

### STATE OF NEW JERSEY

Board of Public Utilities
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Post Office Box 350
Trenton, New Jersey 08625-0350
www.nj.gov/bpu/

### **ENERGY**

IN THE MATTER OF THE VERIFIED PETITION OF )	ORDER ADOPTING
JERSEY CENTRAL POWER & LIGHT COMPANY )	STIPULATION
SEEKING (1) REVIEW AND APPROVAL OF ITS )	
DEFERRED BALANCES RELATING TO THE SOCIETAL )	
BENEFITS CHARGE CLAUSE OF ITS FILED TARIFF; )	
AND (2) REVIEW AND APPROVAL OF ITS DEFERRED )	
BALANCE RELATING TO THE SYSTEM CONTROL )	
CHARGE CLAUSE OF ITS FILED TARIFF ("2016")	
SBC/SCC FILING")	DOCKET NO. ER17080894

### Parties of Record:

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

BY THE BOARD:1

On August 21, 2017, Jersey Central Power and Light Company ("JCP&L" or "Company") filed a petition ("2016 SBC/SCC Petition") with the New Jersey Board of Public Utilities ("Board") seeking: (1) review and approval of its deferred balances relating to, and an adjustment of certain components of, the Societal Benefits Charge ("SBC") clause of its filed tariff for the period January 1, 2016 through December 31, 2016; and (2) review and approval of its deferred balances relating to the System Control Charge ("SCC") of its filed tariff for the period January 1, 2016 through December 31, 2016. By this Order, the Board considers a Stipulation of Settlement ("Stipulation") executed by JCP&L, the New Jersey Division of Rate Counsel ("Rate Counsel") and Board Staff (collectively, the "Parties") resolving the 2016 SBC/SCC Petition.

<sup>&</sup>lt;sup>1</sup> Commissioner Robert M. Gordon did not participate.

### BACKGROUND/PROCEDURAL HISTORY

As a result of the Board's Final Decision and Order issued in Docket Nos. EO97070458, EO97070459, and EO97070460 ("Restructuring Order"),<sup>2</sup> the Company implemented, among other things, the SBC and established the components of the SBC and the associated cost recovery mechanisms.

Pursuant to the Restructuring Order, and to the extent that expenditures for these initiatives exceeded the amount of their allowed cost recovery, the expenditures were subject to deferred accounting treatment for future recovery after the transition period. The Board further directed JCP&L to make a filing, no later than August 1, 2002, so the Board could consider the matter. As a result of the Board's Final Decision and Order<sup>3</sup> issued in Docket No. ER02080507, together with the Board's Order<sup>4</sup> in Docket Nos. EX02060363 and EA02060365, all issues were resolved relating to the deferred balances of the following components of JCP&L's SBC through July 31, 2003: 1) Consumer Education; 2) Demand Side Factor ("DSF"); 3) Uncollectible Accounts Charge ("UNC"); and 4) Nuclear Decommissioning Costs ("NDC").

JCP&L's Air Conditioning Cycling Program ("AC Cycling Program") and Integrated Distributed Energy Resource Pilot Program ("IDER Pilot Program") have 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 and to recover costs associated with the program through JCP&L's Rider SCC. 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 RGGI Recovery Charge ("Rider RRC").<sup>5</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.

Pursuant to the Board's Order in Docket No. ER10010034, JCP&L applied the over-collections to the Rider SCC to offset under-collections in its Rider RRC.<sup>6</sup> Pursuant to Board Order dated August 20, 2014, the Board authorized JCP&L to continue to apply Rider SCC over collections, if any, to Rider RRC until such time as the Rider RRC rate was reset pursuant to a Board Order, at which time the Rider SCC rate would be reset to zero.<sup>7</sup>

<sup>&</sup>lt;sup>2</sup> In re JCP&L- Rate Unbundling, Stranded Costs and Restructuring Filings, BPU Docket Nos.EO97070458, EO97070459, EO9707460 (March 7, 2001).

<sup>&</sup>lt;sup>3</sup> In re the Verified Petition of Jersey Central Power & Light Company for Review and Approval of its Deferred Balances Relating to the Market Transition Charge and Societal Benefits Charge, BPU Docket No. ER02080507 (May 17, 2004).

<sup>&</sup>lt;sup>4</sup> In re the Deferred Balances Audit of Jersey Central Power & Light Company Phase II: August 2002-July 2003, BPU Docket Nos. EX02060363 and EA02060365 (June 8, 2006).

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). ("June 2011 Order")

<sup>&</sup>lt;sup>6</sup> Pursuant to the Board's June 15, 2011 Order in Docket No. ER10010034, paragraph 7 of the stipulation, "[a]fter termination of the Existing AC Cycling Program, any under- or over-recover in Rider SCC will be transferred to Rider RRC. Accordingly, on July 1, 2011, JCP&L transferred the \$1,440,127.75 over-recovered Rider SCC balance (including accrued interest) to Rider RRC.

<sup>&</sup>lt;sup>7</sup> In re the Verified Petition of Jersey Central Power and Light Company Seeking (1) Review and Approval of its Deferred Balances Relating to, and an Adjustment of Certain Components of the Societal Benefits Charge ("SBC") Clause of its Filed Tariff; (2) Review and Approval of its Deferred Balance Relating to the

By Order<sup>8</sup> dated August 24, 2016, the Board set the Rider SCC rate to zero, effective September 1, 2016.

### 2016 SBC/SCC Petition

On August 21, 2017, JCP&L filed the 2016 SBC/SCC Petition with the Board under Docket No. ER17080894 seeking: (1) review and approval of its deferred balances relating to, and an adjustment of certain components of, the SBC clause of its filed Tariff; and (2) review and approval of its deferred balance relating to the SCC clause of its filed Tariff. The 2016 SBC/SCC Petition sought review and approval of the deferred balances accumulated with respect to the Demand Side Factor ("DSF"), Uncollectible Accounts Charge ("UNC") and Nuclear Decommissioning Costs ("NDC") components of the Company's SBC and the SCC to the extent accumulated from January 1, 2016 through December 31, 2016.

The 2016 SBC/SCC Petition proposed a decrease of approximately \$1.21 million on an annual basis in the Company's Rider DSF. The 2016 SBC/SCC Petition also proposed a decrease in the Company's Rider UNC rate of \$4.85 million on an annual basis. The 2016 SBC/SCC Petition did not propose any change to the Company's Rider SCC rate or Rider NDC rate. As a result of the combined proposed changes, the Company proposed a decrease in rates of approximately \$6.05 million, annually. Pursuant to the August 2016 Order, JCP&L also proposed to remove Rider SCC from its tariff.

### **STIPULATION**

The Parties conducted discovery and held discussions regarding the matter. As a result, on August 9, 2018, the Parties entered into the attached stipulation resolving the 2016 SBC/SCC Petition. The Stipulation provides for the following:<sup>9</sup>

 The Parties agree that the Company's ending deferred balances in the components of the SBC listed below at December 31, 2016 were as follows: (i) an under-recovered DSF balance of \$5.89 million, including under-recovered

System Control Charge ("SCC") Clause of its Filed Tariff; and (3) Review and Approval of Costs Incurred for Environmental Remediation of Manufactured Gas Plant Sites Pursuant to the Remediation Adjustment Clause ("RAC") of its Filed Tariff (2009 SBC/SCC and RAC Filing) AND In re the Verified Petition of Jersey Central Power and Light Company Seeking (1) Review and Approval of its Deferred Balances Relating to the Societal Benefits Charge ("SBC") Clause of its Filed Tariff; and (2) Review and Approval of its Deferred Balance Relating to the System Control Charge ("SCC") Clause of its Filed Tariff (2010 SBC/SCC Filing) AND In re the Verified Petition of Jersey Central Power and Light Company Seeking (1) Review and Approval of its Deferred Balances Relating to the Societal Benefits Charge ("SBC") Clause of its Filed Tariff; and (2) Review and Approval of its Deferred Balance Relating to the System Control Charge ("SCC") Clause of its Filed Tariff (2011 SBC/SCC Filing), BPU Docket Nos. ER10020130, ER11070439, and ER12080756 (August 20, 2014).

<sup>8</sup> In re the Verified Petition of JCP&L Seeking Review and Approval of its Deferred Balances Relating to, and an Adjustment of, the Rider RRC of its Filing Tariff ("2009-2013 Rider RRC Filing") AND In re the Verified Petition of JCP&L Seeking Review and Approval of its Deferred Balances Relating to, and an Adjustment of, the Rider RRC of its Filing Tariff ("2014 Rider RRC Filing"), BPU Docket Nos. ER14080869 and ER15090995 (August 24, 2016). ("August 2016 Order")

<sup>9</sup> Although described in this Order, should there be any conflict between this summary and the Stipulation, the terms of the Stipulation control, subject to the findings and conclusion in this Order.

carrying costs of \$1,349; and (ii) an over-recovered UNC balance of \$3.70 million, including over-recovered carrying costs of \$8,036 (in all cases without giving effect to the annual application of any over-recoveries to reduce under-recovered balances in other components of the Company's SBC deferred balance). The \$3.70 million over-recovered Rider UNC deferred balance including interest at December 31, 2016 was applied against the under-recovered Rider DSF deferred balance of \$5.89 million (including interest), thereby resetting the Rider UNC deferred balance including interest to zero and reducing the under-recovered deferred Rider DSF balance including interest to \$2.186 million. (Please refer to Attachments A-1 and A-2 of the Stipulation).

