additional Participation ⁶			254	2,151	11%	1,236	12,864	9%
Total Participation⁶			17,088	235,581	7%	63,937	820,076	7%
Annual Energy Savings								
Residential - Efficient Products	HVAC	Core	17	415	4%	55	1,374	4%
	Appliance Rebates	Core	11	164	6%	70	1,273	5%
	Appliance Recycling	Core	68	1,033	6%	338	6,249	5%
	Energy Efficient Kits	Core	-	-	0%	9,586	77,213	11%
	Lighting	Core	1,027	16,237	6%	4,061	77,911	5%
Residential - Existing Homes	Online Marketplace	Core	52	554	9%	175	2,398	7%
	Home Performance with Energy Star	Core	5	62	8%	97	211	31%
	Quick Home Energy Check-Up	Additional	16	200	7%	168	1,184	12%
Home Energy Education & Management	Moderate Income Weatherization	Additional	26	47	36%	55	95	37%
	Behavioral ⁷	Additional	243	3,180	7%	552	7,241	7%
	Online Audits	Additional	19	221	8%	109	1,390	7%
C&I Direct Install	Direct Install	Core	936	5,507	15%	2,618	10,179	20%
Energy Solutions for Business	Energy Management	Core	-	4,208	0%	111	4,656	2%
	Prescriptive/Custom	Core	1,159	9,333	11%	4,264	47,251	8%
Multifamily	Direct Install	Core	94	47	67%	136	257	35%
Total Core Annual Energy Savings ⁶			3,368	33,353	9%	21,400	224,316	9%
Total Additional Annual Energy Savings ⁶			61	468	11%	332	2,669	11%
Total Annual Energy Savings⁶			3,672	41,209	8%	22,395	238,882	9%
Lifetime Energy Savings								
Residential - Efficient Products	HVAC	Core	246	6,508	4%	801	21,258	4%
	Appliance Rebates	Core	128	1,891	6%	754	13,553	5%
	Appliance Recycling	Core	328	5,033	6%	1,633	30,323	5%
	Energy Efficient Kits	Core	-	-	0%	121,833	991,912	11%
	Lighting	Core	15,402	243,554	6%	60,918	1,167,956	5%
Residential - Existing Homes	Online Marketplace	Core	464	5,192	8%	1,590	21,866	7%
	Home Performance with Energy Star	Core	90	1,155	7%	1,640	3,798	30%
	Quick Home Energy Check-Up	Additional	208	2,863	7%	2,376	16,976	12%
Home Energy Education & Management	Moderate Income Weatherization	Additional	569	963	37%	987	1,667	37%
	Behavioral ⁷	Additional	243	3,180	7%	552	7,241	7%
	Online Audits	Additional	19	221	8%	109	1,390	7%
C&I Direct Install	Direct Install	Core	10,118	47,438	18%	21,960	85,565	20%
Energy Solutions for Business	Energy Management	Core	-	50,150	0%	688	52,039	1%
	Prescriptive/Custom	Core	17,320	133,927	11%	60,012	664,398	8%
Multifamily	Direct Install	Core	1,193	640	65%	1,681	3,194	34%
Total Core Lifetime Energy Savings ⁶			45,288	445,337	9%	272,822	3,003,822	8%
Total Additional Lifetime Energy Savings ⁶			796	4,047	16%	3,472	20,032	15%
Total Lifetime Energy Savings⁶			46,327	502,714	8%	277,533	3,083,135	8%

¹Across all programs, subprograms, or offerings, participation/expenditures/savings are classified as either in an Environmental Justice OBC census block or not based on the program participant's address. OBC census blocks were developed and defined by the New Jersey Department of Environmental Protection (www.nj.gov/dep/cj/communities.html). The EM&V WG agreed to include only OBC census blocks where at least 35% of households qualify as low-income. For example, a census block that satisfies only the limited English proficiency criteria is not included.

²The Ratio column shows the ratio of the overburdened metric over the total of overburdened plus non-overburdened. Comparing the territory-level benchmark ratios versus the program ratios shows how equitable the distribution of the program is between the overburdened and non-overburdened populations. If the program ratio is greater than the benchmark ratio, then the overburdened population is better represented in the program.

³Estimation of accounts with overburdened designation determined to be active immediately preceding the current Plan Year.

⁴Estimation of usage with overburdened designation for the 12-month period immediately preceding the current Plan Year.

⁵Efficient Products Program, Lighting participants represent sales of products originating from stores located within an OBC. This metric is not intended to identify individual participants who reside in an OBC, but rather the proportion of retail lighting sales stemming from locations serving OBCs aligned to BPU Staff's modifications.

⁶Individual line items or totals as listed in this table may slightly differ from those results in the Appendix B table due to rounding.

⁷OBC results as listed for the Behavioral offering are estimated based on percentages of customers that reside in OBC designated areas within the behavioral treatment population.

Benefit-Cost Test Results

Cost effectiveness analysis was performed for PY23 for all programs for which the Company served as the Lead Utility, consistent with the treatment of cost effectiveness by all the Joint Utilities. Table 8 below provides the benefit-cost ratios by Program. Cost effectiveness by sector is provided in Appendix H, which also contains details on the elements and underlying calculations associated with each cost test.

Initial benefit cost test ratios provided from the Plan are based on the entire Triennium, while the Final benefit cost-test ratios presented in Table 8 and Appendix H are for only PY23, the second year of the Triennium. The second-year results are in line with Company expectations.

Table 8 – Benefit-Cost Test Results

	Initial ¹						Final					
	NJCT	PCT	PACT	RIMT	TRCT	SCT	NJCT	PCT ³	PACT	RIMT	TRCT	SCT
Efficient Products	5.5	7.8	4.6	1.6	3.8	11.7	15.2	92.7	13.9	1.0	12.8	21.9
Existing Homes	1.6	3.6	0.8	0.6	1.0	3.3	1.2	5.2	1.1	0.5	1.0	1.7
Home Energy Education & Management	1.6	0.0	1.4	0.9	1.4	3.6	1.0	-	0.9	0.4	0.9	1.4
C&I Direct Install	6.4	9.1	3.4	1.4	4.5	13.8	2.7	40.4	2.3	0.6	2.1	3.6
Energy Solutions for Business	2.8	2.5	4.4	1.7	2.0	6.2	3.6	4.5	6.8	1.0	2.9	4.9
Multifamily	1.9	5.6	1.2	0.8	1.3	4.1	2.0	-	1.7	0.8	1.7	2.6
Home Optimization & Peak Demand Reduction ²	1.0	2.1	0.9	0.8	0.9	2.3	-	-	-	-	-	-
Portfolio	3.5	4.1	3.4	1.5	2.4	7.6	6.6	14.1	8.1	1.0	5.5	9.3

¹Initial values reflected in this table represent cost effectiveness scores as filed in JCP&L’s EEC Plan.

²The Company launched the Home Optimization & Peak Demand Reduction program in 2023, as outlined in our filed Plan but no events were called in PY23. Therefore, there are no reported results.

³PCT values are heavily influenced by programs designed with low or no out of pocket expenses to participants.

Program Updates

JCP&L will continue to incorporate best practices for offered programs, where possible. The Company anticipates the following activities have been or will be executing during PY24.

Residential Sector

On July 1, 2023, the Company began offering instant discounts on the purchase of ENERGY STAR certified dehumidifiers, room air conditioners, and a limited number of air purifiers in The Home Depot and Lowe’s stores across our territory. If these items are purchased at a retailer other than The Home Depot or Lowe’s, customers can send in a downstream application for rebate processing.

After the completion of PY23, the Company suspended the Appliance Recycling program due to the vendor’s inability to offer pickups.

There are no other projected program changes for residential programs at this time.

Commercial and Industrial Sector

Based on the feedback from our implementation contractor plus participating Direct Install contractors, the Company has implemented four new measures under the Direct Install program. The expectation is that these new measures will generate additional savings and increase program participation.

There are no projected changes to the Prescriptive, Custom, Energy Management, or Engineered Solutions Programs.

Multifamily Sector

There are no projected changes to Multifamily sector offerings.

Conclusion

JCP&L's portfolio produced significant efficiency savings while spending well under anticipated budgets, with a portfolio NJCT cost-effectiveness score of 6.6 demonstrating the benefits of the Company's portfolio to New Jersey residents, businesses, and the environment. Residential programs significantly outperformed energy savings expectations in JCP&L's EEC Plan, and the Commercial & Industrial sector performed well in PY23 and has built a robust pipeline of projects leading to PY24. The Company expects annual energy savings to continue to grow through the First Triennium.

Please contact the undersigned should you have any questions or concerns regarding this report.

Sincerely,

A handwritten signature in black ink that reads "Eren Demiray". The signature is written in a cursive style with a large, stylized "D".

Eren G. Demiray
Manager, Energy Efficiency Reporting

Appendix A – Participant Definitions

	NU Program	Participants (as lead utility)
Efficient Products	HVAC	Sum of HVAC units (multiple units per customer, counts as multiple participants)
	Lighting - Upstream	Quantity of packages sold (based on SKU) - net of returns (negative in current period)
	Rebated Products	Quantity of units rebated (based on SKU)
	Mid-Stream Products	Quantity of units sold (based on SKU) - net of returns (negative in current period)
	Appliance Recycling	Count of visits to premise not units
	Online Marketplace	Quantity of units sold (based on SKU) - net of returns (negative in current period)
	EE Kits - Giveaway	Per kit delivered
	Consumer Electronics	For rebated programs, count of rebate applications For Midstream, every measure is considered a participant - net of returns (negative in current period)
Existing Homes	Home Performance with Energy Star	Count of completed HPWES projects
	Quick Home Energy Checkup	Count of completed visits
	Moderate Income Weatherization	Same as HPWES - (distinction would be paying for audit in this program)
Home Energy Education & Management	Online Audit	Number of unique customers that complete the Online Audit (Home Energy Analyzers).
	Behavioral	Count of treatment customers at end of reporting period
C&I Direct Install	Direct Install	Count based on number of applications/projects completed, not account number
Energy Solutions for Business	Prescriptive/Custom	Count based on number of applications/projects completed, not account number
	Energy Management	Count based on number of applications/projects completed, not account number
	Engineered Solutions	Count based on number of applications/projects completed, not account number
Multifamily	HPWES	Count of completed HPWES projects
	Direct Install	Count based on number of projects completed (see approach)
	Prescriptive/Custom	Count based on number of applications/projects completed, not account number
	Engineered Solutions	Count based on number of applications/projects completed, not account number

**Appendix B – Energy Efficiency and PDR Savings Summary
For Period Ending PY23Q4**

		Participation				Actual Expenditures				Ex Ante Energy Savings							
		A	B	C	D=C/B	E	F	G	H=G/F	I	J	K	L=K/I	M	N	O	P
		Current Quarter	Forecasted Annual Participation Number	YTD Reported Participation Number	YTD % of Annual Participants	Current Quarter (\$000)	Forecasted Annual Program Costs (\$000)	YTD Reported Program Costs (\$000)	YTD % of Annual Budget	Current Quarter Annual Retail Energy Savings (MWh)	Forecasted Annual Retail Energy Savings (MWh)	YTD Annual Retail Energy Savings (MWh)	YTD % of Annual Energy Savings	Current Quarter Annual Wholesale Energy Savings (MWh)5	YTD Peak Demand Savings (MW)6	Current Quarter Lifetime Retail Energy Savings (MWh)	YTD Lifetime Retail Energy Savings (MWh)
Residential Programs	Sub Program or Offering¹																
Efficient Products*	HVAC*	867		3,279	N/A	\$ 1,085		\$ 2,962	N/A	432		1,429	N/A	509	0.64	6,753	22,059
	Appliance Rebates*	1,218		6,562	N/A	\$ 163		\$ 943	N/A	175		1,342	N/A	206	0.18	2,019	14,307
	Appliance Recycling*	984		5,912	N/A	\$ 267		\$ 1,496	N/A	1,101		6,586	N/A	1,296	1.08	5,361	31,956
	Energy Efficient Kits*	-		208,013	N/A	\$ 127		\$ 8,914	N/A	-		86,799	N/A	-	6.67	-	1,113,745
	Lighting*	99,002		483,502	N/A	\$ 713		\$ 3,312	N/A	17,264		81,972	N/A	20,319	6.15	258,956	1,228,874
	Online Marketplace*	4,049		18,117	N/A	\$ 376		\$ 1,671	N/A	606		2,574	N/A	713	0.05	5,656	23,456
	Subtotal Efficient Products ⁴	106,120	1,129,607	725,385	64.22%	\$ 2,731	\$ 20,517	\$ 19,298	94.06%	19,578	67,353	180,702	268.29%	23,044	14.77	278,745	2,434,397
	Existing Homes	Home Performance with Energy Star*	31	1,000	95	9.50%	\$ 496	\$ 6,982	\$ 1,398	20.02%	67	1,375	308	22.43%	79	0.12	1,245
	Quick Home Energy Check-Up	277	2,500	1,586	63.44%	\$ 202	\$ 1,861	\$ 947	50.87%	216	1,188	1,352	113.83%	254	0.10	3,071	19,352
	Moderate Income Weatherization	191	500	430	86.00%	\$ (447)	\$ 4,384	\$ 473	10.80%	73	625	151	24.13%	86	0.01	1,532	2,654
Home Energy Education & Management	Behavioral - HER	143,215		141,929	N/A	\$ 298		\$ 1,448		3,423		7,793		0.90	3,423	7,793	
	Online Audits	1,937		12,084	N/A	\$ 15		\$ 88	N/A	240		1,498	N/A	283	-	240	1,498
	Subtotal Home Energy Education & Management ¹	145,152	141,600	154,013	109%	\$ 313	\$ 1,756	\$ 1,536	87.46%	3,663	-	9,291	N/A	283	0.90	3,663	9,291
Total Residential⁴	251,771	1,275,207	881,509	69.13%	\$ 3,295	\$ 35,500	\$ 23,651	66.62%	23,597	84,756	191,804	226.30%	23,745	15.91	288,256	2,471,132	
Business Programs	Sub Program or Offering¹																
C&I Direct Install	Direct Install*	153	550	450	81.82%	\$ 4,422	\$ 10,046	\$ 8,080	80.42%	6,443	18,290	12,797	69.97%	7,583	2.60	57,556	107,525
	Energy Solutions for Business	262	301,492	957	0.32%	\$ 3,830	\$ 16,382	\$ 14,336	87.51%	10,492	54,908	51,515	93.82%	12,189	9.24	151,246	724,410
	Energy Management	28	137	44	32.12%	\$ 1,384	\$ 1,473	\$ 1,749	118.74%	4,208	2,637	4,767	180.79%	4,944	0.33	50,150	52,726
	Engineered Solutions ²	-	6	-	0.00%	\$ 78	\$ 2,937	\$ 176	6.00%	-	2,740	-	0.00%	-	-	-	-
Total Busines⁴	443	302,185	1,451	0.48%	\$ 9,715	\$ 30,839	\$ 24,341	78.93%	21,142	78,575	69,079	87.91%	24,716	12.18	258,952	884,661	
Multifamily Programs	Sub Program or Offering¹																
Multifamily*	HPwES*	-		-	N/A	\$ 11		\$ 43	N/A	-		-	N/A	-	-	-	-
	Direct Install*	455	1,053	184	N/A	\$ 184		\$ 475	N/A	141	393	166	0.25	1,833	4,875		
	Prescriptive/Custom ³	-		-	N/A	\$ 2		\$ 9	N/A	-		-	N/A	-	-	-	-
	Engineered Solutions ² *	-		-	N/A	\$ 5		\$ 39	N/A	-		-	N/A	-	-	-	-
	Subtotal Multi-Family ⁴	455	2,644	1,053	39.83%	\$ 202	\$ 2,206	\$ 566	25.64%	141	1,391	393	28.29%	166	0.25	1,833	4,875
Other Programs	Home Optimization & Peak Demand Reduction³	-	-	-	N/A	\$ 18	\$ 381	\$ 71	18.59%	-	-	-	N/A	-	-	-	-
Total Other⁴	-	-	-	N/A	\$ 18	\$ 381	\$ 71	18.59%	-	-	-	N/A	-	-	-	-	
Portfolio Total⁴	252,669	1,580,036	884,013	55.95%	\$ 13,230	\$ 68,926	\$ 48,629	70.55%	44,881	164,722	261,277	158.62%	48,627	28.34	549,041	3,360,668	
Supportive Costs Outside Portfolio^{3,4}						\$ -		N/A									

¹Subprograms provide relevant forecasts as included in the Company's approved EE/PDR Plans. Program delivery elements listed as offerings were not forecast in the Company's EE/PDR Plan and are for informational purposes only.

² Annual Forecasted Program Costs reflect values anticipated in Board-approved Utility EE/PDR proposals and may incorporate budget adjustments as provided for in the June 10, 2020 Board Order.

³ Please note JCP&L's EE/PDR filing did not include supportive costs outside of portfolio.

⁴Individual line items or totals as listed in Appendix B may slightly differ due to rounding.

⁵Wholesale savings at the gross wholesale level include retail savings plus marginal line losses, using approved line loss factor in utility's tariff grossed up by 1.5, per the Avoided Cost Methodology in the NJ Cost Test

⁶Behavioral programs are often subject to a savings ramp-up where statistically significant savings may only be measurable 3-6 months after the program launch. Because the program launched on July 24, 2022, the savings measured in August 2022 may not be reflective of expected program savings going forward. JCP&L has opted to include these savings values for the sake of transparency.

* Denotes a core EE offering.

Appendix C – Energy Efficiency and PDR Savings Summary – LMI
For Period Ending PY23Q4

		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	D	E	F
		YTD Participation Number		YTD Incentive Costs (\$000) ³		YTD Retail Energy Savings (MWh)	
Residential Programs	Sub Program or Offering	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified
Efficient Products	HVAC	101	3,178	\$ 29	\$ 1,045	30	1,399
	Appliance Rebates	280	6,282	\$ 15	\$ 415	41	1,302
	Appliance Recycling	268	5,644	\$ 22	\$ 452	298	6,288
	Energy Efficient Kits	47,296	160,717	\$ 2,008	\$ 6,865	21,072	65,727
	Lighting	-	483,502	\$ -	\$ 2,196	-	81,972
	Online Marketplace	617	17,500	\$ 47	\$ 1,364	91	2,482
	Subtotal Efficient Products ²	48,562	676,823	\$ 2,121	\$ 12,336	21,532	159,170
Existing Homes	Home Performance with Energy Star ¹	-	95	\$ -	\$ 442	-	308
	Quick Home Energy Check-Up	203	1,383	\$ 48	\$ 356	152	1,200
	Moderate Income Weatherization	315	115	\$ 96	\$ 594	98	53
Home Energy Education & Management	Behavioral - HER	31,828	110,101	\$ -	\$ -	381	7,412
	Online Audits	779	11,305	\$ -	\$ -	97	1,402
	Subtotal Home Energy Education & Management ²	32,607	121,406	\$ -	\$ -	478	8,814
Total Residential²		81,687	799,822	\$ 2,265	\$ 13,727	22,259	169,545
Multifamily Programs	Sub Program or Offering¹						
Multi-Family	HPwES	-	-	\$ -	\$ -	-	-
	Direct Installation/MF QHEC	278	775	\$ 46	\$ 119	116	278
Other Programs							
Home Optimization & Peak Demand Reduction		-	-	\$ -	\$ -	-	-
Total Other²		-	-	\$ -	\$ -	-	-
Portfolio Total²		81,965	800,597	\$ 2,311	\$ 13,846	22,375	169,823

¹ Income-qualified customers are directed to participate through the Comfort Partners or Moderate Income Weatherization programs.

² Individual line items or totals as listed in Appendix C may slightly differ due to rounding.

³ LMI v. Non LMI incentive costs in certain instances may be estimated or may differ slightly from portfolio results as listed in table 6 due to the recognition of accrued financials at the time of reporting.

