



Agenda Date: 1/27/16  
Agenda Item: 2L

**STATE OF NEW JERSEY**  
**Board of Public Utilities**  
44 South Clinton Avenue, 3rd Floor, Suite 314  
Post Office Box 350  
Trenton, New Jersey 08625-0350  
[www.nj.gov/bpu/](http://www.nj.gov/bpu/)

ENERGY

IN THE MATTER OF THE PETITION OF PUBLIC )  
SERVICE ELECTRIC AND GAS COMPANY FOR )  
APPROVAL OF CHANGES IN ITS ELECTRIC SOLAR )  
PILOT RECOVERY CHARGE ("SPRC") FOR ITS )  
SOLAR LOAN I PROGRAM ) DOCKET NO. ER15060754

**Parties of Record:**

**Alexander C. Stern, Esq.**, Public Service Electric and Gas Company  
**Stefanie A. Brand, Esq.**, Director, New Jersey Division of Rate Counsel

**BY THE BOARD:**

On June 30, 2015, Public Service Electric and Gas Company ("PSE&G" or "Company") filed a petition with the New Jersey Board of Public Utilities ("Board") requesting approval of changes in its electric Solar Pilot Recovery Charge ("SPRC"). By this Decision and Order, the Board considers a Stipulation For a Final Solar Pilot Recovery Charge ("Stipulation") entered into by PSE&G, the New Jersey Division of Rate Counsel ("Rate Counsel"), and Board Staff ("Staff") (collectively, the "Parties").

**BACKGROUND AND PROCEDURAL HISTORY**

By Order dated April 16, 2008, the Board approved a settlement that authorized PSE&G to implement a 30 MW solar-photovoltaic ("PV") loan pilot program ("Program") for a period of two years within its service territory including participation across all customer classes ("SPRC Settlement").<sup>1</sup> The Program consisted of three segments: The Municipal/Non-Profit; Residential and Multi-Family/Affordable Housing; and Commercial and Industrial. Based on reported demand within the commercial and industrial sectors, by Order dated November 10, 2009, 7.83 MW of Program capacity was transferred to Solar Loan II, leaving the Program capacity at 22.17 MW.<sup>2</sup> Under the terms of the SPRC Settlement as approved, PSE&G is entitled to recover the net monthly revenue requirements associated with the Program through the SPRC, provided that the Board finds the expenses were reasonable and prudent. SPRC rates were not

<sup>1</sup> In re the Petition of Public Service Electric and Gas Company for Approval of a Solar Energy Program and an Associated Cost Recovery Mechanism, BPU Docket NO. EO07040278, Order dated April 16, 2008 ("SPRC Order").

<sup>2</sup> In re the Petition of Public Service Electric and Gas Company for Approval of a Solar Loan II Program and Associated Cost Recovery Mechanism, BPU Docket No. EO09030249, Order dated November 10, 2009.

implemented at the time the Program was approved as all costs were deferred for future recovery. By Order dated July 18, 2012, the Board approved an SPRC rate of \$0.000062 per kWh, including Sales and Use Tax ("SUT").<sup>3</sup> Subsequently, by Order dated May 29, 2013, the Board approved an SPRC rate of \$0.000486 per kWh, including SUT.<sup>4</sup> By Order dated December 31, 2013, the Board approved a stipulation maintaining the SPRC rate of \$0.000486 per kWh, including SUT.<sup>5</sup> By Order dated May 19, 2015, the Board approved the current SPRC rate of \$0.000161 per kWh, including SUT.<sup>6</sup>

## **COMPANY FILING**

As noted above, on June 30, 2015, PSE&G filed the instant petition and accompanying exhibits, including the pre-filed direct testimony of Jess E. Melanson and Stephen Swetz. According to the filing, the rates proposed for PSE&G's SPRC for the period October 1, 2015 through September 30, 2016 were designed to recover \$2,070,011 in revenue. The Company's filing was based on actual collections through April 30, 2015 and projected collections through September 30, 2016. The resultant net annual revenue impact on the Company's electric customers, if approved, was a \$4.2 million decrease. The decrease reflects an estimated revenue requirement of \$7,173,144 for the period October 1, 2015 through September 30, 2016 and a projected over-recovery of \$5,103,134 through September 2015, including interest. The Company proposed that a new SPRC rate of \$0.000054 per kWh, including SUT, be implemented on October 1, 2015, and be effective through September 30, 2016, or until the Board approves new SPRC rates.

A public hearing was not required for this petition as it is a decrease.

By Order dated September 11, 2015, the Board approved a stipulation ("September 2015 Stipulation") executed by the Company, Rate Counsel, and Staff to implement the proposed SPRC rate of \$0.000054 per kwh including SUT on a provisional basis, subject to refund with interest, to provide the Parties additional time to complete the review of the proposed rates and underlying costs. ("September 2015 Order") Subsequently, PSE&G updated the revenue requirement to include actual data through September 30, 2015. Based on the update, the total revenue to be recovered from ratepayers was reduced to \$1,676,888 based on an estimated revenue requirement of \$7,137,331 and an over-recovered balance of \$5,460,442 through September 2015, including interest.

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<sup>3</sup> In re the Petition of Public Service Electric and Gas Company for Approval of Changes in its Electric Solar Pilot Recovery Charge (SPRC) for its Solar Loan 1 Program; and for Changes in the Tariff for Electric Service, B.P.U.N.J. No 14 Electric, Pursuant to N.J.S.A. 48:2-21 and 2-21.1 BPU Docket No. ER10030220, Order dated July 18, 2012.

<sup>4</sup> In re the the Petition of Public Service Electric and Gas Company for Approval of Changes in its Electric Solar Pilot Recovery Charge (SPRC) for its Solar Loan 1 Program; and For Changes in the Tariff for Electric Service, B.P.U.N.J. No 15 Electric, Pursuant to N.J.S.A. 48:2-21 and 2-21.1 BPU Docket No. ER12070599, Order dated May 29, 2013.

<sup>5</sup> In The Matter Of The Petition Of Public Service Electric And Gas Company For Approval Of Changes In Its Electric Solar Pilot Recovery Charge ("SPRC") For Its Solar Loan 1 Program BPU Docket No. ER13070605, Order dated December 18, 2013.

<sup>6</sup> In The Matter Of The Petition Of Public Service Electric And Gas Company For Approval Of Changes In Its Electric Solar Pilot Recovery Charge ("SPRC") For Its Solar Loan 1 Program BPU Docket No. ER14070650, Order dated May 19, 2015.

## STIPULATION

Following discovery, the Parties met to discuss the issues in this matter. As a result, on January 12, 2016, the Parties executed a Stipulation in this matter. The Stipulation provides for the following:<sup>7</sup>