- 2. In regard to the Rider DSF rate, the Parties agree that, based on the deferred balance and the forecasted revenues and expenses, a decrease in the Rider DSF of \$1.21 million on an annual basis is warranted at this time. (See Attachment A-1 of the Stipulation).
- 3. In regard to the Rider UNC rate, the Parties agree that, based on the deferred balance and the forecasted revenues and expenses, a decrease in the Rider UNC rate of \$4.846 million on an annual basis is warranted at this time. (See Attachment A-2 of the Stipulation).
- 4. The Parties agree that the total decrease to the Company's Rider SBC will be approximately \$6.05 million on an annual basis.
- 5. As a result of the change in the Rider SBC rate as set forth in the Stipulation, a typical residential customer consuming 768 kWh in a month will see a decrease in their monthly bill from \$105.12 to \$104.88, a decrease of \$0.24 or 0.2%, based on rates effective July 1, 2018.
- 6. The Parties further agree that JCP&L's Rider NDC is currently set at zero and shall remain at zero as a result of the Stipulation. (See Attachment A-3 of the Stipulation).
- 7. 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 SBC, incurred and deferred subsequent to December 31, 2016, together with accrued interest thereon, for review and inclusion in future annual SBC filings and related adjustments to the Company's Rider SBC, subject to the Board's review and approval.
- 8. Interest will continue to accrue monthly on the net-of-tax deferred balances in the NDC, DSF and UNC components of JCP&L's SBC 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.
- 9. In regard to the Rider SCC, the Parties agree that, as set forth in more detail in Attachments C and D of the Stipulation, as of December 31, 2016, Rider SCC was over collected by \$790,166 including carrying costs of \$1,902. The

\$790,166 deferred amount was transferred to the Rider RRC deferred balance on or before December 31, 2016. See Attachment C of the Stipulation. As discussed in the Stipulation, pursuant to the Board's August 24, 2016 Order in the Company's RRC case, the Rider SCC rate was set to zero as of September 1, 2016. The Parties agree that this final true-up of the Rider SCC deferred balance is reasonable and appropriate. The Parties further agree that Rider SCC should be removed from JCP&L's tariff.

- The Parties agree that upon the effective date of the Board's written Order approving this Stipulation, all elements of the 2016 SBC/SCC Filing shall all be deemed closed and resolved.
- 11. JCP&L agrees to file its next annual SBC Filing for the period January 1, 2017 through December 31, 2017 no later than October 1, 2018.

### DISCUSSION AND FINDING

The Board, having reviewed the record in this matter, including, the 2016 SBC/SCC Petition and the attached Stipulation, <u>HEREBY FINDS</u> that the Stipulation is reasonable, in the public interest and in accordance with the law. The costs associated with the SBC and SCC at issue in this proceeding are reasonable as they result from JCP&L providing Board approved energy efficiency programs to New Jersey residents which reduce energy usage for the benefit of those customers and for the State, and also result from JCP&L's uncollectible costs of providing utility service that may be passed through the SBC pursuant to N.J.S.A. 48:3-60. The Board <u>HEREBY APPROVES</u> the attached Stipulation and incorporates its terms and conditions as if fully stated in this Order.

As a result of the change in the Rider SBC rate as set forth in the Stipulation, a typical residential customer consuming 768 kWh in a month will see a decrease in their monthly bill from \$105.12 to \$104.88, a decrease of \$0.24 or 0.2%, based on rates effective July 1, 2018.

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 September 8, 2018.

The Company's costs, including those related to the individual SBC rate component and Rider SCC, 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.

The effective date of this Order is September 5, 2018.

DATED: 8/29/18

BOARD OF PUBLIC UTILITIES

BY:

JØSEPH L. FIORDALISO

PRESIDENT

MARY-ANNA HOLDEN

COMMISSIONER

DIANNE SOLOMON COMMISSIONER

UPENDRA J. CHIVUKULA

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 & LIGHT COMPANY SEEKING (1) REVIEW AND APPROVAL OF ITS DEFERRED BALANCES RELATING TO THE SOCIETAL BENEFITS CHARGE CLAUSE OF ITS FILED TARIFF; AND (2) REVIEW AND APPROVAL OF ITS DEFERRED BALANCE RELATING TO THE SYSTEM CONTROL CHARGE CLAUSE OF ITS FILED TARIFF ("2016 SBC/SCC FILING") DOCKET NO. ER17080894

### SERVICE LIST

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August 10, 2018

### Via Hand Delivery

Aida Camacho-Welch, Secretary Board of Public Utilities 44 South Clinton Avenue 3rd Floor, Suite 314 P.O. Box 350 Trenton, NJ 08625-0350

Re:

In the Matter of the Verified Petition of Jersey Central Power & Light Company Seeking (1) Review and Approval of Its Deferred Balances Relating to the Societal Benefits Charge Clause of Its Filed Tariff; and (2) Review and Approval of Its Deferred Balance Relating to the System Control Charge Clause of Its Filed Tariff ("2016 SBC/SCC Filing")

BPU Docket No. ER17080894

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,

Gregory Eisenstark

**Enclosures** 

Cc: Service List

# In the Matter of the Verified Petition of Jersey Central Power & Light Company ("JCP&L") Seeking (1) Review and Approval of Its Deferred Balances Relating to, and an Adjustment of, the Societal Benefits Charge Clause of Its Filed Tariff; & (2) Review and Approval of Its Deferred Balance Relating to the System Control Charge Clause of Its Filed Tariff

("2016 SBC/SCC Filing")
Docket No. ER17080894

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### STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

In the Matter of the Verified Petition of Jersey Central Power & Light Company Seeking (1) Review and Approval of Its Deferred Balances Relating to the Societal Benefits Charge Clause of Its Filed Tariff; and (2) Review and Approval of Its Deferred Balance Relating to the System Control Charge Clause of Its Filed Tariff ("2016 SBC/SCC Filing")

BPU Docket No. ER17080894

STIPULATION OF SETTLEMENT

### TO THE HONORABLE BOARD OF PUBLIC UTILITIES:

### APPEARANCES:

Gregory Eisenstark, Esq. (Windels Marx Lane & Mittendorf, LLP, attorneys) for the Petitioner, Jersey Central Power & Light Company

Ami Morita, Esq., Deputy Rate Counsel, and Diane Schulze, Esq., Assistant Deputy Rate Counsel, Division of Rate Counsel (Stefanie A. Brand, Esq., Director)

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

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 the "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") issue an Order approving the Stipulation without modification, based upon the following terms:

### **Background**

On August 21, 2017, JCP&L filed with the Board a Verified Petition including supporting schedules under Docket No. ER17080894, seeking: (1) review and approval of its deferred balances relating to, and an adjustment of certain components of, the Societal Benefits Charge ("SBC") clause of its filed Tariff, and (2) review and approval of its deferred balance relating to the System Control Charge ("SCC") clause of its filed Tariff ("2016 SBC/SCC Filing"). In regard to the SBC, the 2016 SBC/SCC Filing sought review and approval of the deferred balances accumulated with respect to the Demand Side Factor ("DSF"), Uncollectible Accounts Charge ("UNC") and Nuclear Decommissioning Costs ("NDC") components of the Company's SBC, in each case to the extent accumulated from January 1, 2016 through December 31, 2016. In regard to the SCC, the 2016 SBC/SCC Filing sought review and approval of the deferred balance accumulated with respect to the Company's SCC clause from January 1, 2016 through December 31, 2016, along with a proposal to eliminate Rider SCC from JCP&L's Tariff.

The 2016 SBC/SCC filing proposed a decrease to the Rider DSF rate of approximately \$1.21 million on an annual basis. The 2016 SBC/SCC filing also proposed a decrease in the Rider UNC rate of approximately \$4.85 million. The Company did not propose any change to the Rider NDC rate, which is currently set at zero. The 2016 SBC/SCC filing did not propose a change to its Rider SCC rate, which had been set at zero effective September 1, 2016 pursuant to the Board's August 24, 2016 Order in Docket Nos. ER14080869 and ER15090995. Pursuant to that same Order, JCP&L proposed to remove Rider SCC from its tariff. As a result of all of the foregoing changes, the Company proposed an overall net decrease in its SBC of approximately \$6.05 million on an annual basis.

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Following the filing of the Verified Petition, the Parties engaged in discovery and exchanged additional information during informal discussions and settlement negotiations. As a result, the Parties have agreed to resolve this matter pursuant to the instant Stipulation.

### Stipulation

The undersigned Parties DO HEREBY STIPULATE AND AGREE as follows:

- 1. The Parties agree that the Company's ending deferred balances in the components of the SBC listed below at December 31, 2016 were as follows: (i) an under-recovered DSF balance of \$5.89 million, including under-recovered carrying costs of \$1,349; and (ii) an over-recovered UNC balance of \$3.70 million, including over-recovered carrying costs of \$8,036 (in all cases without giving effect to the annual application of any over-recoveries to reduce under-recovered balances in other components of the Company's SBC deferred balance). The \$3.70 million over-recovered Rider UNC deferred balance including interest at December 31, 2016 was applied against the under-recovered Rider DSF deferred balance of \$5.89 million (including interest), thereby resetting the Rider UNC deferred balance including interest to zero and reducing the under-recovered deferred Rider DSF balance including interest to \$2.186 million. Please refer to Attachments A-1 and A-2 to this Stipulation.
- 2. In regard to the Rider DSF rate, the Parties agree that, based on the deferred balance and the forecasted revenues and expenses, a decrease in the Rider DSF of \$1.21 million on an annual basis is warranted at this time. See Attachment A-1.
- 3. In regard to the Rider UNC rate, the Parties agree that, based on the deferred balance and the forecasted revenues and expenses, a decrease in the Rider UNC rate of \$4.846 million on an annual basis is warranted at this time. See Attachment A-2.

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- 4. Based on the foregoing, the Parties agree that the total decrease to the Company's Rider SBC will be approximately \$6.05 million on an annual basis.
- 5. As a result of the change in the Rider SBC rate as set forth in this Stipulation, a typical residential customer consuming 768 kWh in a month will see a decrease in their monthly bill from \$105.12 to \$104.88, a decrease of \$0.24 or 0.2%, based on rates effective July 1, 2018.
- 6. The Parties further agree that JCP&L's Rider NDC is currently set at zero and shall remain at zero as a result of this Stipulation. See Attachment A-3.
- 7. 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 SBC, incurred and deferred subsequent to December 31, 2016, together with accrued interest thereon, for review and inclusion in future annual SBC filings and related adjustments to the Company's Rider SBC, subject to the Board's review and approval.
- 8. Interest will continue to accrue monthly on the net-of-tax deferred balances in the NDC, DSF and UNC components of JCP&L's SBC 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.<sup>1</sup>
- 9. In regard to the Rider SCC, the Parties agree that, as set forth in more detail in Attachments C and D, as of December 31, 2016, Rider SCC was over collected by \$790,166 including carrying costs of \$1,902. The \$790,166 deferred amount was transferred to

<sup>&</sup>lt;sup>1</sup> Pursuant to the Board's June 15, 2011 Order, as of January 1, 2012, interest on all elements of the SBC compounds annually on January 1.