Appendix D – Energy Efficiency and PDR Savings Summary – Business Class
For Period Ending PY23Q4

		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	D	E	F
		YTD Participation Number		YTD Incentive Costs (\$000) ²		YTD Retail Energy Savings (MWh)	
Business Programs	Sub Program or Offering	Small Commercial	Large Commercial	Small Commercial	Large Commercial	Small Commercial	Large Commercial
C&I Direct Install	Direct Install	450	-	\$ 6,292	-	12,797	-
Energy Solutions for Business	Prescriptive/Custom	800	157	\$ 10,187	\$ 1,566	47,321	4,194
	Energy Management	-	44	\$ -	\$ 1,188	-	4,767
	Engineered Solutions	-	-	\$ -	\$ -	-	-
Total Business¹		1,250	201	\$ 16,479	\$ 2,754	60,118	8,961
Multifamily	Sub Program or Offering						
Multifamily	Prescriptive/Custom	-	-	\$ -	\$ -	-	-
	Engineered Solutions	-	-	\$ -	\$ -	-	-
Other Programs							
Home Optimization & Peak Demand Reduction		-	-	\$ -	\$ -	-	-
Total Other¹							
Portfolio Total¹		1,250	201	\$ 16,479	\$ 2,754	60,118	8,961

¹Individual line items or totals as listed in Appendix D may slightly differ due to rounding.

²LMI v. Non LMI incentive costs in certain instances may be estimated or may differ slightly from portfolio results as listed in table 6 due to the recognition of accrued financials at the time of reporting.

Appendix E – Annual Report Baseline Calculation
For Period Ending PY23Q4

Energy Efficiency Compliance Baselines and Benchmarks (MWh)												
Electric Utility	Plan Year	Sales Period	Sales (MWh)	Adjustments (MWh)	Adjusted Retail Sales (MWh)	Compliance Baseline (MWh)	Overall Annual Energy Reduction Target (%)	Overall Annual Energy Reduction Target (MWh)	State-Administered Annual Energy Reduction Target (%)	State-Administered Annual Energy Reduction Target (MWh)	Utility-Administered Annual Energy Reduction Target (%)	Utility-Administered Annual Energy Reduction Target (MWh)
			(A)	(B)	(C) = (A)-(B)	(D) = Average (C)	(E)	(F) = (E) * (D)	(G)	(H) = (G) * (D)	(I)	(J) = (I) * (D)
JCP&L	2020	7/1/19 - 6/30/20	19,957,324	-	19,957,324							
	2021	7/1/20 - 6/30/21	20,231,668	-	20,231,668							
	2022	7/1/21-6/30/22	20,010,108	-	20,010,108							
	Plan year 2023					20,066,366	1.10%	220,730.03	0.36%	72,238.92	0.74%	148,491.11

Notes:

- (A) Includes sales as reported on FERC Form-1, as adjusted for the given sales period (planning year)
- (B) No included adjustments
- (E,G,I) Targets are established in the June 10, 2020 Board Order.

Appendix F – Energy Savings with PY2023 TRM Addendum

For compliance purposes, throughout the First Triennium, the utilities calculate program savings (collectively, “Primary Metrics”) based on a mix of protocols from the FY20 NJCEP Protocols, FY21 NJCEP Protocols Addendum, and TRMs from other states when no applicable NJ-specific measure calculation is available. This mix of protocols is cataloged in the Joint Utility Coordinated Measures List. The EM&V Working Group created the 2022 TRM Addendum to address key non-NJ specific and dated assumptions in the Coordinated Measures List. Program Energy Savings Metrics calculated with the 2022 TRM Addendum are called the “Secondary Metrics.” The Secondary Metric values are informational for stakeholders to assess program performance under a more current and NJ-specific measure calculation approach and to inform future program design.

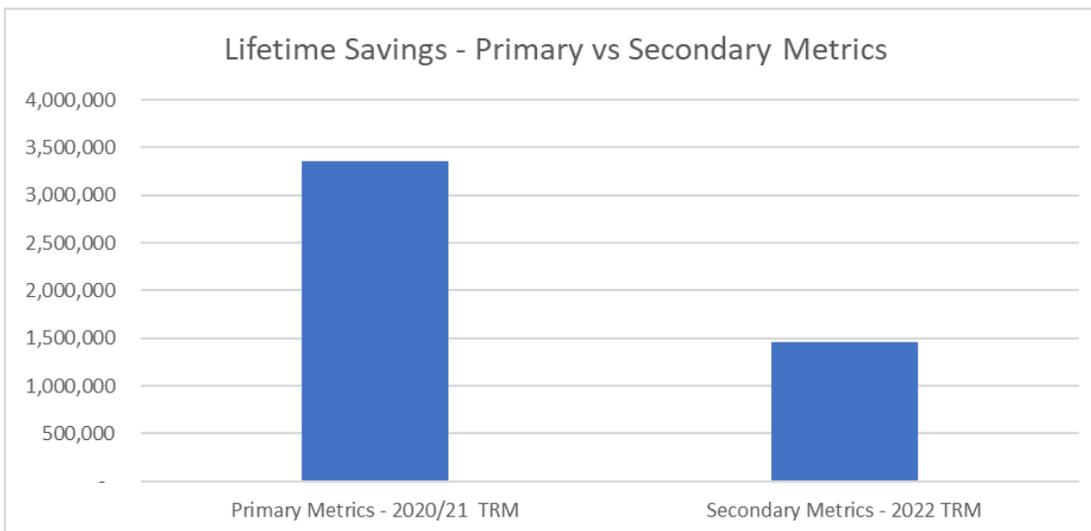
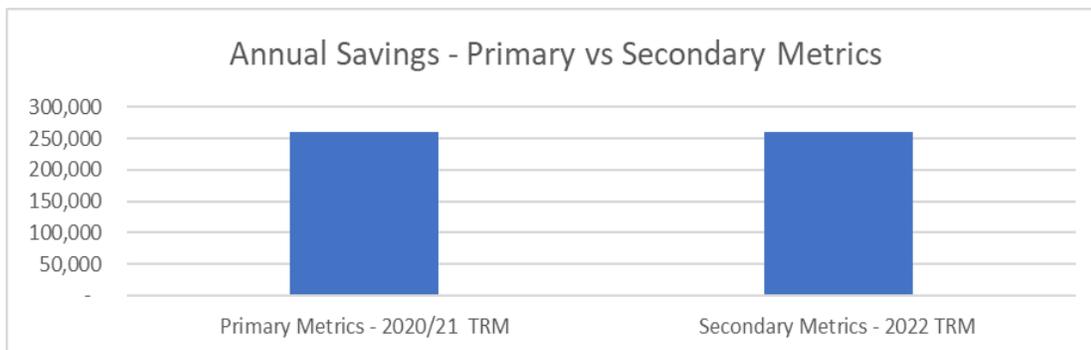


Table F-1 – Sector-Level Energy Savings: Primary Metrics from 2020/21 TRM

Annual Energy Savings ¹	Annual Retail (MWh)	Annual Target Retail Savings (MWh) ³	Percent of Annual Target
Residential	191,804	84,756	226%
Multifamily	393	1,391	28%
C&I	69,079	78,575	88%
Reported Totals for Utility Administered Programs²	261,277	164,722	159%

Table F-2 – Sector-Level Energy Savings: Secondary Metrics from 2022 TRM Addendum

Annual Energy Savings ¹	Annual Retail (MWh)	Annual Target Retail Savings (MWh) ³	Percent of Annual Target
Residential	191,461	84,756	226%
Multifamily	393	1,391	28%
C&I	69,098	78,575	88%
Reported Totals for Utility Administered Programs²	260,953	164,722	158%

¹Annual energy savings represent the total expected annual savings from all EE measures within each sector, and not only those measures affected by the FY2022 TRM Addendum

²Individual line items or totals as listed in this table may differ slightly due to rounding.

³Annual targets reflect values as estimated in the Company's EEC Plan.

Appendix G – Ex-ante Energy Savings held by Utility for Transfer

The following data are presented to provide Board Staff visibility into the full picture of statewide annual ex-ante energy projects in progress, with these energy savings being excluded from data presented in the body of the report. These data are based upon coordinated program projects completed by a lead utility during Plan Year 23 and that are awaiting transfer to a partner utility. The data presented are estimates and are subject to change during transfer to and verification by partner utilities. Transferred savings and associated costs will be included in partner utility results once allocated by the Statewide Coordination platform.

Estimated Annual Energy Savings Held by JCP&L	
Program	Dth held for transfer
Efficient Products	432,299
Existing Homes	23,192
Home Energy Education & Management	-
C&I Direct Install	837,826
Energy Solutions for Business	28,413
Multifamily	9,932
Other	-
Total	1,331,663

Appendix H – Cost Effectiveness Test Details

	Residential	Business	MF	Other	Total Portfolio
Total Resource Cost Test (TRC)					
1 Lifetime Avoided Electric Supply Costs	\$ 66,629,983	\$ 24,702,435	\$ 131,463	\$ -	\$ 91,463,881
2 Lifetime Avoided Electric Capacity Costs	\$ 10,709,295	\$ 8,502,539	\$ 195,052	\$ -	\$ 19,406,886
3 Lifetime Avoided Natural Gas Supply Costs	\$ (13,797,105)	\$ 661,719	\$ 18,512	\$ -	\$ (13,116,875)
4 Lifetime Merit Order (DRIPE) Benefits	\$ 25,121,471	\$ 9,226,099	\$ 47,823	\$ -	\$ 34,395,394
5 Lifetime REC Avoided Purchases	\$ 49,895,194	\$ 18,605,787	\$ 100,529	\$ -	\$ 68,601,510
6 Lifetime Wholesale Volatility Value	\$ 6,354,217	\$ 3,386,669	\$ 34,503	\$ -	\$ 9,775,389
7 Lifetime Avoided Replacement	\$ 4,039	\$ 6	\$ 2,587	\$ -	\$ 6,632
8 Lifetime Avoided T&D Costs	\$ 127,128,742	\$ 66,563,494	\$ 424,714	\$ -	\$ 194,116,950
Total Benefit = 1+2+3+4+5+6+7+8	\$ 272,045,837	\$ 131,648,747	\$ 955,184	\$ -	\$ 404,649,768
9 Lifetime Participant Costs	\$ 3,138,827	\$ 21,873,662	\$ -	\$ -	\$ 25,012,488
10 Lifetime Administration Costs	\$ 8,027,044	\$ 6,274,741	\$ 405,491	\$ -	\$ 14,707,276
11 Lifetime Program Investment Costs	\$ 14,654,848	\$ 19,279,197	\$ 160,038	\$ -	\$ 34,094,083
Total Costs (9+10+11)	\$ 25,820,719	\$ 47,427,599	\$ 565,528	\$ -	\$ 73,813,847
Benefit Cost Ratio = (1+2+3+4+5+6+7+8)/(9+10+11)	10.54	2.78	1.69	0.00	5.48
Participant Cost Test (PCT)					
12 Lifetime Participant Benefits	\$ 212,224,000	\$ 104,350,965	\$ 655,195	\$ -	\$ 317,230,161
13 Lifetime Repayment Benefits	\$ 968,775	\$ 277,793	\$ 0	\$ -	\$ 1,246,568
Benefit Cost Ratio = (11+12+13)/9	72.59	5.66	0.00	0.00	14.10
Program Administrator Cost Test (PAC)					
Benefit Cost ratio = (1+2+3+4+5+6+7+8)/(10+11+13)	11.50	5.10	1.69	0.00	8.09
Ratepayer Impact Measure Test (RIM)					
14 Lifetime utility Revenue Gained	\$ 52,748,579	\$ 3,588,103	\$ 20,187	\$ -	\$ 56,356,869
15 Lifetime Utility Cost	\$ 305,132,102	\$ 126,391,024	\$ 690,648	\$ -	\$ 432,213,774
Benefit Cost ratio = (1+2+3+4+5+6+7+8+14)/(10+11+13+15)	0.99	0.89	0.78	0.00	0.96
Societal Cost Test (SC)					
16 Lifetime Avoided Electric Supply Costs	\$ 71,867,460	\$ 26,708,884	\$ 140,488	\$ -	\$ 98,716,832
17 Lifetime Avoided Electric Capacity Costs	\$ 11,520,307	\$ 9,156,676	\$ 211,091	\$ -	\$ 20,888,074
18 Lifetime Avoided Natural Gas Supply Costs	\$ (14,940,657)	\$ 657,016	\$ 18,495	\$ -	\$ (14,265,146)
19 Lifetime Merit Order (DRIPE) Energy Benefits	\$ 23,527,091	\$ 8,763,703	\$ 47,697	\$ -	\$ 32,338,491
20 Natural Gas Demand Reduction Induced Price Effects (DRIPE)	\$ (3,821,064)	\$ 258,270	\$ 5,934	\$ -	\$ (3,556,860)
21 Avoided RPS REC Purchase Costs	\$ 53,632,123	\$ 20,044,635	\$ 106,937	\$ -	\$ 73,783,695
22 Avoided Wholesale Volatility Costs	\$ 7,268,690	\$ 3,811,128	\$ 37,837	\$ -	\$ 11,117,655
23 Lifetime Avoided Wholesale T&D Costs	\$ 136,668,826	\$ 71,720,469	\$ 454,516	\$ -	\$ 208,843,810
24 Lifetime Emission Savings	\$ 74,452,407	\$ 34,300,302	\$ 199,113	\$ -	\$ 108,951,822
25 Avoided SO ₂ + NO _x Emissions Damages	\$ 93,577,938	\$ 36,789,518	\$ 198,090	\$ -	\$ 130,565,546
26 Job and Energy Savings Economic Value-Added Multiplier Benefits	\$ 12,007,575	\$ 6,120,329	\$ 45,921	\$ -	\$ 18,173,825
Total Benefit = (16+17+18+19+20+21+22+23+24+25+26)	\$ 465,760,696	\$ 218,330,930	\$ 1,466,119	\$ -	\$ 685,557,745
27 Lifetime Participant Costs	\$ 17,793,675	\$ 41,152,858	\$ 160,038	\$ -	\$ 59,106,571
28 Lifetime Administration Costs	\$ 8,027,044	\$ 6,274,741	\$ 405,491	\$ -	\$ 14,707,276
Total Costs = (27+28)	\$ 25,820,719	\$ 47,427,599	\$ 565,528	\$ -	\$ 73,813,847
Benefit Cost Ratio = (16+17+18+19+20+21+22+23+24+25+26)/(27+28)	18.04	4.60	2.59	0.00	9.29
New Jersey Cost Test (NJCT)					
29 Lifetime Merit Order (DRIPE) Capacity Benefits	\$ 3,438,025	\$ 1,141,324	\$ 2,961	\$ -	\$ 4,582,311
30 Lifetime Avoided Ancillary Services Costs	\$ 4,239,790	\$ 1,588,702	\$ 8,298	\$ -	\$ 5,836,790
31 Lifetime Avoided Replacement	\$ 4,039	\$ 6	\$ 2,587	\$ -	\$ 6,632
32 Lifetime Non Energy Benefits	\$ 12,250,143	\$ 6,177,395	\$ 46,069	\$ -	\$ 18,473,608
Total Benefit = 16+17+18+19+23+24+29+30+31+32	\$ 323,027,431	\$ 160,214,476	\$ 1,131,315	\$ -	\$ 484,373,223
Benefit Cost Ratio = (16+17+18+19+23+24+29+30+31+32)/(27+28)	12.51	3.38	2.00	0.00	6.56

Appendix I – Program Changes

Program	Summary of Program Changes
Residential Programs	
Efficient Products	<p>EE Kits - Subprogram ended in March 2023 due to the implementation of State Law A5160 and the EISA.</p> <p>HVAC, Lighting and Appliance Rebates - N/A</p> <p>Online Marketplace - N/A</p> <p>Appliance Recycling - N/A</p>
Existing Homes	<p>HPwES- N/A</p> <p>QHEC- N/A</p> <p>MIW- N/A</p>
Home Energy Education & Management	Behavioral Home Energy Reports - N/A
Business Programs	
C&I Direct Install	<p>Following new measures added - Type B & C LED lamps; Type AB Hybrid LED lamps; Linear Style Retrofit Kit; Smart-Electric Thermostat.</p> <p>NJ utilities jointly implemented a revised incentive structure, effective July 1, 2022. Under the revised incentive structure, the program could pay out anywhere from 60% to 80% of the project cost depending on measure mix.</p>
Energy Solutions for Business	<p>Prescriptive and Custom - New measures added - Type B & C LED lamps; Type AB Hybrid LED lamps; Linear Style Retrofit Kit; Smart-Electric Thermostat.</p> <p>Energy Mgmt. & Engineered Solutions - N/A</p>
Multifamily Programs	
Multifamily	N/A



November 30, 2023

VIA ELECTRONIC MAIL ONLY

Sherri L. Golden, Secretary
New Jersey Board of Public Utilities 44 S. Clinton Ave
Trenton, NJ 08625 Board.secretary@bpu.nj.gov

**Re: Quarterly Progress Report of Jersey Central Power & Light Company – 1st Quarter
Program Year 2024
DOCKET NOS. QO1901040, QO19060748 & QO17091004**

Dear Secretary Golden:

Pursuant to the Board’s current filing procedures, Jersey Central Power & Light Company (“JCP&L” or “Company”) hereby files its Quarterly Progress Report for first quarter (“Q1”) Program Year 2024¹ (“PY24”) with respect to its Clean Energy Act of 2018 Energy Efficiency (“EE”) and Peak Demand Reduction (“PDR”) Programs.

Energy Efficiency Program Progress - Executive Summary:

History and Portfolio Overview

In the months preceding the launch of the Company’s programs on July 1, 2021, JCP&L focused on establishing the infrastructure and program partners needed to smoothly transition certain offerings previously made by New Jersey’s Clean Energy Program (“NJCEP”), launching coordinated program offerings in conjunction with other New Jersey Utilities (“Joint Utilities”),² and providing new expanded EE opportunities for the Company’s customers. JCP&L developed its EnergySaveNJ website,³ providing a comprehensive resource for home and business customers to view the Company’s EE opportunities and other educational materials for customers and trade allies. JCP&L also devoted significant time and resources working in conjunction with the Joint Utilities to develop coordinated Core and Additional program offerings as envisioned in the NJ Board of Public Utilities’ June 10, 2020 Order.⁴

¹ Program Year 2024 runs from July 1, 2023, through June 30, 2024. For the purposes of this and subsequent quarterly reports, the quarterly periods are defined as follows: Q1 (7/1-9/30); Q2 (10/1- 12/31); Q3 (1/1- 3/31); Q4 (4/1 - 6/30).

² The Joint Utilities include Atlantic City Electric, New Jersey Natural Gas, Public Service Electric & Gas Company, Rockland Electric Company, and SJI Utilities, Inc. (d.b.a. Elizabethtown Gas Company and South Jersey Natural Gas Company).

³ <http://www.energysavenj.com/>

⁴ See generally, In the Matter of the Implementation of L. 2018, c. 17 Regarding the Establishment of Energy Efficiency and Peak Demand Reduction Programs, Docket No. 19010040. Capitalized terms not otherwise defined herein have the same meaning as used in this Ord

JCP&L offered all program elements scheduled for launch through Q1 of PY24 of its 2021-2024 Triennial Energy Efficiency and Conservation Plan⁵ (“EEC Plan” or “Plan”), as shown in the following table. JCP&L utilizes Third Party Implementation Contractors (“TPIC”) in the implementation of program offerings.

Targeted Sector	Program Type	Program Element	TPIC	Launch Date
Residential	Core	HVAC	CLEAResult	7/1/2021
Residential	Core	Appliance Rebates	CLEAResult	7/1/2021
Residential	Core	Appliance Recycling	ARCA	7/1/2021
Residential	Core	EE Kits	AM Conservation Group	12/1/2021
Residential	Core	Lighting	CLEAResult	7/1/2021
Residential	Core	Online Marketplace	AM Conservation Group	9/15/2021
Residential	Core	Home Performance with ENERGY STAR	CLEAResult	7/1/2021
Residential	Additional	Quick Home Energy Check-up	CLEAResult	9/1/2021
Residential	Additional	Moderate Income Weatherization	CLEAResult	9/1/2021
Residential	Additional	Online Audits	Oracle	7/1/2021
Residential	Additional	Behavioral	Oracle	7/1/2022
Commercial & Industrial	Core	C&I Direct Install	Willdan	7/1/2021
Commercial & Industrial	Core	C&I Prescriptive and Custom	TRC	7/1/2021
Commercial & Industrial	Additional	Energy Solutions for Business Energy Management	Willdan	10/1/2021
Commercial & Industrial	Additional	Energy Solutions for Business Engineered Solutions	Willdan	10/1/2021
Multifamily	Core	Multifamily Direct Install	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Home Performance with ENERGY STAR	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Prescriptive	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Custom	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Engineered Solutions	CLEAResult	10/1/2021
Other	Additional	Home Optimization and Peak Demand Reduction	Oracle	6/1/2023

The full suite of program offerings delivered in Q1 produced 27,562 MWh, or almost 14% of PY24 annual target as filed in JCP&L’s EEC Plan. As JCP&L continues steady- state operations for all offerings, levels of energy savings are expected to grow significantly in future reporting periods across all programs. Details of specific offerings are shown throughout this report and in Appendix B.