7. The Parties agree that in final resolution of this matter, PSE&G shall decrease the existing provisionally approved SPRC rate of \$0.000050 per kWh without SUT (\$0.000054 per kWh including SUT) to \$0.000040 per kWh without SUT (\$0.000043 per kWh including SUT) in order to reflect actual results through September 30, 2015. This rate reduction to the SPRC rate results in an additional \$0.4 million decrease from rates currently in effect and an overall reduction of \$4.6 million from rates in effect at the time of the Company's July 1, 2015 filing in this matter.
8. The SPRC rate shall be reflected in Tariff Sheet No. 64 of the Company's Tariff for Electric Service, a copy of which is attached as Attachment A to the Stipulation upon approval by the Board. The revised tariff sheets relating to the SPRC rate shall become effective on the first day of the month following the Board's service of written authorization approving this Stipulation or as soon thereafter as possible, in accordance with N.J.S.A. 48:2-40. The Company will provide an updated tariff sheet within five (5) business days of the effective date of the Board's Order in this docket reflecting the approved rate.
9. The Parties agreed that the actual SPRC costs incurred prior to October 1, 2015 as shown in Attachment B to the Stipulation have been reviewed and deemed prudent and reasonable by the Parties. Actual costs incurred after that date are subject to review for reasonableness and prudence in future SPRC adjustment proceedings.
10. PSE&G agreed that it shall make its next SPRC filing with actual data from October 1, 2015 to March 31, 2016 and forecasted data through September 30, 2017 no later than July 1, 2016.
11. As a result of this action, PSE&G's typical residential electric customers using 750 kWh in a summer month and 7,200 kWh annually will see a decrease in their annual bill from \$1,279.32 to \$1,279.20 or \$0.12 or approximately 0.01% (based upon current Delivery Rates and Basic Generation Service Residential Small Commercial Pricing (BGS-RSCP) charges in effect December 1, 2015, and assumes that the customer receives BGS-RSCP service from PSE&G). The residential customer bill impacts comparing the current and proposed delivery charges are contained in Attachment C to the Stipulation for the aforementioned class average customers as well as other typical customer usage patterns. The Parties agree that the rates are just and reasonable and that PSE&G should be authorized to implement the rates as final in accordance with a written BPU Order of approval.
14. The Parties further acknowledged that a Board Order approving this Stipulation will become effective upon the service of said Board Order, or upon such date

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<sup>7</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 conclusions contained in this Order.

after the service thereof as the Board may specify, in accordance with N.J.S.A. 48:2-40.

**DISCUSSION AND FINDING**

The Board has carefully reviewed the record in this proceeding, including the petition and the attached Stipulation. The Board is persuaded that the actual costs incurred through September 30, 2015 have been reviewed and deemed to be reasonable and prudent and that actual costs incurred after that date are subject to review for reasonableness and prudence in future SPRC adjustment proceedings, and therefore **FINDS** that the Stipulation is reasonable, in the public interest, and in accordance with the law. Accordingly, the Board **HEREBY ADOPTS** the Stipulation as its own, as if fully set forth herein.

The Board **HEREBY ORDERS** that the Company's existing provisional SPRC rate as approved in the September 2015 Order of \$0.000050 per kWh without SUT (\$0.000054 per kWh including SUT) be reduced to \$0.000040 per kWh without SUT (\$0.000043 per kWh including SUT), effective for service on or after February 1, 2016. As a result, a typical residential electric customer using 750 kWh in a summer month and 7,200 kWh annually will see a decrease in their annual bill from \$1,279.32 to \$1,279.20 or \$0.12 or 0.01%.

The Board **HEREBY ORDERS** PSE&G to file revised tariff sheets conforming to the terms of the Stipulation within five (5) days of service of this Order.

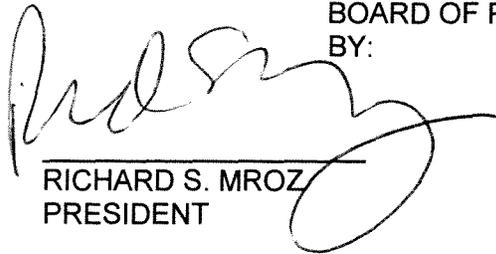
The Company's costs will remain subject to audit by the Board. This Decision and Order shall not preclude nor prohibit the Board from taking any actions determined to be appropriate as a result of any such audit.

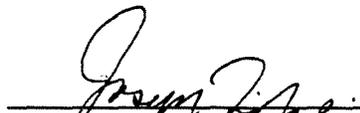
The effective date of this Order is February 1, 2016.

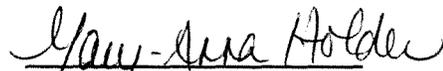
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*Jan 28, 2016*

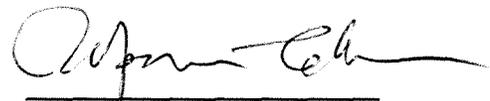
BOARD OF PUBLIC UTILITIES  
BY:

  
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PRESIDENT

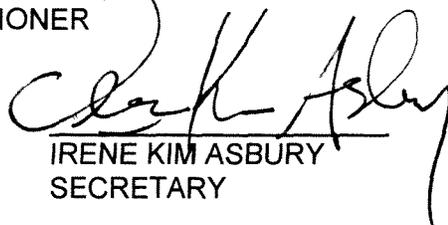
  
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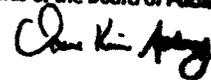
  
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UPENDRA J. CHIVUKULA  
COMMISSIONER

ATTEST:

  
IRENE KIM ASBURY  
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 PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
FOR APPROVAL OF CHANGES IN ITS ELECTRIC SOLAR PILOT RECOVERY CHARGE  
("SPRC") FOR ITS SOLAR LOAN I PROGRAM  
DOCKET NO. ER15060754

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January 12, 2016

In The Matter of the Petition of  
Public Service Electric And Gas Company  
for Approval of Changes in its  
Electric Solar Pilot Recovery Charge ("SPRC")  
for its Solar Loan I Program

BPU Docket No. ER15060754

***VIA OVERNIGHT MAIL***

Irene Kim Asbury, Secretary  
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Attached is the fully executed Stipulation in the above-reference matter. If you have any questions regarding this compliance filing, do not hesitate to contact me.

Respectfully,

A handwritten signature in cursive script that reads "Alexander C. Stern".

C Attached Service List (Email only)

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STATE OF NEW JERSEY  
BOARD OF PUBLIC UTILITIES

IN THE MATTER OF THE PETITION OF	)	<b>STIPULATION FOR</b>
PUBLIC SERVICE ELECTRIC AND GAS	)	<b>FINAL</b>
COMPANY FOR APPROVAL OF CHANGES	)	<b>SOLAR PILOT</b>
IN ITS ELECTRIC SOLAR PILOT RECOVERY	)	<b>RECOVERY CHARGE</b>
CHARGE (SPRC) FOR ITS SOLAR LOAN I	)	
PROGRAM	)	BPU DKT NO. ER15060754

**APPEARANCES:**

**Matthew M. Weissman, Esq.**, General Regulatory Counsel - Rates, and **Alexander C. Stern, Esq.**, Associate General Regulatory Counsel, for the Petitioner Public Service Electric and Gas Company

**Felicia Thomas-Friel, Esq.**, Deputy Rate Counsel, **Sarah H. Steindel, Esq.**, Assistant Deputy Rate Counsel, and **Maura Caroselli, Esq.**, Assistant Deputy Rate Counsel, for the New Jersey Division of Rate Counsel (**Stefanie A. Brand, Esq.**, Director)

**Patricia A. Krogman** and **Alex Moreau**, Deputy Attorneys General, for the Staff of the New Jersey Board of Public Utilities (**John J. Hoffman**, Acting Attorney General of New Jersey)

**TO: THE NEW JERSEY BOARD OF PUBLIC UTILITIES**

**BACKGROUND**

1. As authorized by the New Jersey Board of Public Utilities (Board or BPU) in an Order dated April 16, 2008 in BPU Docket No. EO07040278, Public Service Electric and Gas Company (PSE&G or Company) implemented the Solar Loan I (SL I) Program and associated cost recovery mechanism (SPRC Order). On June 30, 2015, PSE&G made a filing in BPU Docket No. ER15060754 requesting a decrease in the cost recovery charge for the SL I Program, which is referred to as the Solar Pilot Recovery Charge, or SPRC. The Company proposed that the current SPRC of \$0.000150 per kWh without New Jersey Sales and Use Tax (SUT)

(\$0.000161 per kWh including SUT) be reduced to \$0.000050 per kWh without SUT (\$0.000054 per kWh including SUT). As part of the June 30, 2015 filing, PSE&G included an annual update on the status of the Program.

