

Agenda Date: 12/20/19

Agenda Item: 2C

ENEDGY

#### STATE OF NEW JERSEY

Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Floor Trenton, New Jersey 08625-0350 www.nj.gov/bpu/

		LIVEROT
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 ("2018 RIDER RRC FILING"), AND SEEKING REVIEW AND APPROVAL OF ITS ADMINISTRATIVE FEE FOR THE SREC II PROGRAM EFFECTIVE AS OF JANUARY 1, 2020	) ) ) ) ) )	DECISION AND ORDER APPROVING STIPULATION DOCKET NO. ER19070806

#### Parties of Record:

Joshua R. Eckert, Esq., Jersey Central Power and Light Company Stefanie A. Brand, Esq., Director, New Jersey Division of Rate Counsel

#### BY THE BOARD:

On July 10, 2019, Jersey Central Power and Light Company ("JCP&L" or "Company") filed a petition ("July 2019 Petition") with the New Jersey Board of Public Utilities ("Board") seeking 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, 2018 through December 31, 2018. 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"), seeking to resolve the July 2019 Petition.

#### BACKGROUND AND PROCEDURAL HISTORY

#### **Demand Response Programs**

AC Cycling Program - JCP&L's Air Conditioning Cycling Program ("AC Cycling Program") 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.<sup>1</sup> 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, the Board authorized JCP&L to extend its AC Cycling Program through December 31, 2012.<sup>2</sup> Pursuant to the March 2011 Order, JCP&L was to wind up and terminate the AC Cycling Program by December 31, 2012.

<u>Demand Response Working Group Program</u> - By Order dated July 1, 2008, the Board directed the State's four (4) 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").<sup>4</sup> 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 eight (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.<sup>5</sup> 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.

<sup>&</sup>lt;sup>1</sup> 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").

<sup>&</sup>lt;sup>2</sup> 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").

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

<sup>&</sup>lt;sup>4</sup> 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").

<sup>&</sup>lt;sup>5</sup> 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")

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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 Rider SCC to Rider RRC.<sup>6</sup> 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.<sup>7</sup> By Order dated December 18, 2018, the IDER component of JCP&L's RRC was eliminated.<sup>8</sup>

#### **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 upon 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 ("March 2009 Stipulation"). Rate Counsel was also a signatory to the March 2009 Stipulation, but reserved its right to contest three (3) specific issues. By Order dated March 27, 2009 ("March 2009 Order"), the Board approved the March 2009 Stipulation and decided the contested issues. 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 12 months of the awards from the first solicitation.

<sup>&</sup>lt;sup>6</sup> 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).

<sup>&</sup>lt;sup>7</sup> 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")

<sup>8</sup> 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 ("2016 Rider RRC Filing"), BPU Docket No. ER17101031 (December 18, 2018). ("December 2018 Order")

<sup>&</sup>lt;sup>9</sup> 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).

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, Staff, and Rate Counsel entered into a further stipulation of settlement with respect to the contested issues. ("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.

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.<sup>11</sup> Similar to the SREC I Program, net program costs for the SREC II Program were to be recovered through Rider RRC.

#### July 2019 Petition

In the July 2019 Petition, JCP&L requested review and approval of the deferred balances associated with its Board approved SREC I & II Program and the DR Programs to the extent accumulated from January 1, 2018 to December 31, 2018. In addition, the July 2019 Petition requested approval to decrease JCP&L's overall Rider RRC rate from \$0.000236 per kilowatthour ("kWh") [including Sales and Use Tax ("SUT")] to \$0.000000 per kWh (including SUT) resulting in a decrease of approximately \$4.5 million per year in RRC revenues. Additionally, in the July 2019 Petition, JCP&L requested authorization to carry forward unrecovered administrative fee balances for recovery in future annual periods and maintain the SREC II administrative fee at \$17.00 per purchased SREC for calendar year 2020.

According to the July 2019 Petition, the net deferred balance related to the IDER Program at December 31, 2018 amounted to an under recovery of \$12,171,114, including carrying costs. Pursuant to the December 2018 Order, the IDER Program component of JCP&L's Rider RRC was eliminated. Consequently, JCP&L offset the final under-recovered IDER Program balance at December 31, 2018 (\$12,171,114) against the over-recovered SREC I and SREC II Program deferred balance on January 1, 2019, thereby concluding all IDER Program-related activity in 2019.

With respect to the SREC I and II Programs, the July 2019 Petition indicated that the net deferred balance at December 31, 2018 amounted to an over recovery of \$21.566 million, including carrying costs. The Company projected that, at present rates, the net deferred balance for the SREC I and II Program costs at December 31, 2019 would be an over recovery of \$8.247 million, including carrying costs.

During the pendency of this matter, the Board issued an Order in JCP&L's 2017 Rider RRC filing. In the 2017 Rider RRC Order, the Board authorized a \$0.000236 per kWh rate (including SUT) related to the SREC I and II Programs.

<sup>&</sup>lt;sup>10</sup> 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).

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). ("December 2013 Order")

<sup>12</sup> 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 ("2017 Rider RRC"), and Seeking Review and Approval of its Administrative Fee for the SREC II Program Effective as of January 1, 2019, BPU Docket No. ER18101094 (August 7, 2019). ("2017 Rider RRC Order")

Through discovery, JCP&L updated its schedules to include actual information through August 2019. In the update, the Company projected that the net deferred balance for the SREC I and II Program costs at December 31, 2019 would be an over recovery of approximately \$8.11 million.

The Company's July 2019 Petition requested a decrease in rates, therefore, public hearings were not held in this matter. In addition, no written comments from the public were received.

#### STIPULATION

Following discovery, the Parties discussed the issues in this matter. As a result, on November 22, 2019, the Parties executed the Stipulation, which provides for the following:<sup>13</sup>

- 1. The Parties agree that the Company's ending deferred balance in the components of the RRC at December 31, 2018, were as follows: (i) an under-recovery of \$12,171,114 for the IDER Program, after the application of carrying costs of \$(243,932); and (ii) an over-recovery of \$21.566 million for the SREC I and II Program, after the application of carrying costs of \$760,511. In accordance with the Board's December 2018 Order in the 2016 RRC Filing, JCP&L offset the final under-recovered IDER Program balance at December 31, 2018 against the over-recovered SREC I and SREC II Program deferred balance on January 1, 2019, thereby concluding all IDER Program-related activity in 2019 and thereafter.
- 2. The Parties agree that the Company's rate for Rider RRC RGGI shall be reduced to \$0.00000, effective January 1, 2020. This decrease in the RRC rate factor will result in a projected decrease of approximately \$4 million in the annual revenues collected through Rider RRC. See Attachments A to F of the Stipulation, which are the attachments to the July 2019 Petition as updated in responses to discovery in this proceeding and to reflect updated current tariff sheets.
- 3. As a result of the change in the Rider RRC rate as set forth in the Stipulation, a typical residential customer consuming 768 kWh in a month will see a decrease in his/her monthly bill from \$102.01 to \$101.83, representing a decrease of \$0.18 or 0.2%, based on rates effective December 1, 2019.
- 4. The Parties agree that the Company's SREC II Program Administrative Fee shall continue to be \$17.00 per purchased SREC for the 2020 calendar year.
- 5. The Parties further agree that, 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 RGGI, incurred and deferred subsequent to December 31, 2018, together with accrued interest thereon, for review and inclusion in future annual RRC RGGI filings and related adjustments to the Company's Rider RRC RGGI, subject to the Board's review and approval. The Parties recognized and acknowledge that the Board's December 2013 Order provides that "[a]ny underrecovery/overrecovery of Administrative Costs through Program Participant Fees,

<sup>&</sup>lt;sup>13</sup> 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. Paragraphs are numbered to coincide with the Stipulation.

including interest that accrues on any underrecovery/overrecovery, will not be subject to recovery from ratepayers, but will be deferred until such time there is a true-up of Administrative Costs and Program Participant Fees." The Parties agree that the Stipulation does not modify this or any other provisions contained in the December 2013 Order.

- 6. The Parties also agree that interest will accrue monthly on the net-of-tax Rider RRC RGGI deferred balance at a rate equal to the monthly rate actually incurred on short-term debt, or in the event no short-term debt is outstanding, the rate available on equivalent temporary cash investments, with annual compounding on January 1 of each year.
- 7. The Parties agree that upon the effective date of the Board's written Order approving the Stipulation, all elements of the July 2019 Petition shall be deemed closed and resolved.

#### **DISCUSSION AND FINDINGS**

The Board, having reviewed the attached Stipulation and the record in this proceeding, <u>FINDS</u> that the Stipulation resolving the July 2019 Petition is reasonable, is in the public interest, and is in accordance with the law. The Board is satisfied that the costs and revenues related to JCP&L's Rider RRC have been reviewed through December 31, 2018 and are deemed reasonable and prudent, and are therefore in public interest. Accordingly, the Board <u>HEREBY APPROVES</u> the attached Stipulation and incorporates its provisions as if fully stated in this Order.

Accordingly, the Board <u>HEREBY AUTHORIZEES</u> JCP&L to implement an SREC Program rate component of its RRC of \$0.000000 per kWh (including SUT), effective January 1, 2020. As a result of the Stipulation, a typical residential customer using 768 kWh will see a decrease in their monthly bill of \$0.18.

The Board <u>HEREBY</u> <u>DIRECTS</u> the Company to file the appropriate revised tariff sheets conforming to the terms of this Order by January 1, 2020.

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 nor prohibit the Board from taking any actions determined to be appropriate as a result of any such audit.

Agenda Date: 12/20/19

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The effective date of this Order is December 30, 2019.

DATED: 12/20/19

BOARD OF PUBLIC UTILITIES

BY:

JOSEPH L. FIORDALISO

**PRESIDENT** 

MARY-ANNA HOLDEN

COMMISSIONER

DIANNE SOLOMON COMMISSIONER

UPENDIRA J. CHIVUKULA

COMMISSIONER

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 IT FILED TARIFF ("2018 RIDER RRC FILING"), AND SEEKING REVIEW AND APPROVAL OF ITS ADMINISTRATIVE FEE FOR THE SREC II PROGRAM EFFECTIVE AS OF JANUARY 1, 2020 - DOCKET NO. ER19070806

#### SERVICE LIST

#### Jersey Central Power and Light Company

300 Madison Avenue Post Office Box 1911 Morristown, NJ 07962-1911

Mark A. Mader mamader@firstenergycorp.com

James E. O'Toole jotoole@firstenergycorp.com

Joshua R. Eckert jeckert@firstenergycorp.com

Lauren M. Lepkoski, Esq. FirstEnergy Service Company Legal Department 2800 Pottsville Pike Reading, PA 19612-6001 Ilepkoski@firstenergycorp.com

#### **New Jersey Division of Rate Counsel**

140 East Front Street, 4th Floor Trenton, N.J. 08625-0003

Stefanie Brand, Director sbrand@rpa.nj.gov

Brian O. Lipman, Litigation Manager blipman@rpa.ni.gov

Felicia Thomas-Friel, Esq. fthomas@rpa.nj.gov

Sarah H. Steindel, Esq. ssteinde@rpa.nj.gov

James Glassen iglassen@rpa.ni.gov

Ami Morita, Esq. amorita@rpa.nj.gov

Gregory Eisenstark, Esq.
Cozen O'Connor
One Gateway Center, Suite 2600
Newark, NJ 07102
geisenstark@cozen.com

#### **Board of Public Utilities**

44 South Clinton Ave., 9th Floor Trenton, NJ 08625-0350

Aida Camacho-Welch, Secretary board.secretary@bpu.nj.gov

Stacy Peterson, Director stacy.peterson@bpu.nj:gov

Rachel Boylan, Legal Specialist rachel.boylan@bpu.nj.gov

#### **Division of Law**

25 Market Street Post Office Box 112 Trenton, NJ 08625-0112

Pamela Owen, Esq. pamela.owen@law.njoag.gov

Michael Beck, DAG michael.beck@law.njoag.gov

Renee Greenberg, DAG renee.greenberg@law.njoag.gov

Matko Ilic, DAG matko.ilic@law.njoag.gov



Joshua R. Eckert, Esq. (973) 401-8838 (330) 315-9165 (Fax)

November 25, 2019

## VIA OVERNIGHT DELIVERY AND ELECTRONIC MAIL

Aida Camacho-Welch, Secretary New Jersey Board of Public Utilities 44 South Clinton Avenue, 9<sup>th</sup> Floor Post Office Box 350 Trenton, New Jersey 08625-0350 Board.Secretary@bpu.nj.gov

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 ("2018 Rider RRC Filing"), and Seeking Review and Approval of its Administrative Fee for the SREC II Program Effective as of January 1, 2020

Stipulation of Settlement Docket No. ER19070806

Dear Secretary Camacho-Welch:

Enclosed for filing please find a fully executed Stipulation of Settlement in the above-referenced matter. An original and ten (10) copies are enclosed for filing. This Stipulation of Settlement fully resolves this matter.

