



STATE OF NEW JERSEY
Board of Public Utilities
44 South Clinton Avenue, 3rd Floor, Suite 314
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Trenton, New Jersey 08625-0350
www.nj.gov/bpu/

ENERGY

IN THE MATTER OF 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 RIDER RRC- RGGI RECOVERY)
CHARGE OF ITS FILED TARIFF ("2016 RIDER RRC)
FILING")) DOCKET NO. ER17101031

Parties of Record:

Gregory Eisenstark, Esq., Windels Marx Lane & Mittendorf, LLP, on behalf of Jersey Central Power & Light Company
Stefanie A. Brand, Esq., Director, New Jersey Division of Rate Counsel

BY THE BOARD:

On September 29, 2017, in Docket No. ER17101031, Jersey Central Power and Light Company ("JCP&L" or "Company") filed a petition ("September 2017 Petition") with the New Jersey Board of Public Utilities ("Board") requesting review and approval of the deferred balances accumulated with respect to amounts the Company incurred under Board-approved demand response ("DR") and renewable energy programs, to the extent accumulated from January 1, 2016 through December 31, 2016. By this Decision and Order, the Board considers a stipulation of settlement ("Stipulation") executed by JCP&L, Board Staff ("Staff") and the New Jersey Division of Rate Counsel ("Rate Counsel") (collectively, the "Parties"), which seeks to resolve the September 2017 Petition.

BACKGROUND AND PROCEDURAL HISTORY

Demand Response Programs

JCP&L's Air Conditioning Cycling Program ("AC Cycling Program") had historically operated under the terms of a series of stipulations entered into by the Parties and approved by the Board, which required the Company to seek Board authorization on an annual basis. By Order dated July 25, 2008, the Board authorized JCP&L to continue its AC Cycling Program through

May 31, 2009.¹ The July 2008 Order authorized JCP&L to recover costs deemed prudent under the current Rider System Control Charge ("Rider SCC"). Through subsequent Board Orders,² the Board authorized JCP&L to extend its AC Cycling Program through December 31, 2012. Pursuant to the March 2011 Order, JCP&L was to wind up and terminate the AC Cycling Program by December 31, 2012.

Demand Response Working Group Program - By Order dated July 1, 2008, the Board directed the State's four electric distribution companies ("EDCs") to submit proposals for DR programs to be implemented for the period beginning June 1, 2009. By Order dated September 22, 2008, the Board adopted a modified version of a proposal submitted in November 2007 by the Demand Response Working Group to be implemented through the EDCs under N.J.S.A. 48:3-98.1.³ ("DRWG Modified Proposal") By Order dated December 10, 2008, the Board directed that reasonable and prudent costs associated with the administration of the DRWG Modified Proposal be recovered via a separate component of the electric RGGI Recovery Charge ("Rider RRC").⁴ The December 2008 Order directed the EDCs to commence charging the RRC on May 1, 2009 for the DRWG Modified Proposal.

Integrated Distributed Energy Resource Program - The Board's July 2008 Order also authorized JCP&L to implement a new Integrated Distribution Energy Resource Program ("IDER") Pilot Program designed to deliver approximately 8 megawatts ("MW") of new demand response by June 1, 2009. The amount of direct load control resulting from the IDER Pilot Program would be counted as part of JCP&L's obligation to provide new DR in 2009 and thereafter. JCP&L was authorized to recover actual reasonable and prudent costs associated with the IDER Pilot Program through the current Rider SCC.

By Order dated August 19, 2009, the Board authorized JCP&L to expand its IDER program to add an anticipated additional 15 MW of DR.⁵ The IDER Expansion Order authorized JCP&L to recover its actual incremental reasonable and prudent costs for the IDER expansion through a component of its Rider RRC.

By Order dated June 15, 2011, the Board approved a stipulation that, among other things, authorized JCP&L to transfer the recovery of costs associated with the IDER Pilot Program from

¹ In re the New Jersey Direct Load Control Program Proposal- Jersey Central Power and Light Company, BPU Docket No. ER0706375 (July 25, 2008) ("July 2008 Order").

² In re the Verified Petition of Jersey Central Power and Light Company Concerning the Continuation Beyond May 31, 2009 of its Legacy Direct Load Control Air Conditioner Cycling Program, BPU Docket No. ER07060375 (March 3, 2009); In re the Verified Petition of Jersey Central Power and Light Company Concerning the Continuation Beyond May 31, 2010 of its Legacy Direct Load Control/Air Conditioning Cycling Program, BPU Docket No. ER10010034 (February 17, 2010) ("February 2010 Order"); In re the Verified Petition of Jersey Central Power and Light Company Concerning the Continuation Beyond May 31, 2011 of its Legacy Direct Load Control/Air Conditioning Cycling Program (2011 AC Cycling Filing), BPU Docket No. ER10010034 (March 30, 2011) ("March 2011 Order").

³ In re Demand Response Programs for the Period Beginning June 1, 2009—Electric Distribution Company Programs, BPU Docket No. EO08050326 (September 22, 2008).

⁴ In re Demand Response Programs for the Period Beginning June 1, 2009—Electric Distribution Company Programs, BPU Docket No. EO08050326 (December 10, 2008) ("December 2008 Order")

⁵ In re the Verified Petition of Jersey Central Power and Light Company Concerning a Proposal for Four Small Scale/Pilot Demand Response Programs for the Period Beginning June 1, 2009, BPU Docket Nos. EO08050326 and EO08080542 (August 19, 2009) ("IDER Expansion Order").

Rider SCC to Rider RRC.⁶ Additionally, the June 2011 Order stated that after termination of the existing AC Cycling Program, any under- or over-recovery in Rider SCC would be transferred to Rider RRC. By Order dated August 24, 2016, the Board approved a stipulation that reset its Rider SCC rate to zero effective September 1, 2016.⁷

Solar Financing Programs

By Order dated August 7, 2008, the Board directed JCP&L and Atlantic City Electric Company ("ACE") to file, by September 30, 2008, a solar financing program based on Solar Renewable Energy Certificates ("SRECs"), utilizing and incorporating certain mandatory design and filing requirements. On September 30, 2008, JCP&L filed a petition with a proposed SREC financing program, which was assigned BPU Docket No. EO08090840.

ACE, JCP&L, Staff, Rate Counsel, and the Solar Alliance ("SA") considered the ACE and JCP&L filings in the course of 11 settlement meetings held between February and March 2009. Over the course of those settlement discussions, the ACE and JCP&L proposals were incorporated into a single program, which included a cost recovery mechanism and incentives. ACE, JCP&L, Staff, and SA executed a stipulation on March 13, 2009 (the "March 2009 Stipulation"). Rate Counsel was also a signatory to the March 2009 Stipulation, but reserved its right to contest three specific issues. By Order dated March 27, 2009 (the "March 2009 Order"), the Board approved the March 2009 Stipulation and decided the contested issues.⁸ The March 2009 Order authorized JCP&L to enter into long-term contracts to purchase SRECs with a total estimated program size of 42 MW. ("SREC I Program") Among other things, the March 2009 Order approved the recovery of costs through an SREC rate component of the Rider RRC equal to a per kWh charge applicable to all customers. As net program costs for the first year of the program were uncertain, the March 2009 Order required that the JCP&L Rider RRC rate component for this program be set at zero (\$0.0000) and revisited within twelve months of the awards from the first solicitation.

On May 8, 2009, Rate Counsel filed a Notice of Appeal with the Superior Court of New Jersey, Appellate Division regarding the additional recoveries portion of the contested issues. On July 29, 2009, ACE, JCP&L, the Board Staff, and Rate Counsel entered into a further stipulation of settlement with respect to the contested issues (the "Stipulation on Appeal"). By Order dated September 16, 2009, the Board modified its March 2009 Order to reflect the terms of the Stipulation on Appeal. Rate Counsel withdrew its appeal on September 23, 2009.⁹

⁶ In re the Verified Petition of Jersey Central Power and Light Company Concerning the Continuation Beyond May 31, 2011 of its Legacy Direct Load Control/Air Conditioning Cycling Program (2011 AC Cycling Filing), BPU Docket No. ER10010034 (June 15, 2011).

⁷ 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 Rider RRC-RGGI Recovery Charge of its Filed Tariff ("2009-2013 Rider RRC Filing") AND 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 Rider RRC- RGGI Recovery Charge of its Filed Tariff ("2014 Rider RRC Filing"), BPU Docket Nos. ER14080869 and ER15090995 (August 24, 2016) ("August 2016 Order").

⁸ In re the Verified Petition of Jersey Central Power and Light Company Concerning a Proposal for a Solar Renewable Energy Certificate-Based Financing Program Under N.J.S.A. 48:3-98.1, BPU Docket No. EO08090840 (March 27, 2009).

⁹ In re the Verified Petition of Jersey Central Power and Light Company Concerning a Proposal for a Solar Renewable Energy Certificate-Based Financing Program Under N.J.S.A. 48:3-98.1, BPU Docket No. EO08090840 (September 16, 2009).

By Order dated December 18, 2013, the Board authorized JCP&L to offer an SREC II Program with a total program size of up to 52 MW.¹⁰ Similar to the SREC I Program, net program costs for the SREC II Program were to be recovered through Rider RRC.

September 2017 Petition

On September 29, 2017, JCP&L filed the September 2017 Petition requesting review and approval of the deferred balances associated with its Board approved SREC I Program and the DR Programs to the extent accumulated from January 1, 2016 to December 31, 2016. In addition, the September 2017 Petition requested approval to decrease JCP&L's overall Rider RRC rate from \$0.001089 per kilowatt-hour ("kWh") (excluding Sales and Use Tax ("SUT")) to \$0.000236 per kWh (excluding SUT). JCP&L's proposed decrease in the RRC would have resulted in a decrease of approximately \$17.3 million per year in RRC revenues, without considering the (then) pending 2015 RRC Filing.

According to the September 2017 Petition, the net deferred balance related to the IDER Program at December 31, 2016 amounted to an over recovery of \$11,804,147, including carrying costs. The Company projected that, at present rates, the net deferred balance for the IDER Program costs at December 31, 2017 would be an over recovery of \$404,612, including carrying costs. Accordingly, JCP&L proposed to zero out the deferred IDER Program balance by applying it against the Deferred SREC balance at December 31, 2017 and eliminate the IDER component of the RRC.

With respect to the SREC I and II Programs, the September 2017 Petition indicated that the net deferred balance at December 31, 2016 amounted to an under recovery of \$30,953,908, including carrying costs. The Company projected that, at present rates, the net deferred balance for the SREC I Program costs at December 31, 2017 would be an under recovery of \$5,209,109, including carrying costs.

On February 8, 2018, JCP&L filed an update ("February 2018 Update") to the September 2017 Petition to include actuals through December 2017. Based on the February 2018 Update, the Company revised its request to reflect a decrease of approximately \$14,786,798 annually. According to the February 2018 Update, the net deferred balance related to the IDER Program costs, including interest, was an over recover of \$257,077 at December 31, 2017 and the net deferred balance related to the SREC I and II Programs, including interest, was \$4,756,257. Accordingly, based on the February Update, JCP&L proposed a total Rider RRC rate of \$0.000221 per kWh (excluding SUT).

STIPULATION

Following discovery, the Parties discussed the issues in this matter. As a result, on November 27, 2018, the Parties executed a Stipulation in this matter. The Stipulation provides the following:¹¹

¹⁰ In re the Verified Petition of Jersey Central Power and Light Company Concerning a Proposal for a Solar Renewable Energy Certificate-Based Financing Program Under N.J.S.A. 48:3-98.1, BPU Docket No. EO12080750 (December 18, 2013).

¹¹ Although described in this Order, should there be a conflict between this summary and the Stipulation, the terms of the Stipulation control, subject to the findings and conclusions contained in the Order.