2. As proposed in the Company's filing, the resultant revenue decrease on the Company's electric customers is \$4.2 million on an annual basis. This decrease reflected an estimated revenue requirement of \$7,173,144 for the period October 1, 2015 through September 30, 2016, a projected over-recovery of \$5,103,134 through September 2015, including interest, for a total rate revenue to be recovered of \$2,070,011. The revenue requirement was updated for actual results through September 2015. Based on the update for actual results through September 2015, the total rate revenue to be recovered from ratepayers was reduced to \$1,676,888 based on an estimated revenue requirement of \$7,137,331 and an over-recovered balance of \$5,460,442 through September 2015, including interest.

3. Public hearings were not statutorily necessary given the proposed rate reduction.

#### **DISCOVERY AND SETTLEMENT DISCUSSIONS**

4. Discovery questions have been propounded and the Company has responded thereto.

5. In August 2015, Public Service, Board Staff, and the New Jersey Division of Rate Counsel (Rate Counsel) (collectively, the Parties) determined that additional time was needed to complete the final review of the Company's proposed SPRC. However, the Parties also agreed that action with respect to the Company's SPRC for the 2015-2016 SPRC year, on a provisional basis, was reasonable. A Provisional Settlement decreasing the SPRC rate from \$0.000150 per

kWh without SUT (\$0.000161 per kWh including SUT) to \$0.000050 per kWh without SUT (\$0.000054 per kWh including SUT) was executed and approved by the Board on September 11, 2015 with rates effective October 1, 2015. This rate reduction to the SPRC rate reflected a revenue decrease of \$4.2 million. The update for actual results through September 30, 2015 resulted in a further revenue decrease of \$0.4 million from the rates provisionally approved and implemented effective October 1, 2015. The revenue requirements updated for actual results through September 30, 2015 along with the workpapers supporting the total SPRC decrease of \$4.6 million incorporating the provisionally approved rate as well as the further revenue decrease associated with actual results through September 30, 2015 are attached as Attachment B.

6. Following execution of the Provisional Settlement and review of discovery, the Parties discussed the issues and reached a comprehensive final settlement. Specifically, the Parties hereby **STIPULATE AND AGREE** to the following:

**STIPULATED MATTERS**

7. The Parties hereby agree that in final resolution of this matter, PSE&G shall decrease the existing provisionally approved SPRC rate of \$0.000050 per kWh without SUT (\$0.000054 per kWh including SUT) to \$0.000040 per kWh without SUT (\$0.000043 per kWh including SUT) in order to reflect actual results through September 30, 2015. This rate reduction to the SPRC rate results in an additional \$0.4 million decrease from rates currently in effect and an overall reduction of \$4.6 million from rates in effect at the time of the Company's July 1, 2015 filing in this matter.

8. The SPRC rate shall be reflected in Tariff Sheet No. 64 of the Company's Tariff for Electric Service, a copy of which is attached as Attachment A upon approval by the Board. The revised tariff sheets relating to the SPRC rate shall become effective on the first day of the month following the Board's service of written authorization approving this Stipulation or as soon thereafter as possible, in accordance with N.J.S.A. 48:2-40. The Company will provide an updated tariff sheet within five (5) business days of the effective date of the Board's Order in this docket reflecting the approved rate.

9. The Parties agree that the actual SPRC costs incurred prior to October 1, 2015 as shown in Attachment B have been reviewed and deemed prudent and reasonable by the Parties. Actual costs incurred after that date are subject to review for reasonableness and prudence in future SPRC adjustment proceedings.

10. PSE&G hereby agrees that it shall make its next SPRC filing with actual data from October 1, 2015 to March 31, 2016 and forecasted data through September 30, 2017 no later than July 1, 2016.

11. As a result of this action, Public Service's typical residential electric customers using 750 kWh in a summer month and 7,200 kWh annually will see a decrease in their annual bill from \$1,279.32 to \$1,279.20 or \$0.12 or approximately 0.01% (based upon current Delivery Rates and Basic Generation Service Residential Small Commercial Pricing (BGS-RSCP) charges in effect December 1, 2015, and assumes that the customer receives BGS-RSCP service from PSE&G). The residential customer bill impacts comparing the current and proposed delivery charges are contained in Attachment C for the aforementioned class average customers as well as other typical customer usage patterns. The Parties hereby agree that the rates are just and

reasonable and that PSE&G should be authorized to implement the rates as final in accordance with a written BPU Order of approval.

12. This Stipulation represents a mutual balancing of interests, contains interdependent provisions and, therefore, is intended to be accepted and approved in its entirety. In the event any particular aspect of this Stipulation is not accepted and approved in its entirety by the Board, or is modified by the Board, each party that is adversely affected by the modification can either accept the modification or declare this Settlement to be null and void, and the Parties shall be placed in the same position that they were in immediately prior to its execution. More particularly, in the event this Stipulation is not adopted in its entirety by the Board, then any Party hereto is free to pursue its then available legal remedies with respect to all issues addressed in this Stipulation as though this Stipulation had not been signed.

13. It is the intent of the Parties that the provisions hereof be approved by the Board as being in the public interest. The Parties further agree that they consider the Stipulation to be binding on them for all purposes herein.

14. The Parties further acknowledge that a Board Order approving this Stipulation will become effective upon the service of said Board Order, or upon such date after the service thereof as the Board may specify, in accordance with N.J.S.A. 48:2-40.

15. It is specifically understood and agreed that this Stipulation represents a negotiated agreement and has been made exclusively for the purpose of these proceedings. Except as expressly provided herein, PSE&G, Board Staff, and Rate Counsel shall not be deemed to have approved, agreed to, or consented to any principle or methodology underlying or supposed to underlie any agreement provided herein, in total or by specific item. The Parties further agree

that this Stipulation is in no way binding upon them in any other proceeding, except to enforce the terms of this Stipulation.

**WHEREFORE**, the Parties hereto do respectfully submit this Stipulation and request that the Board issue a Decision and Order approving it in its entirety, in accordance with the terms hereof, as soon as reasonably possible.

PUBLIC SERVICE ELECTRIC AND GAS  
COMPANY

NEW JERSEY DIVISION OF RATE  
COUNSEL  
STEFANIE A. BRAND, DIRECTOR

BY:

  
Alexander C. Stern, Esq.  
Associate General Regulatory Counsel

BY:

  
Sarah H. Steindel, Esq.  
Assistant Deputy Rate Counsel

DATED: January 11, 2016

DATED: 1/12/16

JOHN J. HOFFMAN  
ACTING ATTORNEY GENERAL OF  
NEW JERSEY  
Attorney for the Staff of the  
Board of Public Utilities

BY:

  
~~Alex Moreau~~ Patricia Kiegman  
Deputy Attorney General

DATED: 1/11/16

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BY:   
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DATED: January 11, 2016

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JOHN J. HOFFMAN  
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Attorney for the Staff of the  
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BY:   
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~~Alex Moreau~~ Patricia Krogman  
Deputy Attorney General

DATED: 1/11/16

**PUBLIC SERVICE ELECTRIC AND GAS COMPANY**  
**B.P.U.N.J. No. 15 ELECTRIC**

**XXX Revised Sheet No. 64**  
**Superseding**  
**XXX Revised Sheet No. 64**

**SOLAR PILOT RECOVERY CHARGE**

**Charge**  
**(per kilowatthour)**

**SOLAR PILOT RECOVERY CHARGE:**

Charge..... \$ ~~0.000050~~ 0.000040

Charge including New Jersey Sales and Use Tax (SUT)..... \$ ~~0.000054~~ 0.000043

**SOLAR PILOT RECOVERY CHARGE**

This charge is designed to recover the revenue requirements associated with the Public Service Solar Pilot Program per the Board Order in Docket No. EO07040278 less the net proceeds from the sale of associated Solar Renewable Energy Certificates (SRECs) or cash received in lieu of SRECs. The net recovery by the Company is subject to deferred accounting. Interest at the two-year constant maturity treasury rate plus 60 basis points will be accrued monthly on any under- or over-recovered balances. This interest rate shall change each August 1.