Respectfully submitted,

Joshua R. Eckert

Counsel for Jersey Central Power & Light Company

Josh va R Eckert Iter

Enclosures

cc: Service List

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 and Seeking Review and
Approval of its Administrative Fee for the SREC II Program Effective as of January 1, 2020
"2018 Rider RRC Filing & SREC II Admin Fee Approval"

### BPU Docket No. ER19070806

#### Service List

#### Board of Public Utilities (BPU)

Aida Camacho-Welch Office of the Secretary Board of Public Utilities 44 South Clinton Ave., 9th Floor P.O. Box 350 Trenton, NJ 08625-0350 aida.camacho@bpu.nj.gov

Stacy Peterson, Director Board of Public Utilities 44 South Clinton Ave., 9th Floor P.O. Box 350 Trenton, NJ 08625-0350 stacy.peterson@bpu.nj.gov

Paul Lupo, Chief Bureau of Rates and Tariffs Board of Public Utilities 44 South Clinton Ave., 9<sup>th</sup> Floor P.O. Box 350 Trenton, NJ 08625-0350 paul.lupo@bpu.nj.goy

Heather Weisband, Esq. Legal Specialist Board of Public Utilities 44 South Clinton Ave., 9th Floor P.O. Box 350 Trenton, NJ 08625-0350 Heather Weisband@bpu.nj.gov

Rachel Boylan, Esq.
Legal Specialist
Board of Public Utilities
44 South Clinton Ave., 9th Floor
P.O. Box 350
Trenton, NJ 08625-0350
rachel.boylan@bpu.nj.gov

#### DAG

Alex Moreau, Deputy Attorney General Department of Law & Public Safety Division of Law Public Utilities Section R.J. Hughes Justice Complex 25 Market Street, P.O. Box 112 Trenton, N.J. 08625 alex.moreau@law.njoag.gov

Pamela Owen, ASC, DAG N.J. Division of Law, Public Utilities 25 Market Street, P.O. Box 112 Trenton, New Jersey 08625 Pamela.Owen@law.njoag.gov

Renee Greenberg
Dept. of Law & Public Safety
Division of Law
124 Halsey Street - 5th Floor
P.O. Box 45029
Newark, NJ 07101
renee.greenberg@law.njoag.gov

DAG (continued)

Patricia Krogman
Dept. of Law & Public Safety
Division of Law
124 Halsey Street, 5th Floor
P.O. Box 45029
Newark, NJ 07101
Patricia Krogman@law,njoag.gov

Yolanda Walker, Legal Assistant Dept. Of Law & Public Safety Division of Law 124 Halsey Street P.O. Box 45029 Newark, NJ 07101 yolanda.walker@law.njoag.gov

Matko Ilic Dept. of Law & Public Safety Division of Law 124 Halsey Street - 5th Floor P.O. Box 45029 Newark, NJ 07101 Matko Ilic@law.njoag.gov

#### Rate Counsel

Stefanie Brand, Director Division of Rate Counsel 140 East Front Street, 4<sup>th</sup> Floor P.O. Box 003 Trenton, N.J. 08625-0003 sbrand@rpa.ni.gov

Brian O. Lipman, Litigation Manager Division of Rate Counsel 140 East Front Street, 4th Floor P.O. Box 003 Trenton, N.J. 08625-0003 blipman@rpa.nj.gov

Felicia Thomas-Friel, Esq. Division of the Rate Counsel 140 East Front Street, 4th Fl. P.O. Box 003 Trenton, NJ 08625 fthomas@rpa.ni.gov

Maria Novas-Ruiz, Esq. Division of Rate Counsel 140 East Front Street, 4th Floor P.O. Box 003 Trenton, N.J. 08625-0003 mnovas-ruiz@rpa.nj.gov

Sarah Steindel, Esq. Division of the Rate Counsel 140 East Front Street, 4th Fl. P.O. Box 003 Trenton, NJ 08625 ssteinde@rpa.nj.gov

Shelly Massey, Paralegal Division of Rate Counsel 140 East Front Street, 4th Floor Trenton, N.J. 08625 <a href="massey@rpa.nj.goy"><u>smassey@rpa.nj.goy</u></a> Rate Counsel (continued)

Karen Forbes
Division of Rate Counsel
140 East Front Street, 4th Floor
Trenton, N.J. 08625
kforbes@rpa.nj.gov

Rate Counsel's Consultant

Robert J. Henkes Henkes Consulting 7 Sunset Road Old Greenwich, CT 06870 rhenkes@optonline.net

JCP&L

Mark A. Mader
Jersey Central Power & Light Co.
300 Madison Avenue
P.O. Box 1911
Morristown, NJ 07962-1911
mamader@firstenergycorp.com

Lauren M. Lepkoski, Esq. FirstEnergy Service Company Legal Department 2800 Pottsville Pike Reading, PA 19612-6001 llepkoski@firstenergycorp.com

Joshua R. Eckert, Esq.
Jersey Central Power & Light Co.
300 Madison Avenue
P.O. Box 1911
Morristown, NJ 07962-1911
jeckert@firstenergycorp.com

Yongmei Peng
Jersey Central Power & Light Co.
300 Madison Avenue
P.O. Box 1911
Morristown, NJ 07962-1911
ypeng@firstenergycorp.com

Thomas R. Donadio
Jersey Central Power & Light Co.
300 Madison Avenue
P.O. Box 1911
Morristown, NJ 07962-1911
tdonadio@firstenergycorp.com

James E. O'Toole
Jersey Central Power & Light Co.
300 Madison Avenue
P.O. Box 1911
Morristown, NJ 07962-1911
jotoole@firstenergycorp.com

#### STATE OF NEW JERESY BOARD OF PUBLIC UTILITIES

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 ("2018 Rider RRC Filing"),

and Seeking Review and Approval of its

Administrative Fee for the SREC II Program

Effective as of January 1, 2020

BPU Docket No. ER19070806

STIPULATION OF

**SETTLEMENT** 

Joshua R. Eckert, Esq. (FirstEnergy Service Company), on behalf of Jersey Central Power & Light Company

Sarah H. Steindel, Esq., Assistant Deputy Rate Counsel, on behalf of the New Jersey Division of Rate Counsel (Stefanie A. Brand, Esq., Director)

Renee Greenberg and Matko Ilic, Deputy Attorneys General, for the Staff of the New Jersey Board of Public Utilities (Gurbir S. Grewal, Attorney General of New Jersey)

#### TO THE HONORABLE BOARD OF PUBLIC UTILITIES:

This Stipulation of Settlement (the "Stipulation") is hereby made and executed as of the dates indicated below by and among the Petitioner, Jersey Central Power & Light Company ("JCP&L" or "Company"), the Staff of the New Jersey Board of Public Utilities ("Staff"), and the New Jersey Division of Rate Counsel ("Rate Counsel") (collectively, the "Parties").

The Parties do hereby join in recommending that the New Jersey Board of Public Utilities ("Board" or "BPU") issue an Order approving the Stipulation without modification, based on the following terms:

#### **BACKGROUND**

#### 2016 RRC Filing

On September 29, 2017, JCP&L filed a Verified Petition and supporting materials under BPU Docket No. ER17101031 ("2016 RRC Filing") seeking review and approval of the deferred amounts included in the Company's RRC deferred balance, to the extent accumulated from January 1, 2016, through December 31, 2016. In addition, because the Company's Integrated Distribution Energy Resource ("IDER") Program had 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 of Rider RRC, thereby making the SREC component the only remaining component of Rider RRC. On February 8, 2018, in response to a discovery request, JCP&L updated its supporting materials to reflect data through December 31, 2018. As a result of such updated data, JCP&L proposed the Rider RRC rate be reduced to \$0.000221 per kWh (exclusive of SUT).

On December 18, 2018, the Board issued a Decision and Order Approving Stipulation with regard to the 2016 RRC Filing. Pursuant to the Board's Order: (1) the IDER Program component of JCP&L's RRC rate factor was removed from the Company's Rider RRC; (2) the SREC Program Component of JCP&L's rate factor was decreased to \$0.000221 per kWh (exclusive of SUT); and (3) JCP&L's overall RRC rate factor was decreased from \$0.000948 per kWh (\$0.001013 per kWh, including SUT) to \$0.000221 per kWh (\$0.000236 per kWh, including SUT). The revised rates became effective for service rendered on January 1, 2019. The Order also approved a provision in the Stipulation of Settlement whereby the parties agreed that the ending deferred IDER and SREC I and II Program costs at December 31, 2017, would be reviewed in the Company's 2017 RRC Filing.

### 2017 RRC Filing

On October 1, 2018, JCP&L filed a Verified Petition and supporting materials under BPU Docket No. ER18101094 ("2017 RRC Filing") seeking review and approval of the deferred amounts included in the Company's RRC deferred balance, to the extent accumulated from January 1, 2017, through December 31, 2017. In the 2017 RRC Filing, JCP&L proposed to decrease the RRC rate factor from the then-current level of \$0.000948 (\$0.001011 per kWh, including SUT) to a credit of \$0.000425 per kWh (including SUT). The 2017 RRC Filing further sought continuation of the SREC II Program Administrative Fee at \$17.00 per purchased SREC for the 2019 calendar year.

On December 18, 2018, the Board issued a Decision and Order with regard to the 2017 RRC Filing which allowed the continuation of the SREC II Program Administrative Fee at \$17.00 per purchased SREC for the 2019 calendar year.

On August 7, 2019, the Board issued an additional Decision and Order ("August 7, 2019 Order") with regard to the 2017 RRC Filing. The August 7, 2019 Order approved a Stipulation, which: (1) approved the deferred amounts included in the Company's RRC deferred balance, to the extent accumulated January 1, 2017, through December 31, 2017; (2) approved the continuation of the RRC rate at \$0.000221 per kWh (\$0.000236 per kWh, including SUT); and (3) confirmed JCP&L's continuation of the SREC II Program Administrative Fee at \$17.00 per purchased SREC for the remainder of the 2019 calendar year, in accordance with the Board's directive in the December 18, 2018 Order. The August 7, 2019 Order also approved a provision in the Stipulation of Settlement whereby the parties agreed that the August 7, 2019 Order did not resolve the 2018 RRC Filing.

#### 2018 RRC Filing

On July 10, 2019, JCP&L filed a Verified Petition and supporting materials in the instant proceeding ("2018 RRC Filing") seeking review and approval of the deferred amounts included in the Company's RRC deferred balance, to the extent accumulated from January 1, 2018, through December 31, 2018. In the 2018 RRC Filing, JCP&L also proposed that the Rider RRC tariff rate be reduced to \$0.000000 per kWh, effective January 1, 2020, and that the SREC II Program Administrative Fee continue at \$17.00 per purchased SREC for the 2020 calendar year.

#### **STIPULATION**

The undersigned Parties DO HEREBY STIPULATE AND AGREE as follows:

- 1. The Parties agree that the Company's ending deferred balance in the components of the RRC listed below at December 31, 2018, were as follows: (i) an under-recovery of \$12,171,114 for the IDER Program, after the application of carrying costs of \$(243,932); and (ii) an over-recovery of \$21.566 million for the SREC I & II Program, after the application of carrying costs of \$760,511. In accordance with the Board's December 18, 2018 Order in the 2016 RRC Filing, JCP&L offset the final under-recovered IDER Program balance at December 31, 2018 against the over-recovered SREC I and SREC II Program deferred balance on January 1, 2019, thereby concluding all IDER Program-related activity in 2019 and thereafter.
- 2. The Parties agree that the Company's rate for Rider RRC RGGI shall be reduced to \$0.000000, effective January 1, 2020. This decrease in the RRC rate factor will result in a projected decrease of approximately \$4 million in the annual revenues collected through Rider RRC. See Attachments A to F hereto, which are the Attachments to the 2018 RRC Filing as updated in responses to discovery in this proceeding and to reflect updated current tariff sheets. 2.
  - 3. As a result of the change in the Rider RRC rate as set forth in this Stipulation, a

typical residential customer consuming 768 kWh in a month will see a decrease in his/her monthly bill from \$102.01 to \$101.83, representing a decrease of \$0.18 or 0.2%, based on rates effective December 1, 2019.

- 4. The Parties agree that the Company's SREC II Program Administrative Fee shall continue to be \$17.00 per purchased SREC for the 2020 calendar year.
- 5. The Parties further agree that, 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 RGGI, incurred and deferred subsequent to December 31, 2018, together with accrued interest thereon, for review and inclusion in future annual RRC RGGI filings and related adjustments to the Company's Rider RRC RGGI, subject to the Board's review and approval. The Parties recognize and acknowledge that the Board's Order Approving Stipulation dated December 18, 2013 in BPU Docket No. E012080750 (the "JCP&L SREC II Order") provides that "[a]ny underrecovery/overrecovery of Administrative Costs through Program Participant Fees, including interest that accrues on any underrecovery/overrecovery, will not be subject to recovery from ratepayers, but will be deferred until such time there is a true-up of Administrative Costs and Program Participant Fees." The Parties agree that this Stipulation does not modify this or any other provisions contained in the JCP&L SREC II Order.
- 6. The Parties also agree that interest will accrue monthly on the net-of-tax Rider RRC RGGI deferred balance at a rate equal to the monthly rate actually incurred on short-term debt, or in the event no short-term debt is outstanding, the rate available on equivalent temporary cash investments, with annual compounding on January 1 of each year.

7. The Parties agree that upon the effective date of the Board's written Order approving this Stipulation, all elements of the 2018 RRC Filing shall be deemed closed and resolved.

#### CONCLUSION

- 8. 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 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.
- 9. It is specifically understood and agreed that this Stipulation represents a negotiated agreement and, except as otherwise expressly provided 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; and
  - b. The contents of this Stipulation shall not 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.