1. The Parties agree that the Company's ending deferred balances in the components of the RRC listed below at December 31, 2016, were as follows: (i) an over-recovered IDER balance of \$11.8 million, including carrying costs of \$(313,949); and (ii) an under-recovered SREC I and SREC II Program balance of \$30.954 million, after the application of the over-recovered Rider SCC balance of \$4.354 million and including carrying costs of \$791,485. (See Stipulation Attachment A, attached to the Stipulation).
2. The Parties agree that the ending deferred IDER and SREC I and II Programs costs at December 31, 2017 will be reviewed in the Company's 2017 RRC filing.
3. As a result, the Parties agree that: (1) the IDER Program component of JCP&L's RRC rate factor (currently a credit of \$0.000584 per kWh) will be removed from the Company's Rider RRC; (2) the SREC Program component of JCP&L's RRC rate factor will be decreased from the current level of \$0.001532 per kWh (exclusive of SUT) to \$0.000221 (exclusive of SUT); and (3) JCP&L's overall RRC rate factor will be decreased from the current level of \$0.000948 per kWh exclusive of SUT) to \$0.000221 (exclusive of SUT). This decrease in the RRC rate factor will result in a decrease in annual revenues collected through the RRC of approximately of \$14.79 million. Revised settlement versions of all Attachments to the September 2017 Petition, are attached to the Stipulation as Stipulation Attachments A through F.
4. As a result of the changes in the Rider RRC rate as set forth in the Stipulation, a typical residential customer consuming 500 kWh in a month will see a decrease in their monthly bill from \$65.29 to \$64.90, a decrease of \$0.39 or 0.6%, based on rates effective November 1, 2018.
5. To the extent not otherwise recovered in rates, JCP&L shall be authorized to continue to defer all additional reasonable and prudent costs of a type previously approved for recovery through Rider RRC, incurred and deferred subsequent to December 31, 2016, together with accrued interest thereon, for review and inclusion in future annual RRC filings, subject to the Board's review and approval.
6. Interest will accrue on any over- or under-recovered Rider RRC balances 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 ending 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.
7. The Parties agree that, for the 2016 period, JCP&L applied the SCC over-collections to offset under-collections in Rider RRC. The Parties further agree that, pursuant to a Stipulation of Settlement filed on July 15, 2014, in Docket Nos. ER10020130, ER11070439, and ER12080756, and pursuant to the Board's August 24, 2016 Order

in the 2009-2013 and 2014 Rider RRC cases, the Rider SCC rate was set to zero as of September 1, 2016.

8. Consistent with the Board's August 24, 2016 Order, JCP&L will make annual RRC true-up petitions no later than October 1 of each year. It is further agreed that, included with future filings, JCP&L will submit electronic files supporting its petition with all formulas intact.
9. The Parties agree that upon the effective date of the Board's written Order approving the Stipulation, all elements of the September 2017 Petition shall be deemed closed and resolved.

DISCUSSION AND FINDINGS

The Board, having reviewed the attached Stipulation and the record in this proceeding, **FINDS** that the Stipulation resolving the September 2017 Petition, is reasonable, is in the public interest and is in accordance with the law. Accordingly, the Board **HEREBY APPROVES** the attached Stipulation and incorporates its provisions as if fully stated in this Order.

Accordingly, the Board **HEREBY APPROVES**: (1) the elimination of the IDER component of JCP&L's RRC; and (2) an SREC Program (SREC I and II) rate of \$0.000221 per kWh (excluding SUT). Accordingly, JCP&L's overall RRC rate factor will be decreased to \$0.000221 per kWh, excluding SUT.

Based on the Stipulation, a typical residential customer using 500 kWh in a month will see a decrease in their monthly bill from \$65.29 to \$64.90, a decrease of \$0.39 or 0.6%, based on rates effective November 1, 2018.

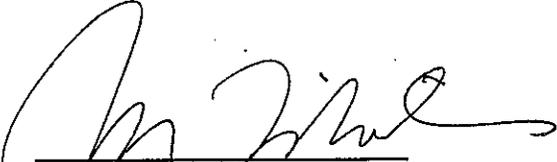
The Board **HEREBY DIRECTS** the Company to file the appropriate revised tariff sheets consistent with the terms of this Order by January 1, 2019.

The Company's costs, including those related to the programs described above, remain subject to audit by the Board. This Decision and Order shall not preclude or prohibit the Board from taking any actions determined to be appropriate as a result of any such audit.

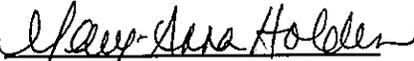
The effective date of this Order is December 28, 2018.

DATED: 12/18/18

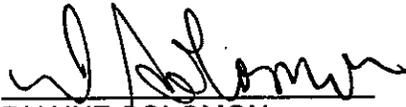
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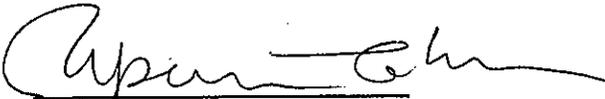
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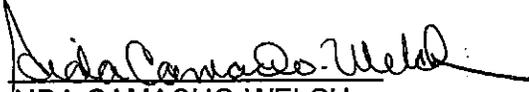
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ROBERT M. GORDON
COMMISSIONER

ATTEST: 

AIDA CAMACHO-WELCH
SECRETARY

I HEREBY CERTIFY that the within document is a true copy of the original in the files of the Board of Public Utilities.

IN THE MATTER OF 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 RIDER RRC- RGGI RECOVERY CHARGE OF ITS
FILED TARIFF ("2016 RIDER RRC FILING")

DOCKET NO. ER17101031

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December 4, 2018

Aida Camacho-Welch, Secretary
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Re: **In the Matter of 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 ("2016 Rider RRC Filing")**
BPU Docket No. ER17101031

Dear Secretary Camacho-Welch:

We are refileing the Stipulation of Settlement on behalf of Jersey Central Power & Light Company in the above-referenced matter. It has come to our attention that the attachments to the original filing dated November 27, 2018 were inadvertently omitted. We apologize for any inconvenience or confusion this may have caused.

Thank you for your consideration in this regard.

Respectfully submitted,



Gregory Eisenstark

Encl.
cc: Service List (via email only)

**In the Matter of 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**

“2016 Rider RRC Filing”

BPU Docket No. ER17101031

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The Parties do hereby join in recommending that the New Jersey Board of Public Utilities (“Board”) issue an Order approving the Stipulation, based upon the following stipulations:

Background

The Company’s Rider RRC – RGGI Recovery Charge (“RRC”) was initially approved by the Board to recover costs associated with a Board-approved demand response program, known as the Demand Response Working Group Modified Proposal (“DRWG”).¹ Upon the conclusion of the DRWG program, the Board approved JCP&L’s recovery of additional costs through the RRC, including an under-recovered balance, accrued interest, and administrative costs associated with the DRWG program.²

Pursuant to the Board’s Order approving an expansion of JCP&L’s Integrated Distribution Energy Resource Program (“IDER”), JCP&L was permitted to include the costs of the IDER expansion in the RRC.³ Under another Board Order, regarding various issues pertaining to the Company’s legacy A/C Cycling Program and its IDER Program, the Company transferred the cost recovery for its IDER Pilot Program from the System Control Charge (“SCC”) to the RRC effective July 1, 2011.⁴

In 2009, the Board approved a program under which JCP&L entered into long-term

¹ See *I/M/O Demand Response Programs for the Period Beginning June 1, 2009 – Electric Distribution Company Programs*, BPU Docket No. EO08050326 (Order dated December 10, 2008).

² See *I/M/O Demand Response Programs for the Period Beginning June 1, 2009 – Electric Distribution Company Programs*, BPU Docket No. EO08050326 (Order dated February 17, 2010).

³ See *I/M/O the Verified Petition of Jersey Central Power & Light Company Concerning a Proposal for Four Small Scale/Pilot Demand Response Programs for the Period Beginning June 1, 2009*, BPU Docket Nos. EO08050326 and EO08080542 (Order dated August 19, 2009).

⁴ See *I/M/O the Verified Petition of Jersey Central Power & Light Company Concerning the Continuation Beyond May 31, 2011 of its Legacy Direct Load Control/Air Conditioning Cycling Program*, BPU Docket No. ER10010034 (Order dated June 15, 2011).

contracts to purchase Solar Renewable Energy Certificates (“SRECs”) (“SREC I Program”).⁵ Cost recovery for the SREC I Program is via the RRC.

On December 18, 2013, the Board approved JCP&L’s “SREC II” Program. *In the Matter of 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 (“SREC II”)*, BPU Docket No. EO12080750 (Order dated December 18, 2013). Cost recovery for certain aspects of the SREC II Program is via the RRC.

On August 1, 2014, the Company filed a Verified Petition and supporting Attachments for the 2009-2013 RRC Period, which was assigned Docket No. ER14080869 (the “2009-2013 RRC Filing”), seeking: (1) review and approval of the deferred balances relating to the Company’s RRC clause of its filed tariff, to the extent accumulated from May 1, 2009 to December 31, 2013; and (2) review and approval of an increase in the RRC rate factor from the current level of \$0.000116 per kWh (\$0.000124 per kWh including Sales and Use Tax (“SUT”)) to \$0.000981 per kWh (\$0.001050 per kWh including SUT). The proposed increase in the RRC would have resulted in an increase of approximately \$18.31 million per year in RRC revenues. The Company proposed to reset the current level of its RRC effective January 1, 2015.

The 2009-2013 RRC filing sought review and approval of the deferred balances accumulated with respect to the IDER Program and the SREC I Program. The 2009-2013 RRC filing also sought to reset the System Control Charge (“SCC”) rate to zero at the time the RRC rate was reset.

The Company filed an update to the 2009-2013 RRC Filing on March 11, 2015. The

⁵ See *I/M/O 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 (Orders dated March 27, 2009 and September 16, 2009).

purpose of the update was to provide actual data through December 31, 2014 and to correct certain errors and omissions in its August 1, 2014 filing. Based on the March 11, 2015 update, the 2009-2013 RRC Filing sought an increase in annual revenues collected through the RRC of approximately \$17 million.

On August 31, 2015, the Company filed a Verified Petition and Supporting attachments for the 2014 RRC Period, which was assigned Docket No. ER15090995 (the "2014 RRC Filing"), seeking: (1) review and approval of the deferred balances relating to the Company's Rider RRC clause of its filed tariff, to the extent accumulated from January 1, 2014 through December 31, 2014; and (2) review and approval of an increase in the RRC rate factor from the current level of \$0.000116 per kWh (\$0.000124 per kWh including Sales and Use Tax ("SUT")) to \$0.001119 per kWh (\$0.001197 per kWh including SUT).

The 2014 RRC filing also sought review and approval of the deferred balances accumulated with respect to the IDER, and the SREC I Program to the extent accumulated from January 1, 2014 through December 31, 2014. The 2014 RRC filing also sought to reset the SCC rate to zero at the time the RRC rate was reset.

The 2014 RRC filing sought an increase in annual revenues collected through the RRC of approximately \$21.17 million in annual revenues, without taking into account the then-pending 2009-2013 RRC Filing. In other words, the 2014 RRC Petition sought an increase of an incremental \$4.17 million annually compared to the increase requested in the 2009-2013 RRC Filing.

Public hearings on the 2009-2013 RRC Filing and the 2014 RRC Filing were held on February 22, 2016 in Morristown, New Jersey, and February 24, 2016 in Freehold, New Jersey. No member of the public attended.

On August 8, 2016, JCP&L filed with the Board a fully-executed Stipulation of Settlement that resolved the 2009-2013 RRC Filing and the 2014 RRC Filing. On August 24, 2016, the Board issued a Decision and Order Approving Stipulation in regard to the 2009-2013 and 2014 RRC Filings. Pursuant to the Board's Order, (1) the IDER Program component of JCP&L's RRC rate factor was decreased from \$0.000116 per kWh to a credit of \$(0.000640) (exclusive of SUT) per kWh; (2) the SREC I Program component of JCP&L's RRC rate factor was set to an initial rate of \$0.001729 per kWh (exclusive of SUT); and (3) JCP&L's overall RRC rate factor was increased from \$0.000116 per kWh (\$0.000124 per kWh including Sales and Use Tax ("SUT")) to \$0.001089 per kWh (\$0.001165 per kWh including SUT). This increase in the RRC rate factor resulted in an increase in annual revenues collected through the RRC of approximately of \$20.536 million. The revised rates became effective for service rendered on and after September 1, 2016.