As part of JCP&L offerings, the Company provides access to no-cost financing to address initial cost barriers and to promote participation of all customers for applicable equipment. Beginning on September 7, 2021, qualifying customers had access to financing for specific equipment in both the Efficient Products and Existing Homes programs using the Company’s third-party financing provider, National Energy Improvement Fund (“NEIF”). In the third quarter of PY22, customer financing expanded to include the remaining applicable programs including the Commercial & Industrial Direct Install program with Prescriptive and Custom segments of the Energy Solutions for Business program. Program to date, NEIF has provided \$10,168,135.30 in loans to 897 residential customers and \$2,589,250.62 in loans to 74 commercial and industrial customers through JCP&L’s programs. Q1PY24 NEIF has provided \$3,684,819.77 in loans to 320 residential customer and \$692,934.87 in loans to 20 commercial and industrial customers through JCP&L’s programs.

⁵ See generally, In the Matter of the Verified Petition of Jersey Central Power & Light Company for Approval of JCP&L's Energy Efficiency and Conservation Plan Including Energy Efficiency and Peak Demand Reduction Programs (JCP&L EE&C), Docket No. EO20090620.

⁶ Lead Utility – the utility that has the initial relationship with the customer for the EE savings measure or project (i.e., is responsible for customer intake) and leads on the calculation of savings, disbursements of rebates, or incentives and customer financing options, as applicable.

⁷ Partner Utility – the utility that works through a Lead Utility in providing coordinated program offerings.

The Utilities continue to work on the development of the Statewide Coordinator (SWC) system that will facilitate the exchange of both investments and energy savings between a Lead Utility⁶ and a Partner Utility⁷. As of Q1 PY24, all utilities have approved Residential programs through user acceptance testing and began the exchange of data for certain Residential programs. JCP&L has received invoices for certain Residential programs. SWC system user acceptance testing for C&I and Multi-family programs is progressing. As discussed during Utility Working Group meetings, Utilities are supporting the incentives for comprehensive projects that address both fuels with the intention to transfer all information through the SWC when the system is operational and integrated with each utility's program management software and tracking system. Accordingly, the information reflected within this report reflects all investments and financing made by JCP&L, including those as the Lead Utility on behalf of a Partner Utility. At the end of Q1 PY24, JCP&L received its first batch of invoices as a Partner, and the impacts of the transferred savings will be reflected in a future reporting period. Energy savings shown within this report only reflects savings for JCP&L's primary fuel.

COVID-19 and Economic Impacts

On May 11, 2023, the federal government declared an end to the COVID-19 Public Health Emergency. However, the effects and long-lasting impacts of the COVID-19 pandemic are still being seen in program performance—for example, lower contractor participation, labor shortages, supply chain issues and return-to-work policies have impacted program performance. Programs that require customer interaction with third parties continue to be impacted due in large part to customer hesitancy about having people in their homes or businesses. In addition, many business owners are focused on reclaiming business lost as a result of the pandemic and are reluctant to invest in EE projects at this time due to capital budget constraints. Rising inflation has proved to be a barrier to program participation; with increasing labor and material costs, customers are hesitant to move forward with investment in EE. The Company expects JCP&L's program performance to improve as impacts of the pandemic lessen.

Residential Sector

The Company and its TPICs continued delivering programs and educating customers, contractors, and retailers on the JCP&L suite of Residential programs. The Company worked diligently with the Joint Utilities to provide consistency between offerings and share best practices. All Program elements contained in the Company's approved EEC Plan have launched.

The following programs contributed savings in the reporting period:

Efficient Product Program

- The HVAC offering processed rebates for over 1,200 units of HVAC equipment during Q1 PY24. Central air conditioners continue to account for the majority of the savings through the HVAC offering. The Company continues to market the rebate offerings to customers via email, bill inserts, and through the Company's Online Audit tool.
- The Appliance Rebates offering processed rebates for over 2,000 appliances during Q1 PY24. The offering was marketed in retail locations. On July 1, 2023, the Company began offering instant discounts on the purchase of ENERGY STAR® certified dehumidifiers, room air conditioners, and a limited number of air purifiers in The Home Depot and Lowe's stores across our territory. Since its inception, customers have received instant discounts on over 1,200 appliances. Promotional signage was placed in The Home Depot and Lowe's to promote the instant discount offers. The Company completed over 700 store visits throughout Q1 PY24, placing promotional signage and educating retail employees on rebates available to customers.

- The Company responsibly picked up and recycled 343 refrigerators and freezers and 55 room air conditioners and dehumidifiers through the Appliance Recycling offering in Q1 PY24. This offering was marketed to customers through the Company website, bill inserts, paid search ads, social media posts, e-mails, in retailers, and in the Company's Online Audit offering. On August 3rd, the vendor for this program, ARCA Recycling Inc. abruptly cancelled all scheduled pick-ups nationwide due to financial difficulties. This program has been suspended until an alternative vendor can be secured.
- Customers purchased and received instant discounts on over 15,900 packages of high-efficient lighting in retail locations throughout the Company's service territory during the reporting period. The Lighting offering ended in July 2023 due to the implementation of State Law A5160 and the Federal Energy Independence and Security Act (EISA).
- The Company's Online Marketplace received over 1,200 orders resulting in the sale of over 1,900 products. Smart Thermostats accounted for 87% of the products sold during Q1 PY24. The Company ran multiple promotions during this period to promote the sales of smart thermostats, air purifiers, and smart strips. The Online Marketplace was marketed on the Company website, bill inserts, in the Company's Online Audit tool, through e-mails, and social media posts.

Existing Homes Program

- The Home Performance with ENERGY STAR ("HPwES") subprogram completed 39 projects in Q1 PY24. The Company participates in a monthly meeting with the other NJ utility technical teams and contractors on an as needed basis to support this program. This subprogram was marketed through display ads on the internet, in the Company's Online Audit tool, through bill inserts.
- The Quick Home Energy Check-up ("QHEC") subprogram performed 262 audits during Q1 PY24. The program was marketed through bills inserts, post cards and emails, display ads on internet searches, in the Company's Online Audit tool, and in Home Energy Reports. As part of the QHEC, customers had items installed in their homes such as LED lighting, smart strips, low flow showerheads, aerators, and pipe wrap. At the conclusion of each audit, the contractor educated customers on steps to take to conserve energy in their homes, and other programs offered by JCP&L.
- The Moderate-Income Weatherization subprogram completed 61 audits that included direct install items, such as LED lighting, smart strips, low flow showerheads, aerators, etc. during Q1 PY24. While performing the initial audit, contractors identify comprehensive measures that would be beneficial for a customer's energy usage, and fixed health and safety barriers needing correction prior to additional work being completed in the home. There were also 97 completed projects that included the installation of measures such as insulation and air sealing. The Company continued to reach out to homeowner association communities thru email, phone, and on-site visits with focus on senior facilities. The subprogram also screened customers through the QHEC offering to identify those customers that would be better served under this subprogram.

Home Energy Education and Management Program

- The Home Energy Reports subprogram provided reports about each customer's energy usage, as well as analysis regarding their usage over time, with specific tips and recommendations that promote personalized energy efficiency and conservation opportunities and programs available to them. The reports helped customers to understand how their energy consumption compares to similarly sized and equipped homes; and to develop goals and strategies to reduce their energy use. Home Energy Reports target customer engagement, education, and awareness of JCP&L's energy efficiency programs. There were 332,976 email reports and 154,440 print reports sent to customers in Q1, of the program year. The reports featured the Home Optimization and Peak Demand Response (Energy Savings Rewards) Program, the QHEC Program, and tips on how to save energy during the summer months.
- Over 1,560 customers completed the Company's Online Audit tool, the Home Energy Analyzer, in Q1 of the program year. Customers taking the Online Audit enter specific information about their homes and receive

information about where the home is using the most energy. Customers then receive tips for how to save energy in their home and education on available energy efficiency programs offered by JCP&L.

Commercial & Industrial Sector

The Company and its TPICs focused on delivering programs and educating customers and contractors on the JCP&L suite of Commercial & Industrial (“C&I”) programs. The Company worked diligently with the Joint Utilities to provide consistency between offerings and share best practices, where applicable.

- The C&I Direct Install Program focused on installation of efficiency measures for small businesses and other non-residential customers with an average annual demand of 200 kW or less. The program is designed to provide eligible customers with free energy assessments and direct installation of energy efficiency projects. The program pays a percentage of up-front costs and participating customers contribute the balance of project costs not covered by incentives. To help with capital funding of the costs not covered by incentives, customers have an option to finance their share of project costs through JCP&L with zero percent financing for up to 5 years. To increase program awareness and participation, Willdan continued its outreach and marketing campaigns through multiple channels, by on-boarding over 40 participating program allies who have been trained to promote and sell this program to qualifying customers, by conducting an out-bound calling campaign and outbound mailer that targeted over 3,000 eligible customers. The new incentive structure that utilities adopted at the start of PY23 has continued to build momentum in this program. In this quarter, the Company added four (4) new measures that are expected to bring in additional savings and new participants. Also, to comply with the updates to the Federal Energy and Water Conservation Standards, Willdan updated the HVAC eligibility requirements. As a courtesy services for our customers, Willdan continues to maintain and update a list of participating program allies on the program website. With a focus on customers located in the Overburdened Communities/Opportunity Zones/Urban Enterprise Zones, Willdan has refined its dedicated out-bound call campaign through their in-house call center. The Spanish language FAQs guide that is posted on the program website is updated to align with program changes. Willdan has recruited a diverse group of trade allies that have experience in working with customers located in these communities/zones. The Company continues to leverage internal resources – through customer support representatives and regional external affairs consultants – to promote the program to assigned accounts (*i.e.*, selected customers with large and/or national commercial accounts).
- The C&I Energy Management subprogram targets energy savings for existing commercial and industrial facilities by providing a holistic approach to improving the overall operation and energy performance of buildings and building systems. This is achieved through an offering of the following five measures under this subprogram: a) HVAC Tune-Up; b) Building Tune-Up; c) Retro-Commissioning; d) Building Operation Training; e) Strategic Energy Management. The Company did not implement any updates to this program through Q1 PY24. JCP&L launched this subprogram on October 1, 2021 and hired Willdan as its TPIC. To launch this offering, Willdan developed a focused website and added FAQs and Program Ally Application. Willdan actively promotes this subprogram through multiple marketing channels to customers above 200 kW demand. Willdan also recruited participating program allies that have experience in delivering services such as Retro-Commissioning, Building Tune-Up and HVAC Tune-Up. JCP&L is actively working with other EDCs/GDCs to develop and deliver Building Operation Training to all customers. Willdan continues to promote availability of financing to above 200

KW customers through our financing vendor NEIF. The Company also leveraged internal resources – through customer support representatives and regional external affairs consultants – to promote the program to assigned accounts.

- Energy Solutions for Business-Engineered Solutions: This subprogram provides tailored energy- efficiency assistance to public service entities, such as municipalities, universities, schools, hospitals, and healthcare facilities (MUSH) and non-profit entities. This subprogram provides a guided consultative service throughout the project delivery cycle, starting with an in-depth facility audit as well as detailed assessment and recommendations of energy efficiency measures that could be economically installed with no up-front funding from the customer. The Company did not implement any updates to this program through Q1 of PY24. JCP&L launched this subprogram on October 1, 2021 and hired Willdan as its TPIC. To launch this offering, Willdan developed a focused website and added FAQs and a Program Ally Application. Willdan actively promotes this subprogram through multiple marketing channels, including through its list of participating program allies, to customers above 200 kW demand. Willdan continues to promote availability of financing to above 200 KW customers through our financing vendor NEIF. The Company also leveraged internal resources – through customer support representatives and regional external affairs consultants – to promote the program to assigned accounts.
- The C&I Prescriptive and Custom Measure subprogram promotes the installation of high efficiency electric and/or natural gas equipment by the Company's C&I customers. The subprogram provides prescriptive-based incentives to purchase and install energy efficient products. The offering supports downstream approaches to capture scheduled replacement activities in the market. The subprogram also provides midstream incentives (aka instant discounts or buydowns) to capture the emergency replacement activities in the market. This program is also designed to support manufacturers, distributors, contractors, and retailers that sell select energy efficient products and services. Measures supported by the subprogram include energy efficient lighting, appliances, heating and cooling equipment, and food service equipment, among other efficiency measures. JCP&L hired TRC to serve as the TPIC for this program. As a courtesy services for our customers, TRC created a list of participating program allies on the program website. Customers are able to search by program ally name or business type. In this quarter, based on the feedback received from participating lighting distributors in our midstream offerings, the Company increased the incentive cap from \$7,500 to \$25,000. This is expected to increase participation and bring in additional energy savings. In this quarter, the Company made a couple of updates to the program. To comply with the NJ law A5160, TRC removed certain categories of LED lamps from the consolidated measures list. Also, to comply with the updates to the Federal Energy and Water Conservation Standards, TRC updated the HVAC eligibility requirements. To keep the market engaged and to continue to increase program awareness and participation, TRC continued its outreach and marketing campaigns through multiple channels – hosting webinars for customers and program allies, undertaking e-blasts, calling campaigns and digital ad campaigns, attending outreach events including three in-person chamber events, and developing new marketing materials. To continue to engage program allies, TRC hosted a program ally appreciation event and an in-person program ally's roundtable this quarter. At the program ally's appreciation event, TRC recognized and presented awards to top performing program allies in multiple categories. Every quarter, TRC continues to send out a newsletter that is targeted to program allies. To help customers with capital funding of qualified projects, TRC added a link to the Company's financing program and hosted a representative from the financing team at the in-person program ally's roundtable event. To better meet the needs of non-English speaking customers, TRC translated program FAQs, Incentive Guide and Quick Reference Guide into Spanish. TRC also translated the program website to Spanish. To reach customers located in the Overburdened Communities (OBC)/Opportunity Zones (OZ)/Urban Enterprise Zones (UEZ), as designated by the NJ Dept. of Environmental Protection (NJDEP), TRC hosts a quarterly webinar targeting these customers. This webinar is mainly promoted through eBlast. Customers who attend this webinar receive ongoing outreach support from TRC. In this quarter, TRC also attended an in-person African-American Chamber of Commerce event. The Company continues to leverage internal resources – through customer support representatives and regional external affairs consultants – to promote the subprogram to assigned accounts. The Company picked up and responsibly recycled 10 refrigerators and freezers and 1 Room Air Conditioner through the C&I Appliance Recycling offering during the quarter.

Multifamily Sector

The Multifamily Direct Install program performed 260 audits during Q1 of PY24. During the audit, the contractor educated customers on other program offerings and opportunities to save energy and installed energy saving majors like LED lighting, faucet aerators, and low flow showerheads. The Company continues to build relationships with multifamily property managers to fill a pipeline of future projects. JCP&L also participated in 6 community events with 3 being in OBC areas in Ocean County.

Other Programs

The Company launched the Home Optimization & Peak Demand Reduction program, marketed to customers as Energy Savings Rewards, in June 2023. Over 8,000 customers enrolled 12,200 smart thermostats to participate in the program. Customers choosing to participate in this program received a \$75 gift card (via e-mail) per smart thermostat for allowing JCP&L to make small, temporary adjustments to their smart thermostats during peak demand periods between June 1st – September 30th. There were four events called during the reporting period on July 26th, July 27th, September 5th, and September 6th.

Customers also received an additional \$25 in October for their participation during the demand response season.

Table 1 – Quarter 1 Program Year 2024 Retail Sales

Table 1 shows the Company’s overall performance as a percentage of retail sales, which includes retail sales reductions achieved by the Comfort Partners program, which is the primary program serving low-income customers and is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. For those utilities that have other programs it should be noted.

The Board’s June 10, 2020 CEA Order established specific Utility energy use reduction requirements for PY24 at 0.98% of the Plan Year’s Compliance Baseline.

	Utility-Administered Retail Savings ^{1,2} (MWh)	Comfort Partners Retail Savings (MWh) ^{1,2,5}	Other Programs Retail savings (MWh) ^{2,4}	Total Portfolio Retail Savings (MWh) ^{1,2}	Compliance Baseline (MWh) ³	Annual Target (%)	Annual Target (MWh)	Percent of Annual Target (%)
	(A)	(B)	(C)	(D) = (A)+(B)+(C)	(E)	(F)	(G) = (E)*(F)	(H) = (D) / (G)
Quarter	27,562	817	-	28,380				
YTD	27,562	817	-	28,380	19,950,682	0.98%	195,517	14.52%

¹Calculated savings at the retail (customer meter) level. Savings are calculated in line with TRM calculations or the Joint Utility Coordinated Measure list, where applicable.

² Encompasses all ex-ante savings for the Quarter and Plan Year, including prior period adjustments if applicable.

³Calculated as average annual electricity usage in the prior three plan years (i.e., July – June) per N.J.S.A. 48:3-87.9(a). Details are provided in Appendix E.

⁴Other Programs includes Company-specific programs that are not part of the Clean Energy Act (CEA) energy efficiency programs or Comfort Partners, such as legacy programs and pilots.

⁵NJ Comfort Partners savings is understated due to recently transitioning the data system of record. Savings true-up anticipated with Q2 reporting. Individual line items or totals as listed in Table 1 may slightly differ from values reported elsewhere due to rounding.

Figure 1 shows energy savings achievements compared against expenditures.

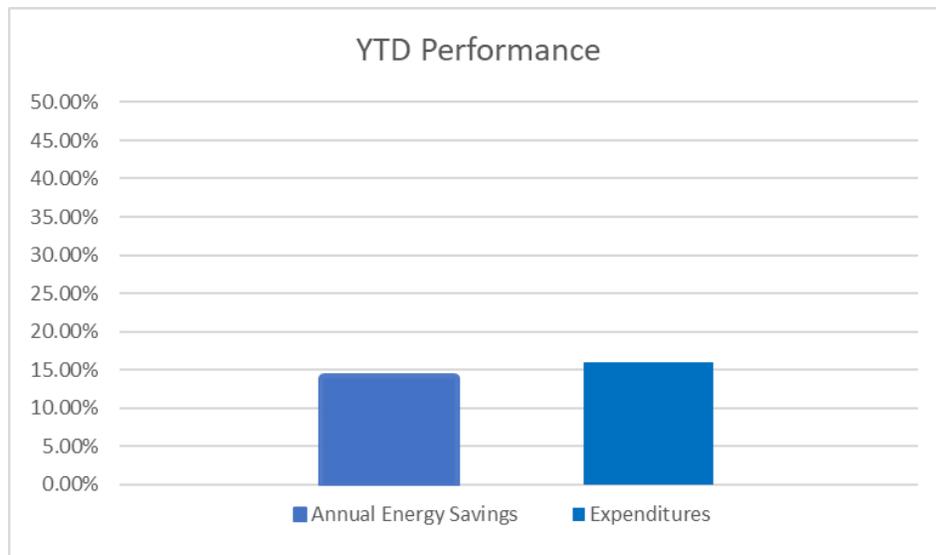


Figure 1: Quarter 1 PY24 performance of Annual Energy Savings and Budget

Table 2 – Quantitative Performance Indicators (“QPI’s”)

Table 2 provides the results of the QPIs for all programs for which utilities are responsible, inclusive of the CEA- funded programs, Comfort Partners program (only included in low/moderate income lifetime savings), and, if applicable, any legacy energy efficiency programs administered by JCP&L that were authorized or funded by or through a prior filing or authorization (“Other Programs”).