10. 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.

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.

[SIGNATURES ON NEXT PAGE]

### JERSEY CENTRAL POWER & LIGHT COMPANY

By: John R. Gefre
Joshna R. Eckert, Esq.
Cownsel for Jersey Central Power & Light Company
Dated: 11/22/19
STEFANIE A. BRAND, ESQ.
DIRECTOR, DIVISION OF RATE COUNSEL
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By: Sarah H. Steindel, Esq.
Assistant Deputy Rate Counsel
110515taint Dopaty Tate Country
Dated: 11/22/2019
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GURBIR S. GREWAL
ATTORNEY GENERAL OF NEW JERSEY ATTORNEY FOR STAFF OF THE BOARD OF PUBLIC UTILITIES
ATTORNET FOR STAFF OF THE BOARD OF FUBLIC UTILITIES
ma H - 112
By: Malko Ilic
Matko Ilic
Deputy Attorney General
David 11/21/19.
Dated: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

#### Jersey Central Power & Light Company 2018 RGGI Recovery Charge - Rider RRC Filing

## Summary of Deferred Solar Renewable Energy Certificate (SREC) I & II Financing Program Costs & Deferred Integrated Distributed Energy Resource (IDER) Program Costs Recommending No Change In Rider RRC Tariff Rate

Actual Results Through August 2019

Line	Calculation of Deferred	Cumulative at	· Refer to
#	SREC I & II Financing Program Costs Including Interest	Dec.31, 2018	Attachment B
	SREC I & II Financing Program Revenues		
1	SREC I Auction Sales Revenues	\$ (56,584,745.92)	Line 1
2	Less: SREC I Auction Transaction Fees	8,697,758.85	Line 2
3	Net SREC I Auction Sales Revenues	\$ (47,886,987.07)	Line 3
4	SREC II Auction Sales Revenues	(2,650,039.73)	Line 4
5	Rider RRC SREC Revenues	(75,017,058.87)	Line 5
6	Total SREC I & II Financing Program Revenues	\$ (125,554,085.67)	Line 6
	SREC I & II Financing Program Costs		
7	SREC I Purchases	\$ 102,299,618.98	Line 7
8	SREC II Purchases	2,475,768.10	Line 8
9	SREC I Outside Contractors Fees	2,111,483.63	Line 9
10	SREC I Administrative Costs	694,382.39	Line 10
11	Total SREC I & II Financing Program Costs	\$ 107,581,253.10	Line 11
12	SREC Financing Program (Over)-Recovery	\$ (17,972,832.57)	Line 12
13	Rider SCC (Over)-Recovery Applied to SREC Financing Program Deferral	(4,353,632.39)	Line 17
14	SREC Financing Program Interest (Expense)	760,511.32	Line 24
15	Deferred SREC Program Costs Incl.Interest at December 31, 2018	\$ (21,565,953.64)	Line 28
16	(Deduct): IDER Program Under-Recovery Applied to SREC I Program	12,171,114.11	Line 29
17	Deferred IDER Program Costs Incl.Interest at Jan.1, 2019	\$ (9,394,839.53)	Line 30
		"8+4 Forecast"	Refer to
·	2019 "8+4" Forecast of SREC Deferred Program Costs Incl. Interest	for the Year 2019	Attachment D-1
18	SREC I & II Financing Program Costs Under-Recovery	-\$ 1,472,997.48	Page 2, Line 12
19	SREC I & II Financing Program Costs Interest (Expense)	(197,183.43)	Page 2, Line 25
20	2019 SREC I & II Financing Prog.Costs Under-Recovery Incl.Interest	\$ 1,275,814.05	
21	Deferred SREC I & II Financing Program Costs Incl.Interest at Dec.31, 2019	\$ (8,119,025.48)	Page 2, Line 29
		"8+4 Forecast"	Refer to
	2020 "8+4" Forecast of SREC Deferred Program Costs Incl. Interest	for the Year 2020	Attachment D-2
22	SREC I & II Financing Program Costs Under-Recovery	\$ 7,975,819.19	Page 2, Line 12
23	SREC I & II Financing Program Costs Interest (Expense)	(77,910.66)	Page 2, Line 25
24	2020 SREC I & II Financing Prog.Costs Under-Recovery Incl.Interest	\$ 7,897,908.53	
25	Deferred SREC I & II Financing Program Costs Incl.Interest at Dec.31, 2020	\$ (221,116.95)	Page 2, Line 29
		<del></del>	

#### 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." Please note that the BPU's Order in Docket Nos.ER14080869 & ER15090995 set the Rider SCC tariff rate to zero effective September 1, 2016. Consequently, there should be no applications of any Rider SCC-related over-recoveries after December 31, 2016.
- Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.

### Jersey Central Power & Light Company 2018 RGGI Recovery Charge - Rider RRC Filing

Summary of Deferred Solar Renewable Energy Certificate (SREC) I & II Financing Program Costs & Deferred Integrated Distributed Energy Resource (IDER) Program Costs Recommending No Change In Rider RRC Tariff Rate

Actual Results Through August 2019

Calculation of IDER Program Costs Including Interest  Rider RRC - IDER Program Revenues  IDER Program (Over)/Under-Recovery  Line 2  IDER Program (Over)/Under-Recovery  Line 3  IDER Program Interest Income / (Expense)  IDER Program Interest Income / (Expense)  IDER Program Costs Incl.Interest at Dec.31, 2018  Constitution of IDER Program Costs Incl.Interest at Dec.31, 2018  Constitution of IDER Program Interest Income / (Expense)  IDER Program (Over)/Under-Recovery Applied to SREC I Program (12,171,114.11)  Constitution of IDER Program Costs Incl.Interest at Dec.31, 2018  IDER Program Interest Income / (Expense)  Constitution of IDER Program Interest Income / (Expense)  IDER Program Interest Income / (Expense)  Constitution of IDER Program incl.Interest Income / (Eight State Income / (Expense))  IDER Program Interest Income / (Expense)  Constitution of IDER Program Interest Income / (Eight State Income / (Expense))  Interest (Income / (Expense))  Constitution of IDER Program Interest Income / (Eight State Income / (Expense))  Interest (Income / (Expense))  Constitution of IDER Program Interest Income / (Expense)  Interest (Income / (Expense))  Constitution of IDER Program Interest Interest Interest Income / (Expense)  Constitution of IDER Interest Income / (Expense)  Constitution of Interest Income / (Expense)  Constitution of IDER Interest Income / (Expense)  Constitution of IDER Interest Income / (Expense)  Constitution of IDER Interest Income / (Expense)  Constitution		Cumulative at	Refer to
27 IDER Program Costs  28 IDER Program (Over)/Under-Recovery 29 Less: One Time Transfer of DRWG Curtailment Program incl.Interest 30 IDER Program Interest Income / (Expense) 31 Deferred IDER Program Costs Incl.Interest at Dec.31, 2018 32 (Deduct): IDER Program Under-Recovery Applied to SREC I Program 33 Deferred IDER Program Costs Incl.Interest at Jan.1, 2019  34 Rider RRC - IDER Program Revenues 35 Total IDER Program Costs 36 IDER Program (Over)/Under-Recovery 37 Less: One Time Transfer of DRWG Curtailment Program incl.Interest 38 IDER Interest (Expense) 39 2019 IDER Program Costs (Over)-Recovery Incl.Interest  30 Interest (Expense) 30 Interest (Expense) 31 Line 2 32 Interest (Expense) 33 Less: One Time Transfer Costs (Over)-Recovery Incl.Interest 34 Interest (Expense) 35 Interest (Expense) 36 IDER Program Costs (Over)-Recovery Incl.Interest 37 Interest (Expense) 38 IDER Interest (Expense) 39 Interest (Expense) 30 Interest (Expense) 30 Interest (Expense) 30 Interest (Expense) 31 Interest (Expense) 32 Interest (Expense) 33 Interest (Expense) 34 Interest (Expense) 35 Interest (Expense) 36 Interest (Expense) 37 Interest (Expense) 38 Interest (Expense) 39 Interest (Expense) 30 Interest (Expense) 31 Interest (Expense) 32 Interest (Expense) 33 Interest (Expense) 34 Interest (Expense) 35 Interest (Expense) 36 Interest (Expense) 37 Interest (Expense) 38 Interest (Expense) 39 Interest (Expense) 30 Interest (Expense) 31 Interest (Expense) 32 Interest (Expense) 33 Interest (Expense) 34 Interest (Expense) 35 Interest (Expense) 36 Interest (Expense) 37 Interest (Expense) 38 Interest (Expense) 39 Interest (Expense) 40 Interest (Expense) 41 Interest (Expense) 42 Interest (Expense) 43 Interest (Expense) 45 Interest (Expense) 45 Interest (Expense) 46 Interest (Expense) 47 Interest (Expense) 48 Interest (Expense	Calculation of IDER Program Costs Including Interest	Dec.31, 2018	Attachment C
28 IDER Program (Over)/Under-Recovery 29 Less: One Time Transfer of DRWG Curtailment Program incl.Interest 30 IDER Program Interest Income / (Expense) 31 Deferred IDER Program Costs Incl.Interest at Dec.31, 2018 32 (Deduct): IDER Program Under-Recovery Applied to SREC I Program 33 Deferred IDER Program Costs Incl.Interest at Jan.1, 2019  The state of the Year 2019 of the Year 2	26 Rider RRC - IDER Program Revenues	\$ 11,637,022.61	Line 1
29 Less: One Time Transfer of DRWG Curtailment Program incl.Interest 30 IDER Program Interest Income / (Expense) 31 Deferred IDER Program Costs Incl.Interest at Dec.31, 2018 32 (Deduct): IDER Program Under-Recovery Applied to SREC I Program 33 Deferred IDER Program Costs Incl.Interest at Jan.1, 2019    Sample	27 IDER Program Costs	661,405.09	Line 2
Cada,932.23   Line 16	28 IDER Program (Over)/Under-Recovery	\$ 12,298,427.70	Line 3
31 Deferred IDER Program Costs Incl.Interest at Dec.31, 2018 32 (Deduct): IDER Program Under-Recovery Applied to SREC I Program 33 Deferred IDER Program Costs Incl.Interest at Jan.1, 2019    "8+4 Forecast"   Refer to	29 Less: One Time Transfer of DRWG Curtailment Program incl.Interest	116,618.64	$^{3}$ L5 + L21
Continue of the Year 2019	30 IDER Program Interest Income / (Expense)	(243,932.23)	Line 16
Sample   S	31 Deferred IDER Program Costs Incl.Interest at Dec.31, 2018	\$ 12,171,114.11	Line 23
"8+4 Forecast"   Refer to for the Year 2019   Attachment E	32 (Deduct): IDER Program Under-Recovery Applied to SREC I Program	(12,171,114.11)	Line 24
2019 "8+4" Forecast of IDER Program Costs and Interestfor the Year 2019Attachment E34 Rider RRC - IDER Program Revenues\$ - Line 135 Total IDER Program Costs- Line 236 IDER Program (Over)/Under-Recovery\$ - Line 337 Less: One Time Transfer of DRWG Curtailment Program incl.Interest- Line 538 IDER Interest (Expense)- Line 2139 2019 IDER Program Costs (Over)-Recovery Incl.Interest\$ -	33 Deferred IDER Program Costs Incl.Interest at Jan.1, 2019	\$ -	Line 25
2019 "8+4" Forecast of IDER Program Costs and Interestfor the Year 2019Attachment E34 Rider RRC - IDER Program Revenues\$ - Line 135 Total IDER Program Costs- Line 236 IDER Program (Over)/Under-Recovery\$ - Line 337 Less: One Time Transfer of DRWG Curtailment Program incl.Interest- Line 538 IDER Interest (Expense)- Line 2139 2019 IDER Program Costs (Over)-Recovery Incl.Interest\$ -			
34 Rider RRC - IDER Program Revenues\$ - Line 135 Total IDER Program Costs- Line 236 IDER Program (Over)/Under-Recovery\$ - Line 337 Less: One Time Transfer of DRWG Curtailment Program incl.Interest- Line 538 IDER Interest (Expense)- Line 2139 2019 IDER Program Costs (Over)-Recovery Incl.Interest\$ -			_
35 Total IDER Program Costs  36 IDER Program (Over)/Under-Recovery  37 Less: One Time Transfer of DRWG Curtailment Program incl.Interest  38 IDER Interest (Expense)  39 2019 IDER Program Costs (Over)-Recovery Incl.Interest  5 Line 2  Line 2  Line 2  Line 3  Line 5  Line 21		"8+4 Forecast"	Refer to
36 IDER Program (Over)/Under-Recovery  37 Less: One Time Transfer of DRWG Curtailment Program incl.Interest  38 IDER Interest (Expense)  39 2019 IDER Program Costs (Over)-Recovery Incl.Interest  \$ - Line 3  Line 5  Line 21	2019 "8+4" Forecast of IDER Program Costs and Interest		1
37 Less: One Time Transfer of DRWG Curtailment Program incl.Interest  38 IDER Interest (Expense)  39 2019 IDER Program Costs (Over)-Recovery Incl.Interest  \$	المراجعة والمتناز والمناز والم	for the Year 2019	Attachment E
38 IDER Interest (Expense)  - Line 21  39 2019 IDER Program Costs (Over)-Recovery Incl.Interest  \$ -	34 Rider RRC - IDER Program Revenues	for the Year 2019	Attachment E Line 1
39 2019 IDER Program Costs (Over)-Recovery Incl.Interest \$ -	<ul><li>34 Rider RRC - IDER Program Revenues</li><li>35 Total IDER Program Costs</li></ul>	for the Year 2019	Attachment E Line 1 Line 2
	<ul> <li>Rider RRC - IDER Program Revenues</li> <li>Total IDER Program Costs</li> <li>IDER Program (Over)/Under-Recovery</li> </ul>	for the Year 2019	Attachment E Line 1 Line 2 Line 3
40 Deferred IDED Program Costs Incl. Interest at Dec 21, 2010	<ul> <li>Rider RRC - IDER Program Revenues</li> <li>Total IDER Program Costs</li> <li>IDER Program (Over)/Under-Recovery</li> <li>Less: One Time Transfer of DRWG Curtailment Program incl. Interest</li> </ul>	for the Year 2019	Attachment E Line 1 Line 2 Line 3 Line 5
40 Deferred IDEX 110gram Costs inclinterest at Dec.51, 2019	<ul> <li>Rider RRC - IDER Program Revenues</li> <li>Total IDER Program Costs</li> <li>IDER Program (Over)/Under-Recovery</li> <li>Less: One Time Transfer of DRWG Curtailment Program incl.Interest</li> <li>IDER Interest (Expense)</li> </ul>	for the Year 2019 \$ - \$ -	Attachment E Line 1 Line 2 Line 3 Line 5

#### Notes:

- <sup>3</sup> Per BPU Order in Docket No.EO08050326, signed February 17, 2010.
- <sup>4</sup> Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.