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the Rider RRC deferred balance on or before December 31, 2016. See Attachment C. As discussed herein above, pursuant to the Board's August 24, 2016 Order in the Company's RRC case, the Rider SCC rate was set to zero as of September 1, 2016. The Parties agree that this final true-up of the Rider SCC deferred balance is reasonable and appropriate. The Parties further agree that Rider SCC should be removed from JCP&L's tariff.

- 10. The Parties agree that upon the effective date of the Board's written Order approving this Stipulation, all elements of the 2016 SBC/SCC Filing shall all be deemed closed and resolved.
- 11. JCP&L agrees to file its next annual SBC Filing for the period January 1, 2017 through December 31, 2017 no later than October 1, 2018.

### Conclusion

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

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- 13. It is specifically understood and agreed that this Stipulation represents a negotiated agreement and, except as otherwise expressly provided for herein:
  - a. By executing this Stipulation, no Party waives any rights it possesses under any prior Stipulation, except where the terms of this Stipulation supersede such prior Stipulation.
  - b. The contents of this Stipulation shall not in any way be considered, cited or used by any of the undersigned Parties as an indication of any Party's position on any related or other issue litigated in any other proceeding or forum, except to enforce the terms of this Stipulation.
- 14. 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.

Jersey Central Power & Light Company	Gurbir S. Grewal Attorney General of New Jersey
By: Gregery Elsenstark, Esq. Windels Marx Lane & Mittendorf, LLP	Attorney for Staff of the Board of Public Utilities  By: Renee Greenberg
Dated: $8 - 9 - 2018$	Deputy Attorney General
	Dated: August 9, 2018
Stefanie A. Brand, Esq. Director, Division of Rate Counsel	
By: Dine SM4	
Diane Schulze, Esq.	
Assistant Deputy Rate Counsel	
Dated: 89/18	

# Jersey Central Power & Light Company Societal Benefits Charge - Demand Side Factor ("SBC-DSF"") Summary of Deferred Clean Energy Program ("CEP") Costs & Interest For the Period January 1, 2016 through December 31, 2016

Line No.			Jan.2016 through Dec.2016	Refer to Attachment B-1, P.2 of 2 Line No(s).
	Computation of (Over) Recovery of Clean Energy Program Costs:			
	Tariff Rider DSF Revenue Recovery	\$	(73,089,008.41)	1
	BPU-mandated New Jersey Clean Energy Program Costs		66,027,563.31 <sup>1</sup>	4
3	(Over) Recovery of Clean Energy Program Costs for 2016 (L1 + L2)	\$	(7,061,445.10)	5
	Cumulative Under Recovery of Clean Energy Program Costs at 1/1/2016 Accrued Interest on Deferred Clean Energy Program Costs at 1/1/2016	\$	12,955,179.85	6 7
6	Beginning Balance of Deferred CEP Costs Incl. Interest at 1/1/2016 (L4 + L5)	\$	12,955,179.85	8
7	Deferred Clean Energy Program Costs at 12/31/2016 (L3 + L6)	\$	5,893,734.75	10
8	Accrued Interest Income/(Expense)		(1,349.36)	21
9	Under Recovery of Clean Energy Program Costs for 2016 Incl.Interest (L7 + L8)	\$	5,892,385.39	25
10	Rider UNC (Over) Recovery Offset Against Deferred CEP at 12/31/2016	100	$(3,706,872.47)^{2}$	27
11	Deferred Clean Energy Program Costs Incl.Interest at 12/31/2016 (L9 + L10)	\$	2,185,512.92	28
Line No.	CALCULATION OF A PROPOSED (DECREASE) IN RIDER DSF Effective 9/1/2017		Amount	
12	Mandated Clean Energy Program Costs for the 12 Months Ended 12/31/2017		67,614,286.92 <sup>3</sup>	
13	Deferred Clean Energy Program Costs Incl.Interest at 12/31/2016 per Line 11		2,185,512.92	28
14	Total Recoverable New Jersey Clean Energy Program Costs	\$	69,799,799.84	
	Forecasted Jurisdictional MWh Sales for the 12 Months Ended 8/31/2018		20,190,107	
16	Proposed Tariff Rider DSF (\$ per kWh) before SUT (L14 ÷ L15)	\$	0.003457	
17	Current Rider DSF (\$ per kWh) before SUT		0.003517	
18	Proposed (Decrease) in Rider DSF (\$ per kWh) before SUT (L16 - L17)	\$	(0.000060)	
19	Proposed Rider DSF Revenue (Decrease) Effective 9/1/2017 (L15 x L18 x 1,000)	\$	(1,211,406.42)	

### Notes:

- Per the spending mandated in the BPU's Orders in Docket No.QO15040476, dated June 25, 2016, for the period January 2016 through June 2016 and in Docket No.QO16040352, dated June 29, 2016, for the period July 2016 through December 2016.
- <sup>2</sup> SBC over-recoveries are offset against other under-recovered SBC components at year-end in accordance with Tariff Rider SBC.
- Per the spending mandated in the BPU's Order in Docket No.QO16040352, dated June 29, 2016, for the period January 2017 through June 2017 and in Docket No.QO17050464, dated June 30, 2017, for the period July 2017 through December 2017.

## Jersey Central Power & Light Company Societal Benefits Charge (SBC-UNC) Summary of Deferred Uncollectible Accounts Expense and Interest For Period January 1, 2016 through December 31, 2016

			•	,
Line <u>No.</u> 1 2	Total (Over)/Under-Recovered Uncollectible Accounts Expense at Jan.1, 2016 Balance of Interest on Deferred Uncollectible Accounts Expense at Jan.1, 2016 Total (Over)/Under-Recovered Uncollectible Accounts Expense Including Interest at Jan.1, 2016		Jan-16 through Dec-16 -	Refer to Attachment B-2 Line No(s).
4	Tariff Rider UNC Net Revenue Recovery		(12,291,848.75)	1
5	Uncollectible Accounts Expense Incurred	_	8,593,012.18	2
6	(Over)/Under-Recovery of UNC Costs	\$	(3,698,836.57)	3
7	Interest Accrued	\$	(8,035.90)	16
8	Over/(Under)-Recovery of UNC Costs and Related Interest Applied to SBC at Year-End	\$	3,706,872.47 1	3 + 16
9	Under/(Over)-Recovered Balance of Uncollectible Accounts Expense Deferred at Dec.31, 2016	\$		
	Calculation of Proposed (Decrease) to Tariff Rider UNC:			
10 11 12	Balance of Deferred Uncollectible Accounts Expense at Dec 31, 2016 Forecasted Annual Uncollectible Accounts Expense Total Proposed Uncollectible Accounts Expense (Line 10 + Line 11)	\$	7,097,806.97 7,097,806.97	Line 9 above.
13 14 15 16 17	Forecasted Jurisdictional MWn Sales for 9/1/2017 - 8/31/2018 Proposed Tariff Rider UNC (\$ per KWh) Before SUT (Line 12 / Line 13) Current Tariff Rider UNC (\$ per KWh) Before SUT Proposed Change to Tariff Rider UNC (\$ per KWh) Before SUT effective 9/1/2017 Proposed Rider UNC Revenue (Decrease) Effective 9/1/2017 (Line 13 X Line 16)	\$ \$ \$	20,190,107 0.000352 0.000592 (0.000240) (4,845,626.00)	

<sup>&</sup>lt;sup>1</sup> SBC over-recoveries applied to other under-recovered SBC components at year-end in accordance with Tariff Rider SBC.

# Societal Benefits Charge - Nuclear Decommissioning Costs ("SBC-NDC"") Computation of JCP&L's TMI-2 Decommissioning Liability, Projected Trust Fund Balance & Annual Revenue Requirement as of December 31, 2016

Line	One work the sole Toront From a Charles	A a
#	Computation of Trust Fund Shortage:	Amount
1	Balance Per Trust Statements at December 31, 2016	\$226,076,803.00
2	Assumed After-Tax Return on the Funding Annuity	4.560%
3	Assumed Inflation Rate	2.774%
4	JCP&L 25% TMI-2 Decommissioning Liability at January 1, 2034	\$ 486,032,659.19
5	Projected Trust Fund Balance at January 1, 2034	482,470,507.42
6	Trust Fund Shortage at January 1, 2034 (L4 - L5)	\$ 3,562,151.77
7	Present Value of Shortage at January 1, 2034	\$ 1,669,158.78
	Calculation of Proposed Change in Rider NDC	
	Effective July 1, 2017	Amount
8	Annual Revenue Requirement	\$ 143,227.33
9	Proposed Tariff Rider NDC (\$ per kWh) Before SUT	0.000000
10	Current Tariff Rider NDC (\$ per kWh) Before SUT	0.000000
11	No Change in Rider NDC (\$ per kWh) before SUT (L9 - L10)	0.000000

## Jersey Central Power & Light Company New Jersey Clean Energy Program ("CEP") Costs Monthly Calculations of (Over)/Under Recovery, Deferred CEP General Ledger Account Balances & Accrued CEP Interest (Note 1) For the CEP Year January 1, 2016 - December 31, 2016