On September 30, 2016, JCP&L filed a Verified Petition and supporting Attachments for the 2015 RRC Period ("2015 RRC Filing"). The purpose of the 2015 RRC Filing was to provide for a review and approval of the deferred amounts included in the Company's RRC deferred balance, which relate to amounts the Company incurred under certain Board-approved demand response and renewable energy programs, to the extent accumulated from January 1, 2015 through December 31, 2015 (the "2015 RRC Period"). In addition, the Company proposed that the SREC I component of the RRC be reduced from its then-present rate of \$0.001729 per kWh (before SUT) to \$0.001476 per kWh (before SUT), a decrease of \$0.000253 per kWh (before SUT). JCP&L also proposed that the IDER Program component of the RRC should be increased from its then-present rate of \$(0.000640) per kWh (before SUT) to \$(0.000614) per kWh (before SUT), an increase of \$0.000026 per kWh (before SUT). As a result of these proposed changes,

JCP&L proposed to decrease the RRC rate factor from the then-current level of \$0.001089 per kWh (\$0.001165 per kWh including sales and use tax ("SUT") to \$0.000862 per kWh (\$0.000922 per kWh including SUT). The proposed decrease in the RRC would result in a decrease of approximately \$4.587 million per year in RRC revenues. The Company proposed to reset the current level of its RRC effective January 1, 2017.

On May 24, 2017, JCP&L filed an Update to the Petition. In the Update, the Company: (1) corrected an error in the original filing; and (2) updated the schedules to include actual data through December 31, 2016. As a result of the Update, the proposed overall decrease in the RRC was modified to a decrease of approximately \$2.849 million annually.

On October 3, 2017, JCP&L filed with the Board a fully-executed Stipulation of Settlement that resolved the 2015 RRC Filing. On October 20, 2017, the Board issued a Decision and Order Approving Stipulation in regard to the 2015 RRC Filing. Pursuant to the Board's Order: (1) the IDER Program component of JCP&L's RRC rate factor increased from the current level of a credit of \$(0.000640) per kWh (exclusive of Sales and Use Tax or "SUT") to a credit of \$(0.000584) per kWh (exclusive of SUT); (2) the SREC I Program component of JCP&L's RRC rate factor decreased from the current level of \$0.001729 per kWh (exclusive of SUT) to \$0.001532 (exclusive of SUT); and (3) JCP&L's overall RRC rate factor decreased from the current level of \$0.001089 per kWh (\$0.001164 per kWh including SUT) to \$0.000948 (\$0.001013 per kWh including SUT). This decrease in the RRC rate factor resulted in a decrease in annual revenues collected through the RRC of approximately of \$2.849 million. The revised rates became effective for service rendered on and after November 1, 2017.

On September 29, 2017, JCP&L filed a Verified Petition and supporting Attachments for the 2016 RRC Period ("2016 RRC Filing"). The purpose of the 2016 RRC Filing was to provide

for a review and approval of the deferred amounts included in the Company's RRC deferred balance, which relate to amounts the Company incurred under certain Board-approved demand response and renewable energy programs, to the extent accumulated from January 1, 2016 through December 31, 2016 (the "2016 RRC Period"). In addition, because the IDER Program has ended, JCP&L proposed to zero out the deferred IDER Program balance by applying it against the Deferred SREC balance at December 31, 2017, and to remove the IDER component from Rider RRC. Therefore, the SREC component will be the only remaining component of Rider RRC. Accordingly, JCP&L proposed that the current combined Rider RRC rate of \$0.001089 per kWh (before SUT) be decreased by \$0.000853 per kWh (before SUT), thereby making the proposed Rider RRC rate equal to \$0.000236 per kWh (before SUT), effective January 1, 2018. The proposed decrease in the RRC would have resulted in a decrease of approximately \$17.3 million per year in RRC revenues, without considering the (then) pending 2015 RRC Filing. The Company proposed to reset the current level of its RRC effective January 1, 2018.

On February 8, 2018, in a response to a discovery request, JCP&L updated its Attachments A and E to reflect actual data through December 31, 2017. As a result of such updated data, the proposed Rider RRC rate was updated to \$0.000221 per kWh (before SUT), which would result in a decrease of approximately \$14.79 million per year in RRC revenues.

Following the filing of the Verified Petition, the Parties engaged in discovery and exchanged additional discovery during informal discussions and meetings. As a result of such discussions, the Parties agreed to resolve this matter as set forth herein below.

Stipulation

The undersigned Parties DO HEREBY STIPULATE AND AGREE as follows:

1. The Parties agree that the Company's ending deferred balances in the components of the RRC listed below at December 31, 2016, were as follows: (i) an over-recovered IDER balance of \$11.8 million, including carrying costs of \$(313,949); and (ii) an under-recovered SREC I and SREC II Program balance of \$30.954 million, after the application of the over-recovered Rider SCC balance of \$4.354 million⁶ and including carrying costs of \$791,485. See Stipulation Attachment A, attached hereto.

2. The Parties agree that the ending deferred IDER and SREC I and II Programs costs at December 31, 2017 will be reviewed in the Company's 2017 RRC filing.

3. As a result, the Parties agree that: (1) the IDER Program component of JCP&L's RRC rate factor (currently a credit of \$0.000584 per kWh) will be removed from the Company's Rider RRC; (2) the SREC Program component of JCP&L's RRC rate factor will be decreased from the current level of \$0.001532 per kWh (exclusive of SUT) to \$0.000221 (exclusive of SUT); and (3) JCP&L's overall RRC rate factor will be decreased from the current level of \$0.000948 per kWh exclusive of SUT) to \$0.000221 (exclusive of SUT). This decrease in the RRC rate factor will result in a decrease in annual revenues collected through the RRC of approximately of \$14.79 million. Revised settlement versions of all Attachments to the 2016 filing, are attached hereto as Stipulation Attachments A through F.

4. As a result of the changes in the Rider RRC rate as set forth in this Stipulation, a typical residential customer consuming 500 kWh in a month will see a decrease in their monthly

⁶ 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."

bill from \$65.29 to \$64.90, a decrease of \$0.39 or 0.6%, based on rates effective November 1, 2018.

5. To the extent not otherwise recovered in rates, JCP&L shall be authorized to continue to defer all additional reasonable and prudent costs of a type previously approved for recovery through Rider RRC, incurred and deferred subsequent to December 31, 2016, together with accrued interest thereon, for review and inclusion in future annual RRC filings, subject to the Board's review and approval.

6. Interest will accrue on any over- or under-recovered Rider RRC balances 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 ending 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.

7. The Parties agree that, for the 2016 period, JCP&L applied the SCC over-collections to offset under-collections in Rider RRC. The Parties further agree that, pursuant to a Stipulation of Settlement filed on July 15, 2014, in Docket Nos. ER10020130, ER11070439, and ER12080756, and pursuant to the Board's August 24, 2016 Order in the 2009-2013 and 2014 Rider RRC cases, the Rider SCC rate was set to zero as of September 1, 2016.

8. Consistent with the Board's August 24, 2016 Order, JCP&L will make annual RRC true-up petitions no later than October 1 of each year. It is further agreed that, included

with future filings, JCP&L will submit electronic files supporting its petition with all formulas intact.

9. The Parties agree that upon the effective date of the Board's written Order approving this Stipulation, all elements of the 2016 Rider RRC Filing shall be deemed closed and resolved.

Conclusion

10. The Parties agree that this Stipulation contains mutual balancing and interdependent clauses and is intended to be accepted and approved in its entirety. In the event any particular provision of this Stipulation is not accepted and approved in its entirety by the Board, or is modified by a court of competent jurisdiction, then any Party aggrieved thereby shall not be bound to proceed with this Stipulation and shall have the right, upon written notice to be provided to all other Parties within ten (10) days after receipt of any such adverse decision, to litigate all issues addressed herein to a conclusion. More particularly, in the event this Stipulation is not adopted in its entirety by the Board in an appropriate Order, or is modified by a court of competent jurisdiction, then any Party hereto is free, upon the timely provision of such written notice, to pursue its then available legal remedies with respect to all issues addressed in this Stipulation, as though this Stipulation had not been signed. The Parties agree that this Stipulation shall be binding on them for all purposes herein.

11. It is specifically understood and agreed that this Stipulation represents a negotiated agreement and, except as otherwise expressly provided for herein:

- a. By executing this Stipulation, no Party waives any rights it possesses under any prior Stipulation, except where the terms of this Stipulation supersede such prior Stipulation.
- b. The contents of this Stipulation shall not in any way be considered, cited or used by any of the undersigned Parties as an indication of any Party's position on any related or other issue litigated in any other proceeding or forum, except to enforce the terms of this Stipulation.

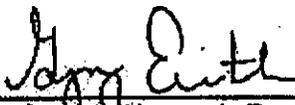
12. This Stipulation may be executed in any number of counterparts, each of which shall be considered one and the same agreement, and shall become effective when one or more counterparts have been signed by each of the Parties. The Parties understand that the Board's written Order approving this Stipulation shall become effective in accordance with N.J.S.A. 48:2-40.

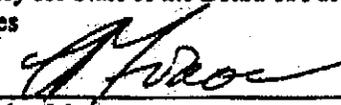
CONCLUSION

WHEREFORE, the Parties hereto have duly executed and do respectfully submit this Stipulation to the Board, and recommend that the Board issue a Final Decision and Order adopting and approving this Stipulation in its entirety in accordance with the terms hereof.

Jersey Central Power & Light Company

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Dated: 11-27-2018

Dated: 11-27-2018

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Sarah H. Steindel, Esq.
Assistant Deputy Rate Counsel

Dated: 11-27-2018

Jersey Central Power & Light Company
RGGI Recovery Charge - Rider RRC
Summary of Deferred Solar Renewable Energy Certificate (SREC) I & II Financing Program Costs &
Deferred Integrated Distributed Energy Resource (IDER) Investment & Program Costs
Calculation of a Proposed Decrease in Rider RRC Composite Rate Effective January 1, 2018
Actual Results Through December 2017

Line #	Calculation of Deferred SREC I & II Financing Program Costs Including Interest	Cumulative at Dec.31, 2016	Refer to Attachment B
	SREC I & II Financing Program Revenues		
1	SREC I Auction Sales Revenues	\$ (40,243,899.18)	Line 1
2	Less: SREC I Auction Transaction Fees	6,352,264.93	Line 2
3	Net SREC I Auction Sales Revenues	\$ (33,891,634.25)	Line 3
4	SREC II Auction Sales Revenues	(1,840.16)	Line 4
5	Rider RRC SREC Revenues	(9,327,110.78)	Line 5
6	Total SREC I & II Financing Program Revenues	\$ (43,220,585.19)	Line 6
	SREC I & II Financing Program Costs		
7	SREC I Purchases	\$ 75,101,949.98	Line 7
8	SREC II Purchases	2,200.00	Line 8
9	SREC I Outside Contractors Fees	2,033,501.71	Line 9
10	SREC I Administrative Costs	598,988.27	Line 10
11	Total SREC I & II Financing Program Costs	\$ 77,736,639.96	Line 11
12	SREC Financing Program Under-Recovery	\$ 34,516,054.77	Line 12
13	Rider SCC (Over)-Recovery Applied to SREC Financing Program Deferral	(4,353,632.39) ¹	Line 17
14	SREC Financing Program Interest Income	791,485.41	Line 24
15	Deferred SREC Program Costs Incl.Interest at December 31, 2016	\$ 30,953,907.79	Line 28
	2017 SREC Deferred Program Costs Incl. Interest	12 Mos.Actuals for the Year 2017	Attachment E (pages 1 & 2)
16	SREC I & II Financing Program Costs (Over)-Recovery	\$ (26,383,695.98)	Line 12
17	Rider SCC (Over)-Recovery Applied to SREC Deferral	-	Line 17
18	SREC I & II Financing Program Costs Interest Income	186,045.28	Line 24
19	2017 SREC I & II Financing Prog.Costs (Over)-Recovery Incl.Interest	\$ (26,197,650.70)	
20	Deferred SREC I & II Financing Program Costs Incl.Interest at Dec.31, 2017	\$ 4,756,257.09	Line 28

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 RRC 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.