# Jersey Central Power & Light Company 2018 RGGI Recovery Charge - Rider RRC Filing Summary of Deferred Solar Renewable Energy Certificate (SREC) I & II Financing Program Costs & Deferred Integrated Distributed Energy Resource (IDER) Program Costs Recommending No Change In Rider RRC Tariff Rate Actual Results Through August 2019

Refer to
Attachment A
Line 25
<sup>5</sup> Line 40
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l)
2
L46 x L47 x 1000

<sup>&</sup>lt;sup>5</sup> The IDER Program is completed and the deferred balances are zero at January 1, 2019.

Attachment B Page 1 of 2

Jersey Central Power & Light Company

Solar Renewable Energy Certificate (SREC) I & II Financing Programs

Monthly Calculations of (Over)/Under-Recovery, Interest,

& Deferred General Ledger Account Balances (Note 1)

For the Year January 1, 2018 - December 31, 2018

Line	c Calculation of SREC 1 & II Financing Programs (Over)/Under-Recovery		Jan 2018		Feb 2018	Mar 2018	Apr 2018	May 2018		iun )18		Jul 2018
-#	SREC I & II Auction Sales & Rider RRC Revenues:		2010		2018	2016	2016	2018		/18	_	2018
1	SREC I Auction Sales Revenues	S	_	\$	_	S (1,208,105.00)	S -	s -	\$		s	(2,673,427.30)
2	Less: SREC I Auction Transaction Fees	,	-	•	_	161.823.85			•		•	397,303.30
3	Net SREC I Auction Sales Revenues	-\$		\$		\$ (1,046,281.15)	\$ -	s -	<u>s</u>		S	(2,276,124.00)
4	SREC II Auction Sales Revenues		_			(170,323.00)						(553,796.37)
. 5	Rider RRC SREC Revenues (Note 2)		(2,934,210.20)	(	(2,625,987.19)	(2,321,518.12)	(2,298,110.96)	(2,212,070.7)	(2,60	8,728.97)		(3,249,290.39)
6	Total SREC Auction Sales & Rider RRC Revenues	\$	(2,934,210,20)	\$ (	(2,625,987.19)	\$ (3,538,122.27)	\$ (2,298,110.96)	\$ (2,212,070.7	\$ (2,60	8,728.97)	Ş	(6,079,210.76)
	•		_									
	SREC I & II Financing Programs Costs:											
7	SREC I Purchases	\$	-	\$		\$ 1,878,313.97	\$ -	\$ -	\$	-	S	4.571,949.72
8	SREC II Purchases				-	156,016.26	•			•		507,852.65
9	SREC I Outside Contractors Fees (Note 3)		9,926.35				6,531.91	•		<del>-</del>		-
10	SREC I Administrative Costs		2,586.81		4,699.34	5,735.97	4,176.27	4,048.9		7,085.61	_	2,674,88
11	Total SREC Financing Programs Costs	_5	12,513.16			\$ 2,040,066.20				7,085.61	\$	5,082,477.25
12	SREC Financing Programs (Over)/Under-Recovery	_\$_	(2,921,697.04)	\$ (	(2,621,287.85)	\$ (1,498,056.07)	\$ (2,287,402.78)	\$ (2,208,021.8	\$ (2,60	1,643,36)	S	(996,733,51)
	Calculation of Deferred SREC I & II Financing Programs		Jan		Feb	Мат	Арг	May	,	lun		Jul
	(Over)/Under-Recovered General Ledger Account Balance		2018		2018	2018	2018	2018		218		2018
13	Beginning Balance Deferred SREC I & II (Over)/Under-Recovery	_ <u>s</u>		S	1,834,560.05		\$ (2,284,783.87)	<del></del>			ŝ	(9,381,851,86)
14		-										
15	Beginning Balance - Deferred SREC I & II Incl. Prior Year Interest	\$			1,834,560.05		\$ (2,284,783,87)					(9,381,851.86)
	(Over)/Under-Recovery (Line 12)	_	(2,921,697,04)		(2,621,287.85)	(1,498,056.07)		(2,208,021.8		1.643.36)	•	(996,733.51)
17	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 4)										区的	
18			1,834,560.05				\$ (4,572,186.65)					
		_					·					
	Calculation of Interest on Deferred Balance of		Jan		Feb	Mar	Apr	May		un		Jul
	SREC I & II Financing Programs		2018		2018	2018	2018	2018		810		2018
	AVERAGE SREC I & II Financing Programs Principal Balance	\$	3,295,408,57	\$	523,916.13		\$ (3,428,485.26)			1,030,18)		(9,880,218.62)
20	Accumulated Deferred Income Taxes	_	926,339.35		147,272.82	(431,700.97)	(963,747.21)	(1,595,579,14		1,577.58)		(2,777,329,45)
21	Average SREC I & II Financing Prog. Principal Balance Excl. Dfd. Taxes	\$		\$			\$ (2,464,738.05)				\$	(7,102,889,17)
22			2.52%		2,76%	2.82%		3.10		3.07%		3.17%
23			12		12	12	12	1		12		12
24	SREC I & II Financing Programs Interest Income/(Expense)	\$	4,975.05	\$	866.28					4,862.52)	\$	(18,763,47)
25			186,045.28		4,975.05	5,841.33	3,246.80	(2,606.9		3,148.55)	mar	(28,011,07)
26		_=										
27	Ending Balance - Deferred SREC 1 & 11 Financing Program Interest	3	4,975.05	_						28,011.07)	_	(46,774,54)
28	Ending Deferred SREC I & II Financing Programs Bals Incl.Interest					\$ (2,281,537,07)	\$ (4,574,793.60)	\$ (6,793,357.0	s (9,40	9,862.93)	\$ (	10,425,359.91)
29												
30	Ending Balance - Deferred IDER Program Costs Including Interest	例	KYO IA MI	Ào.c	XIV.				11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	40 医电阻	<b>V</b>	<b>在外的</b> 企业以外,

- Current month may include retroactive adjustments recorded in subsequent months.

  As billed & 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 Programs Monthly Calculations of (Over)/Under-Recovery, Interest, & Deferred General Ledger Account Balances (Note 1) For the Year January 1, 2018 - December 31, 2018

Line	Calculation of SREC I & II	•	Aug	Sep		Oct	Nov	Dec	YTD		Cumulative ·
#	Financing Programs (Over)/Under-Recovery		2018	2018		2018	2018	2018	2018		2009 - 2018
	SREC I & II Auction Sales & Rider RRC Revenues:			<del></del>							
ι	SREC I Auction Sales Revenues	S	- :	<b>S</b> -	\$	(2,819,287.64)	\$ -	\$ (1,105,074.00)	\$ (7,805,893.94)	\$	(56,584,745.92)
2	Less: SREC I Auction Transaction Fees					400,112.20		157,485.66	1,116,725.01		8,697,758.85
3	Net SREC I Auction Sales Revenues	\$	-	3 -	\$	(2,419,175.44)	\$ -	\$ (947,588.34)	\$ (6,689,168.93)	\$	(47,886,987.07)
4	SREC II Auction Sales Revenues			_		(922,155.40)	-	(363,540.00)	(2,009,814.77)		(2,650,039,73)
5	Rider RRC SREC Revenues (Note 2)		(3,434,399,49)	(3,383,732.12)		(2,541,785.98)	(2,217,281.68)	(2,419,082.15)	(32,246,198.02)		(75,017,058.87)
6	Total SREC Auction Sales & Rider RRC Revenues	\$	(3,434,399.49)	(3,383,732.12)	\$	(5,883,116.82)	\$ (2,217,281.68)	\$ (3,730,210.49)	\$ (40,945,181.72)	\$ (	125,554,085.67)
	SREC I & II Financing Programs Costs:							1			
7	SREC I Purchases	\$	- !	3 -	\$	4,664,290.33	S -	\$ 1,827,564.54	\$ 12,942,118.56	\$	102,299,618.98
8	SREC II Purchases		-	•		812,981.29	-	329,272.48	1,806,122.68		2,475,768.10
9	SREC I Outside Contractors Fees (Note 3)		18,977.95	-		-	7,675.51	1,000,00	44,111.72		2,111,483.63
10	SREC I Administrative Costs		3,574.64	4,048.92		2,586.81	3,515.56	2,903.67	47,637.40		694,382.39
11	Total SREC Financing Programs Costs	\$	22,552.59	4,048.92	S	5,479,858.43	\$ 11,191.07	\$ 2,160,740.69	\$ 14,839,990.36	\$	107,581,253.10
12	SREC Financing Programs (Over)/Under-Recovery	S	(3,411,846.90)	(3,379,683.20)	\$	(403,258.39)	\$ (2,206,090.61)	\$ (1,569,469.80)	\$ (26,105,191.36)	\$	(17,972,832,57)
		_									
	Calculation of Deferred SREC I & II Financing Programs		Aug	Sep		Oct	Nov	Dec	YTD -		Cumulative
	(Over)/Under-Recovered General Ledger Account Balance		2018	2018	_	2018	2018	2018	2018		2009 - 2018
13	Beginning Balance Deferred SREC I & II (Over)/Under-Recovery						\$ (17,573,373.86)		\$ 4,570,211.81	\$	<del></del>
14	Add/(Deduct): Reclassify Prior Year Interest								186,045.28		
15	Beginning Balance - Deferred SREC I & II Incl. Prior Year Interest	\$	(10,378,585,37)	(13,790,432.27)	\$		\$ (17,573,373.86)	\$ (19,779,464.47)	\$ 4,756,257.09		-
16	(Over)/Under-Recovery (Line 12)		(3,411,846.90)	(3,379,683.20)		(403,258.39)	(2,206,090.61)	(1,569,469.80)	(26,105,191.36)		(17,972,832.57)
17	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 4)			學學 罗克 医				_ •_			(4,353.632.39)
18	Ending Deferred (Over)/Under-Recovered SREC Program Balance	\$	(13,790,432,27)	\$ (17,170,115.47)	\$	(17,573,373.86)	\$ (19,779,464.47)	\$ (21,348,934.27)	\$ (21,348,934.27)	\$	(22,326,464,96)
	•	-						·····			
	Calculation of Interest on Deferred Balance of		Aug	Sep		Oct	Nov	- Dec	YTD		Cumulative
	SREC 1 & II Financing Programs		2018	2018	_	2018	2018	2018	2018		2009 - 2018
	AVERAGE SREC 1 & II Financing Programs Principal Balance	\$	(12,084,508.82)	\$ (15,480,273.87)	\$		\$ (18,676,419.17)				
20	Accumulated Deferred Income Taxes		(3,396,955.43)	(4,351,504.98)		(4,883,197.43)	(5,249,941.43)	(5,780,596.44)			
21	Average SREC I & II Financing Prog. Principal Balance Excl. Dfd. Taxes	\$	(8,687,553.39)	\$ (11,128,768.89)	\$	(12,488,547.24)	\$ (13,426,477.74)	\$ (14,783,602.93)		16	
22	Multiply By: Interest Rate (Note 5)		3.27%	3.26%		3.42%	3.44%	3.43%	<b>到电影,我们提</b>		
23	Divided By: Months Per Year		12	12_		12	12	12			
24	SREC I & If Financing Programs Interest Income/(Expense)	\$	(23,673.59)	\$ (30,233.16)	\$	(35,592.37)	\$ (38,489.24)	\$ (42,256.47)	\$ (217,019.37)	\$	760,511.32
	Beginning Balance - Deferred SREC I & II Financing Programs Interest		(46,774.54)	(70,448.13)		(100,681.29)	(136,273.66)	(174,762.90)	186,045.28		-
26	Reclassify Prior Year Deferred SREC I & II Financing Programs Interest	16.			-		<u> </u>		(186,045.28)		
27	Ending Balance - Deferred SREC I & II Financing Program Interest	\$	(70,448.13)			(136,273.66)				\$	760,511.32
28	Ending Deferred SREC I & II Financing Programs Bals Incl.Interest	\$	(13,860,880.40)	\$ (17,270,796,76)	\$	(17,709,647.52)	\$ (19,954,227.37)	\$ (21,565,953.64)	\$ (21,565,953.64)	\$	(21,565,953.64)
29	(Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 5)	27				(2.2)		12,171,114.11	12,171,114.11		12,171,114.11
30	Ending Balance - Deferred IDER Program Costs Including Interest				44	SHANE OF		\$ (9,394,839.53)	\$ (9,394,839.53)	\$	(9,394,839,53)

- Current month may include retroactive adjustments recorded in subsequent months.
- As billed & reported in Report of Electric Sales.
  Includes ICP&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.