Line #	Calculation of (Over)/Under Recovery		Jan 2016		Feb 2016		Mar 2016		Apr 2016		May 2016		Jun 2016
1	Rider DSF Revenues (Note 2)	\$	(5,979,653.91)	2	August Afficials	•	(5,566,865.70)	•	(5,062,869.43)	2	77070170	•	(6,031,023.47)
1	50 CEA 90000 MBH NAG MBH M	φ	(5,979,055.91)	Ψ	(5,967,295.50)	φ	(5,500,605.70)	Φ	(5,002,009.43)	Ψ	(4,707,081.05)	Φ	(0,031,023.47)
2a	Clean Energy Program Costs  Admin & Program Development	S	13,971.98	¢.	11 704 10	0	22 020 55	0	40 OCE 40	0	44 547.05	•	25 202 02
2b	Rebates, Grants & Other Direct Incentives	Ф	The state of the s	Ф	11,794.18 360,705.85	Ф	23,838.55	Þ	13,865.43	Ф	11,547.05	Ф	25,202.02
2c	Evaluation & Related Research		269,475.26		300,703.63		137,648.35		197,928.95		(84,840.77)		229,732.60
2d	Sales, Call Center, Marketing & Web Site		15,623.15		3,922.05		5,682.82		9,118.99		2,266.50		6,600.31
2u 2e	Training (incl. Non-Promo Educational Mat'l)		2,189.23		2,979.91						1,168.19		
2f	Rebate Processing, Inspections & Other PC		8,258.93		31,207.04		4,382.65		2,012.63 13,177.68		15,497.73		2,297.34 74,219.66
2	JCP&L Administered Clean Energy Program Costs	-\$	309,518.55	•		<b>a</b>	195,326.72	¢.		Ф		œ.	338,051.93
3	Payable to Fiscal Agent for Clean Energy Program	Ф		Ф	Mark Company	Ф		Ф	236,103.68	Ф	(54,361.30)	Ф	
4	Total Clean Energy Program Costs (L2 + L3)	\$	5,124,652.13 5,434,170.68	•	5,078,308.51 5,488,917.54	\$	5,072,160.43 5,267,487.15	\$	4,732,236.31 4,968,339.99	•	4,640,139.22 4,585,777.92	Ф	5,107,599.03 5,445,650.96
5	Rider DSF (Over)/Under Recovery (L1 + L4)	\$	(545,483.23)	_			(299,378.55)		(94,529.44)	_	(181,903.13)		(585,372.51)
5	Rider DSF (Over)/Olider Recovery (LT + L4)	Ψ	(343,463.23)	φ	(476,377.62)	φ	(299,376.55)	φ	(94,529.44)	φ	(101,903.13)	φ	(363,372.31)
	Calculation of Ending Deferred Clean Energy Program				-								
	General Ledger Balance Excluding Current Year Interest		Jan.2016		Feb.2016		Mar.2016		Apr.2016		May 2016		Jun.2016
6	Beginning Balance - Deferred CEP Costs	\$	12,955,179.85	\$	12,409,696.62	\$	11,931,318.80	\$		\$	11,537,410.81	\$	11,355,507.68
7	Beginning Balance - Accrued Interest		15				LINE L			210			
8	Beginning Balance - Deferred CEP Costs (L6 + L7)	\$	12,955,179.85	\$	12,409,696.62	\$	11,931,318.80	\$	11,631,940.25	\$	11,537,410.81	\$	11,355,507.68
9	Rider DSF (Over)/Under Recovery (L5)		(545,483.23)		(478, 377.82)		(299,378.55)		(94,529.44)		(181,903.13)		(585,372.51)
10	Ending Balance - Deferred CEP Costs (L8 + L9)	\$		\$	11,931,318.80	\$		\$		\$	11,355,507.68	\$	
	Calculation of Amount Due Fiscal Agent for the State of NJ												
11	Beginning Balance - (Payable to) Fiscal Agent	\$	(9.381.606.70)	\$	(10,075,820.58)	\$	(10 202 960 64)	\$	(10 150 468 94)	\$	(9,804,396.74)	\$	(9,372,375.53)
12	(Payable to) Fiscal Agent (-L2)		(5,124,652.13)	Ψ	(5,078,308.51)	Ψ	(5,072,160.43)	Ψ.	(4,732,236.31)		(4,640,139.22)	•	(5,107,599.03)
13	JCP&L Payments to Fiscal Agent		4,430,438.25		4,951,168.45		5,124,652.13		5,078,308.51		5,072,160.43		4,732,236.31
14	Ending Balance - (Payable) to Fiscal Agent (L11 + L12 + L13)	\$		\$	(10,202,960.64)	\$		\$	(9,804,396.74)	\$		\$	(9,747,738.25)
	Ending Deferred Balance Excluding Interest (L10 + L14)	\$	2,333,876.04			\$	1,481,471.31		1,733,014.07		1,983,132.15		1,022,396.92
		_											
16	Interest Calculation  Average CEP Deferred Balance Before Taxes = (L8+L11+L15)/2	\$	Jan.2016 2,953,724.60	0	Feb.2016 2,031,117.10	œ.	Mar.2016 1,604,914.74	¢.	Apr.2016 1.607,242.69	•	May 2016 1,858,073.11	6	Jun.2016 1,502,764.54
		Ф	total and and an analysis of the	Ф	The state of the s	Ф	Carlina and Manual and	Ф	and a felicial distribution of the first financial	Ф	A CAMPAGE STREET, STRE	Ф	A STATE OF THE PROPERTY.
17 18	Accumulated Deferred Income Taxes (L16 x 40.85%) Average After Tax Deferred CEP Balance (L16 - L17)	\$	1,206,596.50 1,747,128.10	Ф	829,711.34 1,201,405.76	•	655,607.67 949,307.07	6	656,558.64 950,684.05	•	759,022.87 1,099,050.24	•	613,879.31 888,885.23
900	Multiply By: Interest Rate	Ф	0.70210%		0.82340%		0.87770%	Ф	0.50400%		0.62600%	Φ	0.87480%
	Maritin and the second of the		Man Articular state of the Co.		0.82340%		12		0.50400%		0.62600%		
20	Divided By: Months Per Year	\$	12	•		•	694.34	Φ.	399.29	•		•	648.00
	Interest Income/(Expense) (L18 x L19/L20)	Ф	1,022.22	Ф		Ф		Ф		Ф		Ф	
22	Beginning Balance - Accrued Interest Account		3 <u>−</u> 8		1,022.22		1,846.58		2,540.92	100	2,940.21	-	3,513.55
23	Prior Year Accrued Interest Added to Deferred Bal.at Jan. 1, 2016	•	4 000 00	•	4.040.50	•	2.540.02	•	2.040.24	•	2 542 55	6	4 1C1 FF
	Ending Balance - Accrued Interest Account (L21 + L22 + L23)	\$	1,022.22			\$	2,540.92	\$	2,940.21	\$	3,513.55		4,161.55
	End'g Deferred CEP/DSM Balances Including Interest (L10 + L24)	\$	12,410,718.84	\$	11,933,165.38	\$	11,634,481.17	\$	11,540,351.02	\$	11,359,021.23	\$	10,774,296.72
26	Over Recovery Applied to SBC (if any)												
27	SBC (Over) Recovery Applied to DSF (if any)		10.110.312.4		11 000 122 1		11 001 121 12	Ļ	44 540 554 55	84	44.000.004.00	-	10 771 000 75
28	End'g Dfd.CEP Bal.Incl.Int.& SBC (Over) Rcvry (L25+L26+L27)				11,933,165.38		11,634,481.17		11,540,351.02		11,359,021.23	_	10,774,296.72
29	Ending Dfd.CEP Bals.Incl.Int.& (Payable) to Fiscal Agent (L14 + L28)	\$	2,334,898.26	\$	1,730,204.74	\$	1,484,012.23	\$	1,735,954.28	\$	1,986,645.70	\$	1,026,558.47

#### Notes:

<sup>1</sup> May include in the current month, retroactive adjustments actually recorded in subsequent months.

<sup>2</sup> As billed and reported in the Report of Electric Sales.

# Jersey Central Power & Light Company New Jersey Clean Energy Program ("CEP") Costs Monthly Calculations of (Over)/Under Recovery, Deferred CEP General Ledger Account Balances & Accrued CEP Interest (Note 1) For the CEP Year January 1, 2016 - December 31, 2016