Date of Issue:

Issued by SCOTT S. JENNINGS, Vice President Finance – PSE&G  
80 Park Plaza, Newark, New Jersey 07102  
Filed pursuant to Order of Board of Public Utilities dated  
in Docket No.

Effective:

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

B.P.U.N.J. No. 15 ELECTRIC

XXX Revised Sheet No. 64  
Superseding  
XXX Revised Sheet No. 64

**SOLAR PILOT RECOVERY CHARGE**

**Charge  
(per kilowatthour)**

**SOLAR PILOT RECOVERY CHARGE:**

Charge..... \$ 0.000040

Charge including New Jersey Sales and Use Tax (SUT)..... \$ 0.000043

**SOLAR PILOT RECOVERY CHARGE**

This charge is designed to recover the revenue requirements associated with the Public Service Solar Pilot Program per the Board Order in Docket No. EO07040278 less the net proceeds from the sale of associated Solar Renewable Energy Certificates (SRECs) or cash received in lieu of SRECs. The net recovery by the Company is subject to deferred accounting. Interest at the two-year constant maturity treasury rate plus 60 basis points will be accrued monthly on any under- or over-recovered balances. This interest rate shall change each August 1.

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in Docket No.

Effective:

## PSE&G Solar Loan I Program Proposed Rate Calculations

(\$'s Unless Specified)

Schedule SS-SLI-2

Actual results through 9/30/2015

SUT Rate 7%

<u>Line</u>	<u>Date(s)</u>		<u>Electric</u>	<u>Source/Description</u>
1	Oct-15 to Sep-16	Revenue Requirements	7,137,331	SUM ( Schedule SS-SLI-3, Col 20)
2	Sep-15	(Over) / Under Recovered Balance	(5,447,034)	Schedule SS-SLI-4, Line 4, Col 93
3	Sep-15	Cumulative Interest Exp / (Credit)	<u>(13,409)</u>	Schedule SS-SLI-4, Line 7, Col 93
4	Sep-15	Total Target Rate Revenue	1,676,888	Line 1 + Line 2 + Line 3
5	Oct-15 to Sep-16	Forecasted kWh (000)	41,770,000	
6		Updated Calculated Rate w/o SUT (\$/kWh)	0.000040	(Line 4 / (Line 5*1,000)) [Rnd 6]
7		Approved Provisional Rate w/o SUT (\$/kWh)	0.000050	
8		Previous Rate (Before Provisional Rate) w/o SUT (\$/kWh)	0.000150	
9		Proposed Rate w/o SUT (\$/kWh)	0.000040	Line 6
10		Proposed Rate w/ SUT (\$/kWh)	0.000043	(Line 9 * (1 + SUT Rate)) [Rnd 6]
11		Difference in Proposed and Previous Rate	(0.000110)	(Line 9 - Line 8)
12		Resultant SPRC Revenue Increase / (Decrease)	(4,594,700)	(Line 5 * Line 11 * 1,000)