Attachment C Page 1 of 2

### 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, 2018 - December 31, 2018

Line		Ja	ın	Feb		Mar		Apr		May		Jun		Jul
#	Calculation of IDER Program (Over)/Under-Recovery	201	<del></del>	2018		2018		018		2018		2018		2018
ī	Rider RRC - IDER Program Revenues (Note 2)	\$ 1,118	,520.93	\$ 999,5	81.72	\$ 884,958.88	\$ 87	6,041.42	\$ 8	343,241.05	\$ 9	994,450.16	\$ i	,238,632.89
2	Recoverable IDER Program Costs		<u> </u>		<u>.                                    </u>					-	_	-		
3	IDER Program (Over)/Under-Recovery	\$ 1,118	,520.93	\$ 999,5	81.72	\$ 884,958.88	\$ 87	6,041.42	\$ 8	343,241.05	\$ 9	94,450.16	\$ 1	,238,632.89
	Deferred IDER (Over)/Under-Recovery	Jan. 1		Feb. 20		Mar. 2018		. 2018		ay 2018		n, 2018		Jul. 2018
4	Beginning Balance - Deferred IDER (Over)/Under-Recovery		,724.32)	\$ 861,4	43.69	\$ 1,861,025.41		5,984.29	\$ 3,6	522,025.71	\$ 4,4	165,266.76	\$ 5	,459,716.92
5	Add: One-Time Transfer of DRWG Balance						and the	16			E		100	
6	Add/(Deduct): Prior Year IDER Program Deferred Interest		,352.92)			وأنت في والمستعدد المستواد	<u> </u>			1				1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
7	Beginning Balance - Deferred IDER Program Costs Incl. Prior Year Interest		,077.24)			\$ 1,861,025.41				622,025.71				,459,716.92
8	Add: Current Month IDER Program (Over)/Under-Recovery	1,118	,520.93	999,5	81.72	884,958.88	87	6,041.42	1	843,241.05		994,450.16	ì	,238,632.89
9	Add/(Deduct): Other Adjustments (if any)		<u> </u>		<u> </u>	<u> </u>								- '
10	Ending Balance - Deferred IDER (Over)-Recovery	\$ 861	,443.69	\$ 1,861,0	25,41	\$ 2,745,984.29	\$ 3,62	2,025.71	\$ 4,4	465,266.76	\$ 5,4	459,71 <u>6.92</u>	\$ 6	,698,349.81
								•						
	Computation of IDER Program Costs Interest	Jan,		Feb. 20		Mar. 2018		r. <u>2</u> 018		lay 2018	_	m, 2018		Jul. 2018
11	AVERAGE Principal Balance Before Deferred Taxes	\$ 302	,183.23	\$ 1,361,2	34.55	\$ 2,303,504.85	\$ 3,18	34,005.00		043,646.24		962,491.84		,079,033.37
12	Accumulated Deferred Income Taxes		,943.70	382,6		647,515.21		5,023.81		136,668.96		394,956.46	_	,708,816.28
13	AVERAGE Principal Balance Excluding Deferred Taxes	\$ 217	,239.53	\$ 978,5	91,52	\$ 1,655,989.64	\$ 2,28	38,981.19	\$ 2,	906,977.28	\$ 3,	567,535.38	\$ 4	,370,217.09
14	Multiply By: Interest Rate (Note 3)	2.5	2%	2.769	6	2.82%	2.	.85%		3.10%		3.07%		3.17%
15	Divided By: Months Per Year	1		12		12		12		12		12		12
16	IDER Program Interest Income / (Expense)	\$	456.20	\$ 2,2	50,76	\$ 3,891.58	\$	5,436.33	\$	7,509.69	\$	9,126.94	\$	11,544.66
			_											
	Deferred IDER Program Costs Including Interest	Jan.		Feb. 20	_	Mar. 2018		r. 2 <u>018</u>	M	lay 2018		ın, 2018		Jul. 201 <u>8</u>
17	Beginning Balance - Deferred Interest on IDER Program Costs		.352.92)		56.20			6,598.54	\$	12,034.87	\$	19,544.56	\$	28,671.50
18	Annual IDER Interest Reclass Journal Voucher (JV)	67	,352.92					the second of			OF LANS		31 H	
19	Beginning Balance After Prior Year Interest Reclass JV	\$	-	-	56,20	,	\$	6,598.54	\$	12,034.87	\$	19,544.56	\$	28,671.50
20	IDER Program Interest Income / (Expense)		456.20		50.76	3,891.58		5,436.33		7,509.69		9,126.94		11,544.66
21	Balance Reclassified from DRWG Curtailment Program (Note 4)	200											Will.	
. 22	Ending Balance - Deferred Interest on IDER Program Costs	\$	456.20	\$ 2,7	06.96	\$ 6,598.54		12,034.87	<u>\$</u>	19,544.56	<u> </u>	28,671.50	\$_	40,216.16
23	Ending Balance - Deferred IDER Program Costs Including Interest	\$ 861	,899.89	\$ 1,863,7	32.37	\$ 2,752,582.83	\$ 3,63	4,060.58	\$ 4.	484,811.32			\$ 6	,738,565.97
24	(Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 5)			all control					-					
25-	Ending Balance - Deferred IDER Program Costs Including Interest	<b>阿斯斯</b>						75.0	الوال					CAN AND THE
	-								·				w.	

- 1 Current month may include retroactive adjustments recorded in subsequent months.
- 2 As billed and reported in Report of Electric Sales.
- The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points.

  4 Per BPU Order in Docket No.E008050326, signed February 17, 2010.

  5 Per BPU Order in Docket No.ER17101031, signed Docember 18, 2018,
- climinating the IDER portion of the RRC rate, effective January 1, 2019.

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## 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, 2018 - December 31, 2018

Line	•	Aug	Sep	Oct	Nov	Dec	YTD	Cumulative
#	Calculation of IDER Program (Over)/Under-Recovery	2018	2018	2018	2018	2018	2018	2009 - 2018
1	Rider RRC - IDER Program Revenues (Note 2)	\$ 1,309,196.62	5 1,289,882.10	\$ 968,931.20	\$ 845,230.09	\$ 922,155.00	\$ 12,290,822.06	\$ 11,637,022.61
2	Recoverable IDER Program Costs	-	-	•	-	-	-	661,405.09
3	IDER Program (Over)/Under-Recovery	\$ 1,309,196.62	\$ 1,289,882.10	\$ 968,931.20	\$ 845,230.09	\$ 922,155.00	\$ 12,290,822.06	\$ 12,298,427.70
								Cumulative
	Deferred IDER (Over)/Under-Recovery	Aug. 2018	Sep. 2018	Oct. 2018	Nov. 2018	Dec. 2018	YTD 2018	2009 - 2018
. 4	Beginning Balance - Deferred IDER (Over)/Under-Recovery	\$ 6,698,349.81	\$ 8,007,546.43	\$ 9,297,428.53	\$ 10,266,359.73	\$ 11,111,589.82	\$ (189,724.32)	\$ -
5	Add: One-Time Transfer of DRWG Balance	Branch Color				的 消费	-	116,752.93
6	Add/(Deduct): Prior Year IDER Program Deferred Interest		1 4 6 14				(67,352.92)	
7	Beginning Balance - Deferred IDER Program Costs Incl. Prior Year Interest	\$ 6,698,349.81	\$ 8,007,546.43	\$ 9,297,428.53	\$ 10,266,359.73	\$ 11,111,589.82	\$ (257,077.24)	\$ 116,752.93
8	Add: Current Month IDER Program (Over)/Under-Recovery	1,309,196.62	1,289,882.10	968,931.20	845,230.09	922,155.00	12,290,822.06	12,298,427.70
9	Add/(Deduct): Other Adjustments (if any)		-	•	-	-	-	
10	Ending Balance - Deferred IDER (Over)-Recovery	\$ 8,007,546.43	\$ 9,297,428.53	\$ 10,266,359,73	\$ 11,111,589.82	\$ 12,033,744.82	\$ 12,033,744.82	\$ 12,415,180.63
								Cumulative
	Computation of IDER Program Costs Interest	Aug. 2018	Sep. 2018	Oct. 2018	Nov. 2018	Dec. 2018	YTD 2018	2009 - 2018
11	AVERAGE Principal Balance Before Deferred Taxes	\$ 7,352,948.12	\$ 8,652,487.48	\$ 9,781,894.13	\$ 10,688,974.78	\$ 11,572,667.32		A STATE OF THE STA
12	Accumulated Deferred Income Taxes	2,066,913.72	2,432,214.23	2,749,690.44	3,004,670.81	3,253,076,78		
13	AVERAGE Principal Balance Excluding Deferred Taxes	\$ 5,286,034.40	\$ 6,220,273.25	\$ 7,032,203.69	\$ 7,684,303.97	\$ 8,319,590.54	Name of the last	
14	Multiply By: Interest Rate (Note 3)	3.27%	3.26%	3.42%	3.44%	3.43%		
15	Divided By: Months Per Year	12	12	12	12	12	2 5 1 E 2 2	4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
16	IDER Program Interest Income / (Expense)	\$ 14,404.44	\$ 16,898.41	\$ 20,041.78	\$ 22,028.34	\$ 23,780.16	\$ 137,369.29	\$ (243,932.23)
	ŧ							Cumulative
	Deferred IDER Program Costs Including Interest	Aug. 2018	Sep. 2018	Oct. 2018	Nov. 2018	Dec. 2018	YTD 2018	2009 - 2018
17	Beginning Balance - Deferred Interest on IDER Program Costs	\$ 40,216,16	\$ 54,620.60	\$ 71,519.01			\$ (67,352.92)	<u> </u>
18	Annual IDER Interest Reclass Journal Voucher (JV)		2.2				67,352.92	
19	Beginning Balance After Prior Year Interest Reclass JV	\$ 40,216.16	\$ 54,620.60	\$ 71,519.01	\$ 91,560.79	\$ 113,589.13	\$ -	s -
20	IDER Program Interest Income / (Expense)	14,404.44	16,898.41	20,041.78	22,028.34	23,780.16	137,369.29	(243,932.23)
21	Balance Reclassified from DRWG Curtailment Program (Note 4)	A STATE OF THE STATE OF	-0.05				<b>-</b>	(134.29)
22	Ending Balance - Deferred Interest on IDER Program Costs	\$ 54,620.60	\$ 71,519.01	\$ 91,560.79	\$ 113,589.13	\$ 137,369.29	\$ 137,369.29	\$ (244,066.52)
23	Ending Balance - Deferred IDER Program Costs Including Interest	\$ 8,062,167.03	\$ 9,368,947.54	\$ 10,357,920.52	\$ 11,225,178.95	\$ 12,171,114.11	\$ 12,171,114.11	\$ 12,171,114.11
24		30 234		والمراز الأراوي		(12,171,114.11)	(12,171,114,11)	(12,171,114.11)
	Ending Balance - Deferred IDER Program Costs Including Interest	THE STATE					\$	\$ -
20								

#### Notes:

- Notes:

  Output month may include retroactive adjustments recorded in subsequent months. As billed and reported in Report of Electric Sales.

  The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points.

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

  Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.