	ine # Calculation of (Over)/Under Recovery		Jul 2016		Aug 2016		Sep		Oct		Nov		Dec 2016		YTD
-		\$	(7,128,237.91)	\$	(8,253,590.99)	•	2016 (7.601,892.34)	0	2016 (5,634,109.43)	•	2016 (5,446,844.78)		(5,648,944.04)	\$	2016 (73,089,008.41)
	Rider Dor Reverlues (Note 2)	Φ	(7,120,237.91)	Ф	(6,255,590.99)	Ф	(7,001,092.34)	Ф	(5,634,109.43)	Φ	(5,440,044.76)	)	(5,646,944.04)	Φ	(73,069,006.41)
	Clean Energy Program Costs														
2	2a Admin & Program Development	\$	24,952.88	\$	11,381.75	\$	21,215.81	\$	12,826.49	\$	11,819.54	5	21,991.27	\$	204,406.95
2	2b Rebates, Grants & Other Direct Incentives		856,620.12		193,704.76		157,379.45		179,337.78		179,042.28		199,605.34		2,876,339.97
2	2c Evaluation & Related Research		8		8		3		-		<b>S</b>		-		i <del>-</del>
2	2d Sales, Call Center, Marketing & Web Site		9,420.44		2,488.68		2,206.80		2,515.40		2,720.13		1,995.92		64,561.19
2	2e Training (incl. Non-Promo Educational Mat'l)		7,570.52		1,606.69		1,459.45		1,741.00		1,965.57		1,441.08		30,814.26
2	2f Rebate Processing, Inspections & Other PC		39,558.05		7,422.43		26,200.93		19,926.98		37,860.21		6,004.03		303,108.02
	2 JCP&L Administered Clean Energy Program Costs	\$	938,122.01	\$	216,604.31	\$	208,462.44	\$	216,347.65	\$	233,407.73	6	231,037.64	\$	3,479,230.39
	3 Payable to Fiscal Agent for Clean Energy Program		5,623,590.67		6,731,199.47		6,082,105.14		4,925,531.67		4,486,716.60		4,944,093.74		62,548,332.92
	4 Total Clean Energy Program Costs (L2 + L3)	\$	6,561,712.68	\$	6,947,803.78	\$	6,290,567.58	\$	5,141,879.32	\$	4,720,124.33	6	5,175,131.38	\$	66,027,563.31
	5 Rider DSF (Over)/Under Recovery (L1 + L4)	\$	(566,525.23)	\$	(1,305,787.21)	\$	(1,311,324.76)	\$	(492,230.11)	\$	(726,720.45)	5	(473,812.66)	\$	(7,061,445.10)
					370										
	Calculation of Ending Deferred Clean Energy Program														
	General Ledger Balance Excluding Current Year Interest		Jul.2016		Aug.2016		Sep.2016		Oct.2016		Nov.2016		Dec.2016		YTD 2016
(		\$	10,770,135.17	\$	10,203,609.94	\$	8,897,822.73	\$	7,586,497.97	\$	7,094,267.86	5	6,367,547.41	\$	12,955,179.85
	7 Beginning Balance - Accrued Interest		ESTRUM STURS	all		8.9	BURIES THE	86			# 500 Tooy 100 F				7
		\$	10,770,135.17	\$	10,203,609.94	\$	8,897,822.73	\$	7,586,497.97	\$	7,094,267.86	5	6,367,547.41	\$	12,955,179.85
9	9 Rider DSF (Over)/Under Recovery (L5)		(566,525.23)		(1,305,787.21)		(1,311,324.76)		(492,230.11)		(726,720.45)		(473,812.66)		(7,061,445.10)
1		\$	10,203,609.94	\$		\$	7,586,497.97	\$		\$	6,367,547.41	5	5,893,734.75	\$	5,893,734.75
	Calculation of Amount Due Fiscal Agent for the State of NJ														
1		•	(0 747 739 25)	•	(10 731 190 70)	•	(12 354 700 14)	•	(12,813,304.61)	¢ /·	11 007 636 81)	2	(9,412,248.27)	\$	(9,381,606.70)
	12 (Payable to) Fiscal Agent (-L2)		(5,623,590.67)	Ψ	(6,731,199.47)	Ψ	(6,082,105.14)	Ψ	(4,925,531.67)		(4,486,716.60)		(4,944,093.74)		(62,548,332.92)
	13 JCP&L Payments to Fiscal Agent		4,640,139.22		5,107,599.03		5,623,590.67		6,731,199.47		6,082,105.14		4,925,531.67		62,499,129.28
		¢ /		\$		•		\$	(11,007,636.81)	\$	(9,412,248.27)	2	(9,430,810.34)	\$	(9,430,810.34)
		\$							(3,913,368.95)		(3,044,700.86)	_	(3,537,075.59)	\$	(3,537,075.59)
- 1	15 Eliding Deletted Balance Excluding Interest (E10 + E14)	Φ	(527,579.76)	φ	(3,430,967.41)	φ	(5,226,606.64)	φ	(3,913,300.93)	Φ	(3,044,700.88)	Þ	(3,337,073.39)	Ψ_	(3,337,073.33)
	Interest Calculation		Jul.2016		Aug.2016		Sep.2016		Oct.2016		Nov.2016		Dec.2016		YTD 2016
		\$	247,408.58	\$	(1,992,273.58)	\$	(4,341,887.02)	\$	(4,570,087.79)	\$	(3,479,034.90)	\$	(3,290,888.22)		
1	17 Accumulated Deferred Income Taxes (L16 x 40.85%)		101,066.40		(813,843.76)		(1,773,660.85)		(1,866,880.86)		(1,421,185.76)	_	(1,344,327.84)		
1		\$		\$	(1,178,429.82)	\$	(2,568,226.17)	\$	(2,703,206.93)	\$	(2,057,849.14)	\$	(1,946,560.38)		
1	19 Multiply By: Interest Rate		0.59680%		0.51720%		0.52930%		0.57980%		0.56440%		1.02890%		
2	20 Divided By: Months Per Year		12		12		12		12		12		12	341	
2	21 Interest Income/(Expense) (L18 x L19/L20)	\$	72.78	\$	(507.90)	\$	(1,132.80)	\$	(1,306.10)	\$	(967.88)	\$	(1,669.01)	\$	(1,349.36)
2	22 Beginning Balance - Accrued Interest Account		4,161.55		4,234.33		3,726.43		2,593.63		1,287.53		319.65		<b>(4)</b>
2	23 Prior Year Accrued Interest Added to Deferred Bal.at Jan. 1, 2016														4
2	24 Ending Balance - Accrued Interest Account (L21 + L22 + L23)	\$	4,234.33	\$	3,726.43	\$	2,593.63	\$	1,287.53	\$	319.65	\$	(1,349.36)	\$	(1,349.36)
2	25 End'g Deferred CEP/DSM Balances Including Interest (L10 + L24)	\$	10,207,844.27	\$	8,901,549.16	\$	7,589,091.60	\$	7,095,555.39	\$	6,367,867.06	\$	5,892,385.39	\$	5,892,385.39
2	26 Over Recovery Applied to SBC (if any)	80		131		i Bo	CAN PROPERTY	18	Will be the	19	NEW YORK WAR		≥ <del>=</del> :		<del>-</del> 8
2	27 SBC (Over) Recovery Applied to DSF (if any)												(3,706,872.47)		(3,706,872.47)
2	28 End'g Dfd.CEP Bal.Incl.Int.& SBC (Over) Rcvry (L25+L26+L27)	\$	10,207,844.27	\$	8,901,549.16	\$	7,589,091.60	\$	7,095,555.39	\$	6,367,867.06	\$	2,185,512.92	\$	2,185,512.92
2	29 Ending Dfd.CEP Bals.Incl.Int.& (Payable) to Fiscal Agent (L14 + L28)	\$	(523,345.43)	\$	(3,453,240.98)	\$	(5,224,213.01)	\$	(3,912,081.42)	\$	(3,044,381.21)	\$	(7,245,297.42)	\$	(7,245,297.42)
		_								_					

#### Notes:

<sup>1</sup> May include in the current month, retroactive adjustments actually recorded in subsequent months.

<sup>2</sup> As billed and reported in the Report of Electric Sales.

### Jersey Central Power & Light Company Calculation of Over/(Under) Recovery and Interest (a) Uncollectible Accounts Expense

Line								
No.		Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	<u>Jul-16</u>
	Calculation of Monthly Deferred Cost:							
1	Current Month Uncollectible Accounts Revenue (Tariff Rider UNC) (b)	(\$1,005,939.55)	(\$1,004,110.56)	(\$936,444.19)	(\$851,668.13)	(\$802,038.53)	(\$1,014,540.29)	(\$1,199,106.44)
2	Uncollectible Accounts Expense	\$379,533.55	\$781,229.91	\$320,942.55	\$969,434.84	\$866,716.33	\$716,678.25	<u>\$511,368.34</u>
3	Amount (Over)/Under Recovered	(\$626,406.00)	(\$222,880.65)	(\$615,501.64)	\$117,766.71	\$64,677.80	(\$297,862.04)	(\$687,738.10)
3	Amount (Over)/Onder Recovered	(\$020,400.00)	(\$222,000.00)	(\$615,501.04)	\$117,700.71	φυ <del>4,077.60</del>	(\$237,602.04)	(4001,130.10)
	Composite Tax Rate	40.85%	40.85%	40.85%	40.85%	40.85%	40.85%	40.85%
	Calculation of Interest on Deferred Balance:							
4	Deferred (Over)/Under-Recovered Balance at Beginning of Month	\$0.00	(\$626,406.00)	(\$849,286.65)	(\$1,464,788.29)	(\$1,347,021.58)	(\$1,282,343.78)	(\$1,580,205.82)
5	Current Period Deferral	(626,406.00)	(222,880.65)	(615,501.64)	117,766.71	64,677.80	(297,862.04)	(687,738.10)
6	Deferred (Over)/Under-Recovered Balance at End of Month	(\$626,406.00)	(\$849,286.65)	(\$1,464,788.29)	(\$1,347,021.58)	(\$1,282,343.78)	(\$1,580,205.82)	(\$2,267,943.92)
7	Deferred Tax Balance at End of Month	(255,886.85)	(346,933.60)	(598,366.02)	(550,258.32)	(523,837.43)	(645,514.08)	(926,455.09)
8	Balance Net of Deferred Tax at End of Month	(\$370,519.15)	(\$502,353.05)	(\$866,422.27)	(\$796,763.26)	(\$758,506.35)	(\$934,691.74)	(\$1,341,488.83)
9	Application of Net SBC Over-Recoveries per Tariff Rider SBC							
10	Accumulated Deferred Interest at December 31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	Deferred Tax at End of Year	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Interest Balance Net of Deferred Tax at End of Year	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
40	Tabel Assessed Dalaman Day O Find of Manife blad of Tass	(040E 050 57)	(\$406.406.40)	(0004 007 00)	(6004 E00 77)	(6777 694 94)	(#046 E00 04)	(\$1,138,090.29)
13	Total Average Balance Beg & End of Month Net of Tax	(\$185,259.57)	(\$436,436.10) 0.8234%	(\$684,387.66) 0.8777%	(\$831,592.77) 0.5040%	(\$777,634.81) 0.6260%	(\$846,599.04) 0.8748%	0.5968%
14	Interest Rate	0.7021%					(\$617.17)	(\$566.01)
15	Total Interest on Deferred Balance	(\$108.39)	(\$299.47)	(\$500.57)	(\$349.27)	(\$405.67)	(4017.17)	(\$500.01)
16	Cumulative Interest Ending Balance	(\$108,39)	(\$407.86)	(\$908.43)	(\$1,257.70)	(\$1,663.37)	(\$2,280.54)	(\$2,846.55)
17	Application of net SBC Over-Recoveries per Tariff Rider SBC	(\$100.00)	(\$101.00)	(4000.10)	(4.,1201.10)	(+.,000.01)	(+=,===================================	(4=10 /0.00)
• • • • • • • • • • • • • • • • • • • •	Typhodion of hot obo of all hotorollog por rulin had obo							
18	Reconciliation to Interest Ending Balance as Recorded	(\$108.39)	(\$407.86)	(\$908.43)	(\$1,257.70)	(\$1,663.37)	(\$2,280.54)	(\$2,846.55)
						<u> </u>		

<sup>(</sup>a) May include in current month, retroactive adjustments actually recorded in subsequent months.

<sup>(</sup>b) As billed and reported in Report of Electric Sales.