Jersey Central Power & Light Company
RGGI Recovery Charge - Rider RRC
Summary of Deferred Solar Renewable Energy Certificate (SREC) I & II Financing Program Costs &
Deferred Integrated Distributed Energy Resource (IDER) Investment & Program Costs
Calculation of a Proposed Decrease in Rider RRC Composite Rate Effective January 1, 2018
Actual Results Through December 2017

IDER Program Investment	Cumulative at Dec.31, 2016	Refer to Attachment C
21 IDER Program Investment	\$ 4,863,010.15	Line 2
22 Deduct: Annual Amortization	(2,003,652.26)	Line 5
23 Rider SCC (Over)-Recovery Applied to IDER Investment Program	(2,859,357.89) ¹	L6 + L7
24 Unamortized IDER Program Investment at Dec.31, 2016	\$ -	Line 9

2017 IDER Program Investment	12 Mos.Actuals for the Year 2017	Attachment E (pages 3 & 4)
25 IDER Program Investment	\$ -	Line 2
26 Deduct: Annual Amortization	-	Line 5
27 Rider SCC (Over)-Recovery Applied to IDER Program Investment	-	L6 + L7
28 Unamort. IDER Program Investment	\$ -	L3 + L8
29 Unamortized IDER Program Investment at Dec.31, 2017	\$ -	Line 9

Calculation of IDER Program Costs Including Interest	Cumulative at Dec.31, 2016	Refer to Attachment D
30 Rider RRC - IDER Program Revenues	\$ (12,268,221.97)	Line 1
31 Total IDER Program Costs	\$ 5,144,040.93	Line 6
32 Less: PJM Net Revenues	(6,973,460.16)	Line 7
33 Add: Amortization of IDER Program Investment	2,003,652.26	Line 8
34 Add: Return on IDER Program Investment	487,172.06	Line 9
35 Total Recoverable IDER Program Costs	661,405.09	Line 10
36 Total IDER Program (Over)-Recovery	\$ (11,606,816.88)	Line 11
37 Less: One Time Transfer of DRWG Curtailment Program incl.Interest	116,618.64 ²	L13 + L29
38 IDER Interest (Expense)	(313,948.60)	Line 24
39 Deferred IDER Program Costs Incl.Interest at Dec.31, 2016	\$ (11,804,146.84)	Line 31

2017 IDER Program Costs and Interest	12 Mos.Actuals for the Year 2017	Attachment E (pages 5 & 6)
40 Rider RRC - IDER Program Revenues	\$ 11,614,422.52	Line 1
41 Total IDER Program Costs	\$ -	Line 6
42 Less: PJM Net Revenues	-	Line 7
43 Add: Amortization of IDER Program Investment	-	Line 8
44 Add: Return on IDER Program Investment	-	Line 9
45 Total 2017 12 Mos.Actuals IDER Program Costs	-	Line 10
46 2017 12 Mos.Actuals IDER Program Under-Recovery	\$ 11,614,422.52	Line 11
47 2017 12 Mos.Actuals IDER Interest (Expense)	(67,352.92)	Line 28
48 Deferred IDER Program Costs Incl.Interest at Dec.31, 2017	\$ (257,077.24)	Line 31

Notes:

² Per BPU Order in Docket No.EO08050326, signed February 17, 2010.

Jersey Central Power & Light Company
RGGI Recovery Charge - Rider RRC
Summary of Deferred Solar Renewable Energy Certificate (SREC) I & II Financing Program Costs &
Deferred Integrated Distributed Energy Resource (IDER) Investment & Program Costs
Calculation of a Proposed Decrease in Rider RRC Composite Rate Effective January 1, 2018
Actual Results Through December 2017

Calculation of a Proposed (Decrease) in Rider RRC Composite Rate		Effective January 1, 2018	Refer to Attachment A
Computation of Rider RRC - SREC Program Tariff Rate			
49	Deferred SREC I & II Financing Program Costs Incl. Interest at Dec.31, 2017	\$ 4,756,257.09	Line 20
50	Deferred IDER Program Costs Incl. Interest at Dec.31, 2017	(257,077.24)	³ Line 48
51	Deferred SREC Program Costs Incl. Interest After Application of the Deferred IDER Program Costs with Interest Account Balance at Dec.31, 2017	\$ 4,499,179.85	
52	Forecast MWh Retail Sales for the 12 Months Ended December 31, 2018	20,339,475	
53	Proposed Tariff Rider RRC-SREC before SUT (\$/kWh) effective January 1, 2018	0.000221	L51 / L52 / 1000
54	Proposed Tariff Rider RRC-IDER before SUT (\$/kWh) effective January 1, 2018	0.000000	³
55	Proposed Tariff Rider RRC before SUT (\$/kWh) effective January 1, 2018	\$ 0.000221	L53 + L54
56	Current Rider RRC before SUT, effective November 1, 2017 (\$/kWh)	0.000948	⁴
57	Proposed (Decrease) in Rider RRC before SUT (\$/kWh)	\$ (0.000727)	L55 - L56
58	Forecast MWh Retail Sales for the 12 Months Ended December 31, 2018	20,339,475	Line 52
59	Proposed Rider RRC Revenue (Decrease) effective January 1, 2018	\$ (14,786,798.33)	L57 x L58 x 1000

³ No IDER Program Costs are expected to be incurred after December 31, 2016. Since the current forecast projects that the deferred IDER Program Cost account balance will flip to an under recovery in January 2018 (due to the current Rider-RRC-IDER credit of \$.000640 per kWh before SUT), the Company is proposing to remove the IDER portion of the Rider RRC tariff rate by setting it to zero and netting the remaining forecast Dec.31, 2017 over-recovery of \$257 thousand against the deferred SREC I & II account balance.

⁴ Subsequent to the 2016 Rider RRC filing on September 29, 2017, the Stipulation of Settlement in the Company's 2015 Rider RRC Filing was approved by the BPU's Order in Docket No. ER16090921, dated October 20, 2017, that reduced the existing Rider RRC tariff rate, effective November 1, 2017, to \$0.000948 per kWh. This represents a reduction of \$0.000141 per kWh from the original as filed Rider RRC rate of \$0.001089 per kWh.

Jersey Central Power & Light Company
Solar Renewable Energy Certificate (SREC) I & II Financing Program
Monthly Calculations of (Over)/Under-Recovery, Interest,
& Deferred General Ledger Account Balances (Note 1)
For the Year January 1, 2016 - December 31, 2016

Line #	Calculation of SREC I & II Financing Programs (Over)/Under-Recovery	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016	Jul 2016
SREC I & II Auction Sales & Rider RRC Revenues:								
1	SREC I Auction Sales Revenues	\$ -	\$ -	\$ (1,584,096.21)	\$ -	\$ -	\$ -	\$ (4,238,742.13)
2	Less: SREC I Auction Transaction Fees	-	-	172,185.57	-	-	-	482,163.29
3	Net SREC I Auction Sales Revenues	\$ -	\$ -	\$ (1,411,910.64)	\$ -	\$ -	\$ -	\$ (3,756,578.84)
4	SREC II Auction Sales Revenues	-	-	-	-	-	-	-
5	Rider RRC SREC I Revenues (Note 2)	-	-	-	-	-	-	-
6	Total SREC Auction Sales & Rider RRC Revenues	\$ -	\$ -	\$ (1,411,910.64)	\$ -	\$ -	\$ -	\$ (3,756,578.84)
SREC I & II Financing Programs Costs:								
7	SREC I Purchases	\$ -	\$ -	\$ 1,998,989.48	\$ -	\$ -	\$ -	\$ 5,553,889.89
8	SREC II Purchases	-	-	-	-	-	-	-
9	SREC I Outside Contractors Fees (Note 3)	(11,755.64)	-	-	6,104.14	-	-	-
10	SREC I Administrative Costs	2,976.95	3,648.00	7,478.21	3,162.63	4,332.00	5,556.64	4,983.16
11	Total SREC Financing Programs Costs	\$ (8,778.69)	\$ 3,648.00	\$ 2,006,467.69	\$ 9,266.77	\$ 4,332.00	\$ 5,556.64	\$ 5,558,873.05
12	SREC Financing Programs (Over)/Under-Recovery	\$ (8,778.69)	\$ 3,648.00	\$ 594,557.05	\$ 9,266.77	\$ 4,332.00	\$ 5,556.64	\$ 1,802,294.21
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	\$ 34,676,809.77	\$ 34,886,192.93	\$ 34,889,840.93	\$ 35,484,397.98	\$ 35,493,664.75	\$ 35,497,996.75	\$ 35,503,553.39
14	Add/(Deduct): Reclassify Prior Year Interest	218,161.85	-	-	-	-	-	-
15	Beginning Balance - Deferred SREC I & II Incl.Prior Year Interest	\$ 34,894,971.62	\$ 34,886,192.93	\$ 34,889,840.93	\$ 35,484,397.98	\$ 35,493,664.75	\$ 35,497,996.75	\$ 35,503,553.39
16	(Over)/Under-Recovery (Line 12)	(8,778.69)	3,648.00	594,557.05	9,266.77	4,332.00	5,556.64	1,802,294.21
17	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 4)	-	-	-	-	-	-	-
18	Ending Deferred (Over)/Under-Recovered SREC Program Balance	\$ 34,886,192.93	\$ 34,889,840.93	\$ 35,484,397.98	\$ 35,493,664.75	\$ 35,497,996.75	\$ 35,503,553.39	\$ 37,305,847.60
Calculation of Interest on Deferred Balance of SREC I & II Financing Programs								
19	AVERAGE SREC I & II Financing Programs Principal Balance	\$ 34,890,582.28	\$ 34,888,016.93	\$ 35,187,119.46	\$ 35,489,031.37	\$ 35,495,830.75	\$ 35,500,775.07	\$ 36,404,700.50
20	Accumulated Deferred Income Taxes	14,252,802.86	14,251,754.92	14,373,938.30	14,497,269.31	14,500,046.86	14,502,066.62	14,871,320.15
21	Average SREC I & II Financing Prog.Principal Balance Excl.Dfd.Taxes	\$ 20,637,779.42	\$ 20,636,262.01	\$ 20,813,181.16	\$ 20,991,762.06	\$ 20,995,783.89	\$ 20,998,708.45	\$ 21,533,380.35
22	Multiply By: Interest Rate (Note 5)	1.62%	1.41%	1.45%	1.36%	1.40%	1.51%	1.19%
23	Divided By: Months Per Year	12	12	12	12	12	12	12
24	SREC I & II Financing Programs Interest Income/(Expense)	\$ 27,861.00	\$ 24,247.61	\$ 25,149.26	\$ 23,790.66	\$ 24,495.08	\$ 26,423.37	\$ 21,353.94
25	Beginning Balance - Deferred SREC I & II Financing Programs Interest	218,161.85	27,861.00	52,108.61	77,257.87	101,048.53	125,543.61	151,966.98
26	Reclassify Prior Year Deferred SREC I & II Financing Programs Interest	(218,161.85)	-	-	-	-	-	-
27	Ending Balance - Deferred SREC I & II Financing Program Interest	\$ 27,861.00	\$ 52,108.61	\$ 77,257.87	\$ 101,048.53	\$ 125,543.61	\$ 151,966.98	\$ 173,320.92
28	Ending Deferred SREC I & II Financing Programs Bal Incl.Interest	\$ 34,914,053.93	\$ 34,941,949.54	\$ 35,561,655.85	\$ 35,594,713.28	\$ 35,623,540.36	\$ 35,655,520.37	\$ 37,479,168.52

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 As billed & reported in Report of Electric Sales.
- 3 Includes JCP&L's share of the National Economic Research Association (NERA) fees and PJM GATS fees.
- 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 Program
Monthly Calculations of (Over)/Under-Recovery, Interest,
& Deferred General Ledger Account Balances (Note 1)
For the Year January 1, 2016 - December 31, 2016