**PSE&G Solar Loan I Program  
Electric Revenue Requirements Calculation - Summary**

Actuals through September 2015

Annual Pre-Tax WACC 11.1100%  
Monthly Pre-Tax WACC 0.92583%

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(17a)	(18)	(19)	(20)
	Total Loan Outstanding Balance	SREC Inventory	Total Net Loan Investment	Return Requirement On Net Loan Investments	Net Plant Investment	Return Requirement On Plant Investment	Loan Accrued Interest	Loan Interest Paid	Net Loan Accrued Interest	Loan Principal Paid / Amortized	Plant Depreciation	Depreciation / Amortization	O&M Expenses	SREC Value Credited to Loans	Gain / (Loss) on SREC Sales	SREC Disposition Expenses	SREC Call Option Net Benefit	SREC Floor Price Cost	Net Proceeds from the Sale of SRECs	Cash Payments to Loans	Revenue Requirements
<b>Monthly Calculations</b>																					
Sep-14	59,642,007	1,578,803	61,220,811	561,413	-	-	545,511	545,511	-	793,445	-	793,445	6,404	1,338,550	-	(6,583)	-	833,762	511,352	406	849,504
Oct-14	59,146,437	370,291	59,516,728	569,769	-	-	556,491	556,491	-	495,571	-	495,571	5,142	1,051,650	24,226	6,950	-	681,359	387,567	411	682,503
Nov-14	58,819,831	665,023	59,484,854	542,979	-	-	533,896	533,896	-	326,605	-	326,605	-	772,825	-	-	-	478,094	294,731	87,676	491,363
Dec-14	58,826,912	199,853	59,026,766	556,524	-	-	549,156	542,076	7,081	-	-	-	5,803	541,500	106,250	7,198	-	341,647	298,906	575	255,865
Jan-15	58,890,170	340,276	59,230,446	556,819	-	-	549,253	495,985	53,258	-	-	-	8,207	372,400	-	-	-	231,978	140,422	123,595	247,751
Feb-15	58,937,813	508,903	59,446,716	504,623	-	-	496,633	438,990	57,643	-	-	-	7,634	436,525	-	-	-	267,898	168,627	2,465	283,722
Mar-15	59,053,805	167,523	59,221,328	558,180	-	-	550,427	434,435	115,992	-	-	-	7,990	427,975	90,998	6,098	-	818,681	252,423	6,460	191,294
Apr-15	58,796,280	470,442	59,266,702	540,477	-	-	533,570	767,543	(233,974)	23,572	-	23,572	9,115	767,600	-	103	-	464,681	302,816	23,515	480,806
May-15	58,085,441	959,713	59,045,155	558,974	-	-	549,067	549,067	-	710,818	-	710,818	7,934	1,237,375	-	-	-	748,104	489,271	22,510	765,945
Jun-15	57,008,236	556,521	57,564,757	532,175	-	-	524,705	524,705	-	1,077,205	-	1,077,205	8,790	1,407,542	257,735	9,521	-	851,379	804,377	194,368	619,425
Jul-15	56,383,081	463,444	56,846,525	539,815	-	-	532,657	532,657	-	625,155	-	625,155	10,068	1,157,100	173,810	5,691	-	893,843	631,375	712	543,051
Aug-15	55,539,650	1,014,663	56,554,313	536,144	-	-	526,864	526,864	-	843,431	-	843,431	10,583	1,369,677	-	(1,719)	-	818,681	552,715	618	836,824
Sep-15	54,584,806	1,603,108	56,187,915	516,155	-	-	502,304	502,304	-	954,844	-	954,844	8,537	1,446,175	-	-	-	857,930	588,246	10,973	880,318
Oct-15	53,841,845	510,900	54,352,745	520,158	-	-	501,081	527,127	(26,046)	717,001	-	717,001	9,200	1,244,128	27,287	6,536	-	733,320	531,559	-	740,846
Nov-15	53,275,526	846,335	54,221,861	503,282	-	-	494,356	512,580	(18,325)	547,995	-	547,995	8,200	1,060,675	-	-	-	625,240	435,435	-	643,366
Dec-15	52,913,583	1,295,775	54,209,358	502,277	-	-	489,256	490,769	(1,513)	360,431	-	360,431	9,200	851,200	-	-	-	501,760	349,440	-	523,981
Jan-16	52,856,181	223,080	53,079,261	501,790	-	-	485,989	463,884	22,115	79,516	-	79,516	7,057	543,400	-	6,482	-	320,320	216,598	-	349,650
Feb-16	52,867,203	417,885	53,285,088	491,387	-	-	485,547	433,247	52,300	41,278	-	41,278	7,057	474,525	-	-	-	279,720	194,805	-	292,617
Mar-16	52,762,181	660,465	53,422,646	493,477	-	-	485,705	484,632	1,073	108,095	-	108,095	7,057	580,727	-	-	-	348,147	242,580	-	362,976
Apr-16	52,516,646	299,910	52,816,556	484,409	-	-	484,812	527,823	(43,012)	202,523	-	202,523	7,057	730,347	-	3,712	-	430,437	296,198	-	450,803
May-16	51,974,204	720,915	52,695,119	489,173	-	-	482,842	515,802	(33,160)	509,282	-	509,282	7,057	1,025,084	-	-	-	604,240	420,844	-	617,828
Jun-16	51,265,713	1,195,740	52,461,453	487,820	-	-	477,736	478,143	(408)	678,084	-	678,084	7,057	1,156,227	-	-	-	681,520	474,707	-	698,762
Jul-16	50,388,301	566,280	50,954,581	486,002	-	-	471,592	472,195	(602)	906,810	-	906,810	7,057	1,379,005	-	4,623	-	812,725	561,657	-	838,815
Aug-16	49,503,811	1,119,690	50,623,501	472,022	-	-	463,356	463,400	(44)	884,446	-	884,446	7,057	1,347,648	-	-	-	794,436	553,410	-	810,158
Sep-16	48,623,846	1,668,030	50,291,876	468,713	-	-	455,321	455,373	(52)	879,913	-	879,913	7,057	1,335,286	-	-	-	787,080	548,206	-	807,528
	From Sched SS-SL1-3a Col 11	From Sched SS-SL1-3a Col 15	Col 1 + Col 2	From Sched SS-SL1-3a Col 3 + Col 16	From Sched SS-SL1-3a Col 26	(Prior Col 5 + Col 5) / 2 * [Monthly Pre Tax WACC]	From Sched SS-SL1-3a Col 4	From Sched SS-SL1-3a Col 7	Col 7 - Col 8	From Sched SS-SL1-3a Col 8	From Sched SS-SL1-3a Col 20	Col 9 + Col 10	From Sched SS-SL1-3a Col 28	From Sched SS-SL1-3a Col 5	From Sched SS-SL1-3a Col 14	From Sched SS-SL1-3a Col 17	From Sched SS-SL1-3a Col 18	From Sched SS-SL1-3a Col 18a	Col 14 + Col 15 + Col 16 + Col 17 + Col 17a	From Sched SS-3 Col 6	Col 4 + Col 6 + Col 9 + Col 12 + Col 13 + Col 18 + Col 19
<b>Annual Summary</b>																					
2009	42,055,057	1,483,481	43,538,538	1,322,854	-	-	1,267,817	1,209,191	58,626	937,413	-	937,413	505,554	2,146,604	271,256	135,091	-	3,499	2,279,270	-	428,024
2010	62,387,945	2,636,299	65,024,244	5,825,922	-	-	5,558,552	5,617,178	(58,626)	3,820,753	-	3,820,753	259,525	9,411,252	1,499,493	203,401	-	559,469	10,707,344	26,680	(770,198)
2011	73,098,428	1,795,218	74,894,646	7,945,123	-	-	7,473,721	7,429,658	44,062	4,927,273	-	4,927,273	127,415	12,280,358	(3,344,977)	285,220	-	559,469	8,060,672	76,574	4,788,503
2012	68,251,150	1,287,922	69,539,072	6,049,416	-	-	7,781,089	7,678,212	102,878	4,968,092	-	4,968,092	68,189	12,500,100	(5,730,793)	108,511	-	3,967,845	2,592,950	146,204	10,143,665
2013	63,542,118	268,789	63,810,907	7,490,617	-	-	7,306,211	7,453,150	(146,940)	4,562,092	-	4,562,092	95,021	11,936,750	(2,101,031)	37,127	-	7,028,218	2,770,374	78,462	9,445,803
2014	58,826,912	199,853	59,026,766	6,925,446	-	-	6,800,395	6,793,314	7,081	4,722,287	-	4,722,287	82,769	11,098,375	128,850	33,975	-	6,900,955	4,292,295	417,226	7,013,900
2015	52,913,583	1,295,775	54,209,358	6,369,177	-	-	6,250,172	6,303,137	(52,964)	5,860,452	-	5,860,452	106,658	11,778,373	549,830	26,230	-	7,055,266	5,246,706	385,215	6,757,329
2016	46,814,001	1,286,025	48,100,026	5,744,309	-	-	5,614,884	5,616,137	(1,253)	6,098,329	-	6,098,329	81,931	11,714,466	-	20,350	-	6,904,777	4,789,339	-	7,136,484
<b>Total Oct-15 - Sep-16</b>				5,910,610				5,825,075	(47,673)	5,913,374		5,913,374	91,112	11,738,449	27,287	21,353		6,918,944	4,825,438		7,137,331