### Jersey Central Power & Light Company Calculation of Over/(Under) Recovery and Interest (a) Uncollectible Accounts Expense

Line No.		Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	YTD
	Calculation of Monthly Deferred Cost:	7.09.0	30p 10				
1	Current Month Uncollectible Accounts Revenue (Tariff Rider UNC) (b)	(\$1,388,415.92)	(\$1,276,231.13)	(\$947,631.13)	(\$915,921.92)	(\$949,800.96)	\$ (12,291,848.75)
2	Uncollectible Accounts Expense	\$799,470.47	\$777,674.58	\$822,736.62	\$1,017,402.33	\$ 629,824.41	\$8,593,012.18
			,		, , , , , , , , , , , , , , , , , , , ,		
3	Amount (Over)/Under Recovered	(\$588,945.45)	(\$498,556.55)	(\$124,894.51)	\$101,480.41	(\$319,976.55)	(\$3,698,836.57)
	Composite Tax Rate	40.85%	40.85%	40.85%	40.85%	40.85%	
	Calculation of Interest on Deferred Balance:	10.0077	*				
4	Deferred (Over)/Under-Recovered Balance at Beginning of Month	(\$2,267,943.92)	(\$2,856,889.37)	(\$3,355,445.92)	(\$3,480,340.43)	(\$3,378,860.02)	
5	Current Period Deferral	(588,945,45)	(498,556.55)	(124,894.51)	101,480,41	(319,976.55)	
6	Deferred (Over)/Under-Recovered Balance at End of Month	(\$2,856,889.37)	(\$3,355,445.92)	(\$3,480,340.43)	(\$3,378,860.02)	(\$3,698,836.57)	
7	Deferred Tax Balance at End of Month	(1,167,039.31)	(1,370,699.66)	(1,421,719.07)	(1,380,264.32)	(1,510,974.74)	•
8	Balance Net of Deferred Tax at End of Month	(\$1,689,850.06)	(\$1,984,746.26)	(\$2,058,621.36)	(\$1,998,595.70)	(\$2,187,861.83)	
9	Application of Net SBC Over-Recoveries per Tariff Rider SBC		,	•			
10	Accumulated Deferred Interest at December 31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
11	Deferred Tax at End of Year	0.00	0.00	0.00	0.00	0.00	
12	Interest Balance Net of Deferred Tax at End of Year	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
13	Total Average Balance Beg & End of Month Net of Tax	(\$1,515,669.45)	(\$1,837,298.16)	(\$2,021,683.81)	(\$2,028,608.53)	(\$2,093,228.77)	
14	Interest Rate	0.5172%	0.5293%	0.5798%	0.5644%	1.0289%	
15	Total Interest on Deferred Balance	(\$653.25)	(\$810.40)	(\$976.81)	(\$954.12)	(\$1,794.77)	
16	Cumulative Interest Ending Balance	(\$3,499.80)	(\$4,310.20)	(\$5,287.01)	(\$6,241.13)	(\$8,035.90)	
17	Application of net SBC Over-Recoveries per Tariff Rider SBC	(, , , , , , , , , , , , , , , , , , ,	(. , . <u></u> ,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$0.00	
18	Reconciliation to Interest Ending Balance as Recorded	(\$3,499.80)	(\$4,310.20)	(\$5,287.01)	(\$6,241.13)	(\$8,035.90)	(\$3,706,872.47)

<sup>(</sup>a) May include in current month, retroactive adjustments actually recorded in subsequent months.

<sup>(</sup>b) As billed and reported in Report of Electric Sales.

## Jersey Central Power & Light Company Computation of Direct Load Control Programs ("DLC") Deferral Including Interest Recoverable Via Rider SCC For the Period January 1, 2016 through December 31, 2016

Line No.	Computation Of (Over)/Under Recovery of Direct Load Control Program Costs	Jan.2016 through Dec.2016	Refer to Attachment D, Page 2,
-	Beginning Rider SCC Deferred Balances:		
1	(Over)/Under Recovery of Direct Load Control Program Costs at January 1, 2016	\$ -	Line 7
2	Accrued Interest on Deferred Direct Load Control Program Costs at January 1, 2016	· -	Line 21
3	Beginning Deferred DLC Prog.Costs Incl.Interest at January 1, 2016 (L1 + L2)	\$ -	-   -
	Computation of (Over)/Under Recovery:		
4	Tariff Rider SCC Revenue Recovery	\$ (788,264.19	) Line 1
5	Total Direct Load Control Program Costs	_	Line 5
6	(Over)/Under Recovery of Direct Load Control Program Costs (L4 + L5)	\$ (788,264.19	Line 6
7	Ending Deferred DLC Program Costs at December 31, 2016 Excl.Interest (L3 + L6)	\$ (788,264.19	Line 10
8	Accrued Interest (Expense)	(1,902.12	) Line 20
9	Ending Deferred DLC Program Costs Incl.Interest at Dec.31, 2016 (L7 + L8)	\$ (790,166.31	5
10	Over-Recovery Applied to Rider RRC 1 & 2	790,166.31	L11 + L25
11	Deferred Direct Load Program Costs Incl. Accrued Interest at Dec.31, 2016 (L9 + L10)	\$ -	Line 27
12	Current Tariff Rider SCC (\$ per kWh) Before SUT, effective September 1, 2016 <sup>3</sup>	\$0.000000	_

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."

Per the BPU Order in Docket Nos. ER10020130, ER11070439 and ER12080756, dated August 20, 2014, "JCP&L will continue to apply the over-collections in Rider SCC, if any, to Rider RRC until such time as the Rider RRC rate is reset pursuant to a BPU Order, at which time the Rider SCC rate will then be reset to zero."

Per the BPU Order in Docket Nos. ER14080869 and ER15090995, dated August 24, 2016, the Rider SCC rate was set to zero, effective September 1, 2016.

### Jersey Central Power & Light Company Computation of the Monthly Systems Control Costs Deferral & Interest (Note 1) For the Year Ended December 31, 2016

1	Computation Of (Over)/Under Recovery Total Rider SCC Revenues (Note 2)	Formula	\$	Jan. 2016 (87,370.73)	\$	Feb. 2016 (87,205.66)	\$	Mar. 2016 (81,320,49)	\$	Apr. 2016 (73,953.34)	\$	May 2016 (69,644.13) \$	2	Jun. 2016 (88,101.11) \$	2	Jul. 2016 (104,138.38)
	Computation of Rider SCC (Over)/Under Recovery			(01,010.10)	•	(07,200.00)	_	(01,020.10)	•	(10,000.04)	Ψ	(00,044.10)		(00,101.11)		(104, 100.00)
	Direct Load Control Program Costs (DLC):	_														
2	Appliance Cycling Rebates excl. Pre-DSM		\$	-	\$	=	\$	75-1	\$	- (	\$	- \$	i	- 9	\$	9 <u>2</u>
3	Direct Load Control Program Costs			-				7 <del>-</del>		-		95		質		
4	DLC Program Related PJM ILR Revenues			=		3		15				( <del>-7</del> a		-		955
5	Total DLC Program Costs	SUM(L2: L4)	\$		\$	=	\$		\$		\$	- \$		- 9	\$	384
6	Rider SCC (Over)/Under Recovery	L1 + L5	\$	(87,370.73)	\$	(87,205.66)	\$	(81,320.49)	\$	(73,953.34)	\$	(69,644.13) \$		(88,101.11)	\$	(104,138.38)
	December of Defending to the October 10.								(15)			50 10000	176	100		n o tourste
7	Reconciliation of Deferred System Control Costs Accounts	Formula	_	Jan. 2016	_	Feb. 2016	_	Mar. 2016	_	pr. 2016		May 2016		n. 2016		Jul. 2016
7	Beginning Balance - Deferred Direct Load Control Program Costs	Prior Mo.L12	\$	·**	\$	(87,370.73)	\$	(174,576.39)	\$ (2	255,896.88)	\$	(329,850.22) \$	(3	399,494.35) \$	\$	(487,595.46)
8	Annual Interest Reclass at August 1, 2016	- L22			-				n Sy				13	المعاشرين	95	
9	Beg.Bal Deferred DLC Incl.Annual Interest Reclass	SUM(L7 : L8)	\$				\$	(174,576.39)	10000		\$	(329,850.22) \$		399,494.35) \$		(487,595.46)
10	Deferral of Direct Load Control Program (Over)/Under Recovery	L6	property.	(87,370.73)	_	(87,205.66)		(81,320.49)		(73,953.34)		(69,644.13)		(88,101.11)		(104,138.38)
11	Over-Recovery Applied to Rider RRC (Note 3)	Transfer to RRC	Ņ						10				10 1		3/4	
12	Ending Balance - Deferred Direct Load Control Program Costs	SUM(L9:L11)	\$	(87,370.73)	\$ (	(174,576.39)	\$	(255,896.88)	\$ (	329,850.22)	\$	(399,494.35) \$	(4	487,595.46) \$	<u> </u>	(591,733.84)
	Computation of Interest	Formula	9	Jan. 2016	F	Feb. 2016		Mar. 2016	Δ	pr. 2016		May 2016	.lm	n. 2016	2	Jul. 2016
13	Beginning Balance - Deferred Direct Load Control Program Costs	L9	\$	-			_			255,896.88)		(329,850.22) \$		399,494.35) \$		(487,595,46)
14	Ending Balance - Deferred Direct Load Control Program Costs	L12 - L11	Ψ.	(87,370.73)	12779	(174,576.39)	10.0	(255,896.88)	2000	329,850.22)	Ψ.	(399,494.35)	2,000	187,595.46)	200	(591,733.84)
15	AVERAGE Principal Balance Before Deferred Taxes	Avg (L13 : L14)	\$					1		292,873.55)	\$	(364,672.29) \$		143,544.91)		(539,664.65)
16	Accumulated Deferred Income Taxes	L15 x .4085%	•	(17,845.47)	4 (	(53,502.70)	•	(87,924.17)		119,638.85)	•	(148,968.63)	2.0	181,188.09)		(220,453.01)
17	AVERAGE Deferred DLC Principal Balance Excl. Deferred Taxes	L15 - L16	\$	(25,839.90)	\$		\$	(127,312.47)			\$	(215,703.66) \$		262,356.82) \$		(319,211.64)
18	Multiply By: Interest Rate	210 210	Ψ.	0.7021%		0.8234%	Ψ	0.8777%	Ψ (	0.5040%	Ψ.	0.6260%	(2	0.8748%	*	0.5968%
19	Divided By: Months Per Year			12		12		12		12		12		12		12
20	Interest Income/(Expense)	(L17 x L18) ÷ L19	\$	(15.12)	\$	(53.16)	\$	(93.12)	\$	(72.76)	\$	(112.53) \$		(191.26) \$	\$	(158.75)
	read contribution contribution and the series of the contribution	CA COLLEGE CONTROL CON		0.7021%		0.8234%		0.8777%		0.5040%		0.6260%		0.8748%		0.5968%
	Accrued Interest Balance	Formula	9	Jan. 2016	F	Feb. 2016		Mar. 2016	Α	pr. 2016		May 2016	Ju	n. 2016		Jul. 2016
21	Beginning Balance - Accrued Interest Income/(Expense)	Prior Mo.L26	\$	-	\$	(15.12)	_	(68.28)		(161.40)		(234.16) \$		(346.69) \$	_	(537.95)
22	Annual Interest Reclass at August 1, 2016	See Line 8	Dist.	Selse Selse			(in)				818		-			
23	Beginning Balance - Accrual After Prior Year Reclass JE	SUM(L21:L22)	\$	(2)	\$	(15.12)	\$	(68.28)	S	(161.40) \$	s	(234.16) \$		(346.69) \$	ŝ	(537.95)
24	Interest Income/(Expense)	L20	*	(15.12)	•	(53.16)	•	(93.12)		(72.76)	~	(112.53)	to.	(191.26)	*:	(158.75)
25	Over-Recovery Applied to Rider RRC (Note 3)	Transfer to RRC	- 5	(10.12)	1881	(55.10)	473	(55.12)	15 3	(12.10)		(112.00)	5 10	(101.20)	3035	(100.10)
26	Ending Bal Accrued Interest Expense Income/(Expense)	SUM(L23 : L25)	\$	(15.12)	\$	(68.28)	\$	(161.40)	S	(234.16)	\$	(346.69) \$		(537.95)	\$	(696.70)
27	Ending Bal Deferred DLC Program Costs Incl. Accrued Interest	L12 + L26	\$					(256,058.28)	<del></del>		_	(399,841.04) \$		488,133,41)	_	(592,430.54)
		Antiber andres	- 4/2				2.5		. (			1 7		The state of the s		