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# Jersey Central Power & Light Company Solar Renewable Energy Certificate (SREC) I & II Financing Programs Monthly Calculations of (Over)/Under-Recovery, Interest, & Deferred General Ledger Account Balances (Note 1) Actual Results Through August 2019 8+4 Forecast

	OTT FOLLOWS										•
			Actuals		Actuals	Actuals		Actuals	Actuals	Actuals	Actuals
Lin			Jan		Feb	Mar		Apr	May	Jun	Jul
#	Financing Programs (Over)/Under-Recovery		2019		2019	2019		2019	2019	2019	2019
	SREC I & II Auction Sales & Rider RRC Revenues:		•								
1	SREC I Auction Sales Revenues	s	•	\$	- :	(1.251.94)		- \$	- \$	٠ \$	(3,250,273.25)
2	Less: SREC I Auction Transaction Fees	_				170,62		<u> </u>	<u> </u>		441,527.87
3	Net SREC I Auction Sales Revenues	\$	•	\$	- :	(1,081,31		- 2	- \$	- \$	(2,808,745.38)
4	SREC II Auction Sales Revenues		•		-	(652.19)		•	•	•	(1,352,997.75)
5	Rider RRC SREC Revenues (Note 2)		(1,237,086.08)		(383,123,86)	(343,68)		(302,166.78)	(295,692,01)	(386,177.01)	(457,743.18)
6	Total SREC Auction Sales & Rider RRC Revenues	2	(1,237,086.08)	\$	(383,123.86)	(2,077,19	3.27)_\$	(302,166.78) \$	(295,692.01) S	(386,177.01) \$	(4,619,486.31)
	SREC 1 & II Financing Programs Costs:										
7	SREC I Purchases	S		\$	- :	1,921,78	.29 S	- S	- S	- S	5,090,793.78
8	SREC II Purchases		-		•	582,06	2.75	•	•	•	1,114,515.01
9	SREC I Outside Contractors Fees (Note 3)		7,986.60		-		-	7,768.73	-	-	
10	SREC I Administrative Costs		1,938.72		3,877.44	5,60	7.27	4,707.54	7,391.37	5,653.35	4,186.68
- 11	Total SREC Financing Programs Costs	\$	9,925.32	5	3,877.44	2,509,45	1.31 \$	12,476.27 \$	7,391.37 \$	5,653.35 S	6,209,495.47
12	SREC Financing Programs (Over)/Under-Recovery	\$	(1,227,160.76)	\$	(379,246.42)	432,25	3.04 \$	(289,690.51) \$	(288,300.64) S	(380,523.66) \$	1,590,009.16
		_		_							
	Calculation of Deferred SREC I & II Financing Programs		Jan		Feb	Mar		Арт	May	Jun	Jul
	(Over)/Under-Recovered General Ledger Account Balance		2019		2019	2019		2019	2019	2019	2019
13	Beginning Balance Deferred SREC I & II (Over)/Under-Recovery	\$	21,348,934.27)	S (	10,622,000.29)	(11,001,24	5.71) S	(10,568,988.67) \$	(10,858,679.18) \$	(11,146,979.82) \$	(11,527,503.48)
14	Add/(Deduct); Reclassify Prior Year Interest		(217,019.37)				STAR ST		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100	THE RESERVE OF THE
15	(Deduct): IDER Program Under-Recovery Applied to SREC 1 Program (Note 4)		12,171,114.11	4:4			<u>"</u>	<u> </u>	20,00		
16		\$		\$ (					(10,858,679.18) \$		
	(Over)/Under-Recovery (Line 12)		(1,227,160.76)		(379,246.42)	432,25		(289,690.51)	(288,300.64)	(380,523.66)	1,590,009.16
18	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 5)				11/2						
19	Ending Deferred (Over)/Under-Recovered SREC I & II Balance	<u>s</u>	10,622,000.29)	<b>S</b> (	11,001,246.71)	(10,568,98	3.67) \$	(10,858,679.18) \$	(11,146,979.82) \$	(11,527,503.48) \$	(9,937,494.32)
	Calculation of Interest on Deferred Balance of		Jan		Feb	Mar		Apr	May ·	Jun	Jui
	SREC I & II Financing Programs		2019		2019	2019		2019	2019	2019	2019
20	AVERAGE SREC I & II Financing Programs Principal Balance	\$	10,008,419,91)	\$ (	10,811,623.50)	(10,785,11	7.69) S	(10,713,833.93) \$	(11,002,829.50) \$	(11,337,241.65) \$	(10,732,498.90)
21	Accumulated Deferred Income Taxes		(2,813,366.84)	•	(3,039,147,37)	(3,031,69	5.58)	(3,011,658.72)	(3,092,895.37)	(3,186,898.63)	(3,016,905.44)
22	Average SREC 1 & II Financing Prog.Principal Balance Excl.Dfd.Taxes	\$	(7,195,053.07)	<u>s</u>	(7,772,476.13)	(7,753,42	(11) S	(7,702,175.21) \$	(7,909,934.13) \$	(8,150,343,02) S	· (7,715,593,46)
	Multiply By: Interest Rate (Note 6)		3,10%		3,12%		15%	2.93%	2.91%	2.42%	2.38%
	Divided By: Months Per Year		12		12	-	12	12	12	12	12
. 25		s	(18,587.22)	s	(20,208.44)	(20.35	2.73) \$	(18,806.14) \$		(16,436.53) S	(15,302.59)
	Beginning Balance - Deferred SREC 1 & II Financing Programs Interest	•	(217,019,37)	-	(18,587.22)	(38,79		(59,148.39)	(77,954.53)	(97,136.12)	(113,572.65)
27				Carrie	10,557	20,77		(57,148.57)			
28		<u>s</u>	(18,587.22)		(38,795.66)		3,39) S	(77,954.53) \$		(113,572.65) S	(128,875.24)
29		₹							(11,244,115.94) \$		
	canno deserred arces. Les il pinanciny programs dalances inclinierest		10,040,001.01)		11,040,042,2/)	<i>a</i> (10,0±0,13	,.uu, b	(10,730,033./1) 3	(11,444,11J,74) A	(T1,041,010,13) \$	(10,000,007,00)

#### 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 BPU Order in Docket No.ER17101031, signed December 18, 2018, climinating the IDER portion of the RRC rate, effective January 1, 2019.

  Per the BPU's Order in Docket No.ER10010034, signed June 15, 2011, the Board directed JCP&L to "tunasfer the existing under or over recovery in Rider SCC to Rider RRC, effective on July 1, 2011."
- 6 The interest rates equal the 2-year constant manurity Treasuries on the first business day of each month plus 60 basis points.

## Jersey Central Power & Light Company Solar Renewable Energy Certificate (SREC) I & II Financing Programs Monthly Calculations of (Over)/Under-Recovery, Interest, & Deferred General Ledger Account Balances (Note 1) Actual Results Through August 2019

	8+4 Forecast													
			Actuals		Forecast		Forecast		Forecast	Forecast		8+4 Forecast		•
Line	Calculation of SREC I & II		Aug		Sep		Oct		Nov	Dec		YTD		Cumulative
#	Financing Programs (Over)/Under-Recovery		2019		2019		2019		2019	2019		2019		2009 - 2019
	SREC I & II Auction Sales & Rider RRC Revenues:													
1	SREC 1 Auction Sales Revenues	\$	•	\$	- :	S	(2,161,500.00)	\$	-	\$ (2,161,500.00)	S	(8,825,216.25)	\$	(65,409,962.17)
2	Less: SREC I Auction Transaction Fees						337.302.08			337,302.08		1,286,757.10		9,984,515.95
3	Net SREC I Auction Sales Revenues	\$	•	\$	-	ş i	(1,824,197.92)	\$		\$ (1,824,197.92)	\$	(7,538,459.15)	\$	(55,425,446.22)
4	SREC II Auction Sales Revenues		•		•		(792.257,70)		-	(792,257.70)		(3,589,705.92)		(6,239,745.65)
5	Rider RRC SREC Revenues (Note 2)		(504,388.64)		(420,047.44)		(339,114.64)		(329,684,40)	(357,784.33)		(5,356,690.94)		(80,373,749.81)
6	Total SREC Auction Sales & Rider RRC Revenues	\$	(504,388.64)	\$	(420,047,44)	S	(2,955,570.26)	S	(329,684.40)	\$ (2,974,239.95)	S	(16,484,856.01)	\$	(142,038,941.68)
	SREC I & II Financing Programs Costs:													
7	SREC I Purchases	S	•	\$	- :	\$	3,782,625.00	\$	•	\$ 3,782,625.00	\$	14,577,825,07	\$	116,877,444.05
8	SREC II Purchases		-				792.257.70			792,257.70		3,281,093.16		5,756,861.26
9	SREC 1 Outside Contractors Fees (Note 3)		17,700.55		•		-		-	10.500.00		43,955.88		2,155,439.51
10	SREC I Administrative Costs		3,617.01		4,500.00		4,500,00		4,500.00	4,500.00		54,979.38		749,361.77
11	Total SREC Financing Programs Costs	\$	21,317.56	\$	4,500.00	\$	4,579,382.70	\$	4,500.00	\$ 4,589,882.70	\$	17,957,853.49	\$	125,539,106.59
12	SREC Financing Programs (Over)/Under-Recovery	\$	(483,071.08)	\$	(415,547.44)	\$	1,623,812,44	S	(325,184.40)	\$ 1,615,642.75	\$	1,472,997.48	\$	(16,499,835.09)
	Calculation of Deferred SREC I & II Financing Programs		Aug		Sep .		Oct		Nov	Dec		YTD		Comulative
	(Over)/Under-Recovered General Ledger Account Balance		2019		2019		2019		2019	2019		2019		2009 - 2019
13	Beginning Balance Deferred SREC I & II (Over)/Under-Recovery	S (	9.937.494.32)	\$ (	10,420,565,40)	<b>S</b> . ()	10.836,112.84)	<b>S</b> (9	(212,300,40)	\$ (9,537,484.80)	s	(21,348,934,27)		
	Add/(Deduct): Reclassify Prior Year Interest			Ti.	7	ШÌ						(217,019,37)		-
	(Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 4)		<b>2007年</b> 1948		1 30			8				12,171,114,11		12,171,114.11
	Beginning Balance - Deferred SREC I & II Incl. Prior Year Interest	\$ 1	9 937 494 32)	\$ (	(10.420.565.40)	\$ (	10 836 112 84)	\$ (9	212 300 40)	\$ (9,537,484.80)	\$	(9,394,839,53)	s	12,171,114.11
	(Over)/Under-Recovery (Line 12)	• ,	(483,071.08)	•	(415,547.44)	• (	1,623,812.44		(325,184.40)	1,615,642.75	-	1,472,997.48	•	(16,499,835.09)
		128		15		7				-				(4,353,632.39)
	Ending Deferred (Over)/Under-Recovered SREC I & II Balance									\$ (7.921,842.05)	S	(7,921,842.05)	s	(8,682,353.37)
,,,	Winnight Comment of the Comment of t	<u> </u>		T	(10,000,113,000)	<u> </u>	(3)2:2(333:10)		1000,100,1000)		÷	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	(0,000,000,000,000,000,000,000,000,000,
	Calculation of Interest on Deferred Balance of		Aug		Sep		Oct		Nov	Dec		YTD		Cumulative
	SREC 1 & II Financing Programs		2019		2019		2019		2019	2019		2019		2009 - 2019
	AVERAGE SREC I & II Financing Programs Principal Balance									\$ (8,729,663.43)		1. 1.		
	Accumulated Deferred Income Taxes		(2,861,325,29)		(2,987,626.13)		(2,817,804.48)		2,635,282.31}	(2,453,908.39)	á		4	
22	Average SREC I & II Financing Prog. Principal Balance Excl. Dfd. Taxes	_S (	(7,317,704.57)	\$	(7,640,712.99)	\$	(7,206,402.14)	\$ (6	5,739,610.29)	\$ (6,275,755.04)	į.	<b>10.</b> 10. 200	1.4	
23	Multiply By: Interest Rate (Note 6)		2.33%		2,33%		2.33%		2.33%	2.33%	¢	40	30	
24	Divided By: Months Per Year		12		12		12		12	12		TO THE WAY		
25	SREC I & II Financing Programs Interest Income/(Expense)	\$	(14,208.54)	\$	(14,835.72)	\$	(13,992.43)	\$	(13,086.08)	\$ (12,185.42)	\$	(197,183.43)	\$	563,327.89
26	Beginning Balance - Deferred SREC I & II Financing Programs Interest		(128,875.24)		(143,083,78)		(157,919.50)		(171,911.93)	(184,998.01)		(217,019.37)		-
27	Reclassify Prior Year Deferred SREC I & II Financing Programs Interest				direct district					1000年 建二甲基		217.019.37	_	
28	Ending Balance - Deferred SREC I & II Financing Program Interest	\$	(143,083.78)	\$	(157,919,50)		(171,911.93)		(184,998.01)		\$	(197,183,43)	<u> </u>	563,327.89
29	Ending Deferred SREC I & II Financing Programs Balances Incl. Interest	\$ (1	0,563,649.18)	\$ (	(10,994,032,34)	s	(9,384,212.33)	\$ (5	,722,482.81)	\$ (8,119,025.48)	\$	(8,119,025.48)	\$	(8,119,025.48)
				_				_					_	

- 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 BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.

  Per the BPU's Order in Docket No.ER10010034, signed June 15, 2011, the Board directed JCP&L to "transfer the existing under or over recovery in Rider SCC to Rider RRC, effective on July 1, 2011."
- 2011.
  6 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points.