**PSE&G Solar Loan I Program  
Electric Revenue Requirements Calculation - Detail**

Actuals through September 2015

Annual Pre-Tax WACC 11.1100%  
Monthly Pre-Tax WACC 0.92583%

(1)	(2)	(3)	(3a)	(3b)	(4)	4a	4b	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Loan Amount Issued	Capitalized Plant	Return On Total Outstanding Loan Balance	Loan Interest	Loan Interest	Loan Accrued Interest	Loan Accrued	Loan Accrued	SREC Value Credited to Loans	Cash	Loan Interest Paid	Loan Principal Paid / Amortized	Loan Accrued	Loan Principal Balance	Total Loan Outstanding Balance	Value of SREC	SREC Auction Sales	Gain / (Loss) on SREC Sales
			Rate to WACC Differential	Rate to WACC Differential		Commercial	Residential		Commercial			Residential			Interest		
Sep-14	-	551,457	-	5,946	545,511	537,128	8,383	1,338,550	406	545,511	793,445	-	59,642,007	59,642,007	504,788	-	-
Oct-14	-	562,453	-	5,962	556,491	548,084	8,407	1,051,650	411	556,491	495,571	-	59,146,437	59,146,437	370,292	1,603,029	24,226
Nov-14	-	539,513	-	5,617	533,896	525,977	7,919	772,825	87,676	533,896	326,605	-	58,819,831	58,819,831	294,731	-	-
Dec-14	-	554,848	-	5,692	549,156	541,131	8,026	541,500	575	542,075	-	7,081	58,819,831	58,826,912	199,853	771,273	106,250
Jan-15	-	554,896	-	5,643	549,253	541,297	7,956	372,400	123,595	495,995	-	60,339	58,819,831	58,880,170	140,422	-	-
Feb-15	-	501,675	-	5,043	496,633	489,523	7,110	436,525	2,465	438,990	-	117,981	58,819,831	58,937,813	166,627	-	-
Mar-15	-	555,965	-	5,538	550,427	542,619	7,808	427,975	8,460	434,435	-	233,974	58,819,831	59,053,805	167,523	599,901	90,998
Apr-15	-	538,859	-	5,290	533,570	526,111	7,458	767,600	23,515	767,543	23,572	-	58,796,260	58,796,260	302,919	-	-
May-15	-	554,391	-	5,324	549,067	541,559	7,507	1,237,375	22,510	549,067	710,818	-	58,085,441	58,085,441	489,271	-	-
Jun-15	-	529,673	-	4,968	524,705	517,701	7,004	1,407,542	194,368	524,705	1,077,205	-	57,008,236	57,008,236	556,521	1,217,448	257,735
Jul-15	-	537,577	-	4,921	532,657	525,719	6,938	1,157,100	712	532,657	625,155	-	56,383,081	56,383,081	463,257	730,142	173,810
Aug-15	-	531,608	-	4,744	526,864	520,175	6,688	1,369,677	618	526,864	843,431	-	55,539,650	55,539,650	551,219	-	-
Sep-15	-	506,715	-	4,411	502,304	496,085	6,219	1,446,175	10,973	502,304	954,844	-	54,584,806	54,584,806	588,445	-	-
Oct-15	-	505,363	-	4,282	501,081	495,043	6,038	1,244,128	-	527,127	717,001	22,151	53,819,695	53,841,845	510,900	1,630,395	27,287
Nov-15	-	498,484	-	4,128	494,356	488,535	5,821	1,060,675	-	512,680	547,995	3,826	53,271,700	53,275,526	435,435	-	-
Dec-15	-	493,241	-	3,984	489,256	483,638	5,618	851,200	-	490,769	360,431	2,313	52,911,269	52,913,583	349,440	-	-
Jan-16	-	489,890	-	3,891	485,999	480,512	5,486	543,400	-	463,884	79,516	24,428	52,831,753	52,856,181	223,080	1,295,775	-
Feb-16	-	489,358	-	3,812	485,547	480,172	5,375	474,525	-	433,247	41,278	76,728	52,790,475	52,867,203	194,805	-	-
Mar-16	-	489,461	-	3,756	485,705	480,409	5,296	590,727	-	484,632	106,095	77,801	52,684,380	52,762,181	242,580	-	-
Apr-16	-	488,488	-	3,676	484,812	479,628	5,184	730,347	-	527,823	202,523	34,789	52,481,857	52,516,646	299,910	660,465	-
May-16	-	486,215	-	3,573	482,642	477,604	5,038	1,025,084	-	515,802	509,282	1,629	51,972,575	51,974,204	421,005	-	-
Jun-16	-	481,193	-	3,457	477,736	472,861	4,875	1,156,227	-	478,143	678,084	1,221	51,294,491	51,295,713	474,825	-	-
Jul-16	-	474,911	-	3,319	471,592	466,913	4,679	1,379,005	-	472,195	906,810	619	50,387,681	50,388,301	566,280	1,195,740	-
Aug-16	-	466,510	-	3,154	463,356	458,909	4,447	1,347,846	-	463,400	884,446	575	49,503,235	49,503,811	553,410	-	-
Sep-16	-	458,321	-	3,000	455,321	451,091	4,230	1,335,286	-	455,373	879,913	523	48,623,322	48,623,846	548,340	-	-
Program Assumption	Program Assumption	Col 3a + Col 3b + Col 4	WP-SS-SL1-2.xlsx 'LoansC' wkshl Col 32	WP-SS-SL1-2.xlsx 'LoansR' wkshl Col 32	WP-SS-SL1-2.xlsx 'Loans' wkshl Col 11	WP-SS-SL1-2.xlsx 'LoansC' wkshl Col 11	WP-SS-SL1-2.xlsx 'LoansR' wkshl Col 11	WP-SS-SL1-2.xlsx 'Loans' wkshl Col 13	WP-SS-SL1-2.xlsx 'LoansC' wkshl Col 14	WP-SS-SL1-2.xlsx 'LoansR' wkshl Col 16	WP-SS-SL1-2.xlsx 'Loans' wkshl Col 17	WP-SS-SL1-2.xlsx 'LoansC' wkshl Col 18	WP-SS-SL1-2.xlsx 'LoansR' wkshl Col 19	Col 9 + Col 10	WP-SS-SL1-2.xlsx 'SREC Inv.' wkshl Col 23	WP-SS-SL1-2.xlsx 'SREC Inv.' wkshl Col 25	WP-SS-SL1-2.xlsx 'Loans' wkshl Col 26
<b>Annual Summary</b>																	
2009	42,933,844	-	1,272,374	-	4,557	1,267,817	-	2,146,604	-	1,209,191	937,413	58,626	41,996,431	42,055,057	2,143,104	930,880	271,256
2010	24,212,268	-	5,633,081	-	74,529	5,558,552	-	9,411,252	26,680	5,617,178	3,820,753	-	62,387,945	62,387,945	9,412,632	9,759,306	1,499,493
2011	15,594,694	-	7,594,846	-	121,125	7,473,721	-	12,280,358	76,574	7,429,658	4,927,273	44,062	73,055,366	73,099,428	11,724,979	9,221,084	(3,344,977)
2012	16,936	-	7,893,123	-	112,033	7,781,089	-	12,500,100	146,204	7,678,212	4,968,092	146,940	68,104,210	68,251,150	8,533,307	3,309,809	(5,730,793)
2013	-	-	7,400,847	-	94,636	7,306,211	-	11,936,750	78,492	7,453,150	4,562,092	-	63,542,118	63,542,118	4,908,532	3,826,635	(2,101,031)
2014	-	-	6,877,305	-	76,910	6,800,395	-	11,098,375	417,226	6,793,314	4,722,287	7,081	58,819,831	58,826,912	4,197,420	4,395,206	128,850
2015	-	-	6,308,447	-	58,275	6,250,172	-	11,778,373	385,215	6,303,137	5,860,452	2,313	52,911,269	52,913,583	4,723,979	4,177,887	549,830
2016	-	-	5,654,665	-	39,781	5,614,884	-	11,714,466	-	5,616,137	6,098,329	1,060	46,812,940	46,814,001	4,810,260	4,820,010	-
<b>Total Oct-15 - Sep-16</b>	-	-	5,821,435	-	44,033	5,777,402	-	11,738,449	-	5,825,075	5,913,374	-	4,820,010	4,820,010	4,782,375	27,287	-