As shown in the following table, JCP&L achieved 27,562 MWh of annual energy efficiency savings and 319,799 MWh of lifetime savings in this period.

	Quarter				Year to Date				Annual Target ¹	Percent of Annual Target Achieved
	Utility-Administered Quarter Retail Savings	Comfort Partners Quarter Retail Savings ³	Other Programs Quarter Retail Savings	Total Portfolio Quarter Retail Savings	Utility-Administered YTD Retail Savings	Comfort Partners YTD Retail Savings ³	Other Programs YTD Retail Savings	Total Portfolio YTD Retail Savings		
Annual Energy Savings (MWh)	27,562	817		28,380	27,562	817		28,380	204,152	14%
Lifetime Savings (MWh)	319,799	17,519		337,318	319,799	17,519		337,318	3,654,029	9%
Annual Demand Savings (MW)	4.26	0.24		4.50	4.26	0.24		4.50		
Low/Moderate-Income Lifetime Savings (MWh) ²	4,855	17,519		22,374	4,855	17,519		22,374		
Small Commercial Lifetime Savings (MWh)	218,649			218,649	218,649			218,649		

¹Annual Targets reflect estimated impacts as filed in the Company's 2021-2024 EEC Plan

²Reflects Quarterly and Annual Demand Savings multiplied by the Effective Useful Life of installed equipment.

³NJ Comfort Partners savings is understated due to recently transitioning the data system of record. Savings true-up anticipated with Q2 reporting.

Sector-Level Participation, Expenditures, and Annual Energy Savings

There were no adjustments to budgets or incentives and no requests were made to Staff for adjustments during this period. Participation details are listed below for the various sectors.

Participation

Residential Sector

The Residential sector achieved 14% of its annual Plan forecast through the reporting period.

Commercial & Industrial

The Company saw an increased level of participation across all programs within the sector in PY24. Participation in the C&I sector is mainly driven by customer activity in the Direct Install and Prescriptive/Custom program plus the mid-stream lighting offering. The Commercial & Industrial sector achieved less than 1% of its annual Plan forecast through the reporting period, but this is due to the methodology for participation projections in the Company’s Plan filing being different from reporting methodology. The Plan filing projection is at a measure level, while participant definitions used in this report and detailed in Appendix A reflect consensus definitions for the first Triennium as aligned with the Joint Utilities. The Company reported 431 participants in the program. At a measure level, the Company is at less than 1% of the target through Q1.

Multifamily

The Multifamily sector achieved 8% of the PY24 Annual Plan forecast. The Company has a pipeline of work to complete in the balance of PY24.

Table 3– Sector-Level Participation

Sector ¹	Quarter Participants	YTD Participants	Annual Forecasted Participants ⁴	Percent of Annual Forecast
Residential	186,072	184,253	1,281,465	14.38%
Multifamily	260	260	3,304	7.87%
C&I	431	431	336,750	0.13%
Reported Totals for Utility Administered Programs ³	186,763	184,944	1,621,520	11.41%
Comfort Partners ²	262	262	4,781	N/A
Utility Total ³	187,025	185,206	1,626,301	N/A

¹ Please note that these values represent totals across all programs within a sector. The appendix shows values for individual programs.

² Comfort Partners, the primary program serving low-income customers, is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Forecast” is not calculable for each individual utility.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ Annual targets reflect values as estimated in the Company's EEC Plan.

Percent of Annual Forecast values as shown in Table 3 are largely influenced by differing participant definitions in the Company’s report versus definitions as filed in JCP&L’s EEC Plan. Participant definitions used in this report and detailed in Appendix A reflect consensus definitions for the first Triennium as aligned with the Joint Utilities.

Expenditures

Residential Sector

The Residential sector spent 11% of its annual Plan budget through the reporting period.

Commercial & Industrial Sector

The Commercial & Industrial sector spent 21% of its annual Plan budget through the reporting period.

Multifamily Sector

The Multifamily sector spent 3% of its annual Plan budget through the reporting period.

Table 4 –Sector-Level Expenditures

Expenditures ¹	Quarter Expenditures (\$000)	YTD Expenditures (\$000)	Annual Budget Expenditures ⁴ (\$000)	Percent of Annual Budget
Residential	\$4,501	\$4,501	\$40,906	11.00%
Multifamily	\$77	\$77	\$2,603	2.95%
C&I	\$9,136	\$9,136	\$42,690	21.40%
Reported Totals for Utility Administered Programs ³	\$13,714	\$13,714	\$86,200	15.91%
Comfort Partners ²	\$629	\$629	\$6,170	N/A
Utility Total ³	\$14,343	\$14,343	\$92,370	N/A

¹ Expenditures include rebates, incentives, and loans, as well as program administration costs allocated across programs.

² Comfort Partners, the primary program serving low-income customers, is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Forecast” is not calculable for each individual utility.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ Annual targets reflect values as estimated in the Company's EEC Plan.

Annual Energy Savings

Residential Sector

Through Q1 of PY24, the residential sector achieved nearly 9% of its annual target.

Commercial & Industrial

During PY24, JCP&L will continue focusing on working with its TPICs to increase program awareness and participation in all C&I programs, including the mid-stream lighting program. Through Q1 of PY24, the Commercial & Industrial sector achieved nearly 18% of its annual target. JCP&L anticipates energy savings levels will grow across all programs within the sector in PY24.

Multifamily

During PY24, JCP&L will continue focusing on working with its TPICs and other Joint Utilities to implement the Multifamily program. The Company continues to educate building owners on the benefits of this program. The Multifamily sector achieved 7% of its annual target.

Table 5 – Sector-Level Energy Savings

Annual Energy Savings ¹	Quarter Retail (MWh)	YTD Retail (MWh)	Annual Target Retail Savings ⁴ (MWh)	Percent of Annual Target
Residential	8,145	8,145	95,235	8.55%
Multifamily	113	113	1,671	6.78%
C&I	19,304	19,304	104,507	18.47%
Reported Totals for Utility Administered Programs ³	27,562	27,562	201,413	13.68%
Comfort Partners ^{2,5}	817	817	3,304	N/A
Utility Total ³	28,380	28,380	204,717	N/A

¹ Annual energy savings represent the total expected annual savings from all energy efficiency measures within each sector. Appendix B shows the annual energy savings results for individual programs or offerings.

² Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Target” is not calculable for each individual utility.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ Annual targets reflect values as estimated in the Company’s EEC Plan.

⁵ NJ Comfort Partners savings is understated due to recently transitioning the data system of record. Savings true-up anticipated with Q2 reporting.

Portfolio Expenditures Breakdown

The following table provides quarterly, and Year to Date (“YTD”) costs as compared to the full-year budget as filed in JCP&L’s EEC Plan. Company costs for the reporting period were 17% of the PY24 budget.

Table 6– Annual costs and budget variances by category

Total Utility EE/PDR ¹	Quarter Reported (\$000)	YTD Reported (\$000)	Full Year Budget (\$000)	Percent of Annual Budget
Capital Costs	\$ -	\$ -	\$ -	0.00%
Utility Administration	\$ 572	\$ 572	\$ 3,918	14.59%
Marketing	\$ 104	\$ 104	\$ 1,877	5.55%
Outside Services ⁴	\$ 1,806	\$ 1,806	\$ 14,244	12.68%
Rebates ²	\$ 10,621	\$ 10,621	\$ 54,975	19.32%
No- or Low-Interest Loans	\$ 963	\$ 963	\$ 9,830	9.79%
Evaluation, Measurement & Verification (“EM&V”)	\$ 949	\$ 949	\$ 3,131	30.29%
Inspections & Quality Control	\$ -	\$ -	\$ 897	0.00%
Utility EE/PDR Total³	\$ 15,013	\$ 15,013	\$ 88,873	16.89%

¹ Categories herein align to JCP&L’s EEC plan as approved by the BPU.

² Rebates category includes rebates and other direct investments.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ The cost category of Inspection and Quality Control was separately budgeted in JCP&L’s Plan Filing. However, actuals costs are included in the Outside Services category in line with TPIC.

Equity Metrics

The equity metrics draw from the considerable work of the New Jersey Office of Environmental Justice's Overburdened Community (“OBC”) designations. Per New Jersey’s Environmental Justice Law, N.J.S.A. 13:1D-157 *et seq.*, census block groups are identified as being an “Overburdened Community” when certain census criteria are met,⁹ and metrics reported herein reflect further direction from BPU Staff.¹⁰ JCP&L utilized this framework to develop tools and methodologies mapping geocoordinates for all customers that indicate if the location is inside or outside of an OBC and screened all incoming energy efficiency program participation utilizing this same methodology. This data is compiled into Table 7 detailing PY24 Equity Performance. JCP&L will continue to monitor these metrics as programs and offerings mature throughout the Triennial period.

Residential Sector

The Company visited stores in OBC areas over 120 times during Q1 PY24 for various reasons, such as placing marketing on appliances and educating retailers about available rebates. The Company also participated in 3 community events in OBC areas in Ocean County to promote Moderate Income Weatherization and QHEC programs.

Commercial & Industrial Sector

To reach customers located in the OBC/Opportunity Zones (OZ)/Urban Enterprise Zones (UEZ), as designated by the NJ Dept. of Environmental Protection (NJDEP), TRC hosts a quarterly webinar targeting these customers. This webinar is mainly promoted through eBlast. Customers who attend this webinar receive ongoing outreach support from TRC. In this quarter, TRC also attended an in-person African American Chamber of Commerce event. Similarly, to reach customers located in the above-listed communities, Willdan had undertaken a dedicated call out campaign through their in-house call center.

Multifamily

There were 3 projects completed at OBC facilities in Q1 PY24. There were 138 units that received direct install measures.

9 Per N.J.S.A. 13:1D-158: (1) at least 35 percent of the households qualify as low-income households; (2) at least 40 percent of the residents identify as a minority or as members of a State recognized tribal community; or (3) at least 40 percent of the households have limited English proficiency.

10 Per guidance from BPU Staff, Overburdened Communities as used in Table 7 reflect those communities where at least 35 percent of the households qualify as low-income households but exclude those communities that are solely designated as Minority, Limited English, or Minority and Limited English.

Table 7 – Equity Performance

Territory-Level Benchmarks	Over-burdened ¹	Non-Over-burdened	Overburdened (%) ²
# of Household Accounts ³	104,106	885,957	11%
# of Business Accounts ³	13,196	111,092	11%
Total Annual Energy (MWh) ⁴	1,623,861	18,003,737	8%

Programs	Sub Program or Offering	Type of Sub Program/Offering	Quarter Over-burdened ¹	Quarter Non-Over-burdened	Overburdened (%) ²	Annual Over-burdened	Annual Non-Over-burdened	Overburdened (%)
Participants								
Residential - Efficient Products	HVAC	Core	52	1,228	4%	52	1,228	4%
	Appliance Rebates	Core	128	3,470	4%	128	3,470	4%
	Appliance Recycling	Core	18	303	6%	18	303	6%
	Energy Efficient Kits	Core	-	-	0%	-	-	0%
	Lighting ⁵	Core	1,164	14,745	7%	1,164	14,745	7%
Residential - Existing Homes	Online Marketplace	Core	141	1,799	7%	141	1,799	7%
	Home Performance with Energy Star	Core	3	36	8%	3	36	8%
	Quick Home Energy Check-Up	Additional	36	226	14%	36	226	14%
	Moderate Income Weatherization	Additional	39	114	25%	39	114	25%
Home Energy Education & Management	Behavioral ⁷	Additional	9,264	151,746	6%	9,120	150,071	6%
	Online Audits	Additional	102	1,458	7%	102	1,458	7%
C&I Direct Install	Direct Install	Core	21	105	17%	21	105	17%
Energy Solutions for Business	Energy Management	Core	-	13	0%	-	13	0%
	Prescriptive/Custom	Core	24	268	8%	24	268	8%
Multifamily	Direct Install	Core	109	151	42%	109	151	42%
Total Core Participation ⁶			1,660	22,118	7%	1,660	22,118	7%
Total Additional Participation ⁶			9,441	153,544	6%	9,297	151,869	6%
Total Participation⁶			11,101	175,662	6%	10,957	173,987	6%
Annual Energy Savings								
Residential - Efficient Products	HVAC	Core	20	517	4%	20	517	4%
	Appliance Rebates	Core	13	401	3%	13	401	3%
	Appliance Recycling	Core	21	309	6%	21	309	6%
	Energy Efficient Kits	Core	-	-	0%	-	-	0%
	Lighting	Core	168	2,278	7%	168	2,278	7%
Residential - Existing Homes	Online Marketplace	Core	20	252	7%	20	252	7%
	Home Performance with Energy Star	Core	6	70	8%	6	70	8%
	Quick Home Energy Check-Up	Additional	32	227	13%	32	227	13%
	Moderate Income Weatherization	Additional	20	46	30%	20	46	30%
Home Energy Education & Management	Behavioral ⁷	Additional	217	3,333	6%	216	3,334	6%
	Online Audits	Additional	13	181	7%	13	181	7%
C&I Direct Install	Direct Install	Core	387	2,586	13%	387	2,586	13%
Energy Solutions for Business	Energy Management	Core	-	883	0%	-	883	0%
	Prescriptive/Custom	Core	818	14,630	5%	818	14,630	5%
Multifamily	Direct Install	Core	53	60	47%	53	60	47%
Total Core Annual Energy Savings ⁶			1,506	21,987	6%	1,506	21,987	6%
Total Additional Annual Energy Savings ⁶			282	3,788	7%	281	3,789	7%
Total Annual Energy Savings⁶			1,788	25,774	6%	1,787	25,775	6%
Lifetime Energy Savings								
Residential - Efficient Products	HVAC	Core	306	7,948	4%	306	7,948	4%
	Appliance Rebates	Core	153	4,636	3%	153	4,636	3%
	Appliance Recycling	Core	99	1,496	6%	99	1,496	6%
	Energy Efficient Kits	Core	-	-	0%	-	-	0%
	Lighting	Core	2,516	34,174	7%	2,516	34,174	7%
Residential - Existing Homes	Online Marketplace	Core	153	1,907	7%	153	1,907	7%
	Home Performance with Energy Star	Core	95	1,192	7%	95	1,192	7%
	Quick Home Energy Check-Up	Additional	449	3,195	12%	449	3,195	12%
	Moderate Income Weatherization	Additional	450	1,020	31%	450	1,020	31%
Home Energy Education & Management	Behavioral ⁷	Additional	217	3,333	6%	216	3,334	6%
	Online Audits	Additional	13	181	7%	13	181	7%
C&I Direct Install	Direct Install	Core	4,612	25,849	15%	4,612	25,849	15%
Energy Solutions for Business	Energy Management	Core	-	4,470	0%	-	4,470	0%
	Prescriptive/Custom	Core	11,815	208,088	5%	11,815	208,088	5%
Multifamily	Direct Install	Core	660	771	46%	660	771	46%
Total Core Lifetime Energy Savings ⁶			20,410	290,531	7%	20,410	290,531	7%
Total Additional Lifetime Energy Savings ⁶			1,129	7,730	13%	1,128	7,731	13%
Total Lifetime Energy Savings⁶			21,539	298,260	7%	21,538	298,261	7%

¹Across all programs, subprograms, or offerings, participation/expenditures/savings are classified as either in an Environmental Justice Overburdened Community census block or not based on the program participant's address.

Overburdened Community census blocks were developed and defined by the NJ Department of Environmental Protection (www.nj.gov/dep/ej/communities.html). The EM&V WG agreed to only include OBC census blocks where at least 35% of households qualify as low-income. For example, a census block that only satisfies the limited English proficiency criteria is not included.

² The Ratio column shows the ratio of the overburdened metric over the total of overburdened plus non-overburdened. Comparing the territory-level benchmark ratios versus the program ratios shows how equitable the distribution of the program is between the overburdened and non-overburdened populations. If the program ratio is greater than the benchmark ratio, then the overburdened population is better represented in the program.

³ Estimation of accounts with overburdened designation determined to be active immediately preceding the current Plan Year.

⁴ Estimation of usage with overburdened designation for the 12-month period immediately preceding the current Plan Year.

⁵ Efficient Products Program, Lighting participants represent sales of products originating from stores located within an Overburdened Community. This metric is not intended to identify individual participants who reside in Overburdened Community, but rather the proportion of retail lighting sales stemming from locations serving Overburdened Communities aligned to BPU Staff's modifications.

⁶ Individual line items or totals as listed in this table may slightly differ from those results in Appendix B table due to rounding.

⁷ OBC results as listed for the Behavioral offering are estimated based on percentages of customers that reside in OBC designated areas within the behavioral treatment population.

Conclusion

Residential programs continue to perform to Plan expectations, and the Commercial & Industrial sector built a robust pipeline of projects in PY23 that is now driving an increased performance of energy savings through PY24. The Company expects annual energy savings to continue to grow through the first Triennium period.

Please contact the undersigned should you have any questions or concerns regarding this report.

Sincerely,

A handwritten signature in black ink that reads "Eren Demiray". The signature is written in a cursive style with a large, prominent "D".

Eren G. Demiray
Manager, Energy Efficiency Reporting

Appendix A – Participant Definitions

NJ Program		Participants (as lead utility)
Efficient Products	HVAC	Sum of HVAC units (multiple units per customer, counts as multiple participants)
	Lighting - Upstream	Quantity of packages sold (based on SKU) - net of returns (negative in current period)
	Rebated Products	Quantity of units rebated (based on SKU)
	Mid-Stream Products	Quantity of units sold (based on SKU) - net of returns (negative in current period)
	Appliance Recycling	Count of visits to premise not units
	Online Marketplace	Quantity of units sold (based on SKU) - net of returns (negative in current period)
	EE Kits - Giveaway	Per kit delivered
	Consumer Electronics	For rebated programs, count of rebate applications For Midstream, every measure is considered a participant - net of returns (negative in current period)
Existing Homes	Home Performance with Energy Star	Count of completed HPWES projects
	Quick Home Energy Checkup	Count of completed visits
	Moderate Income Weatherization	Same as HPWES - (distinction would be paying for audit in this program)
Home Energy Education & Management	Online Audit	Number of unique customers that complete the Online Audit (Home Energy Analyzers).
	Behavioral	Count of treatment customers at end of reporting period
C&I Direct Install	Direct Install	Count based on number of applications/projects completed, not account number
Energy Solutions for Business	Prescriptive/Custom	Count based on number of applications/projects completed, not account number
	Energy Management	Count based on number of applications/projects completed, not account number
	Engineered Solutions	Count based on number of applications/projects completed, not account number
Multifamily	HPWES	Count of completed HPWES projects
	Direct Install	Count based on number of projects completed (see approach)
	Prescriptive/Custom	Count based on number of applications/projects completed, not account number
	Engineered Solutions	Count based on number of applications/projects completed, not account number
Other	Home Optimization and Peak Demand Reduction	Count based on each Smart Thermostat enrolled in the program