Attachment D-2 Page 1 of 2

# Jersey Central Power & Light Company Solar Renewable Energy Certificate (SREC) I & II Financing Programs Monthly Calculations of (Over)/Under-Recovery, Interest, & Deferred General Ledger Account Balances Actual Results Through August 2019 8+4 Forecast

8+4 Forecast														
			Forecast		Forecast		Forecast		Forecast		Forecast	Forecast		Forecast
Line	Calculation of SREC I & II		Jan		Feb		Mar		Apr		May	Jun		Jul
#	Financing Programs (Over)/Under-Recovery		2020		2020		2020		2020		2020	2020		2020
	SREC I & II Auction Sales & Rider RRC Revenues:									_				
1	SREC I Auction Sales Revenues	\$	-	\$	-	\$	(2,053,425.00)	\$	-	S	-	\$ (2,053,425.00)	\$	•
2	Less: SREC I Auction Transaction Fees					_	337,302.08	_		_		337,302.07		-
3	Net SREC I Auction Sales Revenues	\$	=	\$		\$	(1,716,122.92)	\$	-	\$		\$ (1,716,122.93)	\$	
4	SREC II Auction Sales Revenues		-		-		(1,118,241.10)		-		-	(1,118,241.11)		•
5	PROPOSED Rider RRC SREC Revenues (Note 1)		<u> </u>		-		-					<u> </u>		
6	Total SREC Auction Sales & Rider RRC Revenues	\$		\$		\$	(2,834,364.02)	\$		\$		\$ (2,834,364,04)	\$	
	SREC I & II Financing Programs Costs:													
7	SREC I Purchases	S	_	S		\$	3,782,625.00	\$:-		s		\$ 3,782,625.00	\$	
8	SREC II Purchases	-	_	-	_	-	1,118,241,10	•		•	•	1,118,241.11	•	
ğ	SREC 1 Outside Contractors Fees (Note 2)		1,000,00		_		-		10,000,00		_	-		
10	· ·		4,500,00		4,500.00		4,500.00		4,500.00		4,500,00	4,500.00		4,500.00
	Total SREC Financing Programs Costs	<u> </u>	5,500.00	ς_	4,500.00	\$	4.905.366.10	\$	14,500.00	ē	4,500.00	\$ 4,905,366.11	~	4,500.00
	SREC Financing Programs (Over)/Under-Recovery	-5	5,500,00		4,500.00	Š	2,071,002.08	- <del>*</del> -	14,500.00	\$		\$ 2,071,002.07	š	4,500.00
		<del>-</del>		<u> </u>		-		<u> </u>					<u> </u>	
	Calculation of Deferred SREC I & II Financing Programs		Jan		Fcb		Mar		Apr		May	Jun		Jul
	(Over)/Under-Recovered General Ledger Account Balance		2020	_	2020		2020		2020		2020	2020		2020
	Beginning Balance Deferred SREC I & II (Over)/Under-Recovery	\$ (	7,921,842.05)		(8,113,525.48)	\$	(8,109,025.48)	\$ (	(6,038,023.40)	٠\$	(6,023,523,40)	\$ (6,019,023.40)	\$	(3,948,021.33)
	Add/(Deduct): Reclassify Prior Year Interest		(197,183,43)	7						4	1 4	<b>电影型 医阴道</b>		
15	(Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 3)		·	.4		¥	خستند شناوستان					A Committee of the Comm		
16		\$ (	8,119,025.48)	\$	(8,113,525.48)	\$		\$ (		\$		\$ (6,019,023.40)	\$	(3,948,021.33)
	(Over)/Under-Recovery (Line 12)		5,500.00		4,500.00		2,071,002.08	_	14,500.00		4,500.00	2,071,002.07		4,500.00
18	(Deduct): Rider SCC (Over)-Recovery Applied to RRC (Note 4)						والمستعددين والمتعددة							Min Street, Octobbil derrita, 'Cut.'s
19	Ending Deferred (Over)/Under-Recovered SREC I & Il Balance		8,113,525,48)	\$	(8,109,025,48)	\$	(6,038,023.40)	\$ (	(6,023,523.40)	\$	(6,019,023,40)	\$ (3,948,021.33)	\$	(3,943,521.33)
	Calculation of Interest on Deferred Balance of		Jan		Feb		Mar		Apr		May	· Jun		Jul
	SREC 1 & II Financing Programs		2020		2020		2020		2020		2020	2020		2020
	AVERAGE SREC I & II Financing Programs Principal Balance	,	8,116,275.48)		(8,111,275.48)	\$						\$ (4,983,522.37)		(3,945,771.33)
-	Accumulated Deferred Income Taxes		2,281,485.04)		(2,280,079.54)		(1,988,367.72)		(1,695,250.40)		(1,692,579.95)	(1,400,868.14)		(1,109,156.32)
22	Average SREC I & II Financing Prog. Principal Balance Excl. Dfd. Taxes	S (	5,834,790.44)	\$	(5,831,195.94)	\$		\$ (		\$		\$ (3,582,654,23)	\$	(2,836,615.01)
	Multiply By: Interest Rate (Note 5)		2.33%		2.33%		2.33%		2.33%		2.33%	2.33%		2.33%
			12	_	12		12		12		12	12		12
25	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	_S	(11,329.22)	3	(11,322.24)	3	(9,873.68)	. 5	(8,418.14)		(8,404.88)			(5,507.76)
	Beginning Balance - Deferred SREC 1 & 11 Financing Programs Interest		(197,183.43)		(11,329.22)		(22,651.46)	Merce	(32,525,14)		(40,943,28)			(56,304.48)
27														<b>建筑和</b> 机机
28		\$	(11,329.22)		(22,651.46)		(32,525.14)		(40,943.28)	_	(49,348.16)			(61,812.24)
29	Ending Deferred SREC I & II Financing Programs Balances Incl. Interest	\$ (	8,124,854,70)	\$	(8,131,676.94)	\$	(6,070,548.54)	\$ (	(6,064,466.68)	\$	(6,068.371.56)	\$ (4,004,325.81)	\$	(4,005,333.57)

#### Notes:

- The 2020 Rider RRC Revenue forecast assumes Rider RRC rate is set to zero on January 1, 2020
- 2 Includes JCP&L's share of the National Economic Research Association (NERA) fees and PJM GATS Ices.
- 3 Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.

  4 Per the BPU's Order in Docket No.ER10010034, signed June 15, 2011, the Board directed
- JCP&L to "transfer the existing under or over recovery in Rider SCC to Rider RRC, effective on July 1, 2011."

  The interest rates equal the 2-year constant maturity Treasuries on the first business day of
- each month plus 60 basis points.

Attachment D-2 Page 2 of 2

## Jersey Central Power & Light Company Solar Renewable Energy Certificate (SREC) I & II Financing Programs Monthly Calculations of (Over)/Under-Recovery, Interest, & Deferred General Ledger Account Balances Actual Results Through August 2019 8+4 Forecast

	G 4 Policiast												,
			Forecast	Forecast	Forec	181	Forecast	Fore	cast	1	8+4 Forecast		
Line		Aug		Sep	Oct		Nov	Dec		YTD			Cumulative
#	Financing Programs (Over)/Under-Recovery		2020	2020	2020		2020	202	20		2020		2009 - 2020
	SREC I & II Auction Sales & Rider RRC Revenues:												
ì	SREC I Auction Sales Revenues	S	-	\$ (2,053,425.00)	S	-	\$ -		,425.00)	S	(8,213,700.00)	\$	(73,623,662.17)
2	Less: SREC I Auction Transaction Fees			337,302.08					302.07		1,349,208.30		11,333,724.25
3	Net SREC I Auction Sales Revenues	\$	-	\$ (1,716,122.92)	\$	•	\$ -	\$ (1,716	,122.93)	Ş	(6,864,491.70)	\$	(62,289,937.92)
4	SREC II Auction Sales Revenues		•	(1,118,241.10)		-	-	(1,118	,241.11)		(4,472,964.42)		(10,712,710.07)
5	PROPOSED Rider RRC SREC Revenues (Note 1)					<u>.</u>							(80,373,749.81)
6	Total SREC Auction Sales & Rider RRC Revenues	_\$		\$ (2.834,364.02)	\$	-	<u> </u>	\$ (2,834	,364.04)	\$ (	(11,337,456.12)	\$ (	153,376,397.80)
										\$	-		
	SREC I & II Financing Programs Costs:												
7	SREC I Purchases	S	-	\$ 3,782,625.00	S	-	\$ -		,435.89	\$	14,755,310.89	\$	131,632,754.94
8	SREC II Purchases		-	1,118,241.10		-	-		.241.11		4,472,964.42		10,229,825.68
9	SREC I Outside Contractors Fees (Note 2)		10,000.00	•		-		10	,000.00		31,000.00		2,186,439.51
10	SREC I Administrative Costs		4,500.00	4,500.00	4,	00.00	4,500.00	4	.500.00		54,000.00		803,361.77
11	Total SREC Financing Programs Costs	-\$	14,500.00	\$ 4,905,366.10	\$ 4,:	500.00	\$ 4,500.00	\$ 4,540	,177.00	\$	19,313,275.31	\$	144,852,381.90
12	SREC Financing Programs (Over)/Under-Recovery	\$	14,500.00	\$ 2,071,002.08	\$ 4,	00.00	\$ 4,500.00	\$ 1,705	,812.96	\$	7,975,819.19	\$	(8,524,015.90)
		***							<del></del>			_	
	Calculation of Deferred SREC 1 & H Financing Programs		Aug	Sep	Oct		Nov	Do	ec e		YTD		Cumulative
	(Over)/Under-Recovered General Ledger Account Balance		2020	2020	2020	1	2020	202	20		2020		2009 - 2020
13	Beginning Balance Deferred SREC 1 & II (Over)/Under-Recovery	\$ (3	3,943,521,33)	\$ (3,929,021.33)	\$ (1,858,0	19.25)	\$ (1,853,519.25)	\$ (1,849	.019.25)	\$	(7,921,842.05)		-
14	Add/(Deduct): Reclassify Prior Year Interest			أحجانات			أنبعت أنشان	3.	1 2 1		(197,183.43)		
15	(Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 3)	9 1											12,171,114.11
16	Beginning Balance - Deferred SREC 1 & II Incl. Prior Year Interest	\$ (3	3,943,521.33)	\$ (3,929,021.33)	\$ (1,858,	)19.25)	\$ (1,853,519.25)	\$ (1,849	,019.25)	Š	(8,119,025.48)	\$	12,171,114.11
17	(Over)/Under-Recovery (Line 12)	•	14,500.00	2,071,002.08		00.00	4,500.00		812.96		7,975,819.19		(8,524,015.90)
18		₩.		Mary St.	8000	4 (45)	min in the state of		_				(4.353,632,39)
19	Ending Deferred (Over)/Under-Recovered SREC I & II Balance			\$ (1,858,019.25)				S (143	,206.29)	\$	(143,206.29)	\$	(706,534.18)
	2			<u>* 1111 915 11 119</u>	4 (1)00-1	,	* (11,11,11,11,11,11,11,11,11,11,11,11,11,			-	<u> </u>	Ť	<u> </u>
	Calculation of Interest on Deferred Balance of		Aug	Sep	Oct		Nov	De	ec		YTD		Cumulative
	SREC   & II Financing Programs		2020	2020	2020		2020	202			2020		2009 - 2020
20	AVERAGE SREC 1 & II Financing Programs Principal Balance	\$ (3		\$ (2,893,520.29)					112,77)	120	12 00 00 00 00 00 00		CONTRACTOR CONTRACTOR
			.106,485,87)	(813,368.55)		556.74)	(520,391.79)		,007.30)		7 In 18 Walt		
22	Average SREC I & II Financing Prog. Principal Balance Excl. Dfd. Taxes			\$ (2,080,151.74)					(105.47)	ξ. I			
		~ (·	2,33%	2,33%	4 (-,55 1,	2.33%	2,33%	* (	2.33%	Ŷ.			
	Divided By: Months Per Year		12	12		12	12		12			7	1
	-SREC-1 & II Financing Programs Interest Income/(Expense)	<u>s</u>	(5,494.50)		\$ (2)	590.40)		\$ (1	390.44)	S	(77,910.66)		485,417.23
	Beginning Balance - Deferred SREC 1 & II Financing Programs Interest		(61,812.24)	(67,306.74)		345.70)	(73,936,10)		5,520.22)	٠	(197,183,43)		702,711.40
27	Reclassify Prior Year Deferred SREC I & Il Financing Programs Interest	252	(01,312,24)		(/1,	,,,,,,(U)	(13,936.10)		19.20.22)		197,183,43		
20	Ending Balance - Deferred SREC I & II Financing Program Interest	ACCUMENT.	(67,306.74)	Carried and Address of the Association	فالتنب فللتقوسيه	936.10)			,910.66)	÷	(77,910.66)	<del>-</del>	485,417.23
0	Ending Deferred SREC I & II Financing Programs Balances Incl. Interest	====		\$ (1.929,364.95)					1.116.95)	<u>\$</u>	(221,116,95)		(221,116,95)
29	Ending Deterred Skell I & It rinancing Programs Datances Inclinterest	3 (	1,770,340,0/)	\$ (1,729,304,93)	J [1,721,	+JJ.33)	a (1,747,237,47)	(22) ب	1,110,73)	•	(441,110,95)	D.	(441'110'33)

- 1 The 2020 Rider RRC Revenue forecast assumes Rider RRC rate is set to zero on January 1.
- 2 Includes JCP&L's share of the National Economic Research Association (NERA) fees and PJM GATS fees.
- Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the
- DER portion of the RRC rate, effective January 1, 2019.

  Per the BPU's Order in Docket No.ER10010034, signed June 15, 2011, the Board directed JCP&L to "trensfer the existing under or over recovery in Rider SCC to Rider RRC, offective 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.