**PSE&G Solar Loan Program  
Electric Revenue Requirements Calculation - Detail**

Actuals through September 2015

Annual Pre-Tax WACC 11.1100%  
Monthly Pre-Tax WACC 0.92583%

	(15)	(16)	(17)	(18)	(18a)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)
	<u>SREC Inventory</u>	<u>Return on SREC Inventory</u>	<u>SREC Disposition Expenses</u>	<u>SREC Call Option Net Benefit</u>	<u>SREC Floor Price Cost</u>	<u>Gross Plant</u>	<u>Plant Depreciation</u>	<u>Accumulated Depreciation</u>	<u>Net Plant</u>	<u>Tax Depreciation</u>	<u>Deferred Income Tax</u>	<u>Accumulated Deferred Income Tax</u>	<u>Net Plant Investment</u>	<u>Return Requirement on Plant Investment</u>	<u>O&amp;M Expenses</u>	<u>Revenue Requirements</u>	<u>Alternative Revenue Requirements Calculation</u>
Sep-14	1,578,803	9,956	(6,563)	-	833,762	-	-	-	-	-	-	-	-	-	6,404	849,504	849,504
Oct-14	370,291	7,316	6,950	-	681,359	-	-	-	-	-	-	-	-	-	5,142	682,503	682,503
Nov-14	665,023	3,466	-	-	478,094	-	-	-	-	-	-	-	-	-	4,186	491,363	491,363
Dec-14	199,853	1,675	7,198	-	341,647	-	-	-	-	-	-	-	-	-	5,903	255,865	255,865
Jan-15	340,276	1,924	-	-	231,978	-	-	-	-	-	-	-	-	-	8,207	247,751	247,751
Feb-15	508,903	2,947	-	-	267,898	-	-	-	-	-	-	-	-	-	7,834	283,722	283,722
Mar-15	167,523	2,215	6,098	-	260,452	-	-	-	-	-	-	-	-	-	7,990	191,294	191,294
Apr-15	470,442	1,617	103	-	464,681	-	-	-	-	-	-	-	-	-	9,115	480,806	480,806
May-15	959,713	4,583	-	-	748,104	-	-	-	-	-	-	-	-	-	7,934	765,945	765,945
Jun-15	556,521	2,502	9,521	-	851,379	-	-	-	-	-	-	-	-	-	8,790	619,425	619,425
Jul-15	463,444	2,338	5,691	-	693,843	-	-	-	-	-	-	-	-	-	10,068	543,051	543,051
Aug-15	1,014,863	4,536	(1,719)	-	818,681	-	-	-	-	-	-	-	-	-	10,583	836,824	836,824
Sep-15	1,603,108	9,440	-	-	857,930	-	-	-	-	-	-	-	-	-	8,537	880,318	880,318
Oct-15	510,900	14,794	6,536	-	733,320	-	-	-	-	-	-	-	-	-	9,200	740,846	740,846
Nov-15	946,335	4,798	-	-	625,240	-	-	-	-	-	-	-	-	-	9,200	643,366	643,366
Dec-15	1,295,775	9,036	-	-	501,760	-	-	-	-	-	-	-	-	-	9,200	523,981	523,981
Jan-16	223,080	11,900	6,482	-	320,320	-	-	-	-	-	-	-	-	-	7,057	349,650	349,650
Feb-16	417,885	2,028	-	-	279,720	-	-	-	-	-	-	-	-	-	7,057	292,617	292,617
Mar-16	660,465	4,017	-	-	348,147	-	-	-	-	-	-	-	-	-	7,057	362,976	362,976
Apr-16	299,910	5,921	3,712	-	430,437	-	-	-	-	-	-	-	-	-	7,057	450,803	450,803
May-16	720,915	2,958	-	-	604,240	-	-	-	-	-	-	-	-	-	7,057	617,828	617,828
Jun-16	1,195,740	6,728	-	-	681,520	-	-	-	-	-	-	-	-	-	7,057	698,762	698,762
Jul-16	566,280	11,091	4,623	-	812,725	-	-	-	-	-	-	-	-	-	7,057	838,815	838,815
Aug-16	1,119,690	5,512	-	-	794,436	-	-	-	-	-	-	-	-	-	7,057	810,159	810,159
Sep-16	1,668,030	10,391	-	-	787,080	-	-	-	-	-	-	-	-	-	7,057	807,528	807,528
	Prior Col 15 + Col 12 - Col 13 - Col 14	WP-SS-SL1-2.xlsx 'SREC Inv.' wksht Col 28	WP-SS-SL1-2.xlsx 'SREC Inv.' wksht Col 29	Included in Col 14	WP-SS-SL1-2.xlsx 'Loans' wksht Col 36	Prior Month Col 19 + Col 2	1/120 of Each Prior 120 Months of Col 2 (10 year amortization)	Prior Col 21 + Col 20	Col 19 - Col 21	See WP-SS-SL1-1.xlsx 'AmortE' wksht	(Col 23 - Col 20) * Income Tax Rate	Prior Col 25 + Col 24	Col 22 - Col 25	(Prior Col 26 + Col 26) / 2 * Monthly Pre Tax WACC	Program Assumption	Col 3 - Col 4 - Col 5 - Col 6 + Col 7 + Col 8 - Col 14 + Col 16 + Col 17 - Col 18 + Col 18a + Col 20 + Col 27 + Col 28	3a + 3b - 14 + 16 + 17 - 18 + 18a + 20 + 27 + 28
<b>Annual Summary</b>																	
2009	1,483,481	50,579	135,091	-	3,499	-	-	-	-	-	-	-	-	-	505,554	428,024	428,024
2010	2,636,299	192,841	203,401	-	-	-	-	-	-	-	-	-	-	-	258,525	(770,198)	(770,198)
2011	1,795,218	350,277	285,220	-	559,489	-	-	-	-	-	-	-	-	-	127,415	4,788,503	4,788,503
2012	1,287,922	156,293	108,511	-	3,967,845	-	-	-	-	-	-	-	-	-	68,189	10,143,665	10,143,665
2013	268,789	89,770	37,127	-	7,028,218	-	-	-	-	-	-	-	-	-	95,021	9,445,803	9,445,803
2014	199,853	48,141	33,975	-	6,900,955	-	-	-	-	-	-	-	-	-	82,769	7,013,900	7,013,900
2015	1,295,775	60,730	26,230	-	7,055,266	-	-	-	-	-	-	-	-	-	106,658	6,757,329	6,757,329
2016	1,286,025	89,645	20,350	-	6,904,777	-	-	-	-	-	-	-	-	-	81,931	7,136,484	7,136,484
<b>Total Oct-15 - Sep-16</b>		89,175	21,353	-	6,918,944	-	-	-	-	-	-	-	-	-	91,112	7,137,331	7,137,331

**PSE&G Solar Loan I Program**  
**(Over)/Under Calculation**

Existing / Proposed SL I Rate w/o SUT \$/kWh	0.000454	0.000454	0.000454	0.000454	0.000454	0.000454	0.000454
	(81)	(82)	(83)	(84)	(85)	(86)	(87)
<b><u>SLI (Over)/Under Calculation</u></b>	<b><u>Sep-14</u></b>	<b><u>Oct-14</u></b>	<b><u>Nov-14</u></b>	<b><u>Dec-14</u></b>	<b><u>Jan-15</u></b>	<b><u>Feb-15</u></b>	<b><u>Mar-15</u></b>
(1) Solar Loan I SPRC Revenue	1,526,122	1,421,126	1,338,764	1,463,947	1,669,360	1,505,694	1,536,808
(2) Revenue Requirements	<u>849,504</u>	<u>682,503</u>	<u>491,363</u>	<u>255,865</u>	<u>247,751</u>	<u>283,722</u>	<u>191,294</u>
(3) Monthly (Over)/Under Recovery	(676,617.3)	(738,622.1)	(847,400.9)	(1,208,082.0)	(1,421,609.2)	(1,221,971.9)	(1,345,513.4)
(4) Deferred Balance	2,416,810.5	1,678,188.4	830,787.5	(377,294.6)	(1,798,903.7)	(3,020,875.6)	(4,366,389.1)
(5) Monthly Interest Rate	0.08917%	0.08917%	0.08917%	0.08917%	0.08917%	0.08917%	0.08917%
(6) After Tax Monthly Interest Expense/(Credit)	1,447.4	1,075.6	659.0	119.1	(571.6)	(1,266.0)	(1,940.4)
(7) Cumulative Interest	26,565.0	27,640.6	28,299.7	28,418.8	27,847.2	26,581.2	24,640.8
(8) Balance Added to Subsequent Year's Revenue Requirements	2,443,375.5	1,705,829.0	859,087.1	(348,875.8)	(1,771,056.6)	(2,994,294.5)	(4,341,748.3)
(9) Net Sales - kWh (000)							
(10) SPRC Settlement: Application Fee Credit							
(11) SPRC Settlement: Prior to Filing Expenses Credit							