Line #	Calculation of SREC I & II Financing Programs (Over)/Under-Recovery	Aug 2016	Sep 2016	Oct 2016	Nov 2016	Dec 2016	YTD 2016	Cumulative 2009 - 2016
SREC I & II Auction Sales & Rider RRC Revenues:								
1	SREC I Auction Sales Revenues	\$ -	\$ -	\$ (3,710,180.25)	\$ -	\$ (1,597,258.88)	\$ (11,130,277.47)	\$ (40,243,899.18)
2	Less: SREC I Auction Transaction Fees	-	-	475,172.25	-	216,722.24	1,346,243.35	6,352,264.93
3	Net SREC I Auction Sales Revenues	\$ -	\$ -	\$ (3,235,008.00)	\$ -	\$ (1,380,536.64)	\$ (9,784,034.12)	\$ (33,891,634.25)
4	SREC II Auction Sales Revenues	-	-	-	-	(1,840.16)	(1,840.16)	(1,840.16)
5	Rider RRC SREC I Revenues (Note 2)	-	(1,304,369.91)	(2,744,476.42)	(2,523,814.26)	(2,754,450.19)	(9,327,110.78)	(9,327,110.78)
6	Total SREC Auction Sales & Rider RRC Revenues	\$ -	\$ (1,304,369.91)	\$ (5,979,484.42)	\$ (2,523,814.26)	\$ (4,136,826.99)	\$ (19,112,985.06)	\$ (43,220,585.19)
SREC I & II Financing Programs Costs:								
7	SREC I Purchases	\$ -	\$ -	\$ 5,472,635.16	\$ -	\$ 2,538,594.64	\$ 15,564,109.17	\$ 75,101,949.98
8	SREC II Purchases	-	-	-	-	2,200.00	2,200.00	2,200.00
9	SREC I Outside Contractors Fees (Note 3)	25,895.39	-	-	10,763.18	12,323.14	43,330.21	2,033,501.71
10	SREC I Administrative Costs	4,788.00	6,005.67	3,302.52	4,302.63	4,104.00	54,640.41	598,988.27
11	Total SREC Financing Programs Costs	\$ 30,683.39	\$ 6,005.67	\$ 5,475,937.68	\$ 15,065.81	\$ 2,557,221.78	\$ 15,664,279.79	\$ 77,736,639.96
12	SREC Financing Programs (Over)/Under-Recovery	\$ 30,683.39	\$ (1,298,364.24)	\$ (503,546.74)	\$ (2,508,748.45)	\$ (1,579,605.21)	\$ (3,448,705.27)	\$ 34,516,054.77
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	\$ 37,305,847.60	\$ 37,336,530.99	\$ 36,038,166.75	\$ 35,534,620.01	\$ 33,025,871.56	\$ 34,676,809.77	\$ -
14	Add/(Deduct): Reclassify Prior Year Interest	-	-	-	-	-	218,161.85	-
15	Beginning Balance - Deferred SREC I & II Incl.Prior Year Interest	\$ 37,305,847.60	\$ 37,336,530.99	\$ 36,038,166.75	\$ 35,534,620.01	\$ 33,025,871.56	\$ 34,894,971.62	\$ -
16	(Over)/Under-Recovery (Line 12)	30,683.39	(1,298,364.24)	(503,546.74)	(2,508,748.45)	(1,579,605.21)	(3,448,705.27)	34,516,054.77
17	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 4)	-	-	-	-	(790,166.31)	(790,166.31)	(4,353,632.39)
18	Ending Deferred (Over)/Under-Recovered SREC Program Balance	\$ 37,336,530.99	\$ 36,038,166.75	\$ 35,534,620.01	\$ 33,025,871.56	\$ 30,656,100.04	\$ 30,656,100.04	\$ 30,162,422.38
Calculation of Interest on Deferred Balance of SREC I & II Financing Programs								
19	AVERAGE SREC I & II Financing Programs Principal Balance	\$ 37,321,189.30	\$ 36,687,348.87	\$ 35,786,393.38	\$ 34,280,245.79	\$ 31,840,985.80		
20	Accumulated Deferred Income Taxes	15,245,705.83	14,986,782.01	14,618,741.70	14,003,480.40	13,007,042.70		
21	Average SREC I & II Financing Prog.Principal Balance Excl.Dfd.Taxes	\$ 22,075,483.47	\$ 21,700,566.86	\$ 21,167,651.68	\$ 20,276,765.39	\$ 18,833,943.10		
22	Multiply By: Interest Rate (Note 5)	1.27%	1.38%	1.40%	1.43%	1.74%		
23	Divided By: Months Per Year	12	12	12	12	12		
24	SREC I & II Financing Programs Interest Income/(Expense)	\$ 23,363.22	\$ 24,955.65	\$ 24,695.59	\$ 24,163.15	\$ 27,309.22	\$ 297,807.75	\$ 791,485.41
25	Beginning Balance - Deferred SREC I & II Financing Programs Interest	173,320.92	196,684.14	221,639.79	246,335.38	270,498.53	218,161.85	-
26	Reclassify Prior Year Deferred SREC I & II Financing Programs Interest	-	-	-	-	-	(218,161.85)	-
27	Ending Balance - Deferred SREC I & II Financing Program Interest	\$ 196,684.14	\$ 221,639.79	\$ 246,335.38	\$ 270,498.53	\$ 297,807.75	\$ 297,807.75	\$ 791,485.41
28	Ending Deferred SREC I & II Financing Programs Bals Incl.Interest	\$ 37,533,215.13	\$ 36,259,806.54	\$ 35,780,955.39	\$ 33,296,370.09	\$ 30,953,907.79	\$ 30,953,907.79	\$ 30,953,907.79

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 As billed & reported in Report of Electric Sales.
- 3 Includes JCP&L's share of the National Economic Research Association (NERA) fees and PJM GATS fees.
- 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
Integrated Distributed Energy Resource (IDER) Program
Monthly Calculations of
IDER Program Investment - Net of Amortization
& Return on Investment
For the Year January 1, 2016 - December 31, 2016

Line #	15 MW IDER Program Calculation of IDER Program Net Investment	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016	Jul 2016
IDER Program Investment:								
1	Beginning Balance - Cumulative IDER Program Investment	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15
2	IDER Investment (Net of DOE Reimbursement)	-	-	-	-	-	-	-
3	Ending Balance - Cumulative IDER Program Investment	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15
Accumulated Amortization:								
4	Beginning Balance - Accumulated Amortization	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)
5	Current Month Amortization	-	-	-	-	-	-	-
6	Rider SCC (Over)-Recovery Applied to IDER Investment (Note 1)							
7	Rider SCC (Over)-Recovery Applied to SREC I Program (Note 1)							
8	Ending Balance - Accumulated Amortization	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)
9	Ending Balance - IDER Program - Net of Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<hr/>								
Line #	Computation of Return on IDER Program Investment	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016	Jul 2016
10	Ending Balance - IDER Program - Net of Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Accumulated Deferred Income Taxes	-	-	-	-	-	-	-
12	Unamortized IDER Program Investment - Net of Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	JCP&L's Overall Pre-Tax Cost of Capital	11.37%	11.37%	11.37%	11.37%	11.37%	11.37%	11.37%
14	Return on IDER Program Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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."

Jersey Central Power & Light Company
 Integrated Distributed Energy Resource (IDER) Program
 Monthly Calculations of
 IDER Program Investment - Net of Amortization
 & Return on Investment
 For the Year January 1, 2016 - December 31, 2016

Line #	15 MW IDER Program Calculation of IDER Program Net Investment	Aug 2016	Sep 2016	Oct 2016	Nov 2016	Dec 2016	YTD 2016	Cumulative 2010 - 2016
IDER Program Investment:								
1	Beginning Balance - Cumulative IDER Program Investment	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ -
2	IDER Investment (Net of DOE Reimbursement)	-	-	-	-	-	-	4,863,010.15
3	Ending Balance - Cumulative IDER Program Investment	<u>\$ 4,863,010.15</u>						
Accumulated Amortization:								
4	Beginning Balance - Accumulated Amortization	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ -
5	Current Month Amortization	-	-	-	-	-	-	(2,003,652.26)
6	Rider SCC (Over)-Recovery Applied to IDER Investment (Note 1)	-	-	-	-	(790,166.31)	(790,166.31)	(7,212,990.28)
7	Rider SCC (Over)-Recovery Applied to SRECI Program (Note 1)	-	-	-	-	790,166.31	790,166.31	4,353,632.39
8	Ending Balance - Accumulated Amortization	<u>\$ (4,863,010.15)</u>						
9	Ending Balance - IDER Program - Net of Amortization	<u>\$ -</u>						
Computation of Return on IDER Program Investment								
10	Ending Balance - IDER Program - Net of Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Accumulated Deferred Income Taxes	-	-	-	-	-	-	-
12	Unamortized IDER Program Investment - Net of Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	JCP&L's Overall Pre-Tax Cost of Capital	11.37%	11.37%	11.37%	11.37%	11.37%	11.37%	11.37%
14	Return on IDER Program Investment	<u>\$ -</u>	<u>\$ 487,172.06</u>					

Notes:

- 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."

Jersey Central Power & Light Company
Integrated Distributed Energy Resource (IDER) Program
Monthly Calculations of
IDER Program (Over)/Under-Recovery & Interest (Note 1)
For the Year January 1, 2016 - December 31, 2016

Line #	Calculation of IDER Program (Over)/Under-Recovery	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016	Jul 2016
1	Rider RRC - IDER Program Revenues (Note 2)	\$ (197,034.89)	\$ (196,673.47)	\$ (183,429.94)	\$ (166,818.70)	\$ (157,093.07)	\$ (198,723.85)	\$ (234,878.83)
IDER Program Costs:								
2	Outside Contractors	\$ 47,832.11	\$ (956.64)	\$ -	\$ -	\$ 28,448.49	\$ 8,841.75	\$ 9,351.75
3	Customer Incentives	-	-	-	-	-	-	-
4	Administrative Expenses	2,444.12	6,019.04	5,108.24	8,488.76	821.94	3,405.18	3,874.86
5	DOE Reimbursements	-	-	-	-	-	-	-
6	Total IDER Program Costs	\$ 50,276.23	\$ 5,062.40	\$ 5,108.24	\$ 8,488.76	\$ 29,270.43	\$ 12,246.93	\$ 13,226.61
7	Less: PJM Net Revenues (Note 3)	(91,523.78)	(85,619.02)	(91,523.78)	(88,571.40)	(91,523.78)	-	-
8	Add: Amortization of IDER Program Investment	-	-	-	-	-	-	-
9	Add: Return on IDER Program Investment	-	-	-	-	-	-	-
10	Recoverable IDER Program Costs	\$ (41,247.55)	\$ (80,556.62)	\$ (86,415.54)	\$ (80,082.64)	\$ (62,253.35)	\$ 12,246.93	\$ 13,226.61
11	IDER Program (Over)/Under-Recovery	\$ (238,282.44)	\$ (277,230.09)	\$ (269,845.48)	\$ (246,901.34)	\$ (219,346.42)	\$ (186,476.92)	\$ (221,652.22)
Deferred IDER (Over)/Under-Recovery								
12	Beginning Balance - Deferred IDER (Over)/Under-Recovery	\$ (12,943,683.66)	\$ (13,270,771.11)	\$ (13,548,001.20)	\$ (13,817,846.68)	\$ (14,064,748.02)	\$ (14,284,094.44)	\$ (14,470,571.36)
13	Add: One-Time Transfer of DRWG Balance	-	-	-	-	-	-	-
14	Add/(Deduct): Prior Year IDER Program Deferred Interest	(88,805.01)	-	-	-	-	-	-
15	Beginning Balance - Deferred IDER Program Costs Incl. Prior Year Interest	\$ (13,032,488.67)	\$ (13,270,771.11)	\$ (13,548,001.20)	\$ (13,817,846.68)	\$ (14,064,748.02)	\$ (14,284,094.44)	\$ (14,470,571.36)
16	Add: Current Month IDER Program (Over)/Under-Recovery	(238,282.44)	(277,230.09)	(269,845.48)	(246,901.34)	(219,346.42)	(186,476.92)	(221,652.22)
17	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-
18	Ending Balance - Deferred IDER (Over)-Recovery	\$ (13,270,771.11)	\$ (13,548,001.20)	\$ (13,817,846.68)	\$ (14,064,748.02)	\$ (14,284,094.44)	\$ (14,470,571.36)	\$ (14,692,223.58)
Computation of IDER Program Costs Interest								
19	AVERAGE Principal Balance Before Deferred Taxes	\$ (13,151,629.89)	\$ (13,409,386.16)	\$ (13,682,923.94)	\$ (13,941,297.35)	\$ (14,174,421.23)	\$ (14,377,332.90)	\$ (14,581,397.47)
20	Accumulated Deferred Income Taxes	(5,372,440.81)	(5,477,734.24)	(5,589,474.43)	(5,695,019.97)	(5,790,251.07)	(5,873,140.49)	(5,956,500.87)
21	AVERAGE Principal Balance Excluding Deferred Taxes	\$ (7,779,189.08)	\$ (7,931,651.92)	\$ (8,093,449.51)	\$ (8,246,277.38)	\$ (8,384,170.16)	\$ (8,504,192.41)	\$ (8,624,896.60)
22	Multiply By: Interest Rate (Note 4)	1.62%	1.41%	1.45%	1.36%	1.40%	1.51%	1.19%
23	Divided By: Months Per Year	12	12	12	12	12	12	12
24	IDER Program Interest Income / (Expense)	\$ (10,501.91)	\$ (9,319.69)	\$ (9,779.58)	\$ (9,345.78)	\$ (9,781.53)	\$ (10,701.11)	\$ (8,553.02)
Deferred IDER Program Costs Including Interest								
25	Beginning Balance - Deferred Interest on IDER Program Costs	\$ (88,805.01)	\$ (10,501.91)	\$ (19,821.60)	\$ (29,601.18)	\$ (38,946.96)	\$ (48,728.49)	\$ (59,429.60)
26	Annual IDER Interest Reclaim Journal Voucher (JV)	88,805.01	-	-	-	-	-	-
27	Beginning Balance After Prior Year Interest Reclaim JV	\$ -	\$ (10,501.91)	\$ (19,821.60)	\$ (29,601.18)	\$ (38,946.96)	\$ (48,728.49)	\$ (59,429.60)
28	IDER Program Interest Income / (Expense)	(10,501.91)	(9,319.69)	(9,779.58)	(9,345.78)	(9,781.53)	(10,701.11)	(8,553.02)
29	Balance Reclassified from DRWG Curtailment Program (Note 5)	-	-	-	-	-	-	-
30	Ending Balance - Deferred Interest on IDER Program Costs	\$ (10,501.91)	\$ (19,821.60)	\$ (29,601.18)	\$ (38,946.96)	\$ (48,728.49)	\$ (59,429.60)	\$ (67,982.62)
31	Ending Balance - Deferred IDER Program Costs Including Interest	\$ (13,281,273.02)	\$ (13,567,822.80)	\$ (13,847,447.86)	\$ (14,103,694.98)	\$ (14,332,822.93)	\$ (14,530,000.96)	\$ (14,760,206.20)

Notes:

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 As billed and reported in Report of Electric Sales.
- 3 PJM Revenues include any PJM rewards earned.
- 4 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points.
- 5 Per BPU Order in Docket No.EO08050326, signed February 17, 2010.