### Notes:

- 1 May include in current month, retroactive adjustments recorded in subsequent months.
- 2 As billed and reported in Report of Electric Sales.
  3 Per BPU Order in Docket No.ER10010034, signed June 15, 2011

### Jersey Central Power & Light Company Computation of the Monthly Systems Control Costs Deferral & Interest (Note 1) For the Year Ended December 31, 2016

	Computation Of (Over)/Under Recovery	Formula		Aug. 2016		Sep. 2016	Oct. 2016	Nov. 2016		Dec. 2016		YTD 2016
1	Total Rider SCC Revenues (Note 2)		\$	(120,588.71) \$	5	(72,163.69) \$	(59.96) \$	(3,889.50)	\$	171.51	\$	(788,264.19)
	Computation of Rider SCC (Over)/Under Recovery  Direct Load Control Program Costs (DLC):	_										
2	Appliance Cycling Rebates excl.Pre-DSM		\$	- \$	6	- \$	- \$	· ·	\$	(m)	\$	:⊢
3	Direct Load Control Program Costs		10.00	- *	:Ci	-			10.00	. 20		3=
4	DLC Program Related PJM ILR Revenues			120		<u>~</u>	2	22		20		20
5	Total DLC Program Costs	SUM(L2 : L4)	\$	- \$	6	- \$	- \$		\$		\$	
6	Rider SCC (Over)/Under Recovery	L1 + L5	\$	(120,588.71) \$		(72,163.69) \$	(59.96) \$	(3,889.50)		171.51		(788,264.19)
	Daniel Wilder of Deferred Control Control Control	Formula		A 0040	_	2040	Oct. 2016	Nov. 2016		Dec. 2016		YTD 2016
7	Reconciliation of Deferred System Control Costs Accounts	Prior Mo.L12	•	Aug. 2016 (591,733.84) \$		ep. 2016	ACRES CONTRACTORS	(785,242.90)		(789,132.40)		110 2016
8	Beginning Balance - Deferred Direct Load Control Program Costs	- L22	Ф	(696.70)	) (	(713,019.25) \$	(785,182.94) \$	(705,242.90)	Ф	(769, 132.40)	Φ	(696.70)
9	Annual Interest Reclass at August 1, 2016 Beg.Bal Deferred DLC Incl.Annual Interest Reclass	SUM(L7 : L8)	•	(592,430.54) \$	. /	(713,019.25) \$	(785,182.94) \$	(785,242.90)	•	(789,132.40)	•	(696.70)
10	Deferral of Direct Load Control Program (Over)/Under Recovery	L6	Φ	(120,588.71)		(72,163.69)	(59.96)	(3,889.50)	φ	171.51	φ	(788,264.19)
11	Over-Recovery Applied to Rider RRC (Note 3)	Transfer to RRC	-	(120,500.71)		(72, 103.09)	(59.90)	(3,069.50)		788,960.89		788,960.89
12	Ending Balance - Deferred Direct Load Control Program Costs	SUM(L9:L11)	\$	(713,019.25) \$	. /	(785,182.94) \$	(785,242.90) \$	(789,132.40)	\$	700,900.09	\$	700,900.09
12	Ending Balance - Deferred Direct Load Control Program Costs	GOIVI(L3.L11)	<u> </u>	(715,015.25) ¥	,	(100, 102.54) W	(105,242.50) ¥	(703, 132.40)	Ψ		Ψ	
	Computation of Interest	Formula		Aug. 2016		ер. 2016	Oct. 2016	Nov. 2016		Dec. 2016		YTD 2016
13	Beginning Balance - Deferred Direct Load Control Program Costs	L9	\$	(592,430.54) \$		(713,019.25) \$	(785,182.94) \$	(785,242.90)	\$	(789, 132.40)		
14	Ending Balance - Deferred Direct Load Control Program Costs	L12 - L11		(713,019.25)		(785,182.94)	(785,242.90)	(789,132.40)		(788,960.89)		
15	AVERAGE Principal Balance Before Deferred Taxes	Avg (L13 : L14)	\$	(652,724.90) \$	. /							
16	Assume dated Defensed Income Tours		Ψ			(749,101.10) \$	(785,212.92) \$	(787,187.65)	\$	(789,046.65)		
	Accumulated Deferred Income Taxes	L15 x .4085%		(266,638.12)	(	(306,007.80)	(320,759.48)	(321,566.16)		(322,325.55)		
17	AVERAGE Deferred DLC Principal Balance Excl. Deferred Taxes		\$	(266,638.12) (386,086.78) \$	(	(306,007.80) (443,093.30) \$	(320,759.48) (464,453.44) \$	(321,566.16) (465,621.49)		(322,325.55) (466,721.10)		
17 18	AVERAGE Deferred DLC Principal Balance Excl.Deferred Taxes Multiply By: Interest Rate	L15 x .4085%	_	(266,638.12) (386,086.78) \$ 0.5172%	(	(306,007.80) (443,093.30) \$ 0.5293%	(320,759.48) (464,453.44) \$ 0.5798%	(321,566.16) (465,621.49) 0.5644%		(322,325.55) (466,721.10) 1.0289%		
18 19	AVERAGE Deferred DLC Principal Balance Excl.Deferred Taxes Multiply By: Interest Rate Divided By: Months Per Year	L15 x .4085% L15 - L16	\$	(266,638.12) (386,086.78) \$ 0.5172% 12	()	(306,007.80) (443,093.30) \$ 0.5293% 12	(320,759.48) (464,453.44) \$ 0.5798% 12	(321,566.16) (465,621.49) 0.5644% 12	\$	(322,325.55) (466,721.10) 1.0289% 12		
18	AVERAGE Deferred DLC Principal Balance Excl.Deferred Taxes Multiply By: Interest Rate	L15 x .4085%	\$	(266,638.12) (386,086.78) \$ 0.5172% 12 (166.40) \$	()	(306,007.80) (443,093.30) \$ 0.5293% 12 (195.44) \$	(320,759.48) (464,453.44) \$ 0.5798% 12 (224.41) \$	(321,566.16) (465,621.49) 0.5644% 12 (219.00)	\$	(322,325.55) (466,721.10) 1.0289% 12 (400.17)	\$	(1,902.12)
18 19	AVERAGE Deferred DLC Principal Balance Excl.Deferred Taxes Multiply By: Interest Rate Divided By: Months Per Year	L15 x .4085% L15 - L16	\$	(266,638.12) (386,086.78) \$ 0.5172% 12 (166.40) \$ 0.5172%	(6)	(306,007.80) (443,093.30) \$ 0.5293% 12 (195.44) \$ 0.5293%	(320,759.48) (464,453.44) \$ 0.5798% 12 (224.41) \$ 0.5798%	(321,566.16) (465,621.49) 0.5644% 12 (219.00) 0.5644%	\$	(322,325.55) (466,721.10) 1.0289% 12 (400.17) 1.0289%	_	
18 19	AVERAGE Deferred DLC Principal Balance Excl.Deferred Taxes Multiply By: Interest Rate Divided By: Months Per Year Interest Income/(Expense)  Accrued Interest Balance	L15 x .4085% L15 - L16 (L17 x L18) + L19 Formula	\$	(266,638.12) (386,086.78) \$ 0.5172% 12 (166.40) \$ 0.5172% Aug. 2016	() S	(306,007.80) (443,093.30) \$ 0.5293% 12 (195.44) \$ 0.5293% ep. 2016	(320,759.48) (464,453.44) \$ 0.5798% 12 (224.41) \$ 0.5798% Oct. 2016	(321,566.16) (465,621.49) 0.5644% 12 (219.00) 0.5644% Nov. 2016	\$	(322,325.55) (466,721.10) 1.0289% 12 (400.17) 1.0289% Dec. 2016		(1,902.12) YTD 2016
18 19	AVERAGE Deferred DLC Principal Balance Excl.Deferred Taxes Multiply By: Interest Rate Divided By: Months Per Year Interest Income/(Expense)	L15 x .4085% L15 - L16 (L17 x L18) + L19	\$	(266,638.12) (386,086.78) \$ 0.5172% 12 (166.40) \$ 0.5172% Aug. 2016 (696.70) \$	() S	(306,007.80) (443,093.30) \$ 0.5293% 12 (195.44) \$ 0.5293%	(320,759.48) (464,453.44) \$ 0.5798% 12 (224.41) \$ 0.5798%	(321,566.16) (465,621.49) 0.5644% 12 (219.00) 0.5644%	\$	(322,325.55) (466,721.10) 1.0289% 12 (400.17) 1.0289%	_	YTD 2016
18 19 20 21 21	AVERAGE Deferred DLC Principal Balance Excl.Deferred Taxes Multiply By: Interest Rate Divided By: Months Per Year Interest Income/(Expense)  Accrued Interest Balance  Beginning Balance - Accrued Interest Income/(Expense) Annual Interest Reclass at August 1, 2016	L15 x .4085% L15 - L16 (L17 x L18) + L19 Formula Prior Mo.L26 See Line 8	\$	(266,638.12) (386,086.78) 0.5172% 12 (166.40) \$ 0.5172% Aug. 2016 (696.70) \$ 696.70	() S ()	(306,007.80) (443,093.30) \$ 0.5293% 12 (195.44) \$ 0.5293% ep. 2016 (166.40) \$	(320,759.48) (464,453.44) \$ 0.5798% 12 (224.41) \$ 0.5798% Oct. 2016 (361.84) \$	(321,566.16) (465,621.49) 0.5644% 12 (219.00) 0.5644% Nov. 2016 (586.25)	\$	(322,325.55) (466,721.10) 1.0289% 12 (400.17) 1.0289% Dec. 2016 (805.25)	\$	YTD 2016 - 696.70
18 19 20 21 22 23	AVERAGE Deferred DLC Principal Balance Excl.Deferred Taxes Multiply By: Interest Rate Divided By: Months Per Year Interest Income/(Expense)  Accrued Interest Balance  Beginning Balance - Accrued Interest Income/(Expense) Annual Interest Reclass at August 1, 2016 Beginning Balance - Accrual After Prior Year Reclass JE	L15 x .4085% L15 - L16 (L17 x L18) ÷ L19 Formula Prior Mo.L26 See Line 8 SUM(L21:L22)	\$	(266,638.12) (386,086.78) 0.5172% 12 (166.40) \$ 0.5172% Aug. 2016 (696.70) 696.70	() S ()	(306,007.80) (443,093.30) \$ 0.5293% 12 (195.44) \$ 0.5293% ep. 2016 (166.40) \$	(320,759.48) (464,453.44) \$ 0.5798% 12 (224.41) \$ Oct. 2016 (361.84) \$	(321,566.16) (465,621.49) 0.5644% 12 (219.00) 0.5644% <b>Nov. 2016</b> (586.25)	\$	(322,325.55) (466,721.10) 1.0289% 12 (400.17) 1.0289% Dec. 2016 (805.25)		YTD 2016 - 696.70 696.70
18 19 20 21 21	AVERAGE Deferred DLC Principal Balance Excl.Deferred Taxes Multiply By: Interest Rate Divided By: Months Per Year Interest Income/(Expense)  Accrued Interest Balance  Beginning Balance - Accrued Interest Income/(Expense)  Annual Interest Reclass at August 1, 2016  Beginning Balance - Accrual After Prior Year Reclass JE Interest Income/(Expense)	L15 x .4085% L15 - L16 (L17 x L18) ÷ L19 Formula Prior Mo.L26 See Line 8 SUM(L21:L22) L20	\$	(266,638.12) (386,086.78) 0.5172% 12 (166.40) \$ 0.5172% Aug. 2016 (696.70) \$ 696.70	() S ()	(306,007.80) (443,093.30) \$ 0.5293% 12 (195.44) \$ 0.5293% ep. 2016 (166.40) \$	(320,759.48) (464,453.44) \$ 0.5798% 12 (224.41) \$ 0.5798% Oct. 2016 (361.84) \$	(321,566.16) (465,621.49) 0.5644% 12 (219.00) 0.5644% Nov. 2016 (586.25)	\$	(322,325.55) (466,721.10) 1.0289% 12 (400.17) Dec. 2016 (805.25) (805.25) (400.17)	\$	96.70 696.70 696.70 (1,902.12)
18 19 20 21 22 23 24 25	AVERAGE Deferred DLC Principal Balance Excl.Deferred Taxes Multiply By: Interest Rate Divided By: Months Per Year Interest Income/(Expense)  Accrued Interest Balance  Beginning Balance - Accrued Interest Income/(Expense) Annual Interest Reclass at August 1, 2016 Beginning Balance - Accrual After Prior Year Reclass JE Interest Income/(Expense) Over-Recovery Applied to Rider RRC (Note 3)	L15 x .4085% L15 - L16 (L17 x L18) + L19 Formula Prior Mo.L26 See Line 8 SUM(L21:L22) L20 Transfer to RRC	\$	(266,638.12) (386,086.78) 0.5172% 12 (166.40) \$ 0.5172% Aug. 2016 (696.70) \$ 696.70	S S	(306,007.80) (443,093.30) \$ 0.5293% 12 (195.44) \$ 0.5293% ep. 2016 (166.40) \$ (166.40) \$	(320,759.48) (464,453.44) \$ 0.5798% 12 (224.41) \$ 0.5798% Oct. 2016 (361.84) \$ (361.84) \$	(321,566.16) (465,621.49) 0.5644% 12 (219.00) 0.5644% Nov. 2016 (586.25) (586.25) (219.00)	\$ \$	(322,325.55) (466,721.10) 1.0289% 12 (400.17) 1.0289% Dec. 2016 (805.25)	\$	YTD 2016 - 696.70 696.70
18 19 20 21 22 23 24	AVERAGE Deferred DLC Principal Balance Excl.Deferred Taxes Multiply By: Interest Rate Divided By: Months Per Year Interest Income/(Expense)  Accrued Interest Balance  Beginning Balance - Accrued Interest Income/(Expense)  Annual Interest Reclass at August 1, 2016  Beginning Balance - Accrual After Prior Year Reclass JE Interest Income/(Expense)	L15 x .4085% L15 - L16 (L17 x L18) ÷ L19 Formula Prior Mo.L26 See Line 8 SUM(L21:L22) L20	\$	(266,638.12) (386,086.78) 0.5172% 12 (166.40) \$ 0.5172% Aug. 2016 (696.70) 696.70	S S	(306,007.80) (443,093.30) \$ 0.5293% 12 (195.44) \$ 0.5293% ep. 2016 (166.40) \$	(320,759.48) (464,453.44) \$ 0.5798% 12 (224.41) \$ Oct. 2016 (361.84) \$	(321,566.16) (465,621.49) 0.5644% 12 (219.00) 0.5644% <b>Nov. 2016</b> (586.25)	\$ \$ \$	(322,325.55) (466,721.10) 1.0289% 12 (400.17) Dec. 2016 (805.25) (805.25) (400.17)	\$	96.70 696.70 696.70 (1,902.12)