**Appendix B – Energy Efficiency and PDR Savings Summary
For Period Ending PY24Q1**

		Participation				Actual Expenditures				Ex Ante Energy Savings							
		A	B	C	D=C/B	E	F	G	H=G/F	I	J	K	L=K/J	M	N	O	P
		Current Quarter	Forecasted Annual Participation Number	YTD Reported Participation Number	YTD % of Annual Participants	Current Quarter (\$000)	Forecasted Annual Program Costs (\$000) ²	YTD Reported Program Costs (\$000)	YTD % of Annual Budget	Current Quarter Annual Retail Energy Savings (MWh)	Forecasted Annual Retail Energy Savings (MWh)	YTD Annual Retail Energy Savings (MWh)	YTD % of Annual Energy Savings	Current Quarter Annual Wholesale Energy Savings (MWh) ⁵	YTD Peak Demand Savings (MW) ⁶	Current Quarter Lifetime Retail Energy Savings (MWh)	YTD Lifetime Retail Energy Savings (MWh)
Residential Programs	Sub Program or Offering¹																
	HVAC*	1,280		1,280	N/A	\$ 1,346		\$ 1,346	N/A	537		537	N/A	632	0.27	8,254	8,254
	Appliance Rebates*	3,598		3,598	N/A	\$ 300		\$ 300	N/A	414		414	N/A	305	0.09	4,789	4,789
	Appliance Recycling*	321		321	N/A	\$ 73		\$ 73	N/A	329		329	N/A	387	0.05	1,594	1,594
	Energy Efficient Kits*				N/A	\$ 87		\$ 87	N/A								
	Lighting*	15,909		15,909	N/A	\$ 272		\$ 272	N/A	2,446		2,446	N/A	2,879	0.18	36,691	36,691
	Online Marketplace	1,940		1,940	N/A	\$ 262		\$ 262	N/A	273		273	N/A	321	0.00	2,060	2,060
	Subtotal Efficient Products ⁴	23,048	1,133,195	23,048	2.03%	\$ 2,341	\$ 21,745	\$ 2,341	10.76%	3,999	65,245	3,999	6.13%	4,524	0.60	53,388	53,388
	Home Performance with Energy Star*	39	1,260	39	3.10%	\$ 436	\$ 8,559	\$ 436	5.10%	76	1,732	76	4.39%	89	0.05	1,287	1,287
	Quick Home Energy Check-Up	262	3,960	262	6.62%	\$ 146	\$ 2,606	\$ 146	5.60%	260	1,881	260	13.81%	306	0.02	3,645	3,645
	Moderate Income Weatherization	153	750	153	20.40%	\$ 1,173	\$ 6,325	\$ 1,173	18.55%	66	938	66	7.09%	78	0.02	1,471	1,471
	Behavioral	161,010		159,191	N/A	\$ 302		\$ 302	N/A	3,550		3,550		4,178	-	3,550	3,550
	Online Audits	1,560		1,560	N/A	\$ 103		\$ 103	N/A	193		193		228	-	193	193
	Subtotal Home Energy Education & Management ⁴	162,570	142,300	160,751	113%	\$ 405	\$ 1,671	\$ 405	24.21%	3,743	25,439	3,743	14.72%	4,406	-	3,743	3,743
	Total Residential⁴	186,072	1,281,465	184,253	14.38%	\$ 4,501	\$ 40,906	\$ 4,501	11.00%	8,145	95,235	8,145	8.55%	9,404	0.68	63,534	63,534
Business Programs	Sub Program or Offering¹																
	C&I Direct Install	126	600	126	21.00%	\$4,062	\$11,007	\$4,062	36.90%	2,974	20,322	2,974	14.63%	3,500	0.53	30,461	30,461
	Prescriptive/Custom*	292	335,771	292	0.09%	\$4,668	\$21,203	\$4,668	22.01%	15,448	67,514	15,448	22.88%	18,128	2.97	219,903	219,903
	Energy Management ³	13	367	13	3.54%	\$340	\$4,172	\$340	8.14%	883	10,646	883	8.29%	1,039	0.00	4,470	4,470
	Engineered Solutions ³	-	12	-	0.00%	\$67	\$6,308	\$67	1.07%	-	6,025	-	0.00%	-	-	-	-
	Total Business⁴	431	936,750	431	0.13%	\$ 9,136	\$ 42,690	\$ 9,136	21.40%	19,304	104,507	19,304	18.47%	22,667	3.51	254,834	254,834
Multifamily Programs	Sub Program or Offering¹																
	HPwES*	-		-	N/A	\$ (7)		\$ (7)	N/A	-		-	N/A	-	-	-	-
	Direct Install*	260		260	N/A	\$ 72		\$ 72	N/A	113		113	N/A	133	0.07	1,431	1,431
	Prescriptive/Custom*	-		-	N/A	\$ 2		\$ 2	N/A	-		-	N/A	-	-	-	-
	Engineered Solutions ^{3*}	-		-	N/A	\$ 10		\$ 10	N/A	-		-	N/A	-	-	-	-
	Subtotal Multi-Family ⁴	260	3,304	260	7.87%	\$ 77	\$ 2,603	\$ 77	2.95%	113	1,671	113	6.78%	133	0.07	1,431	1,431
Other Programs																	
	Home Optimization & Peak Demand Reduction ¹	-	11,001	-	-	\$ 1,299	\$ 2,673	\$ 1,299	48.60%	-	2,739	-	0.00%	-	-	-	-
	Total Other⁴	-	11,001	-	-	\$ 1,299	\$ 2,673	\$ 1,299	48.60%	-	2,739	-	0.00%	-	-	-	-
Portfolio Total⁴		186,763	1,632,521	184,944	11.33%	\$ 15,013	\$ 88,873	\$ 15,013	16.89%	27,562	204,152	27,562	13.50%	32,204	4.26	319,799	319,799
Supportive Costs Outside^{3,4}																	

¹ Subprograms provide relevant forecasts as included in the Company's approved EE/PDR Plans. Program delivery elements listed as offerings were not forecast in the Company's EEPDR Plan and are for informational purposes only.

² Annual Forecasted Program Costs reflect values anticipated in Board-approved Utility EE/PDR proposals and may incorporate budget adjustments as provided for in the June 10, 2020 Board Order.

³ Please note JCP&L's EEPDR filing did not include supportive costs outside of portfolio.

⁴ Individual line items or totals as listed in Appendix B may slightly differ due to rounding.

⁵ Wholesale savings at the gross wholesale level include retail savings plus marginal line losses, using approved line loss factor in utility's tariff grossed up by 1.5, per the Avoided Cost Methodology in the NJ Cost Test.

⁶ Behavioral programs are often subject to a savings ramp-up where statistically significant savings may only be measurable 3-6 months after the program launch. Because the program launched on July 24, 2022, the savings measured in August 2022 may not be reflective of expected program savings going forward. JCP&L has opted to include these savings values for the sake of transparency.

* Denotes a core EE offering.

Appendix C- Energy Efficiency and PDR Savings Summary – LMI
For Period Ending PY24Q1

		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	D	E	F
		Reported Participation Number YTD		Reported Incentive Costs YTD (\$000) ³		Reported Retail Energy Savings YTD (MWh)	
Residential Programs	Sub Program or Offering	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified
Efficient Products	HVAC	19	1,261	7	484	9	528
	Appliance Rebates	75	3,523	4	158	7	407
	Appliance Recycling	13	308	1	17	12	317
	Energy Efficient Kits	-	-	-	-	-	-
	Lighting	-	15,909	-	65	-	2,446
	Online Marketplace	78	1,862	8	177	11	262
	Subtotal Efficient Products ²	185	22,863	19	902	40	3,959
Existing Homes	Home Performance with Energy Star ¹	-	39	-	166	-	76
	Quick Home Energy Check-Up	35	227	10	69	30	230
	Moderate Income Weatherization	56	97	17	163	18	48
Home Energy Education & Management	Behavioral	31,029	128,162	-	-	249	3,301
	Online Audits	68	1,492	-	-	8	185
	Subtotal Home Energy Education & Management ²	31,097	129,654	-	-	257	3,486
Total Residential²		31,373	152,880	46	1300	346	7,799
Multifamily Programs	Sub Program or Offering¹						
Multi-Family	HPwES	-	-	-	-	-	-
	Direct Installation/MF QHEC	53	207	10	38	21	93
Other Programs							
Home Optimization & Peak Demand Reduction		-	-	-	-	-	-
Total Other²		-	-	-	-	-	-
Portfolio Total²		31,426	153,087	56	1338	366	7,892

¹ Income-qualified customers are directed to participate through the Comfort Partners or Moderate Income Weatherization programs.

² Individual line items or totals as listed in Appendix C may slightly differ due to rounding.

³ LMI v. Non LMI incentive costs in certain instances may be estimated or may differ slightly from portfolio results as listed in table 6 due to the recognition of accrued financials at the time of reporting.

Appendix D- Energy Efficiency and PDR Savings Summary - Business Class
For Period Ending PY24Q1

		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	D	E	F
		Reported Participation Number YTD		Reported Incentive Costs YTD (\$000) ²		Reported Retail Energy Savings YTD (MWh)	
		Small Commercial	Large Commercial	Small Commercial	Large Commercial	Small Commercial	Large Commercial
Business Programs	Sub Program or Offering						
C&I Direct Install	Direct Install	126	-	\$ 2,852	\$ -	2,974	-
Energy Solutions for Business	Prescriptive/Custom	244	48	\$ 2,924	\$ 841	13,110	2,338
	Energy Management	1	12	\$ 16	\$ 146	15	868
	Engineered Solutions	-	-	\$ -	\$ -	-	-
Total Business¹		371	60	\$ 5,792	\$ 988	16,099	3,206
Multifamily	Sub Program or Offering						
Multifamily	Prescriptive/Custom	-	-	\$ -	\$ -	-	-
	Engineered Solutions	-	-	\$ -	\$ -	-	-
Other Programs							
Home Optimization & Peak Demand Reduction		-	-	\$ -	\$ -	-	-
Total Other¹							
Portfolio Total¹		371	60	\$ 5,792	\$ 988	16,099	3,206

¹Individual line items or totals as listed in Appendix D may slightly differ due to rounding.

²Small Commercial v. Large Commercial incentive costs in certain instances may be estimated or may differ slightly from portfolio results as listed in table 6 due to the recognition of accrued financials at the time of reporting.

Appendix E- Annual Report Baseline Calculation
For Period Ending PY24Q1

Energy Efficiency Compliance Baselines and Benchmarks (MWh)												
Electric Utility	Plan Year	Sales Period	Sales (MWh)	Adjustments (MWh)	Adjusted Retail Sales (MWh)	Compliance Baseline (MWh)	Overall Annual Energy Reduction Target (%)	Overall Annual Energy Reduction Target (MWh)	State-Administered Annual Energy Reduction Target (%)	State-Administered Annual Energy Reduction Target (MWh)	Utility-Administered Annual Energy Reduction Target (%)	Utility-Administered Annual Energy Reduction Target (MWh)
			(A)	(B)	(C) = (A)-(B)	(D) = Average (C)	(E)	(F) = (E) * (D)	(G)	(H) = (G) * (D)	(I)	(J) = (I) * (D)
JCP&L	2021	7/1/20 - 6/30/21	20,231,668	-	20,231,668							
	2022	7/1/21-6/30/22	20,010,108	-	20,010,108							
	2023	7/1/22-6/30/23	19,610,271	-	19,610,271							
	Plan year 2024					19,950,682	1.31%	261,354	0.11%	21,946	0.98%	195,517

Notes:

- (A) Includes sales as reported on FERC Form-1, as adjusted for the given sales period (planning year)
- (B) No included adjustments
- (E,G,I) Targets are established in the June 10, 2020 Board Order.



February 29, 2024

VIA ELECTRONIC MAIL ONLY

Sherri L. Golden, Secretary
New Jersey Board of Public Utilities
44 S. Clinton Ave
Trenton, NJ 08625
Board.secretary@bpu.nj.gov

**Re: Quarterly Progress Report of Jersey Central Power & Light Company – 2nd Quarter,
Program Year 2024
DOCKET NOS. QO1901040, QO19060748 & QO17091004**

Dear Secretary Golden:

Pursuant to the Board’s current filing procedures, Jersey Central Power & Light Company (“JCP&L” or the “Company”) hereby files its Quarterly Progress Report for the second quarter (“Q2”) of Program Year 2024 (“PY24”)¹ with respect to its Clean Energy Act of 2018 Energy Efficiency (“EE”) and Peak Demand Reduction (“PDR”) Programs.

Energy Efficiency Program Progress - Executive Summary:

History and Portfolio Overview

In the months preceding the launch of the Company’s programs on July 1, 2021, JCP&L focused on establishing the infrastructure and program partners needed to smoothly transition certain offerings previously made by New Jersey’s Clean Energy Program (“NJCEP”), launching coordinated program offerings in conjunction with other New Jersey Utilities (“Joint Utilities”),² and providing new expanded EE opportunities for the Company’s customers. JCP&L developed its EnergySaveNJ website,³ providing a comprehensive resource for home and business customers to view the Company’s EE opportunities and other educational materials for customers and trade allies. JCP&L also devoted significant time and resources working in conjunction with the Joint Utilities to develop coordinated Core and Additional Program offerings as envisioned in the June 10, 2020 Order of the New Jersey Board of Public Utilities (the “BPU” or the “Board”).⁴

¹ Program Year 2024 runs from July 1, 2022, through June 30, 2023. For the purposes of this and subsequent quarterly reports, the quarterly periods are defined as follows: Q1 (7/1-9/30); Q2 (10/1- 12/31); Q3 (1/1- 3/31); Q4 (4/1 - 6/30).

² The Joint Utilities include Atlantic City Electric Company, New Jersey Natural Gas Company, Public Service Electric & Gas Company, Rockland Electric Company, and SJI Utilities, Inc. (d.b.a. Elizabethtown Gas Company and South Jersey Natural Gas Company).

³ <http://www.energysavenj.com/>

⁴ See generally *In the Matter of the Implementation of L. 2018, c. 17 Regarding the Establishment of Energy Efficiency and Peak Demand Reduction Programs*, BPU Docket No. 19010040. Capitalized terms not otherwise defined herein have the same meaning as used in this Order.

Overall Portfolio

JCP&L offered all program elements scheduled for launch through Q2 of PY24 of its 2021-2024 Triennial Energy Efficiency and Conservation Plan (“EEC Plan” or “Plan”),⁵ as shown in the following table. JCP&L utilizes Third Party Implementation Contractors (“TPICs”) in the implementation of program offerings.

Targeted Sector	Program Type	Program Element	TPIC	Launch Date
Residential	Core	HVAC	CLEAResult	7/1/2021
Residential	Core	Appliance Rebates	CLEAResult	7/1/2021
Residential	Core	Appliance Recycling	ARCA	7/1/2021
Residential	Core	EE Kits	AM Conservation Group	12/1/2021
Residential	Core	Lighting	CLEAResult	7/1/2021
Residential	Core	Online Marketplace	AM Conservation Group	9/15/2021
Residential	Core	Home Performance with ENERGY STAR	CLEAResult	7/1/2021
Residential	Additional	Quick Home Energy Check-up	CLEAResult	9/1/2021
Residential	Additional	Moderate Income Weatherization	CLEAResult	9/1/2021
Residential	Additional	Online Audits	Oracle	7/1/2021
Residential	Additional	Behavioral	Oracle	7/1/2022
Commercial & Industrial	Core	C&I Direct Install	Willdan	7/1/2021
Commercial & Industrial	Core	C&I Prescriptive and Custom	TRC	7/1/2021
Commercial & Industrial	Additional	Energy Solutions for Business Energy Management	Willdan	10/1/2021
Commercial & Industrial	Additional	Energy Solutions for Business Engineered Solutions	Willdan	10/1/2021
Multifamily	Core	Multifamily Direct Install	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Home Performance with ENERGY STAR	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Prescriptive	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Custom	CLEAResult	7/1/2021
Multifamily	Core	Multifamily Engineered Solutions	CLEAResult	10/1/2021
Other	Additional	Home Optimization & Peak Demand Reduction	Oracle	7/1/23

The full suite of program offerings delivered in the second quarter produced over 27,274 MWh, or almost 27% of the PY24 annual target as filed in JCP&L’s EEC Plan. As JCP&L continues steady-state operations for all offerings, levels of energy savings are expected to grow significantly in future reporting periods across all programs. Details of specific offerings are shown throughout this report and in Appendix B.

As part of JCP&L’s offerings, the Company provides access to no-cost financing to address initial cost barriers and to promote participation of all customers for applicable equipment. Beginning on September 7, 2021, qualifying customers had access to financing for specific equipment in both the Efficient Products and Existing Homes Programs using the Company’s third-party financing provider, National Energy Improvement Fund (“NEIF”). In the third quarter of PY22, customer financing expanded to include the remaining applicable programs including the C&I Direct Install Program with Prescriptive and Custom segments of the Energy Solutions for Business Program. Over the course of PY24, NEIF has provided \$4,327,539 in loans to 369 residential customers and \$1,914,767.80 in loans to 48 commercial and industrial (“C&I”) customers through JCP&L’s programs. During Q2 of PY24, NEIF has provided \$2,505,789 in loans to 215 residential customers and \$1,247,894.50 in loans to 29 C&I customers through JCP&L’s programs.

⁵ See generally *In the Matter of the Verified Petition of Jersey Central Power & Light Company for Approval of JCP&L’s Energy Efficiency and Conservation Plan Including Energy Efficiency and Peak Demand Reduction Programs (JCP&L EE&C)*, BPU Docket No. EO20090620.

⁶ *Lead Utility – the utility that has the initial relationship with the customer for the EE savings measure or project (i.e., is responsible for customer in- take) and leads on the calculation of savings, disbursements of rebates, or incentives and customer financing options, as applicable.*

⁷ *Partner Utility – the utility that works through a Lead Utility in providing coordinated program offerings.*

The Joint Utilities continue to work on the development of the Statewide Coordinator (“SWC”) system that will facilitate the exchange of both investments and energy savings between a Lead Utility⁶ and a Partner Utility⁷. As of Q2PY24, the Joint Utilities have approved Residential Programs through user acceptance testing and began the exchange of data for certain Residential Programs. JCP&L has received invoices for certain Residential Programs. SWC system user acceptance testing for C&I and Multifamily Programs is progressing. As discussed during Utility Working Group meetings, the Joint Utilities are supporting the incentives for comprehensive projects that address both fuels with the intention to transfer all information through the SWC when the system is operational and integrated with each utility’s program management software and tracking system. Accordingly, the information reflected within this report reflects all investments and financing made by JCP&L, including those as the Lead Utility on behalf of a Partner Utility. At the end of Q2 PY24, JCP&L is receiving invoices as a Partner and has begun to send invoices as a Lead; the impacts of the transferred savings will be reflected in a future reporting period. Energy savings shown within this report only reflects savings for JCP&L’s primary fuel.

COVID-19 and Economic Impacts

On May 11, 2023, the federal government declared an end to the COVID-19 Public Health Emergency. However, the effects and long-lasting impacts of the COVID-19 pandemic are still being seen in program performance—for example, lower contractor participation, labor shortages, supply chain issues, and return-to-work policies have impacted program performance. Programs that require customer interaction with third parties continue to be impacted due in large part to customer hesitancy about having people in their homes or businesses. In addition, many business owners are focused on reclaiming business lost as a result of the pandemic and are reluctant to invest in EE projects at this time due to capital budget constraints. Rising inflation has proved to be a barrier to program participation; with increasing labor and material costs, customers are hesitant to move forward with investment in EE. The Company expects JCP&L’s program performance to improve as impacts of the pandemic lessen.

Residential Sector

The Company and its TPICs continued delivering programs and educating customers, contractors, and retailers on the JCP&L suite of Residential Programs. The Company worked diligently with the Joint Utilities to provide consistency between offerings and share best practices. All Program elements contained in the Company’s approved EEC Plan have launched.

The following programs contributed savings in the reporting period:

Efficient Product Program

- The HVAC offering processed rebates for over 1,000 units of HVAC equipment during Q2 PY24. Central air conditioners continue to account for the majority of the savings through the HVAC offering. The Company continues to market the rebate offerings to customers via email and bill inserts.
- The Appliance Rebates offering processed rebates for over 1,200 appliances during Q2 PY24. The offering was marketed in retail locations. On July 1, 2023, the Company began offering instant discounts on the purchase of ENERGY STAR® certified dehumidifiers, room air conditioners, and a limited number of air purifiers in The Home Depot and Lowe’s stores across JCP&L’s territory. During the reporting period, customers have received instant discounts on over 4,200 appliances. Promotional signage is placed in The Home Depot and Lowe’s to promote the instant discount offers. The Company completed over 500 store visits throughout Q2 PY24, placing promotional signage and educating retail employees on rebates available to customers.

- The Appliance Recycling subprogram is suspended as of August 2023. The previous implementer for this subprogram unexpectedly ceased operations in August 2023. The Companies are currently in the process of securing an alternative implementer and anticipate resuming operations of the Appliance Recycling subprogram in the first half of 2024.
- The Lighting offering ended in July 2023 due to the implementation of State Law A5160 and the Federal Energy Independence and Security Act.
- The Company's Online Marketplace received 3,177 orders resulting in the sale of over 6,000 products. Smart Thermostats accounted for 79% of the products sold during the Q2 PY24. The Company ran multiple promotions during this period to promote the sales of smart thermostats. Other products sold included air purifiers, smart strips, and night lights. The Online Marketplace was marketed on the Company website, bill inserts, in the Company's Online Audit tool, through e-mails, and social media posts.