Jersey Central Power & Light Company
 Integrated Distributed Energy Resource (IDER) Program
 Monthly Calculations of
 IDER Program (Over)/Under-Recovery & Interest (Note 1)
 For the Year January 1, 2016 - December 31, 2016

Line #	Calculation of IDER Program (Over)/Under-Recovery	Aug 2016	Sep 2016	Oct 2016	Nov 2016	Dec 2016	YTD 2016	Cumulative 2009 - 2016
1	Rider RRC - IDER Program Revenues (Note 2)	\$ (271,967.97)	\$ 320,028.64	\$ 1,003,807.23	\$ 912,241.16	\$ 1,003,154.57	\$ 1,632,610.88	\$ (12,268,221.97)
IDER Program Costs:								
2	Outside Contractors	\$ 9,903.75	\$ 7,892.25	\$ 8,789.25	\$ 3,195.50	\$ 3,500.00	\$ 126,798.21	\$ 5,531,761.60
3	Customer Incentives	-	-	-	-	-	-	436,538.25
4	Administrative Expenses	2,564.58	1,056.78	564.77	133.42	-	34,481.69	345,376.15
5	DOE Reimbursements	-	-	-	-	-	-	(1,169,635.07)
6	Total IDER Program Costs	\$ 12,468.33	\$ 8,949.03	\$ 9,354.02	\$ 3,328.92	\$ 3,500.00	\$ 161,279.90	\$ 5,144,040.93
7	Less: PJM Net Revenues (Note 3)	-	-	-	-	-	(448,761.76)	(6,973,460.16)
8	Add: Amortization of IDER Program Investment	-	-	-	-	-	-	2,003,652.26
9	Add: Return on IDER Program Investment	-	-	-	-	-	-	487,172.06
10	Recoverable IDER Program Costs	\$ 12,468.33	\$ 8,949.03	\$ 9,354.02	\$ 3,328.92	\$ 3,500.00	\$ (287,481.86)	\$ 661,405.09
11	IDER Program (Over)/Under-Recovery	\$ (259,499.64)	\$ 328,977.67	\$ 1,013,161.25	\$ 915,570.08	\$ 1,006,654.57	\$ 1,345,129.02	\$ (11,606,816.88)
Deferred IDER (Over)/Under-Recovery								
		Aug. 2016	Sep. 2016	Oct. 2016	Nov. 2016	Dec. 2016	YTD 2016	Cumulative 2009 - 2016
12	Beginning Balance - Deferred IDER (Over)/Under-Recovery	\$ (14,692,223.58)	\$ (14,951,723.22)	\$ (14,622,745.55)	\$ (13,609,584.30)	\$ (12,694,014.22)	\$ (12,943,683.66)	\$ -
13	Add: One-Time Transfer of DRWG Balance	-	-	-	-	-	-	116,752.93
14	Add/(Deduct): Prior Year IDER Program Deferred Interest	-	-	-	-	-	(88,805.01)	-
15	Beginning Balance - Deferred IDER Program Costs Incl. Prior Year Interest	\$ (14,692,223.58)	\$ (14,951,723.22)	\$ (14,622,745.55)	\$ (13,609,584.30)	\$ (12,694,014.22)	\$ (13,032,488.67)	\$ 116,752.93
16	Add: Current Month IDER Program (Over)/Under-Recovery	(259,499.64)	328,977.67	1,013,161.25	915,570.08	1,006,654.57	1,345,129.02	(11,606,816.88)
17	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-
18	Ending Balance - Deferred IDER (Over)-Recovery	\$ (14,951,723.22)	\$ (14,622,745.55)	\$ (13,609,584.30)	\$ (12,694,014.22)	\$ (11,687,359.65)	\$ (11,687,359.65)	\$ (11,490,063.95)
Computation of IDER Program Costs Interest								
		Aug. 2016	Sep. 2016	Oct. 2016	Nov. 2016	Dec. 2016	YTD 2016	Cumulative 2009 - 2016
19	AVERAGE Principal Balance Before Deferred Taxes	\$ (14,821,973.40)	\$ (14,787,234.39)	\$ (14,116,164.93)	\$ (13,151,799.26)	\$ (12,190,686.94)		
20	Accumulated Deferred Income Taxes	(6,054,776.13)	(6,040,585.25)	(5,766,453.37)	(5,372,510.00)	(4,979,895.61)		
21	AVERAGE Principal Balance Excluding Deferred Taxes	\$ (8,767,197.27)	\$ (8,746,649.14)	\$ (8,349,711.56)	\$ (7,779,289.26)	\$ (7,210,791.33)		
22	Multiply By: Interest Rate (Note 4)	1.27%	1.38%	1.40%	1.43%	1.74%		
23	Divided By: Months Per Year	12	12	12	12	12		
24	IDER Program Interest Income / (Expense)	\$ (9,278.62)	\$ (10,058.65)	\$ (9,741.33)	\$ (9,270.32)	\$ (10,455.65)	\$ (116,787.19)	\$ (313,948.60)
Deferred IDER Program Costs Including Interest								
		Aug. 2016	Sep. 2016	Oct. 2016	Nov. 2016	Dec. 2016	YTD 2016	Cumulative 2009 - 2016
25	Beginning Balance - Deferred Interest on IDER Program Costs	\$ (67,982.62)	\$ (77,261.24)	\$ (87,319.89)	\$ (97,061.22)	\$ (106,331.54)	\$ (88,805.01)	\$ -
26	Annual IDER Interest Reclass Journal Voucher (JV)	-	-	-	-	-	88,805.01	-
27	Beginning Balance After Prior Year Interest Reclass JV	\$ (67,982.62)	\$ (77,261.24)	\$ (87,319.89)	\$ (97,061.22)	\$ (106,331.54)	\$ -	\$ -
28	IDER Program Interest Income / (Expense)	(9,278.62)	(10,058.65)	(9,741.33)	(9,270.32)	(10,455.65)	(116,787.19)	(313,948.60)
29	Balance Reclassified from DRWG Curtailment Program (Note 5)	-	-	-	-	-	-	(134.29)
30	Ending Balance - Deferred Interest on IDER Program Costs	\$ (77,261.24)	\$ (87,319.89)	\$ (97,061.22)	\$ (106,331.54)	\$ (116,787.19)	\$ (116,787.19)	\$ (314,082.89)
31	Ending Balance - Deferred IDER Program Costs Including Interest	\$ (15,028,984.46)	\$ (14,710,065.44)	\$ (13,706,645.52)	\$ (12,800,345.76)	\$ (11,804,146.84)	\$ (11,804,146.84)	\$ (11,804,146.84)

- Notes:
- 1 Current month may include retroactive adjustments recorded in subsequent months.
 - 2 As billed and reported in Report of Electric Sales.
 - 3 PJM Revenues include any PJM rewards earned.
 - 4 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points.
 - 5 Per BPU Order in Docket No. EO08050326, signed February 17, 2010.

Jersey Central Power & Light Company
Solar Renewable Energy Certificate (SREC) I & II Financing Program
Monthly Calculations of (Over)/Under-Recovery, Interest,
& Deferred General Ledger Account Balances (Note 1)
Actual Results Through December 2017
12 Months of Actual Data

Line #	Calculation of SREC I & II Financing Programs (Over)/Under-Recovery	Actual Jan 2017	Actual Feb 2017	Actual Mar 2017	Actual Apr 2017	Actual May 2017	Actual Jun 2017
SREC I & II Auction Sales & Rider RRC Revenues:							
1	SREC I Auction Sales Revenues	\$ -	\$ -	\$ (1,245,957.17)	\$ -	\$ -	\$ -
2	Less: SREC I Auction Transaction Fees	-	-	164,570.33	-	-	-
3	Net SREC I Auction Sales Revenues	\$ -	\$ -	\$ (1,081,386.84)	\$ -	\$ -	\$ -
4	SREC II Auction Sales Revenues	-	-	(2,348.02)	-	-	-
5	Rider RRC SREC I Revenues (Note 2)	(3,019,571.55)	(2,697,027.43)	(2,580,880.17)	(2,445,452.06)	(2,380,059.56)	(2,807,706.58)
6	Total SREC Auction Sales & Rider RRC Revenues	\$ (3,019,571.55)	\$ (2,697,027.43)	\$ (3,664,615.03)	\$ (2,445,452.06)	\$ (2,380,059.56)	\$ (2,807,706.58)
SREC I & II Financing Programs Costs:							
7	SREC I Purchases	\$ -	\$ -	\$ 1,930,041.23	\$ -	\$ -	\$ -
8	SREC II Purchases	-	-	2,750.00	-	-	-
9	SREC I Outside Contractors Fees (Note 3)	-	-	-	9,202.82	-	-
10	SREC I Administrative Costs	3,261.14	3,049.64	5,356.16	2,394.84	2,622.92	6,441.40
11	Total SREC Financing Programs Costs	\$ 3,261.14	\$ 3,049.64	\$ 1,938,147.39	\$ 11,597.66	\$ 2,622.92	\$ 6,441.40
12	SREC Financing Programs (Over)/Under-Recovery	\$ (3,016,310.41)	\$ (2,693,977.79)	\$ (1,726,467.64)	\$ (2,433,854.40)	\$ (2,377,436.64)	\$ (2,801,265.18)
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	\$ 30,656,100.04	\$ 27,937,597.38	\$ 25,243,619.59	\$ 23,517,151.95	\$ 21,083,297.55	\$ 18,705,860.91
14	Add/(Deduct): Reclassify Prior Year Interest	297,807.75	-	-	-	-	-
15	Beginning Balance - Deferred SREC I & II Incl. Prior Year Interest	\$ 30,953,907.79	\$ 27,937,597.38	\$ 25,243,619.59	\$ 23,517,151.95	\$ 21,083,297.55	\$ 18,705,860.91
16	(Over)/Under-Recovery (Line 12)	(3,016,310.41)	(2,693,977.79)	(1,726,467.64)	(2,433,854.40)	(2,377,436.64)	(2,801,265.18)
17	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 4)	-	-	-	-	-	-
18	Ending Deferred (Over)/Under-Recovered SREC I & II Balance	\$ 27,937,597.38	\$ 25,243,619.59	\$ 23,517,151.95	\$ 21,083,297.55	\$ 18,705,860.91	\$ 15,904,595.73
Calculation of Interest on Deferred Balance of SREC I & II Financing Programs							
19	AVERAGE SREC I & II Financing Programs Principal Balance	\$ 29,445,752.59	\$ 26,590,608.49	\$ 24,380,385.77	\$ 22,300,224.75	\$ 19,894,579.23	\$ 17,305,228.32
20	Accumulated Deferred Income Taxes	12,028,589.93	10,862,263.57	9,959,387.59	9,109,641.81	8,126,935.62	7,069,185.77
21	Average SREC I & II Financing Prog. Principal Balance Excl. Dfd. Taxes	\$ 17,417,162.66	\$ 15,728,344.92	\$ 14,420,998.18	\$ 13,190,582.94	\$ 11,767,643.61	\$ 10,236,042.55
22	Multiply By: Interest Rate (Note 5)	1.82%	1.82%	1.89%	1.84%	1.88%	1.88%
23	Divided By: Months Per Year	12	12	12	12	12	12
24	SREC I & II Financing Programs Interest Income/(Expense)	\$ 26,416.03	\$ 23,854.66	\$ 22,713.07	\$ 20,225.56	\$ 18,435.97	\$ 16,036.47
25	Beginning Balance - Deferred SREC I & II Financing Programs Interest	297,807.75	26,416.03	50,270.69	72,983.76	93,209.32	111,645.29
26	Reclassify Prior Year Deferred SREC I & II Financing Programs Interest	(297,807.75)	-	-	-	-	-
27	Ending Balance - Deferred SREC I & II Financing Program Interest	\$ 26,416.03	\$ 50,270.69	\$ 72,983.76	\$ 93,209.32	\$ 111,645.29	\$ 127,681.76
28	Ending Deferred SREC I & II Financing Programs Balances Incl. Interest	\$ 27,964,013.41	\$ 25,293,890.28	\$ 23,590,135.71	\$ 21,176,506.87	\$ 18,817,506.20	\$ 16,032,277.49

Notes:

- Current month may include retroactive adjustments recorded in subsequent months.
- As billed and reported in Report of Electric Sales.
- Includes JCP&L's share of the National Economic Research Association (NERA) fees and PJM GATS fees.
- 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.