**PSE&G Solar Loan I Program**  
**(Over)/Under Calculation**

Existing / Proposed SL I Rate w/o SUT \$/kWh	0.000484	0.000484	0.00015	0.00015	0.00015	0.00015	0.00005
	(88)	(89)	(90)	(91)	(92)	(93)	(94)
<b><u>SLI (Over)/Under Calculation</u></b>	<b><u>Apr-15</u></b>	<b><u>May-15</u></b>	<b><u>Jun-15</u></b>	<b><u>Jul-15</u></b>	<b><u>Aug-15</u></b>	<b><u>Sep-15</u></b>	<b><u>Oct-15</u></b>
(1) Solar Loan I SPRC Revenue	1,293,230	1,537,398	544,321	647,002	636,977	567,295	159,702
(2) Revenue Requirements	<u>480,806</u>	<u>765,945</u>	<u>619,425</u>	<u>543,051</u>	<u>836,824</u>	<u>880,318</u>	<u>740,846</u>
(3) Monthly (Over)/Under Recovery	(812,424.8)	(771,453.1)	75,103.6	(103,950.3)	199,846.7	313,023.0	581,144.9
(4) Deferred Balance	(5,178,813.8)	(5,950,266.9)	(5,855,953.1)	(5,959,903.3)	(5,760,056.6)	(5,447,033.6)	(4,879,297.6)
(5) Monthly Interest Rate	0.08917%	0.08917%	0.08917%	0.08917%	0.10667%	0.10667%	0.10667%
(6) After Tax Monthly Interest Expense/(Credit)	(2,507.2)	(2,923.2)	(3,101.1)	(3,103.6)	(3,682.6)	(3,521.5)	(3,244.7)
(7) Cumulative Interest	22,133.6	19,210.3	(3,101.1)	(6,204.7)	(9,887.4)	(13,408.9)	(3,244.7)
(8) Balance Added to Subsequent Year's Revenue Requirements	(5,156,680.3)	(5,931,056.6)	(5,859,054.2)	(5,966,108.1)	(5,769,944.0)	(5,460,442.4)	(4,882,542.3)
(9) Net Sales - kWh (000)							3,194,030
(10) SPRC Settlement: Application Fee Credit							
(11) SPRC Settlement: Prior to Filing Expenses Credit							

**PSE&G Solar Loan I Program**  
**(Over)/Under Calculation**

Existing / Proposed SL I Rate w/o SUT \$/kWh	0.00005	0.00005	0.00005	0.00004	0.00004	0.00004	0.00004
	(95)	(96)	(97)	(98)	(99)	(100)	(101)
<b><u>SLI (Over)/Under Calculation</u></b>	<b><u>Nov-15</u></b>	<b><u>Dec-15</u></b>	<b><u>Jan-16</u></b>	<b><u>Feb-16</u></b>	<b><u>Mar-16</u></b>	<b><u>Apr-16</u></b>	<b><u>May-16</u></b>
(1) Solar Loan I SPRC Revenue	150,318	161,874	175,024	136,531	131,870	120,172	122,852
(2) Revenue Requirements	<u>643,366</u>	<u>523,981</u>	<u>349,650</u>	<u>292,617</u>	<u>362,976</u>	<u>450,803</u>	<u>617,828</u>
(3) Monthly (Over)/Under Recovery	493,047.7	362,106.7	174,626.1	156,086.5	231,106.3	330,631.2	494,976.4
(4) Deferred Balance	(4,386,249.8)	(4,024,143.1)	(3,849,517.0)	(3,693,430.6)	(3,462,324.2)	(3,131,693.0)	(2,636,716.6)
(5) Monthly Interest Rate	0.10667%	0.10667%	0.10667%	0.10667%	0.10667%	0.10667%	0.10667%
(6) After Tax Monthly Interest Expense/(Credit)	(2,911.4)	(2,642.7)	(2,474.1)	(2,370.1)	(2,248.5)	(2,072.0)	(1,812.5)
(7) Cumulative Interest	(6,156.1)	(8,798.8)	(11,272.9)	(13,643.0)	(15,891.5)	(17,963.5)	(19,776.0)
(8) Balance Added to Subsequent Year's Revenue Requirements	(4,392,406.0)	(4,032,941.9)	(3,860,789.9)	(3,707,073.6)	(3,478,215.7)	(3,149,656.5)	(2,656,492.6)
(9) Net Sales - kWh (000)	3,006,370	3,237,476	3,500,472	3,413,264	3,296,752	3,004,295	3,071,288
(10) SPRC Settlement: Application Fee Credit							
(11) SPRC Settlement: Prior to Filing Expenses Credit							

**PSE&G Solar Loan I Program**  
**(Over)/Under Calculation**

Existing / Proposed SL I Rate w/o SUT \$/kWh	0.00004	0.00004	0.00004	0.00004
	(102)	(103)	(104)	(105)

	<u>SLI (Over)/Under Calculation</u>	<u>Jun-16</u>	<u>Jul-16</u>	<u>Aug-16</u>	<u>Sep-16</u>	<u>Notes</u>
(1) Solar Loan I SPRC Revenue		145,992	174,113	179,902	141,836	SL I Rate * Line 9
(2) Revenue Requirements		<u>698,762</u>	<u>838,815</u>	<u>810,159</u>	<u>807,528</u>	From SS-SL1-3, Col 20
(3) Monthly (Over)/Under Recovery		552,769.3	664,701.8	630,257.4	665,692.9	Line 2 - Line 1
(4) Deferred Balance		(2,083,947.3)	(1,419,245.4)	(788,988.1)	(123,295.2)	Prev Line 4 + Line 3 + Line 10 + Line 11
(5) Monthly Interest Rate		0.10667%	0.10667%	0.10667%	0.10667%	Annual Interest Rate / 12
(6) After Tax Monthly Interest Expense/(Credit)		(1,483.3)	(1,100.8)	(693.9)	(286.7)	(Prev Line 4 + Line 4) / 2 * (1 - Tax Rate) * Line 5
(7) Cumulative Interest		(21,259.3)	(22,360.1)	(23,054.0)	(23,340.6)	Prev Line 7 + Line 6
(8) Balance Added to Subsequent Year's Revenue Requirements		(2,105,206.6)	(1,441,605.5)	(812,042.0)	(146,635.8)	Line 4 + Line 7
(9) Net Sales - kWh (000)		3,649,807	4,352,820	4,497,538	3,545,888	
(10) SPRC Settlement: Application Fee Credit						
(11) SPRC Settlement: Prior to Filing Expenses Credit						

## TYPICAL RESIDENTIAL ELECTRIC BILL IMPACTS

The effect of the proposed change in the electric Solar Pilot Recovery Charge (SPRC) on typical residential electric bills, if approved by the Board, is illustrated below:

<b>Residential Electric Service</b>					
If Your Monthly Summer kWhr Use Is:	And Your Annual kWhr Use Is:	Then Your Present Annual Bill (1) Would Be:	And Your Proposed Annual Bill (2) Would Be:	Your Annual Bill Change Would Be:	And Your Percent Change Would Be:
200	1,920	\$360.44	\$360.44	\$0.00	0.00%
450	4,320	774.28	774.20	(0.08)	(0.01)
750	7,200	1,279.32	1,279.20	(0.12)	(0.01)
803	7,800	1,385.48	1,385.40	(0.08)	(0.01)
1,360	13,160	2,340.52	2,340.40	(0.12)	(0.01)

(1) Based upon current Delivery Rates and Basic Generation Service Residential Small Commercial Pricing (BGS-RSCP) charges in effect December 1, 2015 and assumes that the customer receives BGS-RSCP service from Public Service.

(2) Same as (1) except includes changes in the Solar Pilot Recovery Charge.

<b>Residential Electric Service</b>					
If Your Annual kWhr Use Is:	And Your Monthly Summer kWhr Use Is:	Then Your Present Monthly Summer Bill (3) Would Be:	And Your Proposed Monthly Summer Bill (4) Would Be:	Your Monthly Summer Bill Change Would Be:	And Your Percent Change Would Be:
1,920	200	\$37.47	\$37.47	\$0.00	0.00%
4,320	450	81.23	81.23	0.00	0.00
7,200	750	135.83	135.82	(0.01)	(0.01)
7,800	803	145.83	145.82	(0.01)	(0.01)
13,160	1,360	251.01	251.00	(0.01)	0.00

(3) Based upon current Delivery Rates and Basic Generation Service Residential Small Commercial Pricing (BGS-RSCP) charges in effect December 1, 2015 and assumes that the customer receives BGS-RSCP service from Public Service.

(4) Same as (3) except includes changes in the Solar Pilot Recovery Charge.