Existing Homes Program

- The Home Performance with ENERGY STAR subprogram completed 48 projects in Q2 PY24. The Company participates in a monthly meeting with the other New Jersey utility technical teams and contractors to support this program. This subprogram was marketed through responsive ads on the internet, email, and bill inserts.
- The Quick Home Energy Check-up ("QHEC") subprogram performed 391 audits during Q2 PY24. The program was marketed through bills inserts, post cards, emails, and responsive ads on the internet. As part of the QHEC, customers had items installed in their homes such as LED lighting, smart strips, low flow showerheads, and aerators.
- The Moderate-Income Weatherization subprogram completed over 91 audits that included direct install items, such as LED lighting, smart strips, low flow showerheads, and aerators, during Q2 PY24. In addition, 43 participants had weatherization measures installed, such as insulation and air sealing, and had health and safety issues addressed. The Company continued to reach out to homeowner association communities thru email, phone, and on-site visits with focus on senior facilities. The subprogram also screened customers through the QHEC offering to identify those customers that would be better served under this subprogram.

Home Energy Education and Management Program

- The Home Energy Reports subprogram provided reports about each customer's energy usage, as well as analysis regarding their usage over time, with specific tips and recommendations that promote personalized EE and conservation opportunities and programs available to them. The reports helped customers to understand how their energy consumption compares to similarly sized and equipped homes and further helped them to develop goals and strategies to reduce their energy use. Home Energy Reports target customer engagement, education, and awareness of JCP&L's EE programs. There were 303,938 email reports and 145,529 print reports sent to customers in Q2 PY24. The reports featured the Home Optimization and Peak Demand Response (Energy Savings Rewards) Program, the QHEC Program, and tips on how to save energy during the summer months.
- Over 2,215 customers completed the Company's Online Audit tool, the Home Energy Analyzer, in Q2 PY24. Customers taking the Online Audit enter specific information about their homes and receive information about where the home is using the most energy. Customers then receive tips for how to save energy in their home and education on available EE programs offered by JCP&L.

Commercial & Industrial Sector

The Company and its TPICs focused on delivering programs and educating customers and contractors on JCP&L's suite of C&I Programs. The Company worked diligently with the Joint Utilities to provide consistency between offerings and share best practices, where applicable.

- The C&I Direct Install Program focused on installation of efficiency measures for small businesses and other non-residential customers with an average annual demand of 200 kW or less. The program is designed to provide eligible customers with free energy assessments and direct installation of EE projects. The program pays a percentage of up-front costs and participating customers contribute the balance of project costs not covered by incentives. To help with capital funding of the costs not covered by incentives, customers have an option to finance their share of project costs through JCP&L with zero percent financing for up to five years. To increase program awareness and participation, Willdan continued its outreach and marketing campaigns through multiple channels, by on-boarding over 50 participating program allies who have been trained to promote and sell this program to qualifying customers, by conducting an out-bound calling campaign and outbound mailer that targeted eligible customers. In this quarter, Willdan attended two trade shows and hosted one in-person trade ally meeting. These events serve as a conduit to further increase program visibility, to hear directly from customers and program allies, and for Willdan and the Company to make timely decisions based on the feedback received at these events. The new incentive structure that the Joint Utilities adopted at the start of PY23 has continued to build momentum in this program. Four new measures that the Company added in the last quarter are expected to bring in additional savings and new participants. In this quarter, Willdan updated the Direct Install tool for the four measures—electric HVAC, fuel use economizer, night covers, and lighting controls. As a courtesy service for JCP&L’s customers, Willdan continues to maintain and update a list of participating program allies on the program website. With a focus on customers located in the Overburdened Communities (“OBCs”)/Opportunity Zones (“Ozs”)/Urban Enterprise Zones (“UEZs”), Willdan has refined its dedicated out-bound call campaign through its in-house call center. The Spanish language FAQs guide that is posted on the program website is updated to align with program changes. Willdan has recruited a diverse group of trade allies that have experience in working with customers located in these communities/zones. The Company continues to leverage internal resources—through customer support representatives and regional external affairs consultants—to promote the program to assigned accounts (*i.e.*, selected customers with large and/or national commercial accounts).
- The C&I Energy Management subprogram targets energy savings for existing C&I facilities by providing a holistic approach to improving the overall operation and energy performance of buildings and building systems. This is achieved through an offering of the following five measures under this subprogram: (1) HVAC tune-up; (2) building tune-up; (3) retro-commissioning; (4) building operation training; and (5) strategic energy management. JCP&L launched this subprogram on October 1, 2021 and hired Willdan as its TPIC. To launch this offering, Willdan developed a focused website and added FAQs and a program ally application. Willdan continued its outreach and marketing campaigns by on-boarding program allies who have been trained to promote and sell this program to customers above 200 kW demand. Willdan also recruited participating program allies that have experience in delivering services such as retro-commissioning, building tune-up, and HVAC tune-up. In this quarter, Willdan attended two trade shows and hosted one in-person trade ally meeting. These events serve as a conduit to further increase program visibility, to hear directly from customers and program allies, and for Willdan and the Company to make timely decisions based on the feedback received at these events. JCP&L is actively working with other electric and gas distribution companies to develop and deliver building operation training to all customers. Willdan continues to promote availability of financing to above 200 kW customers through JCP&L’s financing vendor, NEIF. In this quarter, the Company did not implement any update to this program. The Company also leveraged internal resources—through customer support representatives and regional external affairs consultants—to promote the program to assigned accounts.

- The Energy Solutions for Business-Engineered Solutions subprogram provides tailored EE assistance to public service entities, such as municipalities, universities, schools, hospitals, and healthcare facilities (“MUSH”), and non-profit entities. This subprogram provides a guided consultative service throughout the project delivery cycle, starting with an in-depth facility audit as well as detailed assessment and recommendations of EE measures that could be economically installed with no up-front funding from the customer. JCP&L launched this subprogram on October 1, 2021 and hired Willdan as its TPIC. To launch this offering, Willdan developed a focused website and added FAQs and a program ally application. Willdan continued its outreach and marketing campaigns by on-boarding program allies who have been trained to promote and sell this program to MUSH customers above 200 kW demand. In this quarter, Willdan attended two trade shows and hosted one in-person trade ally meeting. These events serve as a conduit to further increase program visibility, to hear directly from customers and program allies, and for Willdan and the Company to make timely decisions based on the feedback received at these events. In this quarter, the Company did not implement any update to this program. Willdan continues to promote availability of financing to MUSH customers above 200 KW demand through JCP&L’s financing vendor, NEIF. The Company also leveraged internal resources—through customer support representatives and regional external affairs consultants—to promote the program to assigned accounts.
- The C&I Prescriptive and Custom Measure subprogram promotes the installation of high efficiency electric and/or natural gas equipment by the Company’s C&I customers. The subprogram provides prescriptive-based incentives to purchase and install EE products. The offering supports downstream approaches to capture scheduled replacement activities in the market. The subprogram also provides midstream incentives (aka instant discounts or buydowns) to capture the emergency replacement activities in the market. This program is also designed to support manufacturers, distributors, contractors, and retailers that sell and install select EE products and services. Measures supported by the subprogram include EE lighting, appliances, heating and cooling equipment, and food service equipment, among other efficiency measures. JCP&L hired TRC to serve as the TPIC for this program. As a courtesy services for JCP&L’s customers, TRC created a list of participating program allies and participating distributors on the program website. Customers can search by program ally name or business type. In the last quarter, the Company increased the incentive cap in its midstream offering to \$25,000. This has resulted in increased participation and larger energy savings. Based on the program changes that were made in the last quarter, TRC has updated the program website and the incentive guide, including the Spanish guide. To keep the market engaged and to continue to increase program awareness and participation, TRC continued its outreach and marketing campaigns through multiple channels—hosting webinars for customers and program allies, undertaking e-blasts, calling campaigns and digital ad campaigns, and attending outreach events, including two in-person chamber events and two in-person trade shows. This quarter, TRC hosted a training targeted at underperforming program allies, including in-person meetings with some of these program allies. Every quarter, TRC continues to send out a newsletter that is targeted to program allies. This quarter, TRC emailed out a biannual customer newsletter. This letter provides a program overview and serves as a good reminder to JCP&L’s customers. To help customers with capital funding of qualified projects, TRC maintains a link to the Company’s financing program. To better meet the needs of non-English speaking customers, TRC translated program FAQs, the Incentive Guide, and the Quick Reference Guide into Spanish. TRC also translated the program website to Spanish. To reach customers located in the OBCs/OZs/UEZs, as designated by the New Jersey Department of Environmental Protection (the “NJDEP”), TRC hosts a quarterly webinar targeting these customers. This webinar is mainly promoted through eBlast. Customers who attend this webinar receive ongoing outreach support from TRC. In this quarter, TRC also attended an in-person African American Chamber of Commerce event. The Company continues to leverage internal resources—through customer support representatives and regional external affairs consultants—to promote the subprogram to assigned accounts. The Company picked up and responsibly recycled ten refrigerators and freezers and one Room Air

Conditioner through the C&I Appliance Recycling offering during the quarter.

Multifamily Sector

The Multifamily Direct Install Program performed audits in 618 units during Q2 PY24. During the audit, the contractor may have installed lighting, water measures, and/or smart strips. The Multifamily Prescriptive Program has 17 completed projects. The Company continues to build relationships with multifamily property managers to fill a pipeline of future projects. The Company set up tables in the lobby of multiple facilities to encourage customers to sign-up for an audit.

Other Programs

The Company launched the Home Optimization & Peak Demand Reduction Program, marketed to customers as Energy Savings Rewards, in June 2023. Over 7,000 customers enrolled over 11,500 smart thermostats to participate in the program. Customers choosing to participate in this program received a \$75 gift card (via e-mail) per smart thermostat for allowing JCP&L to make small, temporary adjustments to their smart thermostats during peak demand periods between June 1 – September 30. There were four events called during the reporting period on July 26, July 27, September 5, and September 6. Customers also received an additional \$25 in October for their participation during the demand response season.

Table 1 – Quarter 2 Program Year 2024 Retail Sales

Table 1 shows the Company’s overall performance as a percentage of retail sales, which includes retail sales reductions achieved by the Comfort Partners Program, which is the primary program serving low-income customers and is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. For the Joint Utilities that have “other” programs it should be noted. The Board’s June 10, 2020 Clean Energy Act (“CEA”) Order established specific utility energy use reduction requirements for PY 24 at 0.97% of the Plan Year’s Compliance Baseline.

	Utility-Administered Retail Savings ^{1,2} (MWh)	Comfort Partners Retail Savings (MWh) ^{1,2,5}	Other Programs Retail savings (MWh) ^{2,4}	Total Portfolio Retail Savings (MWh) ^{1,2}	Compliance Baseline (MWh) ³	Annual Target (%)	Annual Target (MWh)	Percent of Annual Target (%)
	(A)	(B)	(C)	(D) = (A)+(B)+(C)	(E)	(F)	(G) = (E)*(F)	(H) = (D) / (G)
Quarter	27,274	215	-	27,489				
YTD	54,642	408	27	55,077	19,950,682	0.97%	193,522	28.46%

¹Calculated savings at the retail (customer meter) level. Savings are calculated in line with Technical Reference Manual (“TRM”) calculations or the Joint Utility Coordinated Measure list, where applicable.

² Encompasses all ex-ante savings for the Quarter and Plan Year, including prior period adjustments if applicable.

³Calculated as average annual electricity usage in the prior three plan years (*i.e.*, July – June) per N.J.S.A. 48:3-87.9(a). Details are provided in Appendix E.

⁴Other Programs includes Company-specific programs that are not part of the CEA EE programs or Comfort Partners, such as legacy programs and pilots.

⁵New Jersey Comfort Partners savings is a preliminary estimate due to recently transitioning the data system of record, and subject to change based on further calculations. Savings true-up anticipated in future reporting periods.

Individual line items or totals as listed in Table 1 may slightly differ from values reported elsewhere due to rounding.

Figure 1 shows energy savings achievements compared against expenditures.

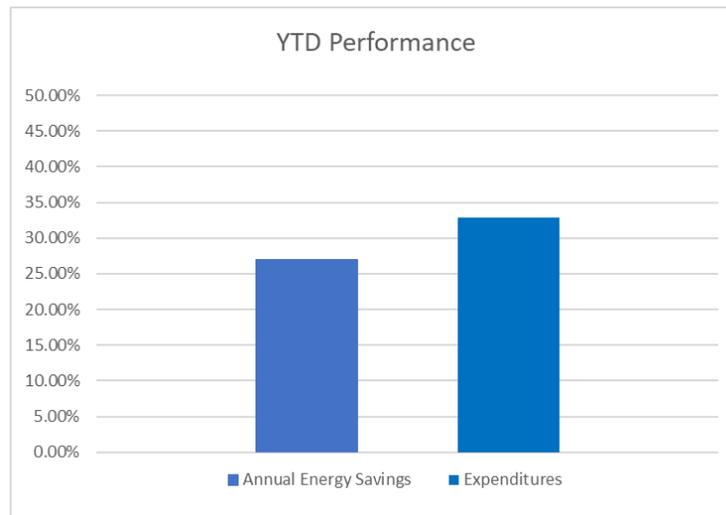


Figure 1: Quarter 2 PY24 performance of Annual Energy Savings and Budget

Table 2 – Quantitative Performance Indicators (“QPI’s”)

Table 2 provides the results of the QPIs for all programs for which the Joint Utilities are responsible, inclusive of the CEA- funded programs, Comfort Partners Program (only included in low/moderate income lifetime savings), and, if applicable, any legacy EE programs administered by JCP&L that were authorized or funded by or through a prior filing or authorization (“Other Program”).

As shown in the following table, JCP&L achieved 27,274 MWh of annual EE savings and 319,883 MWh of lifetime savings in this period.

	Quarter				Year to Date				Annual Target ¹	Percent of Annual Target Achieved
	Utility-Administered Quarter Retail Savings	Comfort Partners Quarter Retail Savings ³	Other Programs Quarter Retail Savings	Total Portfolio Quarter Retail Savings	Utility-Administered YTD Retail Savings	Comfort Partners YTD Retail Savings ³	Other Programs YTD Retail Savings	Total Portfolio YTD Retail Savings		
Annual Energy Savings (MWh)	27,274	215	-	27,489	54,669	408	27	55,105	204,152	27%
Lifetime Savings (MWh)	319,883	3,264	-	323,148	639,527	6,445	27	645,999	3,654,029	18%
Annual Demand Savings (MW)	5.06	0.04	-	5.10	11.46	0.08	13	24.89		
Low/Moderate-Income Lifetime Savings (MWh) ²	2,305	3,264	-	5,570	5,002	6,445	1	11,448		
Small Commercial Lifetime Savings (MWh) ²	227,659			227,659	446,307			446,307		

¹Annual Targets reflect estimated impacts as filed in the Company’s 2021-2024 EEC Plan

²Reflects Quarterly and Annual Demand Savings multiplied by the Effective Useful Life of installed equipment.

³New Jersey Comfort Partners savings is a preliminary estimate due to recently transitioning the data system of record, and subject to change based on further calculations. Savings true-up anticipated in future reporting periods.

Sector-Level Participation, Expenditures, and Annual Energy Savings

There were no adjustments to budgets or incentives and no requests were made to Board Staff for adjustments during this period. Participation details are listed below for the various sectors.

Participation

Residential Sector

The Residential sector achieved 16% of its annual Plan forecast through the reporting period.

Commercial & Industrial

The Company saw an increased level of participation across all programs within the sector in PY24. Participation in the C&I sector is mainly driven by customer activity in the Direct Install and Prescriptive/Custom Program plus the mid-stream lighting offering. The C&I sector achieved less than 1% of its annual Plan forecast through the reporting period, but this is due to the methodology for participation projections in the Company’s Plan filing being different from reporting methodology. The Plan filing projection is at a measure level, while participant definitions used in this report and detailed in Appendix A reflect consensus definitions for the first Triennium as aligned with the Joint Utilities. The Company reported 896 participants in the program. At a measure level, the Company is at less than 4% of the target through Q2.

Multifamily

The Multifamily sector achieved 27% of the PY24 Annual Plan forecast. The Company has a pipeline of work to complete in the balance of PY24.

Other

The Other sector achieved 105% of the PY24 Annual Plan forecast through the reporting period. Reported results were mainly driven by the number of enrolled thermostats in PDR events during the first quarter.

Table 3 – Sector-Level Participation

Sector ¹	Quarter Participants	YTD Participants	Annual Forecasted Participants ⁴	Percent of Annual Forecast
Residential	177,368	202,435	1,281,465	15.80%
Multifamily	635	896	3,304	27.12%
C&I	529	960	336,750	0.29%
Other	-	11,640	11,001	105.81%
Reported Totals for Utility Administered Programs ³	178,532	215,931	1,632,521	13.23%
Comfort Partners ²	244	507	4,781	N/A
Utility Total ³	178,776	216,438	1,637,302	N/A

¹ Please note that these values represent totals across all programs within a sector. The appendix shows values for individual programs.

² Comfort Partners, the primary program serving low-income customers, is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Forecast” is not calculable for each individual utility.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ Annual targets reflect values as estimated in the Company’s EEC Plan.

Percent of Annual Forecast values as shown in Table 3 are largely influenced by differing participant definitions in the Company’s report versus definitions as filed in JCP&L’s EEC Plan. Participant definitions used in this report and detailed in Appendix A reflect consensus definitions for the first Triennium as aligned with the Joint Utilities.

Expenditures

Residential Sector

The Residential sector spent 23% of its annual Plan budget through the reporting period.

Commercial & Industrial Sector

The C&I sector spent 41% of its annual Plan budget through the reporting period.

Multifamily Sector

The Multifamily sector spent 15% of its annual Plan budget through the reporting period.

Other

The Other sector spent 68% of its annual Plan budget through the reporting period due to the PDR program for incentives paid to customer through the summer and concluded in the fall.

Table 4 – Sector-Level Expenditures

Expenditures ¹	Quarter Expenditures (\$000)	YTD Expenditures (\$000)	Annual Budget Expenditures ⁴ (\$000)	Percent of Annual Budget
Residential	\$4,761	\$9,262	\$40,906	22.64%
Multifamily	\$314	\$391	\$2,603	15.02%
C&I	\$8,540	\$17,676	\$42,690	41.41%
Other	\$530	\$1,829	\$2,673	68.43%
Reported Totals for Utility Administered Programs ³	\$14,145	\$29,158	\$88,873	32.81%
Comfort Partners ²	\$1,295	\$2,494	\$6,170	N/A
Utility Total ³	\$15,440	\$31,652	\$95,043	N/A

¹ Expenditures include rebates, incentives, and loans, as well as program administration costs allocated across programs.

² Comfort Partners, the primary program serving low-income customers, is co-managed by the Division of Clean Energy in conjunction with JCP&L and the other investor-owned electric and gas utility companies. Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Forecast” is not calculable for each individual utility.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ Annual targets reflect values as estimated in the Company’s EEC Plan.

Annual Energy Savings

Residential Sector

Through Q2 of PY24, the residential sector achieved nearly 15% of its annual target.

Commercial & Industrial

During PY24, JCP&L will continue focusing on working with its TPICs to increase program awareness and participation in all C&I programs, including the mid-stream lighting program. Through Q2 of PY24, the C&I sector achieved nearly 38% of its annual target. JCP&L anticipates energy savings levels will grow across all programs within the sector in PY24.

Multifamily

During PY24, JCP&L will continue focusing on working with its TPICs and other Joint Utilities to implement the Multifamily Program. The Company continues to educate building owners on the benefits of this program. The Multifamily sector achieved 31% of its annual target.

Other

Through Q2 of PY24, the other sector achieved 1% of its annual target. Savings are well under levels projected in the Plan due to how the original projection contemplated energy savings through optimization strategies whereas the implementation plan prioritized demand savings. The program was also not implemented to include additional potential technologies due, in part, to lack of vendor proposals and, in part, to focus implementation on the required core offering with smart thermostats. Reported results were mainly driven by the PDR participation. PDR programs do not contribute significant KWh savings.