Jersey Central Power & Light Company
Solar Renewable Energy Certificate (SREC) I & II Financing Program
Monthly Calculations of (Over)/Under-Recovery, Interest,
& Deferred General Ledger Account Balances (Note 1)
Actual Results Through December 2017
12 Months of Actual Data

Line #	Calculation of SREC I & II Financing Programs (Over)/Under-Recovery	Actual Jul 2017	Actual Aug 2017	Actual Sep 2017	Actual Oct 2017	Actual Nov 2017	Actual Dec 2017	Total 2017
SREC I & II Auction Sales & Rider RRC Revenues:								
1	SREC I Auction Sales Revenues	\$ (3,275,261.50)	\$ -	\$ -	\$ (2,631,027.87)	\$ -	\$ (1,382,706.26)	\$ (8,534,952.80)
2	Less: SREC I Auction Transaction Fees	435,910.07	-	-	419,743.29	-	208,545.22	1,228,768.91
3	Net SREC I Auction Sales Revenues	\$ (2,839,351.43)	\$ -	\$ -	\$ (2,211,284.58)	\$ -	\$ (1,174,161.04)	\$ (7,306,183.89)
4	SREC II Auction Sales Revenues	(246,225.00)	-	-	(255,100.35)	-	(134,711.43)	(638,384.80)
5	Rider RRC SREC I Revenues (Note 2)	(3,522,903.70)	(3,477,319.99)	(3,024,688.13)	(2,751,899.19)	(2,356,539.86)	(2,379,701.85)	(33,443,750.07)
6	Total SREC Auction Sales & Rider RRC Revenues	\$ (6,608,480.13)	\$ (3,477,319.99)	\$ (3,024,688.13)	\$ (5,218,284.12)	\$ (2,356,539.86)	\$ (3,688,574.32)	\$ (41,388,318.76)
SREC I & II Financing Programs Costs:								
7	SREC I Purchases	\$ 5,014,998.22	\$ -	\$ -	\$ 4,880,525.79	\$ -	\$ 2,429,985.20	\$ 14,255,550.44
8	SREC II Purchases	235,558.88	-	-	284,831.60	-	144,304.94	667,445.42
9	SREC I Outside Contractors Fees (Note 3)	23,167.38	-	-	-	1,000.00	500.00	33,870.20
10	SREC I Administrative Costs	3,215.12	3,020.20	5,301.00	2,508.88	4,287.50	6,297.92	47,756.72
11	Total SREC Financing Programs Costs	\$ 5,276,939.60	\$ 3,020.20	\$ 5,301.00	\$ 5,167,866.27	\$ 5,287.50	\$ 2,581,088.06	\$ 15,004,622.78
12	SREC Financing Programs (Over)/Under-Recovery	\$ (1,331,540.53)	\$ (3,474,299.79)	\$ (3,019,387.13)	\$ (50,417.85)	\$ (2,351,252.36)	\$ (1,107,486.26)	\$ (26,383,695.98)
Calculation of Deferred SREC I & II Financing Programs (Over)/Under-Recovered General Ledger Account Balance								
		Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
13	Beginning Balance Deferred SREC I & II (Over)/Under-Recovery	\$ 15,904,595.73	\$ 14,573,055.20	\$ 11,098,755.41	\$ 8,079,368.28	\$ 8,028,950.43	\$ 5,677,698.07	\$ 30,656,100.04
14	Add/(Deduct): Reclassify Prior Year Interest	-	-	-	-	-	-	297,807.75
15	Beginning Balance - Deferred SREC I & II Incl. Prior Year Interest	\$ 15,904,595.73	\$ 14,573,055.20	\$ 11,098,755.41	\$ 8,079,368.28	\$ 8,028,950.43	\$ 5,677,698.07	\$ 30,953,907.79
16	(Over)/Under-Recovery (Line 12)	(1,331,540.53)	(3,474,299.79)	(3,019,387.13)	(50,417.85)	(2,351,252.36)	(1,107,486.26)	(26,383,695.98)
17	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 4)	-	-	-	-	-	-	-
18	Ending Deferred (Over)/Under-Recovered SREC I & II Balance	\$ 14,573,055.20	\$ 11,098,755.41	\$ 8,079,368.28	\$ 8,028,950.43	\$ 5,677,698.07	\$ 4,570,211.81	\$ 4,570,211.81
Calculation of Interest on Deferred Balance of SREC I & II Financing Programs								
		Jul 2017	Aug 2017	Sep 2017	Oct 2017	Nov 2017	Dec 2017	Total 2017
19	AVERAGE SREC I & II Financing Programs Principal Balance	\$ 15,238,825.47	\$ 12,835,905.31	\$ 9,589,061.85	\$ 8,054,159.36	\$ 6,853,324.25	\$ 5,123,954.94	\$ 57,675,646.19
20	Accumulated Deferred Income Taxes	6,225,060.20	5,243,467.32	3,917,131.76	3,290,124.10	2,799,582.96	2,093,135.59	28,673,393.90
21	Average SREC I & II Financing Prog. Principal Balance Excl. Dfd. Taxes	\$ 9,013,765.27	\$ 7,592,437.99	\$ 5,671,930.09	\$ 4,764,035.26	\$ 4,053,741.29	\$ 3,030,819.35	\$ 39,002,252.29
22	Multiply By: Interest Rate (Note 5)	2.01%	1.94%	1.95%	2.09%	2.21%	2.38%	2.07%
23	Divided By: Months Per Year	12	12	12	12	12	12	12
24	SREC I & II Financing Programs Interest Income/(Expense)	\$ 15,098.06	\$ 12,274.44	\$ 9,216.89	\$ 8,297.36	\$ 7,465.64	\$ 6,011.13	\$ 186,045.28
25	Beginning Balance - Deferred SREC I & II Financing Programs Interest	127,681.76	142,779.82	155,054.26	164,271.15	172,568.51	180,034.15	297,807.75
26	Reclassify Prior Year Deferred SREC I & II Financing Programs Interest	-	-	-	-	-	-	(297,807.75)
27	Ending Balance - Deferred SREC I & II Financing Program Interest	\$ 142,779.82	\$ 155,054.26	\$ 164,271.15	\$ 172,568.51	\$ 180,034.15	\$ 186,045.28	\$ 186,045.28
28	Ending Deferred SREC I & II Financing Programs Balances Incl. Interest	\$ 14,715,835.02	\$ 11,253,809.67	\$ 8,243,639.43	\$ 8,201,518.94	\$ 5,857,732.22	\$ 4,756,257.09	\$ 4,756,257.09

Notes:

- Current month may include retroactive adjustments recorded in subsequent months.
- As billed and reported in Report of Electric Sales.
- Includes JCP&L's share of the National Economic Research Association (NERA) fees and PJM GATS fees.
- 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.

Jersey Central Power & Light Company
 Integrated Distributed Energy Resource (IDER) Program
 Monthly Calculations of IDER Program Investment
 Net of Amortization & Return on Investment
 Actual Results Through December 2017
 12 Months of Actual Data

Line #	15 MW IDER Investment Calculation of (Over)/Under-Recovery	Actual Jan 2017	Actual Feb 2017	Actual Mar 2017	Actual Apr 2017	Actual May 2017	Actual Jun 2017
IDER Program Investment:							
1	Beginning Balance - Cumulative IDER Program Investment	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15
2	IDER Program Investment	-	-	-	-	-	-
3	Ending Balance - Cumulative IDER Program Investment	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15
Accumulated Amortization:							
4	Beginning Balance - Accumulated Amortization	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)
5	Current Month Amortization	-	-	-	-	-	-
6	Rider SCC (Over)-Recovery Applied to IDER Prog. Investment (Note 1)	-	-	-	-	-	-
7	Rider SCC (Over)-Recovery Applied to SREC Program (Note 1)	-	-	-	-	-	-
8	Ending Balance - Accumulated Amortization	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)
9	Ending Balance - IDER Program Investment - Net of Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

L#	Computation of Return on IDER Program Investment	Jan. 2017	Feb. 2017	Mar. 2017	Apr. 2017	May. 2017	Jun. 2017
10	Ending Balance - IDER Program Investment - Net of Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Accumulated Deferred Income Taxes	-	-	-	-	-	-
12	Unamortized IDER Program Investment - Net of Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	JCP&L's Overall Pre-Tax Cost of Capital	11.37%	11.37%	11.37%	11.37%	11.37%	11.37%
14	Return on IDER Program Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Notes:

- 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."

Jersey Central Power & Light Company
 Integrated Distributed Energy Resource (IDER) Program
 Monthly Calculations of IDER Program Investment
 Net of Amortization & Return on Investment
 Actual Results Through December 2017
 12 Months of Actual Data

Line #	15 MW IDER Investment Calculation of (Over)/Under-Recovery	Actual Jul 2017	Actual Aug 2017	Actual Sep 2017	Actual Oct 2017	Actual Nov 2017	Actual Dec 2017	Total 2017
IDER Program Investment:								
1	Beginning Balance - Cumulative IDER Program Investment	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15	\$ 4,863,010.15
2	IDER Program Investment	-	-	-	-	-	-	-
3	Ending Balance - Cumulative IDER Program Investment	<u>\$ 4,863,010.15</u>						
Accumulated Amortization:								
4	Beginning Balance - Accumulated Amortization	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)	\$ (4,863,010.15)
5	Current Month Amortization	-	-	-	-	-	-	-
6	Rider SCC (Over)-Recovery Applied to IDER Prog. Investment (Note 1)	-	-	-	-	-	-	-
7	Rider SCC (Over)-Recovery Applied to SREC Program (Note 1)	-	-	-	-	-	-	-
8	Ending Balance - Accumulated Amortization	<u>\$ (4,863,010.15)</u>						
9	Ending Balance - IDER Program Investment - Net of Amortization	<u>\$ -</u>						

L#	Computation of Return on IDER Program Investment	Jul. 2017	Aug. 2017	Sep. 2017	Oct. 2017	Nov. 2017	Dec. 2017	Total. 2017
10	Ending Balance - IDER Program Investment - Net of Amortization	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Accumulated Deferred Income Taxes	-	-	-	-	-	-	-
12	Unamortized IDER Program Investment - Net of Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	JCP&L's Overall Pre-Tax Cost of Capital	11.37%	11.37%	11.37%	11.37%	11.37%	11.37%	11.37%
14	Return on IDER Program Investment	<u>\$ -</u>						

Notes:

- 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."

Jersey Central Power & Light Company
Integrated Distributed Energy Resource (IDER) Program
Monthly Calculations of IDER Program
(Over)/Under-Recovery & Interest (Note 1)
Actual Results Through December 2017
12 Months of Actual Data

Line #	Calculation of IDER Program (Over)/Under-Recovery	Actual Jan 2017	Actual Feb 2017	Actual Mar 2017	Actual Apr 2017	Actual May 2017	Actual Jun 2017
1	Rider RRC - IDER Program Revenues (Note 2)	\$ 1,045,235.33	\$ 932,305.33	\$ 893,107.12	\$ 840,114.34	\$ 796,745.96	\$ 970,718.88
	IDER Program Costs:						
2	Outside Contractors	-	-	-	-	-	-
3	Customer Incentives	-	-	-	-	-	-
4	Administrative Expenses	-	-	-	-	-	-
5	DOE Reimbursements	-	-	-	-	-	-
6	Total IDER Program Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	Less: PJM Net Revenues (Note 4)	-	-	-	-	-	-
8	Add: Amortization of IDER Program Investment	-	-	-	-	-	-
9	Add: Return on IDER Program Investment	-	-	-	-	-	-
10	Recoverable IDER Program Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	IDER Program (Over)/Under-Recovery	\$ 1,045,235.33	\$ 932,305.33	\$ 893,107.12	\$ 840,114.34	\$ 796,745.96	\$ 970,718.88
L#	Deferred IDER (Over)/Under-Recovery	Jan. 2017	Feb. 2017	Mar. 2017	Apr. 2017	May 2017	Jun. 2017
12	Beginning Balance - Deferred IDER (Over)/Under-Recovery	\$ (11,687,359.65)	\$ (10,758,911.51)	\$ (9,826,606.18)	\$ (8,933,499.06)	\$ (8,093,384.72)	\$ (7,296,638.76)
13	Add: One-Time Transfer of DRWG Balance	-	-	-	-	-	-
14	Add/(Deduct): Prior Year IDER Program Deferred Interest	(116,787.19)	-	-	-	-	-
15	Beginning Balance - Deferred IDER Program Costs Incl. Prior Year Interest	\$ (11,804,146.84)	\$ (10,758,911.51)	\$ (9,826,606.18)	\$ (8,933,499.06)	\$ (8,093,384.72)	\$ (7,296,638.76)
16	Add: Current Month IDER Program (Over)/Under-Recovery	1,045,235.33	932,305.33	893,107.12	840,114.34	796,745.96	970,718.88
17	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-
18	Ending Balance - Deferred IDER (Over)-Recovery	\$ (10,758,911.51)	\$ (9,826,606.18)	\$ (8,933,499.06)	\$ (8,093,384.72)	\$ (7,296,638.76)	\$ (6,325,919.88)
L#	Computation of IDER Program Costs Interest	Jan. 2017	Feb. 2017	Mar. 2017	Apr. 2017	May 2017	Jun. 2017
19	AVERAGE Principal Balance Before Deferred Taxes (L15 + L18)	\$ (11,281,529.18)	\$ (10,292,758.85)	\$ (9,380,052.62)	\$ (8,513,441.89)	\$ (7,695,011.74)	\$ (6,811,279.32)
20	Accumulated Deferred Income Taxes	(4,608,504.67)	(4,204,591.99)	(3,831,751.50)	(3,477,741.01)	(3,143,412.30)	(2,782,407.60)
21	AVERAGE Principal Balance Excluding Deferred Taxes	\$ (6,673,024.51)	\$ (6,088,166.86)	\$ (5,548,301.12)	\$ (5,035,700.88)	\$ (4,551,599.44)	\$ (4,028,871.72)
22	Multiply By: Interest Rate (Note 5)	1.82%	1.82%	1.89%	1.84%	1.88%	1.88%
23	Divided By: Months Per Year	12	12	12	12	12	12
24	IDER Program Interest Income / (Expense)	\$ (10,120.75)	\$ (9,233.72)	\$ (8,738.57)	\$ (7,721.41)	\$ (7,130.84)	\$ (6,311.90)
L#	Deferred IDER Program Costs Including Interest	Jan. 2017	Feb. 2017	Mar. 2017	Apr. 2017	May 2017	Jun. 2017
25	Beginning Balance - Deferred Interest on IDER Program Costs	\$ (116,787.19)	\$ (10,120.75)	\$ (19,354.47)	\$ (28,093.04)	\$ (35,814.45)	\$ (42,945.29)
26	Annual IDER Interest Reclaim Journal Voucher (JV)	116,787.19	-	-	-	-	-
27	Beginning Balance After Prior Year Interest Reclaim JV	\$ -	\$ (10,120.75)	\$ (19,354.47)	\$ (28,093.04)	\$ (35,814.45)	\$ (42,945.29)
28	IDER Program Interest Income / (Expense)	(10,120.75)	(9,233.72)	(8,738.57)	(7,721.41)	(7,130.84)	(6,311.90)
29	Balance Reclassified from DRWG Curtailment Program (Note 6)	-	-	-	-	-	-
30	Ending Balance - Deferred Interest on IDER Program Costs	\$ (10,120.75)	\$ (19,354.47)	\$ (28,093.04)	\$ (35,814.45)	\$ (42,945.29)	\$ (49,257.19)
31	Ending Balance - Deferred IDER Program Costs Including Interest	\$ (10,769,032.26)	\$ (9,845,960.65)	\$ (8,961,592.10)	\$ (8,129,199.17)	\$ (7,339,584.05)	\$ (6,375,177.07)

Notes:

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- 3 These costs were not captured in the original August 1, 2014 filing
- 4 PJM Revenues include any PJM rewards earned or penalties incurred.
- 5 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points.
- 6 Per BPU Order in Docket No.EO08050326, signed February 17, 2010.

Jersey Central Power & Light Company
 Integrated Distributed Energy Resource (IDER) Program
 Monthly Calculations of IDER Program
 (Over)/Under-Recovery & Interest (Note 1)
 Actual Results Through December 2017
 12 Months of Actual Data

Line #	Calculation of IDER Program (Over)/Under-Recovery	Actual Jul 2017	Actual Aug 2017	Actual Sep 2017	Actual Oct 2017	Actual Nov 2017	Actual Dec 2017	Total 2017
1	Rider RRC - IDER Program Revenues (Note 2)	\$ 1,215,647.28	\$ 1,199,127.17	\$ 1,036,987.08	\$ 942,277.85	\$ 856,098.65	\$ 886,057.53	\$ 11,614,422.52
	IDER Program Costs:							
2	Outside Contractors	-	-	-	-	-	-	\$ -
3	Customer Incentives	-	-	-	-	-	-	-
4	Administrative Expenses	-	-	-	-	-	-	-
5	DOE Reimbursements	-	-	-	-	-	-	-
6	Total IDER Program Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	Less: PJM Net Revenues (Note 4)	-	-	-	-	-	-	-
8	Add: Amortization of IDER Program Investment	-	-	-	-	-	-	-
9	Add: Return on IDER Program Investment	-	-	-	-	-	-	-
10	Recoverable IDER Program Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	IDER Program (Over)/Under-Recovery	\$ 1,215,647.28	\$ 1,199,127.17	\$ 1,036,987.08	\$ 942,277.85	\$ 856,098.65	\$ 886,057.53	\$ 11,614,422.52
L#	Deferred IDER (Over)/Under-Recovery	Jul. 2017	Aug. 2017	Sep. 2017	Oct. 2017	Nov. 2017	Dec. 2017	Total 2017
12	Beginning Balance - Deferred IDER (Over)/Under-Recovery	\$ (6,325,919.88)	\$ (5,110,272.60)	\$ (3,911,145.43)	\$ (2,874,158.35)	\$ (1,931,880.50)	\$ (1,075,781.85)	\$ (11,687,359.65)
13	Add: One-Time Transfer of DRWG Balance	-	-	-	-	-	-	-
14	Add/(Deduct): Prior Year IDER Program Deferred Interest	-	-	-	-	-	-	(116,787.19)
15	Beginning Balance - Deferred IDER Program Costs Incl. Prior Year Interest	\$ (6,325,919.88)	\$ (5,110,272.60)	\$ (3,911,145.43)	\$ (2,874,158.35)	\$ (1,931,880.50)	\$ (1,075,781.85)	\$ (11,804,146.84)
16	Add: Current Month IDER Program (Over)/Under-Recovery	1,215,647.28	1,199,127.17	1,036,987.08	942,277.85	856,098.65	886,057.53	11,614,422.52
17	Add/(Deduct): Other Adjustments (if any)	-	-	-	-	-	-	-
18	Ending Balance - Deferred IDER (Over)-Recovery	\$ (5,110,272.60)	\$ (3,911,145.43)	\$ (2,874,158.35)	\$ (1,931,880.50)	\$ (1,075,781.85)	\$ (189,724.32)	\$ (189,724.32)
L#	Computation of IDER Program Costs Interest	Jul. 2017	Aug. 2017	Sep. 2017	Oct. 2017	Nov. 2017	Dec. 2017	Total 2017
19	AVERAGE Principal Balance Before Deferred Taxes (L15 + L18)	\$ (5,718,096.24)	\$ (4,510,709.02)	\$ (3,392,651.89)	\$ (2,403,019.43)	\$ (1,503,831.18)	\$ (632,753.09)	
20	Accumulated Deferred Income Taxes	(2,335,842.31)	(1,842,624.63)	(1,385,898.30)	(981,633.44)	(614,315.03)	(258,479.64)	
21	AVERAGE Principal Balance Excluding Deferred Taxes	\$ (3,382,253.93)	\$ (2,668,084.39)	\$ (2,006,753.59)	\$ (1,421,385.99)	\$ (889,516.15)	\$ (374,273.45)	
22	Multiply By: Interest Rate (Note 5)	2.01%	1.94%	1.95%	2.09%	2.21%	2.38%	
23	Divided By: Months Per Year	12	12	12	12	12	12	
24	IDER Program Interest Income / (Expense)	\$ (5,665.28)	\$ (4,313.40)	\$ (3,260.97)	\$ (2,475.58)	\$ (1,638.19)	\$ (742.31)	\$ (67,352.92)
L#	Deferred IDER Program Costs Including Interest	Jul. 2017	Aug. 2017	Sep. 2017	Oct. 2017	Nov. 2017	Dec. 2017	Total 2017
25	Beginning Balance - Deferred Interest on IDER Program Costs	\$ (49,257.19)	\$ (54,922.47)	\$ (59,235.87)	\$ (62,496.84)	\$ (64,972.42)	\$ (66,610.61)	\$ (116,787.19)
26	Annual IDER Interest Reclaim Journal Voucher (JV)	-	-	-	-	-	-	116,787.19
27	Beginning Balance After Prior Year Interest Reclaim JV	\$ (49,257.19)	\$ (54,922.47)	\$ (59,235.87)	\$ (62,496.84)	\$ (64,972.42)	\$ (66,610.61)	\$ -
28	IDER Program Interest Income / (Expense)	(5,665.28)	(4,313.40)	(3,260.97)	(2,475.58)	(1,638.19)	(742.31)	(67,352.92)
29	Balance Reclassified from DRWG Curtailment Program (Note 6)	-	-	-	-	-	-	-
30	Ending Balance - Deferred Interest on IDER Program Costs	\$ (54,922.47)	\$ (59,235.87)	\$ (62,496.84)	\$ (64,972.42)	\$ (66,610.61)	\$ (67,352.92)	\$ (67,352.92)
31	Ending Balance - Deferred IDER Program Costs Including Interest	\$ (5,165,195.07)	\$ (3,970,381.30)	\$ (2,936,655.19)	\$ (1,996,852.92)	\$ (1,142,392.46)	\$ (257,077.24)	\$ (257,077.24)

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- 5 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points.
- 6 Per BPU Order in Docket No.EO08050326, signed February 17, 2010.

JERSEY CENTRAL POWER & LIGHT COMPANY

BPU No. 12 ELECTRIC - PART III

XX Rev. Sheet No. 58
Superseding XX Rev. Sheet No. 58

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.

For service rendered effective _____:

RRC = \$0.000221 per KWH (\$0.000236 per KWH including SUT)

The above RRC provides recovery for the following:

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 _____ (Docket No. ER17101031) approving the Stipulation of Settlement, the Company shall include an SREC I & II Rate of \$0.000221 per kWh in RRC effective _____.

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 RRC is subject to annual true-up.

Issued:

Effective:

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

Issued by James V. Fakult, President
300 Madison Avenue, Morristown, NJ 07962-1911