#### Attachment E Page 1 of 2

#### Jersey Central Power & Light Company Integrated Distributed Energy Resource (IDER) Program Reclassification of Deferred IDER Program Expense and Interest Actual Results Through August 2019 8+4 Forecast

_inc #	Calculation of IDER Program (Over)/Under-Recovery		Actuals Jan 2019		Actuals Feb 2019		ctuals Mar 2019		ctuals Apr 019		Actuals May 2019		ctuals Jun 019		Actuals Jul 2019
1 1	Rider RRC - IDER Program Revenues (Notes 1 and 2)	\$		\$		\$		\$	_	\$		\$	-	\$	-
2 1	Recoverable IDER Program Costs				-		-		-	-	-		-		-
	DER Program (Over)/Under-Recovery	\$		\$	-	\$		\$		\$		\$	-	\$	<del></del>
			<del></del>												<del></del>
L#_	Deferred IDER (Over)/Under-Recovery		Jan. 2019	Fe	b. 2019	Ma	r. 2019	Ap	r. 2019	_ M	ay 2019	Jur	<u>. 2019</u>	Jı	ul. 2019
4 B	eginning Balance - Deferred IDER (Over)/Under-Recovery	\$	2,033,744.82	\$	-	\$	-	\$		\$		\$	-	\$	
5 .	Add: One-Time Transfer of DRWG Balance	2	<b>常等。</b> 注:		i i l							ara Aglabay	r ill a light and a second and a		
	Add/(Deduct): Prior Year IDER Program Deferred Interest		137,369.29			2)					- P P	ni .			
	Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 4)	(	2,171,114.11)			4.			المرابعة المرابعة			1122			
	eginning Balance - Deferred IDER Program Costs Incl. Prior Year Interest	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Add: Current Month IDER Program (Over)/Under-Recovery		-		-		-		-		-		-		-
	Add/(Deduct): Other Adjustments (if any)	_													
11 E	nding Balance - Deferred IDER (Over)-Recovery	_\$_		\$		<u>s</u>		\$		\$		\$		\$	
t 11	Computation of IDER Program Costs Interest		Jan. 2019	E.	b. 2019	Ma	ır. 2019	۸.,	r. 2019	M	ay 2019	Ţ,,,	2010		2010
12	AVERAGE Principal Balance Before Deferred Taxes (L8 + L11)	•	Jan. 2019	re	0. 2019	IVIO	11. 2019	Ap	1. 2019	- IVI	ay 2019	Jui	1. 2019		ul. 2019
	Accumulated Deferred Income Taxes	Ф	-	ъ	•	3	-	. Ъ	•	. Ъ	-	Þ	-	Þ	-
	VERAGE Principal Balance Excluding Deferred Taxes	•					<del></del>			· ·				•	<del></del> -
	Multiply By: Interest Rate (Note 3)	Þ	3.10%	•	3.12%	a s	.15%	φ ,	.93%	٠,	2.91%	ຸ້າ	.42%	Ф	2.38%
	Divided By: Months Per Year		12	-	12	,	12	_	12	•	12		12		12
	DER Program Interest Income / (Expense)	\$	<del>- '~</del>	<u>s</u>		•		<u> </u>		<u>s</u>	<u>'£</u>	<u> </u>	<u>''</u>	S	
1, ,	DER I rogium interest income / (Expense)			<u> </u>				Ф.		Φ					<del></del> -
L#_	Deferred IDER Program Costs Including Interest		Jan. 2019	Fe	b. 2019	Ma	r. 2019	Ap	г. 2019	M	ay 2019	Jur	. 2019	J	ul. 2019_
18 B	eginning Balance - Deferred Interest on IDER Program Costs	\$	137,369.29			\$		\$		\$		\$		\$	-
19	Annual IDER Interest Reclass Journal Voucher (JV)		(137,369.29)	推集	4	. 19		1.0	ić Najvija kel		40.015	3.6			
20 B	eginning Balance After Prior Year Interest Reclass JV	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	
	DER Program Interest Income / (Expense)				-				-		-		-		<u>.</u>
	Balance Reclassified from DRWG Curtailment Program (Note 5)	- 🚟				1		1		A			和林林	知時	
23 E	nding Balance - Deferred Interest on IDER Program Costs	\$	•	\$	-	\$	-	\$	-	\$	-	\$		\$	
24 E				÷		_		<u> </u>						<u> </u>	

- The IDER component of Rider RRC eliminated, effective 1/1/2019
- As billed & reported in Report of Electric Sales.
- The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points.

  Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating
- the IDER portion of the RRC rate, effective January 1, 2019.
- Per BPU Order in Docket No.EO08050326, signed February 17, 2010.

#### Attachment E Page 2 of 2

#### Jersey Central Power & Light Company Integrated Distributed Energy Resource (IDER) Program Reclassification of Deferred IDER Program Expense and Interest Actual Results Through August 2019 8+4 Forecast

	Actuals	Forecast	Forecast	Forecast	Forecast			
_ine	Aug	Sep	Oct	Nov	Dec	YTD	Cumulative	
# Calculation of IDER Program (Over)/Under-Recovery	2019	· 2019	2019	2019	2019	2019	2009 - 2019	
1 Rider RRC - IDER Program Revenues (Notes 1 and 2)	\$ -	s -	\$ -	S -	\$ -	\$ -	\$ 11,637,022.61	
2 Recoverable IDER Program Costs		_ •			•	<u>-</u>	661,405.09	
3 IDER Program (Over)/Under-Recovery	\$ -	\$ -	\$ -	.\$ -	\$ -	\$ -	\$ 12,298,427.70	
L# Deferred IDER (Over)/Under-Recovery	Aug. 2019	Sep. 2019	Oct. 2019	Nov. 2019	Dec. 2019	YTD 2019	Cumulative	
4 Beginning Balance - Deferred IDER (Over)/Under-Recovery	S -	<u> </u>	\$ -	<u>s - </u>	\$ -	\$ 12,033,744.82	\$ -	
5 Add: One-Time Transfer of DRWG Balance	4			A 185		-	116,752.93	
6 Add/(Deduct): Prior Year IDER Program Deferred Interest	4. A. C. C.				1 1 2 3	137,369.29	•	
7 (Deduct): IDER Program Under-Recovery Applied to SREC I Program (Note 4)	العارضة تتاكيله	بدان عامدة شيخت	11 11 11 11 11 11 11 11 11 11 11 11 11		100	(12,171,114.11)	(12,171,114.11)	
8 Beginning Balance - Deferred IDER Program Costs Incl. Prior Year Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,054,361.18)	
9 Add: Current Month IDER Program (Over)/Under-Recovery	-	-	-	-	•	-	12,298,427.70	
10 Add/(Deduct): Other Adjustments (if any)	<u> </u>			<u> </u>			<b>-</b>	
11 Ending Balance - Deferred IDER (Over)-Recovery	\$	\$ -	\$	\$	\$	\$	\$ 244,066.52	
		_						
L# Computation of IDER Program Costs Interest	Aug. 2019	Sep. 2019	Oct. 2019	Nov. 2019	Dec. 2019	YTD 2019	Cumulative	
12 AVERAGE Principal Balance Before Deferred Taxes (L8 + L11)	\$ -	\$ -	\$ -	\$	\$ -			
13 Accumulated Deferred Income Taxes		<u> </u>	-		-			
14 AVERAGE Principal Balance Excluding Deferred Taxes	\$ -	\$ -	\$	\$ -	\$			
15 Multiply By: Interest Rate (Note 3)	2.33%	0.330/	2.33%	2.33%	0.000/		THE REPORT OF THE PROPERTY OF THE PARTY OF T	
	2.3370	2.33%	2.3370	2.33%	2.33%			
16 Divided By: Months Per Year	12	12	. 12	2.33%	12			
• • •						\$ -	\$ (243,932.23)	
16 Divided By: Months Per Year 17 IDER Program Interest Income / (Expense)	\$ -	\$ -	\$	\$ <u>-</u>	\$ -	\$		
16 Divided By: Months Per Year 17 IDER Program Interest Income / (Expense)  L# Deferred IDER Program Costs Including Interest			. 12	12	12 \$ Dec. 2019	\$	Cumulative	
16 Divided By: Months Per Year 17 IDER Program Interest Income / (Expense)  L# Deferred IDER Program Costs Including Interest  18 Beginning Balance - Deferred Interest on IDER Program Costs	12 \$ - Aug. 2019	\$ - Sep. 2019 \$ -	12 \$ Oct. 2019 \$	Nov. 2019	12 \$ - Dec. 2019 \$ -	\$ 137,369.29		
Divided By: Months Per Year IT IDER Program Interest Income / (Expense)  L# Deferred IDER Program Costs Including Interest Beginning Balance - Deferred Interest on IDER Program Costs Annual IDER Interest Reclass Journal Voucher (JV)	12 \$ - Aug. 2019	\$ -	12 \$ Oct. 2019 \$	Nov. 2019	12 \$ Dec. 2019		Cumulative	
16 Divided By: Months Per Year 17 IDER Program Interest Income / (Expense)  L# Deferred IDER Program Costs Including Interest  18 Beginning Balance - Deferred Interest on IDER Program Costs  19 Annual IDER Interest Reclass Journal Voucher (JV)  20 Beginning Balance After Prior Year Interest Reclass JV	12 \$ - Aug. 2019	\$ - Sep. 2019 \$ -	12 \$ Oct. 2019 \$	Nov. 2019	12 \$ - Dec. 2019 \$ -	\$ 137,369.29	Cumulative \$ \$ -	
Divided By: Months Per Year IDER Program Interest Income / (Expense)  L# Deferred IDER Program Costs Including Interest Beginning Balance - Deferred Interest on IDER Program Costs Annual IDER Interest Reclass Journal Voucher (JV) Beginning Balance After Prior Year Interest Reclass JV IDER Program Interest Income / (Expense)	12 \$ - Aug. 2019	\$ - Sep. 2019 \$ -	12 \$ Oct. 2019 \$	Nov. 2019	12 \$ - Dec. 2019 \$ -	\$ 137,369.29	Cumulative \$ - - \$ - (243,932.23)	
Divided By: Months Per Year IDER Program Interest Income / (Expense)  L# Deferred IDER Program Costs Including Interest Beginning Balance - Deferred Interest on IDER Program Costs Annual IDER Interest Reclass Journal Voucher (JV) Beginning Balance After Prior Year Interest Reclass JV IDER Program Interest Income / (Expense) Balance Reclassified from DRWG Curtailment Program (Note 5)	12 \$ - Aug. 2019	\$ - Sep. 2019 \$ -	12 \$ Oct. 2019 \$	Nov. 2019	12 \$ - Dec. 2019 \$ -	\$ 137,369.29	Cumulative \$ \$ -	
Divided By: Months Per Year IDER Program Interest Income / (Expense)  L# Deferred IDER Program Costs Including Interest Beginning Balance - Deferred Interest on IDER Program Costs Annual IDER Interest Reclass Journal Voucher (JV) Beginning Balance After Prior Year Interest Reclass JV IDER Program Interest Income / (Expense)	12 \$ - Aug. 2019	\$ - Sep. 2019 \$ -	12 \$ Oct. 2019 \$	Nov. 2019	12 \$ - Dec. 2019 \$ -	\$ 137,369.29	Cumulative \$ - - \$ - (243,932.23)	
Divided By: Months Per Year IDER Program Interest Income / (Expense)  L# Deferred IDER Program Costs Including Interest Beginning Balance - Deferred Interest on IDER Program Costs Annual IDER Interest Reclass Journal Voucher (JV) Beginning Balance After Prior Year Interest Reclass JV IDER Program Interest Income / (Expense) Balance Reclassified from DRWG Curtailment Program (Note 5)	12 \$ - Aug. 2019	\$ - Sep. 2019 \$ -	12 \$ Oct. 2019 \$	Nov. 2019	12 \$ - Dec. 2019 \$ -	\$ 137,369.29 (137,369.29) \$ -	Cumulative \$ \$ (243,932.23) (134.29)	

#### Notes:

- The IDER component of Rider RRC eliminated, effective 1/1/2019
- 2 As billed & reported in Report of Electric Sales.
- 3 The interest rates equal the 2-year constant maturity Treasuries on the first business day of each month plus 60 basis points.
- 4 Per BPU Order in Docket No.ER17101031, signed December 18, 2018, eliminating the IDER portion of the RRC rate, effective January 1, 2019.
- 5 Per BPU Order in Docket No.E008050326, signed February 17, 2010.

# Attachment F Current and Proposed Tariff Sheets

4th Rev. Sheet No. 58

**BPU No. 12 ELECTRIC - PART III** 

Superseding 3rd 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 January 1, 2019:

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

The above RRC provides recovery for the followings:

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

Pursuant to BPU Orders dated March 27, 2009 and September 16, 2009 (Docket No. EO08090840) approving an SREC-based financing program (SREC I), pursuant to BPU Order dated December 18, 2013 (Docket No. EO12080750) approving the SREC II, and pursuant to BPU Order dated December 18, 2018 (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 January 1, 2019.

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: August 20, 2019 Effective: September 1, 2019

Filed pursuant to Order of Board of Public Utilities Docket No. ER18101094 dated August 7, 2019

#### 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 January 1, 2020:

RRC = \$0.000000 per KWH (\$0.000000 per KWH including SUT)

The above RRC provides recovery for the followings:

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

Pursuant to BPU Orders dated March 27, 2009 and September 16, 2009 (Docket No. EO08090840) approving an SREC-based financing program (SREC I) and pursuant to BPU Order dated December 18, 2013 (Docket No. EO12080750) approving the SREC II, the Company shall include a SREC I & II Rate of \$0.000000 per kWh in RRC effective January 1, 2020.

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