Table 5 – Sector-Level Energy Savings

Annual Energy Savings ¹	Quarter Retail (MWh)	YTD Retail (MWh)	Annual Target Retail Savings ⁴ (MWh)	Percent of Annual Target
Residential	6,271	14,220	95,235	14.93%
Multifamily	409	524	1,671	31.36%
C&I	20,593	39,898	104,507	38.18%
Other	-	27	2,739	1.00%
Reported Totals for Utility Administered Programs ³	27,274	54,669	204,152	26.78%
Comfort Partners ^{2,5}	215	408	3,304	N/A
Utility Total ³	27,489	55,077	207,456	N/A

¹ Annual energy savings represent the total expected annual savings from all EE measures within each sector. Appendix B shows the annual energy savings results for individual programs or offerings.

² Comfort Partners participation forecast is for the State in total and not available on an individual utility basis. Accordingly, the “Percent of Annual Target” is not calculable for each individual utility.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ Annual targets reflect values as estimated in the Company’s EEC Plan.

⁵ NJ Comfort Partners savings is a preliminary estimate due to recently transitioning the data system of record, and subject to change based on further calculations. Savings true-up anticipated in future reporting.

Portfolio Expenditures Breakdown

The following table provides quarterly, and Year to Date (“YTD”) costs as compared to the full-year budget as filed in JCP&L’s EEC Plan. Company costs for the reporting period were 33% of the PY24 budget.

Table 6 – Annual costs and budget variances by category

Total Utility EE/PDR ¹	Quarter Reported (\$000)	YTD Reported (\$000)	Full Year Budget (\$000)	Percent of Annual Budget
Capital Costs	\$ -	\$ -	\$ -	0.00%
Utility Administration	\$ 503	\$ 1,075	\$ 3,918	27.44%
Marketing	\$ 132	\$ 236	\$ 1,877	12.57%
Outside Services ⁴	\$ 2,297	\$ 4,103	\$ 14,244	28.80%
Rebates ²	\$ 9,305	\$ 19,926	\$ 54,975	36.24%
No- or Low-Interest Loans	\$ 990	\$ 1,953	\$ 9,830	19.87%
Evaluation, Measurement & Verification (“EM&V”)	\$ 918	\$ 1,866	\$ 3,131	59.59%
Inspections & Quality Control	\$ -	\$ -	\$ 897	0.00%
Utility EE/PDR Total ³	\$ 14,145	\$ 29,158	\$ 88,873	32.81%

¹ Categories herein align to JCP&L’s EEC plan as approved by the BPU.

² Rebates category includes rebates and other direct investments.

³ Individual line items or totals as listed in this Table may slightly differ due to rounding.

⁴ The cost category of Inspection and Quality Control was separately budgeted in JCP&L’s Plan Filing. However, actuals costs are included in the Outside Services category in line with TPIC.

Equity Metrics

The equity metrics draw from the considerable work of the New Jersey Office of Environmental Justice's Overburdened Community designations. Per New Jersey's Environmental Justice Law, N.J.S.A. 13:1D- 157 *et seq.*, census block groups are identified as being an "Overburdened Community" when certain census criteria are met,⁸ and metrics reported herein reflect further direction from BPU Staff.⁹ JCP&L utilized this framework to develop tools and methodologies mapping geocoordinates for all customers that indicate if the location is inside or outside of an OBC and screened all incoming EE program participation utilizing this same methodology. This data is compiled into Table 7 detailing PY24 Equity Performance. JCP&L will continue to monitor these metrics as programs and offerings mature throughout the Triennial period.

Residential Sector

The Company visited stores in OBC areas over 120 times during Q2 PY24 for various reasons, such as placing marketing on appliances and educating retailers about available rebates. The Company also participated in three community events in OBC areas in Ocean County to promote Moderate Income Weatherization and QHEC Programs.

Commercial & Industrial Sector

To reach customers located in the OBCs/OZs/UEZs, as designated by the NJDEP, TRC hosts a quarterly webinar targeting these customers. This webinar is mainly promoted through eBlast. Customers who attend this webinar receive ongoing outreach support from TRC. In this quarter, TRC also attended an in-person African American Chamber of Commerce event. Similarly, to reach customers located in the above-listed communities, Willdan had undertaken a dedicated call out campaign through their in-house call center.

Multifamily

There were three projects completed at OBC facilities in Q2 PY24. There were 138 units that received direct install measures.

8 Per N.J.S.A. 13:1D-158: (1) at least 35 percent of the households qualify as low-income households; (2) at least 40 percent of the residents identify as a minority or as members of a State recognized tribal community; or (3) at least 40 percent of the households have limited English proficiency.

9 Per guidance from BPU Staff, OBCs, as used in Table 7, reflect those communities where at least 35 percent of the households qualify as low-income households but exclude those communities that are solely designated as Minority, Limited English, or Minority and Limited English.

Table 7 – Equity Performance

Territory-Level Benchmarks	Over-burdened ¹	Non-Over-burdened	Overburdened (%) ²
# of Household Accounts ³	104,106	885,957	11%
# of Business Accounts ³	13,196	111,092	11%
Total Annual Energy (MWh) ⁴	1,623,861	18,003,737	8%

Programs	Sub Program or Offering	Type of Sub Program/Offering	Quarter Over-burdened ¹	Quarter Non-Over-burdened	Overburdened (%) ²	Annual Over-burdened	Annual Non-Over-burdened	Overburdened (%)
Participants								
Residential - Efficient Products	HVAC	Core	54	1,004	5%	106	2,229	5%
	Appliance Rebates	Core	755	11,591	6%	1,010	14,934	6%
	Appliance Recycling	Core	-	-	0%	19	310	6%
	Energy Efficient Kits	Core	-	-	0%	-	-	0%
	Lighting ⁶	Core	-	-	0%	1,164	14,745	7%
	Online Marketplace	Core	309	4,675	6%	450	6,474	6%
Residential - Existing Homes	Home Performance with Energy Star	Core	14	34	29%	17	70	20%
	Quick Home Energy Check-Up	Additional	39	352	10%	75	578	11%
	Moderate Income Weatherization	Additional	38	102	27%	77	216	26%
Home Energy Education & Management	Behavioral ⁷	Additional	8,948	148,156	6%	8,948	148,156	6%
	Online Audits	Additional	86	1,211	7%	188	2,669	7%
C&I Direct Install	Direct Install	Core	18	183	9%	39	288	12%
Energy Solutions for Business	Energy Management	Core	2	10	17%	2	23	8%
	Prescriptive/Custom	Core	29	287	9%	53	555	9%
Multifamily	Direct Install	Core	202	416	33%	311	566	35%
	Prescriptive/Custom	Core	16	1	94%	16	3	84%
Home Optimization & Peak Demand Reduction		Additional	-	-	5%	362	11,279	3%
Total Core Participation ⁶			1,399	18,201	7%	3,187	40,197	7%
Total Additional Participation ⁶			9,111	149,821	6%	9,650	162,898	6%
Total Participation⁶			10,510	168,022	6%	12,837	203,095	6%
Annual Energy Savings								
Residential - Efficient Products	HVAC	Core	24	410	5%	44	926	4%
	Appliance Rebates	Core	93	1,495	6%	119	1,892	6%
	Appliance Recycling	Core	-	-	0%	23	338	6%
	Energy Efficient Kits	Core	-	-	0%	-	-	0%
	Lighting ⁶	Core	-	-	0%	168	2,278	7%
	Online Marketplace	Core	42	616	6%	62	868	7%
Residential - Existing Homes	Home Performance with Energy Star	Core	28	44	39%	34	114	23%
	Quick Home Energy Check-Up	Additional	31	335	8%	63	563	10%
	Moderate Income Weatherization	Additional	14	50	22%	34	95	26%
Home Energy Education & Management	Behavioral ⁷	Additional	177	2,752	6%	377	5,868	6%
	Online Audits	Additional	11	150	7%	23	331	7%
C&I Direct Install	Direct Install	Core	371	3,911	9%	759	6,498	10%
Energy Solutions for Business	Energy Management	Core	202	1,004	17%	202	1,886	10%
	Prescriptive/Custom	Core	1,368	13,737	9%	2,185	28,367	7%
Multifamily	Direct Install	Core	101	202	33%	154	262	37%
	Prescriptive/Custom	Core	105	1	99%	105	3	97%
Home Optimization & Peak Demand Reduction		Additional	-	-	0%	1	27	3%
Total Core Participation ⁶			2,334	21,420	10%	3,855	43,433	8%
Total Additional Annual Energy Savings ⁶			232	3,288	7%	498	6,883	7%
Total Annual Energy Savings⁶			2,566	24,708	9%	4,353	50,316	8%
Lifetime Energy Savings								
Residential - Efficient Products	HVAC	Core	359	6,298	5%	665	14,236	4%
	Appliance Rebates	Core	1,027	16,379	6%	1,322	20,947	6%
	Appliance Recycling	Core	-	-	0%	99	1,496	6%
	Energy Efficient Kits	Core	-	-	0%	-	-	0%
	Lighting ⁶	Core	-	-	0%	2,516	34,174	7%
	Online Marketplace	Core	316	4,633	6%	469	6,541	7%
Residential - Existing Homes	Home Performance with Energy Star	Core	459	801	36%	554	1,994	22%
	Quick Home Energy Check-Up	Additional	426	4,759	8%	876	7,954	10%
	Moderate Income Weatherization	Additional	272	920	23%	726	1,891	28%
Home Energy Education & Management	Behavioral ⁷	Additional	177	2,752	6%	377	5,868	6%
	Online Audits	Additional	11	150	7%	23	331	7%
C&I Direct Install	Direct Install	Core	4,145	44,246	9%	8,758	70,094	11%
Energy Solutions for Business	Energy Management	Core	2,655	7,798	25%	2,655	12,268	18%
	Prescriptive/Custom	Core	20,010	195,765	9%	31,825	403,853	7%
Multifamily	Direct Install	Core	1,283	2,650	33%	1,943	3,419	36%
	Prescriptive/Custom	Core	1,573	21	99%	1,573	52	97%
Home Optimization & Peak Demand Reduction		Additional	-	-	0%	1	27	3%
Total Core Participation ⁶			31,827	278,590	10%	52,379	569,074	8%
Total Additional Lifetime Energy Savings ⁶			886	8,581	9%	2,003	16,071	11%
Total Lifetime Energy Savings⁶			32,712	287,171	10%	54,382	585,145	9%

¹Across all programs, subprograms, or offerings, participation/expenditures/savings are classified as either in an Environmental Justice OBC census block or not based on the program participant's address. OBC census blocks were developed and defined by the NJDEP (www.nj.gov/dep/ej/communities.html). The Evaluation, Measurement, and Verification Working Group agreed to include only OBC census blocks where at least 35% of households qualify as low-income. For example, a census block that only satisfies the limited English proficiency criteria is not included.

² The Ratio column shows the ratio of the overburdened metric over the total of overburdened plus non-overburdened. Comparing the territory-level benchmark ratios versus the program ratios shows how equitable the distribution of the program is between the overburdened and non-overburdened populations. If the program ratio is greater than the benchmark ratio, then the overburdened population is better represented in the program.

³ Estimation of accounts with overburdened designation determined to be active immediately preceding the current Plan Year.

⁴ Estimation of usage with overburdened designation for the 12-month period immediately preceding the current Plan Year.

⁵ Efficient Products Program, Lighting participants represent sales of products originating from stores located within an OBC. This metric is not intended to identify individual participants who reside in OBCs, but rather the proportion of retail lighting sales stemming from locations serving OBCs aligned to BPU Staff's modifications.

⁶ Individual line items or totals as listed in this table may slightly differ from those results in Appendix B table due to rounding.

⁷ OBC results as listed for the Behavioral offering are estimated based on percentages of customers that reside in OBC designated areas within the behavioral treatment population.

Conclusion

Residential Programs continue to perform to Plan expectations, and the C&I sector built a robust pipeline of projects in PY23 that is now driving an increased performance of energy savings through PY24. The Company expects annual energy savings to continue to grow through the first Triennium period.

Please contact the undersigned should you have any questions or concerns regarding this report.

Sincerely,

A handwritten signature in black ink that reads "Eren Demiray". The signature is written in a cursive style with a large, prominent "D".

Eren G. Demiray
Manager, Energy Efficiency Reporting

Appendix A – Participant Definitions

NJ Program		Participants (as lead utility)
Efficient Products	HVAC	Sum of HVAC units (multiple units per customer, counts as multiple participants)
	Lighting - Upstream	Quantity of packages sold (based on SKU) - net of returns (negative in current period)
	Rebated Products	Quantity of units rebated (based on SKU)
	Mid-Stream Products	Quantity of units sold (based on SKU) - net of returns (negative in current period)
	Appliance Recycling	Count of visits to premise not units
	Online Marketplace	Quantity of units sold (based on SKU) - net of returns (negative in current period)
	EE Kits - Giveaway	Per kit delivered
	Consumer Electronics	For rebated programs, count of rebate applications For Midstream, every measure is considered a participant - net of returns (negative in current period)
Existing Homes	Home Performance with Energy Star	Count of completed HPWES projects
	Quick Home Energy Checkup	Count of completed visits
	Moderate Income Weatherization	Same as HPWES - (distinction would be paying for audit in this program)
Home Energy Education & Management	Online Audit	Number of unique customers that complete the Online Audit (Home Energy Analyzers).
	Behavioral	Count of treatment customers at end of reporting period
C&I Direct Install	Direct Install	Count based on number of applications/projects completed, not account number
Energy Solutions for Business	Prescriptive/Custom	Count based on number of applications/projects completed, not account number
	Energy Management	Count based on number of applications/projects completed, not account number
	Engineered Solutions	Count based on number of applications/projects completed, not account number
Multifamily	HPWES	Count of completed HPWES projects
	Direct Install	Count based on number of projects completed (see approach)
	Prescriptive/Custom	Count based on number of applications/projects completed, not account number
	Engineered Solutions	Count based on number of applications/projects completed, not account number
Other	Home Optimization and Peak Demand Reduction	Count based on each Smart Thermostat enrolled in the program

**Appendix B – Energy Efficiency and PDR Savings Summary
For Period Ending PY24Q2**

	Sub Program or Offering ¹	Participation				Actual Expenditures				Ex Ante Energy Savings							
		A	B	C	D=C/B	E	F	G	H=G/F	I	J	K	L=K/J	M	N	O	P
		Current Quarter	Forecasted Annual Participation Number	YTD Reported Participation Number	YTD % of Annual Participants	Current Quarter (\$000)	Forecasted Annual Program Costs (\$000) ²	YTD Reported Program Costs (\$000)	YTD % of Annual Budget	Current Quarter Annual Retail Energy Savings (MWh)	Forecasted Annual Retail Energy Savings (MWh)	YTD Annual Retail Energy Savings (MWh)	YTD % of Annual Energy Savings	Current Quarter Annual Wholesale Energy Savings (MWh)	YTD Peak Demand Savings (kW)	Current Quarter Lifetime Retail Energy Savings (MWh)	YTD Lifetime Retail Energy Savings (MWh)
Residential Programs																	
Efficient Products*	HVAC*	1,058		2,335	N/A	\$ 1,457		\$ 2,803	N/A	434		970	N/A	510	0.46	6,657	14,902
	Appliance Rebates*	12,346		15,944	N/A	\$ 861		\$ 1,161	N/A	1,589		2,011	N/A	1,870	0.42	17,406	22,269
	Appliance Recycling*	-		329	N/A	\$ 114		\$ 187	N/A	-		361	N/A	-	0.06	-	1,594
	Energy Efficient Kits*	-		-	N/A	\$ 146		\$ 233	N/A	-		-	N/A	-	-	-	-
	Lighting*	-		15,909	N/A	\$ 135		\$ 407	N/A	-		2,446	N/A	-	0.18	-	36,691
	Online Marketplace	4,984		6,924	N/A	\$ 502		\$ 764	N/A	658		930	N/A	774	0.00	4,949	7,009
	Subtotal Efficient Products ⁴	18,388	1,133,195	41,441	3.66%	\$ 3,215	\$ 21,745	\$ 5,556	25.55%	2,680	65,245	6,718	10.30%	3,154	1.12	29,012	82,464
	Existing Homes	48	1,260	87	6.90%	\$ 480	\$ 8,559	\$ 917	10.71%	72	1,732	148	8.55%	85	0.09	1,260	2,548
Home Energy Education & Management	Quick Home Energy Check-Up	391	3,960	653	16.49%	\$ 260	\$ 2,606	\$ 406	15.56%	366	1,881	626	33.27%	431	0.05	5,185	8,830
	Moderate Income Weatherization	140	750	293	39.07%	\$ 419	\$ 6,325	\$ 1,592	25.17%	64	938	129	13.71%	75	0.03	1,192	2,617
Home Energy Education & Management	Behavioral	157,104		157,104	N/A	\$ 329		\$ 631	N/A	2,929		6,245		3,447	2.1	2,929	6,245
	Online Audits	1,297		2,857	N/A	\$ 59		\$ 162	N/A	161		354		189	-	161	354
Subtotal Home Energy Education & Management ⁴	158,401	142,300	159,961	112%	\$ 388	\$ 1,671	\$ 792	47.41%	3,090	25,439	6,600	25.94%	3,637	2.13	3,090	6,600	
Total Residential⁴	177,368	1,281,465	202,435	15.80%	\$ 4,761	\$ 40,906	\$ 9,262	22.64%	6,271	95,235	14,220	14.93%	7,381	3.41	39,738	103,059	
Business Programs																	
C&I Direct Install	Direct Install*	201	600	327	54.50%	\$ 4,103	\$ 11,007	\$ 8,164	74.17%	4,283	20,322	7,256	35.71%	5,041	1.18	48,391	78,852
	Prescriptive/Custom*	316	335,771	608	0.18%	\$ 4,159	\$ 21,203	\$ 8,827	41.63%	15,105	67,514	30,553	45.25%	17,614	6.40	215,774	435,677
	Energy Management ¹	12	367	25	6.81%	\$ 243	\$ 4,172	\$ 583	13.97%	1,206	10,646	2,089	19.62%	1,417	0.08	10,453	14,923
	Engineered Solutions ³	-	12	-	0.00%	\$ 35	\$ 6,308	\$ 102	1.62%	-	6,025	-	0.00%	-	-	-	-
Total Business⁴	529	336,750	960	0.29%	\$ 8,540	\$ 42,690	\$ 17,676	41.41%	20,593	104,507	39,898	38.18%	24,072	7.66	274,618	529,452	
Multifamily Programs																	
Multifamily*	HPwES*	-		-	N/A	\$ 2		\$ (5)	N/A	-		-	N/A	-	-	-	-
	Direct Install*	618		877	N/A	\$ 310		\$ 382	N/A	303		416	N/A	357	0.36	3,933	5,363
	Prescriptive/Custom*	17		19	N/A	\$ 10		\$ 12	N/A	106		108	N/A	125	0.0	1,594	1,625
	Engineered Solutions*	-		-	N/A	\$ (8)		\$ 2	N/A	-		-	N/A	-	-	-	-
	Subtotal Multi-Family ³	635	3,304	896	27.12%	\$ 314	\$ 2,603	\$ 391	15.02%	409	1,671	524	31.36%	482	0.38	5,527	6,988
Other Programs																	
Home Optimization & Peak Demand Reduction ³	-	11,001	11,640	106%	\$ 530	\$ 2,673	\$ 1,829	68.43%	-	2,739	27	1.00%	-	13.4	-	27	
Total Other³	-	11,001	11,640	106%	\$ 530	\$ 2,673	\$ 1,829	68.43%	-	2,739	27	1.00%	-	13.4	-	27	
Portfolio Total⁴	178,532	1,632,521	215,931	13.23%	\$ 14,145	\$ 88,873	\$ 29,158	32.81%	27,274	204,152	54,669	26.78%	31,935	24.81	319,883	639,527	
Supportive Costs Outside ^{3,4}						\$ -		N/A									

¹ Subprograms provide relevant forecasts as included in the Company’s approved EE/PDR Plans. Program delivery elements listed as offerings were not forecast in the Company’s EE/PDR Plan and are for informational purposes only.

² Annual Forecasted Program Costs reflect values anticipated in Board-approved Utility EE/PDR proposals and may incorporate budget adjustments as provided for in the June 10, 2020 Board Order.

³ Please note JCP&L’s EE/PDR filing did not include supportive costs outside of portfolio.

⁴ Individual line items or totals as listed in Appendix B may slightly differ due to rounding.

⁵ Wholesale savings at the gross wholesale level include retail savings plus marginal line losses, using approved line loss factor in utility’s tariff grossed up by 1.5, per the Avoided Cost Methodology in the New Jersey Cost Test.

* Denotes a core EE offering.

Appendix C- Energy Efficiency and PDR Savings Summary – LMI
For Period Ending PY24Q2

		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	D	E	F
		Reported Participation Number YTD		Reported Incentive Costs YTD (\$000) ³		Reported Retail Energy Savings YTD (MWh)	
Residential Programs	Sub Program or Offering	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified	LMI	Non-LMI or Unverified
Efficient Products	HVAC	62	2,273	26	939	22	948
	Appliance Rebates	152	15,792	8	544	17	1,994
	Appliance Recycling	13	316	1	18	13	347
	Energy Efficient Kits	-	-	-	-	-	-
	Lighting	-	15,909	-	65	-	2,446
	Online Marketplace	290	6,634	28	638	39	892
	Subtotal Efficient Products ²	517	40,924	63	2204	92	6,626
Existing Homes	Home Performance with Energy Star ¹	-	87	-	351	-	148
	Quick Home Energy Check-Up	66	587	18	171	60	566
	Moderate Income Weatherization	153	140	49	749	55	74
Home Energy Education & Management	Behavioral	30,324	126,780	-	-	355	5,890
	Online Audits	145	2,712	-	-	18	336
	Subtotal Home Energy Education & Management ²	30,469	129,492	-	-	373	6,227
Total Residential²		31,205	171,230	130	3476	580	13,641
Multifamily Programs	Sub Program or Offering¹						
Multi-Family	HPwES	-	-	-	-	-	-
	Direct Installation	62	815	11	167	25	391
	Prescriptive/Custom	-	19	0	126	-	108
Other Programs							
Home Optimization & Peak Demand Reduction		320	11,321	33	1160	1	27
Total Other²		320	11,321	33	1160	1	27
Portfolio Total²		31,587	183,385	174	4,929	605	14,166

¹ Income-qualified customers are directed to participate through the Comfort Partners or Moderate Income Weatherization Programs.

² Individual line items or totals as listed in Appendix C may slightly differ due to rounding.

³ LMI v. Non LMI incentive costs in certain instances may be estimated or may differ slightly from portfolio results as listed in Table 6 due to the recognition of accrued financials at the time of reporting.

Appendix D- Energy Efficiency and PDR Savings Summary - Business Class
For Period Ending PY24Q2

		Participation		Incentive Expenditures (Customer Rebates and Low/no-cost financing)		Ex Ante Energy Savings	
		A	B	C	D	E	F
		Reported Participation Number YTD		Reported Incentive Costs YTD (\$000) ²		Reported Retail Energy Savings YTD (MWh)	
Business Programs	Sub Program or Offering	Small Commercial	Large Commercial	Small Commercial	Large Commercial	Small Commercial	Large Commercial
C&I Direct Install	Direct Install	327	-	\$ 6,870	\$ -	7,256	-
Energy Solutions for Business	Prescriptive/Custom	505	103	\$ 5,621	\$ 1,565	25,438	5,115
	Energy Management	5	20	\$ 55	\$ 213	277	1,811
	Engineered Solutions	-	-	\$ -	\$ -	-	-
Total Business¹		837	123	\$ 12,546	\$ 1,779	32,972	6,926
Multifamily	Sub Program or Offering						
Multifamily	Prescriptive/Custom	-	-	\$ -	\$ -	-	-
	Engineered Solutions	-	-	\$ -	\$ -	-	-
Other Programs							
Home Optimization & Peak Demand Reduction		-	-	\$ -	\$ -	-	-
Total Other¹							
Portfolio Total¹		837	123	\$ 12,546	\$ 1,779	32,972	6,926

¹Individual line items or totals as listed in Appendix D may slightly differ due to rounding.

²Small Commercial v. Large Commercial incentive costs in certain instances may be estimated or may differ slightly from portfolio results as listed in Table 6 due to the recognition of accrued financials at the time of reporting.

Appendix E- Annual Report Baseline Calculation
For Period Ending PY24Q2

Energy Efficiency Compliance Baselines and Benchmarks (MWh)												
Electric Utility	Plan Year	Sales Period	Sales (MWh)	Adjustments (MWh)	Adjusted Retail Sales (MWh)	Compliance Baseline (MWh)	Overall Annual Energy Reduction Target (%)	Overall Annual Energy Reduction Target (MWh)	State-Administered Annual Energy Reduction Target (%)	State-Administered Annual Energy Reduction Target (MWh)	Utility-Administered Annual Energy Reduction Target (%)	Utility-Administered Annual Energy Reduction Target (MWh)
			(A)	(B)	(C) = (A)-(B)	(D) = Average (C)	(E)	(F) = (E) * (D)	(G)	(H) = (G) * (D)	(I)	(J) = (I) * (D)
JCP&L	2021	7/1/20 - 6/30/21	20,231,668	-	20,231,668							
	2022	7/1/21-6/30/22	20,010,108	-	20,010,108							
	2023	7/1/22-6/30/23	19,610,271	-	19,610,271							
	Plan year 2024					19,950,682	1.31%	261,354	0.11%	21,946	0.97%	193,522

Notes:

(A) Includes sales as reported on FERC Form-1, as adjusted for the given sales period (planning year)

(B) No included adjustments

(E,G,I) Targets are established in the June 10, 2020 Board Order.

JCP&L Rider RRC EE&C Component MFR #14
For the Period Q3-Q4 PY23 Q1-Q2 PY24

		Participants
Residential Programs	Sub Program or Offering	
Efficient Products*	HVAC*	3,875
	Appliance Rebates*	18,817
	Appliance Recycling*	2,602
	Energy Efficient Kits	79,999
	Lighting	279,486
	Online Marketplace*	13,101
	Subtotal Efficient Products	397,880
Existing Homes	Home Performance with Energy Star*	155
	Quick Home Energy Check-Up	1,479
	Moderate Income Weatherization	254
	Subtotal Existing Homes	1,888
Home Energy Education & Management	Behavioral - Home Energy Reports	272,110
	Behavioral - Online Audits	7,849
	Subtotal Home Energy Education & Management	279,959
Total Residential		679,727
Business Programs	Sub Program or Offering	
C&I Direct Install	Direct Install*	605
Energy Solutions for Business	Prescriptive/Custom*	1,125
	Energy Management	3
	Engineered Solutions	-
	Subtotal Energy Solutions for Business	1,128
Total Business		1,733
Multifamily Programs	Sub Program or Offering	
Multifamily*	HPWES	-
	Direct Install	1,470
	Prescriptive/Custom	-
	Engineered Solutions	-
	Subtotal Multi-Family	1,470
Other Programs		
Home Optimization & Peak Demand Reduction ¹		
Total Other Programs		-
Portfolio Total		682,930

MFR #	Attachment	Location in Attachment
1	Information on direct FTE employment impacts including a breakdown by each of the Board approved JCP&L EE&C programs. The Company will not be responsible for addressing the level of employment activity for HVAC and/or HPES contractors that are hired by the customers unless those contractors are hired by JCP&L.	EE&C-3
2	A monthly revenue requirement calculation based on EE&C Plan expenditures, including the investment and cost components showing the actual monthly revenue requirement for each of the past twelve (12) months or Rider RRC review period, as well as supporting calculations, including the information related to the tax rate and revenue multiplier used in the revenue requirement calculation. The utility shall provide electronic copies of such supporting information, with all inputs and formulae intact, where applicable.	EE&C-1 Monthly Revenue Requirements tab
3	For the review period, actual Rider RRC revenues, by month and by rate class.	EE&C-1 Actual EEC Revenues Rate Class tab
4	Monthly beginning and ending Rider EE&C deferred balances, as well as the average deferred balance, net of tax, for the actual past twelve (12) months or Rider RRC review period review period and forecast period.	EE&C-1 Reconciliation tab
5	The interest rate used for each month for over/under deferred balance recoveries for Rider RRC, and all supporting documentation and calculations for the interest rate.	EE&C-1 Reconciliation tab

MFR #	Attachment	Location in Attachment
6 The interest expense to be charged or credited to ratepayers each month.	EE&C-1	Reconciliation tab
7 A schedule showing budgeted versus actual EE&C Plan costs for the Rider RRC review period, by the following categories: administration, marketing, outside services, incentives (including rebates and financing), inspections and quality control, and evaluation.	EE&C-6	NJ Regulatory Reports Q3 & Q4 PY23 and Q1 & Q2 PY24
8 A schedule showing projected versus actual revenues for Rider RRC.	EE&C-2	
9 The monthly journal entries utilized (including the accounts and account numbers) relating to regulatory asset and deferred O&M expenses related to the EE&C Plan for the actual Rider RRC review period.	EE&C-1	Journal tab
10 Information supporting the carrying cost used for the unamortized portion of the deferred balance in Rider RRC.	EE&C-1	Reconciliation tab
11 If seeking an increase in rates, a draft public notice for a public hearing on the Rider RRC petition and proposed publication dates.	RRC-5	
12 Proposed Rider RRC Tariff page(s), including both a clean copy of the proposed page(s) and a redline of the page(s) showing changes from the page(s) then in effect.	RRC-2 through RRC-4	
13 Net rate impact of any proposed rate changes on the average usage customer for each rate class.	EE&C-1	

MFR #	Attachment	Location in Attachment
<p>14 Number of participants for each of the Board approved JCP&L EE&C Plan programs.</p>	<p>EE&C-7</p>	
<p>15 For programs that provide incentives for conversion of energy utilization to electricity from other energy sources (e.g., converting from gas to electric furnaces) the company shall identify:</p> <ul style="list-style-type: none"> i. the number of such projects; ii. an estimate of the increase in annual electric demand and energy associated with these projects; and iii. the avoided use of natural gas and/or other fuels. 	<p>EE&C-4</p>	
<p>16 In areas where electric and gas service territories overlap, the Company shall provide:</p> <ul style="list-style-type: none"> i. The number of projects in progress and completed. a. For each project, identify which utility is the lead utility providing the program services and the partner utility with whom the services were coordinated. 	<p>EE&C-5</p>	

Attachment ADMIN-1

Jersey Central Power & Light Company SREC II Summary of Solicitation Rounds

Round	# Awarded Bids	# Contracts Executed	# Projects Completed	kW Awarded	kW Contracted	kW Installed	NOTES
1	1	1	1	786.6	786.6	786.6	
2	15	5	3	3,369.8	2,571.0	1,926.1	
3	7	5	2	4,352.9	3,845.5	1,911.1	
4	2	2	2	3,330.0	3,330.0	2,331.1	
5	20	9	8	1,303.0	1,164.4	680.2	¹
6	16	10	3	10,193.0	6,018.3	5,896.2	²
7	31	22	22	2,752.9	2,635.3	2,635.3	
8	9	5	4	8,824.0	6,255.4	2,695.4	
9	14	13	13	898.4	737.2	737.2	
Total	115	72	58	35,810.6	27,343.8	19,599.2	³

Notes:

- ¹ Reflects the reduction of 2 projects installed (19.04 kW and 7.28 kW) that defaulted on contract
- ² Includes the Segment 3 Landfill Grid Supply project completed as of required completion date of 8/21/19
- ³ There are no further projects pending completion

JERSEY CENTRAL POWER & LIGHT COMPANY
Computation of the Solar Renewable Energy Certificate ("SREC") Financing Program Deferral & Interest
SREC II (INDIRECT) Admin Costs Deferral Computation

Actual Data for the Years Ended December 31, 2022 & 2023, and 12 Months Forecast Data for the Years Ended December 31, 2024, 2025 & 2026

Line #	SREC II (INDIRECT) Admin Costs Deferral Computation	Actuals As of Dec.31, 2022	Actuals As of Dec.31, 2023	Actuals As of Dec.31, 2024	Forecast As of Dec.31, 2025	Forecast As of Dec.31, 2026
1	SREC II Administrative Costs:					
2	Outside Contractors - Auction Sales Manager	\$ 26,639.06	\$ 13,179.69	\$ 1,000.00	\$ 20,000.00	\$ 20,000.00
3	SREC II Internal Incremental Labor	33,912.02	25,611.30	4,577.42	10,000.00	10,000.00
3	Total SREC II Administrative (INDIRECT) Costs (L1 + L2)	\$ 60,551.08	\$ 38,790.99	\$ 5,577.42	\$ 30,000.00	\$ 30,000.00
4	SREC II Program Participant Fees:					
5	Application Fees (\$25, \$50 & \$150 for Segments 1, 2 & 3, respectively)	\$ -	\$ -	\$ -	\$ -	\$ -
6	Administrative Fees (\$17 per SREC)	(328,338.00)	(314,143.00)	(425,646.00)	(339,830.00)	(332,690.00)
7	Assignment Fees (\$1,500 per Assignment)	-	-	-	-	-
7	Total SREC II Program Participant Fees (L4 + L5 + L6)	\$ (328,338.00)	\$ (314,143.00)	\$ (425,646.00)	\$ (339,830.00)	\$ (332,690.00)
8	(Over)/Under Recovery of SREC II Administrative Costs (L3 + L7)	\$ (267,786.92)	\$ (275,352.01)	\$ (420,068.58)	\$ (309,830.00)	\$ (302,690.00)
9	Beginning Deferred Bal.of SREC II Admin (INDIRECT) Costs (excluding Interest)	\$ (473,117.11)	\$ (740,904.03)	\$ (1,016,256.04)	\$ (1,436,324.62)	\$ (1,746,154.62)
10	Beginning Deferred Bal.of SREC II Admin (INDIRECT) Interest	29,844.89	16,472.52	(14,522.34)	(59,034.21)	(116,519.15)
11	Beginning Deferred Bal.of SREC II Admin (INDIRECT) Costs Incl.Interest (L9 + L10)	\$ (443,272.22)	\$ (724,431.51)	\$ (1,030,778.38)	\$ (1,495,358.83)	\$ (1,862,673.77)
12	Ending Deferred Balance of SREC II Admin Costs (L8 + L11)	\$ (711,059.14)	\$ (999,783.52)	\$ (1,450,846.96)	\$ (1,805,188.83)	\$ (2,165,363.77)
Line #	SREC II Financing Program INTEREST COMPUTATION	Actuals As of Dec.31, 2022	Actuals As of Dec.31, 2023	Actuals As of Dec.31, 2024	Forecast As of Dec.31, 2025	Forecast As of Dec.31, 2026
13	AVERAGE SREC II Principal Balance Before Deferred Taxes	\$ (523,899.23)	\$ (826,123.07)	\$ (1,252,090.95)	\$ (1,621,954.66)	\$ (1,986,294.60)
14	Multiply by: 100% - Accumulated Deferred Income Taxes	71.89%	71.89%	71.89%	71.89%	71.89%
15	AVERAGE Principal Balance Excl.Dfd.Taxes (L13 x L14)	\$ (376,631.16)	\$ (593,899.87)	\$ (900,128.18)	\$ (1,166,023.21)	\$ (1,427,947.19)
16	Multiply By: Average Interest Rate	3.55%	5.22%	4.95%	4.93%	4.93%
14	Divided By: Months Per Year	12	12	12	12	12
17	SREC Interest Income/(Expense) (L15*L16)x Months per Year	\$ (13,372.37)	\$ (30,994.86)	\$ (44,511.87)	\$ (57,484.94)	\$ (70,397.80)
18	Beginning Deferred Interest Bal. on SREC II Interest	-	-	-	-	-
19	Ending Deferred Interest Balance on SREC II Interest (L17 + L18)	\$ (13,372.37)	\$ (30,994.86)	\$ (44,511.87)	\$ (57,484.94)	\$ (70,397.80)
20	Ending Deferred Balance of SREC II Admin Costs Incl.Interest (L12 + L19)	\$ (724,431.51)	\$ (1,030,778.38)	\$ (1,495,358.83)	\$ (1,862,673.77)	\$ (2,235,761.57)
Line #	SREC II Financing Program Breakout of Ending Balance (Line 20)	Actuals As of Dec.31, 2022	Actuals As of Dec.31, 2023	Actuals As of Dec.31, 2024	Forecast As of Dec.31, 2025	Forecast As of Dec.31, 2026
20a	Ending Deferred Bal.of SREC II Admin (INDIRECT) Costs (excluding Interest) (L8 + L10)	\$ (740,904.03)	\$ (1,016,256.04)	\$ (1,436,324.62)	\$ (1,746,154.62)	\$ (2,048,844.62)
20b	Ending Deferred Bal.of SREC II Admin (INDIRECT) Interest (L10 + L19)	\$ 16,472.52	\$ (14,522.34)	\$ (59,034.21)	\$ (116,519.15)	\$ (186,916.95)
Line #	SREC II Financing Program Calculation of Projected SREC Fee				Forecast 2025 (In \$ per SREC)	Forecast 2026 (In \$ per SREC)
21	Forecast Deferred Balance at 1/1/2024 (Including Interest) (Line 11)				\$ (1,495,358.83)	\$ (1,862,673.77)
22	Total 2025 SREC II Administrative (INDIRECT) Costs (Line 3)				30,000.00	30,000.00
23	Total Y/E 2025 (Over)-recovered Balance (including Interest) (L21 + L22)				\$ (1,465,358.83)	\$ (1,832,673.77)
24	Divided by: Forecast SRECs purchased 2025 (Per Attachment ADMIN-3, Line 3)				25,038	19,570
25	SREC Administrative Fee Required to Fully (Return) All Costs in 2025 (L24 / L25)				\$ (58.53)	\$ (93.65)

**Jersey Central Power & Light Company - SREC II Program
Estimated SREC Purchases - Current and Projected Projects**

Line #		Actual 2018	Actual 2019	Actual 2020	Actual 2021	Actual 2022	Actual 2023	Actual 2024	Fcst.* 2025	Fcst.* 2026	Fcst.* 2027	Fcst.* 2028	Fcst.* 2029
1	Projects Currently In Service	9,253	16,813	16,512	33,387	19,314	18,479	25,038	19,990	19,570	16,620	11,660	5,260
2	Projected Completed Projects	-	-	-	-	-	-	-	-	-	-	-	-
3	Total	9,253	16,813	16,512	33,387	19,314	18,479	25,038	19,990	19,570	16,620	11,660	5,260

Jersey Central Power & Light Company - SREC II Program
Administrative Costs Incurred Compared to Administrative Fees Received
Actual Program Costs to Date
Through the Year Ended December 31, 2024

Line		Actual Program to Date 2013 Through Dec.2018	2019	2020	2021	2022	Actual Program to Date Through December 2022	2023	Actual Program to Date Through December 2023	Actual Program to Date Through December 2024	Actual Program to Date Through December 2024
#	A	B	C	D	E	F	G = B+C+D+E+F	H	I = G + H	J	K = I + J
1	SREC II Admin Fees Collected ¹	\$ 221,942.00	\$ 305,321.00	\$ 279,204.00	\$ 567,579.00	\$ 328,338.00	\$ 1,702,384.00	\$ 314,143.00	\$ 2,016,527.00	\$ 425,646.00	\$ 2,442,173.00
2	SREC II Admin Costs Incurred	701,385.86	70,368.01	64,521.39	64,653.63	60,551.08	961,479.97	38,790.99	1,000,270.96	5,577.42	1,005,848.38
3	Under/(Over)-Recovery (L2 - L1) ²	\$ 479,443.86	\$ (234,952.99)	\$ (214,682.61)	\$ (502,925.37)	\$ (267,786.92)	\$ (740,904.03)	\$ (275,352.01)	\$ (1,016,256.04)	\$ (420,068.58)	\$ (1,436,324.62)

¹ Includes amounts received for application fees, assignment fees and administrative fees.

² Balance excludes as illustrated on Attachment ADMIN-2, Line 20a. For cumulative Interest, see Attachment ADMIN-2, Line 20b.