### Notes:

- May include in current month, retroactive adjustments recorded in subsequent months.
   As billed and reported in Report of Electric Sales.
   Per BPU Order in Docket No.ER10010034, signed June 15, 2011

# Attachment E Proposed Tariff Sheets

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

XX Revised Sheet No. 43
Superseding Original Sheet No. 43

### Rider SBC Societal Benefits Charge

APPLICABILITY: Rider SBC provides a charge applicable to all KWH usage of any Full Service Customer or Delivery Service Customer. The charges that may be included in calculating the SBC include nuclear plant decommissioning costs (Rider NDC), demand side management costs (Rider DSF), manufactured gas plant remediation costs (Rider RAC), uncollectible costs (Rider UNC), and universal service fund costs (Rider USF), in accordance with the New Jersey Electric Discount and Energy Competition Act. The current SBC includes the following charges per KWH:

		Including SUT
Rider DSF	\$0.003457	\$0.003695
Rider NDC	\$0.000000	\$0.000000
Rider RAC	\$0.000436	\$0.000466
Rider UNC	\$0.000352	\$0.000376
Rider USF	\$0.002589	\$0.002767

Carrying costs on unamortized balances of demand side management costs, nuclear decommissioning costs, manufactured gas plant remediation costs, uncollectible costs and universal service fund costs shall be calculated in accordance with the terms of Rider DSF, Rider NDC, Rider RAC, Rider UNC and Rider USF, respectively.

Effective

the SBC shall be applied to all KWH usage for billing purposes as follows:

Total SBC:

\$0.006834

Including SUT \$0.007304

Beginning January 1, 2011, with the exception of universal service fund costs component, all over- and under-recoveries of individual SBC components are to be applied to under- or over-recoveries of other SBC components as of each December 31.

Issued:	Effective:

BPU No. 12 ELECTRIC - PART III

XX Rev. Sheet No. 44 Superseding Original Sheet No. 44

### Rider DSF Demand Side Factor

**APPLICABILITY:** Rider DSF provides a charge for costs associated with New Jersey Clean Energy Program. The DSF is included in the Societal Benefits Charge applicable to all KWH usage of any Full Service Customer or Delivery Service Customer.

DSF = \$0.003457 per KWH (\$0.003695 per KWH including SUT)

Demand Side Factor costs include carrying costs on any unamortized balances of such costs at the applicable interest approved by the BPU in its Final Order dated May 17, 2004 (Dockets Nos. ER02080506, et al.), such interest rate shall be the rate actually incurred on the Company's short-term debt (debt maturing in one year or less), or the rate on equivalent temporary cash investments if the Company has no short-term debt outstanding. Interest shall be computed monthly based on the beginning and ending average monthly balance net of deferred income taxes, compounded annually (added to the balance on which interest is accrued annually) on January 1 of each year.

leened:	Effective:

BPU No. 12 ELECTRIC - PART III

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

### Rider NDC Nuclear Decommissioning Costs

**APPLICABILITY:** Rider NDC provides a charge for Nuclear Decommissioning costs. The NDC is included in the Societal Benefits Charge applicable to all KWH usage of any Full Service Customer or Delivery Service Customer.

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

Nuclear Decommissioning costs include carrying costs on any unamortized balances of such costs at the applicable interest rate approved by the BPU in its Final Order dated May 17, 2004 (Docket Nos. ER02080506, et al.). Such interest rate shall be the rate actually incurred on the Company's short-term debt (debt maturing in one year or less), or the rate on equivalent temporary cash investments if the Company has no short-term debt outstanding. Interest shall be computed monthly based on the beginning and ending average monthly balance net of deferred income taxes, compounded annually (added to the balance on which interest is accrued annually) on January 1 of each year.

lssued:	Effective:	

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

XX Rev. Sheet No. 47 Superseding Original Sheet No. 47

### Rider UNC Uncollectible Accounts Charge

APPLICABILITY: Rider UNC provides a charge for costs associated with uncollectible accounts recorded in FERC account 904 (Uncollectible Accounts). The UNC is included in the Societal Benefits Charge applicable to all KWH usage of any Full Service Customer or Delivery Service Customer.

UNC = \$0.000352 per KWH (\$0.000376 per KWH including SUT)

Uncollectible costs include carrying costs on any unamortized balances of such costs at the applicable interest rate approved by the BPU in its Final Order dated May 17, 2004 (Docket Nos. ER02080506, et al.). Such interest rate shall be the rate actually incurred on the Company's short-term debt (debt maturing in one year or less), or the rate on equivalent temporary cash investments if the Company has no short-term debt outstanding. Interest shall be computed monthly based on the beginning and ending average monthly balance net of deferred income taxes, compounded annually (added to the balance on which interest is accrued annually) on January 1 of each year.

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issued:	Effective: