Agenda Date: 12/14/11 Agenda Item: 2D



# STATE OF NEW JERSEY

Board of Public Utilities 44 S. Clinton Avenue, 9<sup>th</sup> Floor P.O. Box 350 Trenton, NJ 08625-0350 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 REGIONAL GREENHOUSE GAS (RGGI) RECOVERY CHARGE AND ITS GAS RGGI RECOVERY CHARGE AND FOR CHANGES IN THE TARIFF FOR ELECTRIC SERVICE, B.P.U.N.J. NO. 15 ELECTRIC, AND THE TARIFF FOR	) ) .) ) )	DECISION AND ORDER APPROVING INITIAL DECISION AND STIPULATION
GAS SERVICE, B.P.U.N.J. NO 15 GAS, PURSUANT TO N.J.S.A. 48:2-21, 48:2-21.1, AND N.J.S.A. 48:3-98.1 and	)	BPU DOCKET NO. ER10100737
IN THE MATTER OF THE PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR APPROVAL OF CHANGES IN ITS ELECTRIC AND GAS REGIONAL GREENHOUSE GAS RECOVERY CHARGE FOR THE CARBON ABATEMENT PROGRAM; AND FOR CHANGES IN THE TARIFF FOR ELECTRIC SERVICE, B.P.U.N.J. NO. 14 ELECTRIC, AND CHANGES IN THE TARIFF FOR GAS SERVICE, B.P.U.N.J. NO. 14 GAS, PURSUANT TO N.J.S.A. 48:3-98.1		BPU DOCKET NO. ER09100824

#### (NOTIFICATION LIST ATTACHED)

#### **APPEARANCES**

Matthew M. Weisman, Esq., Associate General Regulatory Counsel, for the Petitioner, Public Service Electric and Gas Company

Stefanie Brand, Esq., Director, New Jersey Division of Rate Counsel

## BY THE BOARD:

#### BACKGROUND AND PROCEDURAL HISTORY

On January 13, 2008, <u>L</u>. 2007, <u>c</u>. 340 ("Act") was signed into law by former Governor Corzine based on the New Jersey Legislature's findings that energy efficiency and conservation measures must be essential elements of the State's energy future, and that greater reliance on energy efficiency and conservation will provide significant benefits to the citizens of New Jersey. The Legislature also found

that public utility involvement and competition in the conservation and energy efficiency industries are essential to maximize efficiencies. N.J.S.A. 26:2C-45.

Pursuant to Section 13 of the Act, codified as N.J.S.A. 48:3-98.1 (a)(1), an electric or gas public utility may, among other things, provide and invest in energy efficiency and conservation programs in its service territory on a regulated basis. Such investment in energy efficiency and conservation programs may be eligible for rate treatment approved by the New Jersey Board of Public Utilities ("Board" or "BPU") including a return on equity, or other incentives or rate mechanisms that decouple utility revenue from sales of electricity and gas. N.J.S.A. 48:3-98.1(b). Ratemaking treatment may include placing appropriate technology and program cost investments in the utility's rate base, or recovering the utility's technology and program costs through another ratemaking methodology approved by the Board.

#### **PSE&G Programs**

### Energy Efficiency

By Order dated December 16, 2008<sup>1</sup>, the Board authorized Public Service Electric and Gas Company ("PSE&G" or "Company") to invest \$45.9 million in the Carbon Abatement Program ("CA"). The Program has five sub-programs:

Residential Whole House Efficiency Sub-Program
Residential Programmable Thermostat Installation Sub-Program
Small Business Direct Install Sub-Program
Large Business Best Practices and Technology Demonstration Pilot Sub-Program
Hospital Efficiency Sub-Program

By Order dated July 17, 2009<sup>2</sup>, the Board authorized PSE&G to invest approximately \$192 million in the Economic Energy Efficiency Stimulus Program ("EEE"). Three of the eight sub-programs in the E3 Stimulus Program were identical to those sub-programs in the Carbon Abatement Program (Residential Whole House Efficiency Sub-Program, Small Business Direct Install Program, and the Hospital Efficiency Sub-Program). The other sub-programs approved under the EEE were: Residential Multi-Family Housing, Municipal/Local/State Government Direct Install, Data Center Efficiency, Building Commissioning/O&M, and Technology Demonstration.

# Demand Response

By Order dated July 1, 2008<sup>3</sup>, the Board pursuant to N.J.S.A. 48:3-98.1(a)(3) directed the State's four electric distribution companies, including PSE&G to submit proposals to the Board by August 1, 2008 for demand response ("DR") programs to be implemented for the period beginning June 1, 2009. By Order dated July 31, 2009<sup>4</sup>, the BPU approved a stipulation that authorized PSE&G to implement a Residential

<sup>1</sup> I IM/O the Petition of PSE&G Offering a Carbon Abatement Program in its Service Territory on a Regulated Basis and Associated Cost Recovery Mechanism Pursuant to N.J.S.A. 48:3-98.1, BPU Docket No. EO08060426, Order Dated December 16, 2008.

<sup>2</sup> I/M/O Energy Efficiency Programs and Associated Cost Recovery Mechanisms AND IM/O the Petition of PSE&G Offering an Energy Efficiency Economic Stimulus Program in its Service Territory on a Regulated Basis and Associated Cost Recovery Mechanism Pursuant to N.J.S.A. 48:3-98.1, BPU Docket Nos. E009010056 and E009010058, Order dated July 17, 2009.

<sup>3 &</sup>lt;u>I/M/O Demand Response Programs for the Period Beginning June 1, 2009- Electric Distribution Company Programs,</u> BPU Docket No. EO08050326. Order dated July 1, 2008.

<sup>4 &</sup>lt;u>I/M/O</u> the Petition of PSE&G for Approval of a Demand Response Program and Associated Cost Recovery Mechanism Pursuant to the BPU Order I/M/O Demand Response Programs for the Period Beginning June 1, 2009- Electric Distribution Company Programs, BPU Docket No. EO08080544, Order dated July 31, 2009.

Air Conditioning ("AC") Cycling and a Small Commercial AC Cycling Program with an estimated budget of \$65.34 million.

### Solar Programs

By Order dated August 3, 2009<sup>5</sup>, the Board authorized PSE&G to invest approximately \$514 million in a solar generation program, known as Solar 4 All ("S4A Program"). The S4A Program consists of two segments: Segment 1- Centralized Solar (40 MW) and Segment 2- Pole-Attached Solar (40 MW).

By Order dated August 7, 2008<sup>6</sup>, the Board directed PSE&G to file a solar renewable energy certificate ("SREC") based financing program by March 31, 2009. ("SREC Financing Order"). Pursuant to the SREC Financing Order, PSE&G's proposed SREC-based financing program could be structured as a modification of the solar loan program approved by the Board on April 16, 2008<sup>7</sup> provided that the modifications were sufficient to enable the SREC-based financing program to support the transition to a market-based approach to delivering incentives for solar electric generation. As approved by Board Order dated November 10, 2009<sup>8</sup>, the Solar Loan II Program ("SLII Program") is an approximate 51 MW distributed photovoltaic ("PV") solar initiative in which customers or developers install solar PV systems on customers' premises "behind the meter" using PSE&G as a source of capital. The initial investment estimate for the SLII program was \$144 million.

Under the terms of the Orders approving the programs described above, PSE&G recovers the revenue requirements for programs described above through its electric and gas RGGI Recovery Charges ("RRCs"). There is a separate component of the RRC for each of the programs. PSE&G is required to make annual filings to set forth a calculation of the electric and gas recovery charges for estimated revenue requirements for the subsequent year plus the over/under deferred balance for the current year for the programs ("Annual Filing").

#### 2009 CARBON ABATEMENT FILING

On October 1, 2009, PSE&G filed a petition with the Board in Docket No. ER09100824 requesting approval for increases in the portion of its electric and gas RRCs effective January 1, 2010 attributable to the Carbon Abatement Program. ("2009 Carbon Abatement Filing") The petition also sought to modify certain aspects of the CA and transfer administration funds between sub-programs. According to the 2009 Carbon Abatement Filing, the rates proposed under the filing were designed to recover approximately \$3.9 million in revenue on an annual basis. Based on the Company's actual collections through August 31, 2009, and its projected collections through December 31, 2009, the RRC was expected to be under-collected by \$39.3 thousand, including interest. The resultant net annual revenue impact on the Company's electric and gas customers would have been a \$1.9 million increase.

After notice in newspapers in general circulation within the service territory, public hearings were held in Hackensack, Mt. Holly, and New Brunswick, on December 14, 15, and 21, 2009, respectively. A total of four members of the public attended. By Order dated December 17, 2009, the Board approved a

<sup>5</sup>l/M/O the Petition of PSE&G for Approval of a Solar Generation Investment Program and an Associated Cost Recovery Mechanism, BPU Docket No. EO09020125, Order dated August 3, 2009.

<sup>6 &</sup>lt;u>I/M/O</u> the the Renewable Energy Portfolio Standard- Amendments to the Minimum Filing Requirements for Energy Efficinecy, Renewable Energy, and Conservation Programs; and for Electric Distribution Company Submittals of Filings in Connection with Solar Financing. BPU Docket No. E006100744, Order dated August 7, 2008.

<sup>7</sup> I/M/O the Petition of PSE&G for Approval of a Solar Energy Program and an Associated Cost Recovery Mechanism- Decision and Order Approving Settlement, BPU Docket No. E007040278, Order dated April 16, 2008.

<sup>8</sup> I/M/O the Petition of PSE&G for Approval of a Solar Loan II Program and an Associated Cost Recovery Mechanism, BPU Docket No. E009030249. Order dated November 10, 2009.

stipulation in which the Company, the New Jersey Division of Rate Counsel ("Rate Counsel"), and Board Staff ("Staff") (collectively, the "Parties") agreed to the implementation of provisional RRC rates for Carbon Abatement to afford the Parties additional time to complete the review of the proposed rates and program changes in the 2009 Carbon Abatement Filing. The Order provisionally increased the Company's electric CA component of the RRC from \$0.000021 per kWh (including Sales and Use Tax ("SUT")) to \$0.000042 per kWh (including SUT) and increased the Company's gas CA component of the RRC from \$0.000384 per therm (including SUT) to \$0.000782 per therm (including SUT).

## 2010 RRC FILING

On October 14, 2010, PSE&G filed the Annual Filing and accompanying exhibits. ("2010 Annual Filing") According to the 2010 Annual Filing, the rates proposed for PSE&G's electric and gas components of the RRC for the period January 1, 2010 through December 31, 2010 are designed to recover approximately \$48.1 million (electric) and \$10.5 million (gas) on an annual basis. The resultant net annual revenue impact on the Company's electric and gas customers are increases of \$18.7 million (electric) and \$1.4 million (gas). After notice, public hearings were conducted in Hackensack, New Brunswick, and Mt. Holly on December 13, 14, and 16, 2010, respectively. A total of two members of the public attended.

By letter dated January 21, 2011, the 2010 Annual Filing was transmitted to the Office of Administrative Law ("OAL") and assigned to Administrative Law Judge Irene Jones ("ALJ Jones"). A pre-hearing conference was held on May 3, 2011 and a pre-hearing Order was subsequently issued. Recognizing the rates associated with the 2009 Carbon Abatement Filing were provisionally approved and that the same issues were being addressed in the 2010 Annual Filing, on or about June 7, 2010, the Board transmitted the 2009 Carbon Abatement Filing to the OAL for consolidation with the 2010 Annual Filing. The matters were officially consolidated pursuant to ALJ Jones' amended pre-hearing Order dated September 13, 2011.

#### **STIPULATION**

Several rounds of discovery questions were propounded by Staff and Rate Counsel, and the Company has responded thereto. Following review of discovery, the Parties met in person and telephonically on several occasions. As a result, on November 18, 2011, the Parties executed the attached Stipulation of Settlement ("Stipulation").

The Stipulation provides the following9:

- 14. The Company's current provisional Carbon Abatement Program Component of its RRC shall be deemed final upon the service of a Board Order approving the Stipulation, or upon such date after the service thereof as the Board may specify, in accordance with N.J.S.A. 48:2-40.
- 15. Based upon a review of the actual data through March 31, 2011 and forecasted revenue requirements through December 31, 2011, the Parties agree to implement the electric RRC rates requested in the 2010 Annual Filing. Based on projected 2011 electric sales as outlined in that filing, the requested rates were expected to result in an annual increase of \$18.7 million. The cumulative rate impacts increase the electric RRC from \$0.000825 per kWh (including SUT) to \$0.001283 per kWh (including SUT) and details on each proposed component are shown in

<sup>&</sup>lt;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 conclusions contained in this Order.

Attachment A to the Stipulation.<sup>10</sup> Although the Company requested a \$1.4 million increase in annual revenue for the gas RRC, the Company agrees to maintain the gas RRC at its current level. The current gas RRC is \$0.004184 per therm (including SUT). The Parties agree that electric and gas RRC costs incurred prior to March 31, 2011 are deemed reasonable and prudent. Corresponding balances for each sub component of the electric and gas RRC as of March 31, 2011 are included in Attachment B to the Stipulation. Actual electric and gas RRC costs incurred after March 31, 2011 are subject to review for prudence and reasonableness in future true-up filings subject to the limitation on administrative costs referenced in paragraphs 17 through 19 in the Stipulation.

- 16. Although the next annual RGGI Recovery filing was due to be filed October 1, 2011, PSE&G agrees that it shall make its next filing with 12 months of actual data from April 1, 2011 to March 31, 2012 as soon as such data is available, but no later than July 1, 2012.
- 17. Recognizing that the EEE and CA programs are scheduled to terminate in or about 2013 and have utilized and continue to utilize internal employees to a greater extent than the other programs involved in this proceeding, PSE&G agrees that actual overall administration, program management, quality assurance/quality control evaluation costs for the CA and EEE shall not exceed \$19.4 million, which reflects a reduction of \$7.0 million from the estimated program costs approved in the respective Board Orders in these matters. Although PSE&G agrees to be bound by the \$19.4 million cap on these costs, the Parties recognize that there may be additional program costs incurred after both EEE and CA have terminated and program dollars have been committed to customers. To the extent dollars under the cap remain and PSE&G continues to incur administrative costs associated with EEE and CA, PSE&G shall be permitted to seek recovery of all reasonable and prudent costs incurred up to the \$19.4 million cap.
- 18. With regard to the S4A Program, the Company originally estimated total operating expenses of \$33.4 million through 2013. These included operating and maintenance costs, administrative costs, rent, insurance, and other costs. The Parties agree that through 2013, these costs for the Solar 4 All program will be capped at \$23.3 million. The Parties recognize that the Company is considering its options with respect to insurance costs. The Parties agree that the Company should be permitted to recover the costs of such insurance to the extent that the Company operates under the cap limit established herein.
- 19. With respect to the DR program, the Company originally estimated total general administration expenses of \$18.7 million through 2013. These included overall administration, program management, quality assurance/quality control evaluation costs. The Parties agree that through 2013, these costs for the DR program will be capped at \$17.7 million.
- 20. Expenditures within the agreed-upon "not to exceed" cap on the CA and EEE, DR program and the S4A Program, respectively, are subject to review for reasonableness and prudency in the annual RRC cost recovery proceedings, along with capital costs. In addition, the Parties agree that administrative costs associated with the SL II program will continue to be reviewed for reasonableness and prudency in subsequent filings.

<sup>&</sup>lt;sup>10</sup> The RRC rate reflects inclusion of the recently approved "EEEExt" subcomponent of the RRC. See <u>I/M/O the Petition Of Public Service</u> Electric And Gas Company For An Extension Of Three Sub-Components Of Its Energy Efficiency Economic Stimulus Program In Its Service Territory On A Regulated Basis And Associated Cost Recovery And For Changes In The Tariff For Electric Service, B.P.U.N.J. No. 15 Electric And The Tariff For Gas Service, B.P.U.N.J. No. 15 Gas, Pursuant To N.J.S.A. 48:2-21,48:2-21.1, And N.J.S.A. 48:3-98.1, BPU Docket No. EO11010030 (Order dated July 14, 2011).

- 21. The Parties further agree that, for all five RGGI Programs that are the subject of this proceeding, actual overall administration, program management, quality assurance/quality control evaluation and investment costs for the duration of these programs shall be considered incremental to the level in base rates for purposes of cost recovery. In addition, the Parties agree that internal labor costs related to the SLII shall be included in the Company's quarterly reports for this program, and that an internal labor cost quarterly report shall be commenced for the DR program with the first report due April 30, 2012 and each report thereafter due thirty (30) days after the calendar quarter. The Parties further agree that Board Staff and Rate Counsel reserve the right in the Company's next base rate case to argue that internal labor costs associated with the DR program and SLII should be included in base rates and removed from the RRC. As a result of the agreement herein, the issues concerning incremental costs shall be deemed closed and resolved.
- 22. The Company agrees that any proposed program changes requested in either the 2009 Carbon Abatement Filing or the 2010 RGGI Annual Filing are hereby withdrawn.
- 23. As a result of the proposed rates set forth in Attachment D to the Stipulation, PSE&G's class average residential electric customers using 780 kWh in a summer month and 7,360 kWh annually would experience an increase in their annual bill from \$1,362.08 to \$1,365.44 or \$3.36, or approximately 0.25% (based on Delivery Rates and Basic Generation Service Fixed Pricing [BGS-FP] charges in effect 10/01/11 and assuming that the customer receives BGS-FP service from PSE&G).
- 24. The residential customer bill impacts comparing the current and proposed delivery charges and Typical Residential Bill Impacts are set forth in Attachment D to the Stipulation for the aforementioned class average customers, as well as for other typical customer usage patterns.
- 25. The proposed rates, as set forth in the tariff sheets in Attachment C to the Stipulation, are just and reasonable and the Parties hereby agree that PSE&G should be authorized to implement the proposed rates as set forth herein in accordance with a written BPU Order of approval.
- 28. The Parties further acknowledge that a Board Order approving the 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.

On November 21, 2011, ALJ Jones issued her Initial Decision approving the Stipulation in its entirety finding that the Parties have voluntarily agreed to the Stipulation as evidenced by the signatures of the Parties or their representatives and that the Stipulation fully disposes of all issues in controversy and is consistent with the law.

#### DISCUSSION AND FINDING

The Board has carefully reviewed the record to date in this proceeding, including the attached Initial Decision and the Stipulation of the Parties. The Board <u>FINDS</u> that the Stipulation is reasonable, in the public interest, and in accordance with the law. Accordingly, the Board <u>HEREBY ADOPTS</u> the Initial Decision and Stipulation as its own, as if fully set forth herein. Based on the rates in effect as of November 1, 2011, a residential electric customer using 780 kWh per summer months and 7,360 kWh on an annual basis would see an increase in the annual bill from \$1,365.96 to \$1,369.32, or \$3.36, or approximately 0.25%. There will be no change to the annual bill for a gas customer as a result of the Stipulation. In accordance with N.J.S.A. 48:2-40, the rates approved by this Board Order will become effective on January 1, 2012.

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 Board 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.

DATED: /2/15/11

BOARD OF PUBLIC UTILITIES

LEE A. SOLOMON

**PRESIDENT** 

JEANNE M. FOX COMMISSIONER

M. Fox

JOSEPH L. FIORDALISO COMMISSIONER

NICHOLAS ASSELTA COMMISSIONER

ATTEST:

**SECRETARY** 

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

> BPU Docket Nos. ER10100737 and ER09100824

IN THE MATTER OF THE PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR APPROVAL OF CHANGES IN ITS ELECTRIC RGGI RECOVERY CHARGES AND ITS GAS RGGI RECOVERY CHARGES AND FOR CHANGES IN THE TARIFF FOR ELECTRIC SERVICE B.P.U.N.J. NO. 15 ELECTRIC AND THE TARIFF FOR GAS SERVICE, B.P.U.N.J. NO 15 GAS PURSUANT TO N.J.S.A. 48:2-21, 48:2-21.1 AND N.J.S.A. 48:3-98.1 (DOCKET NO ER10100737)

#### AND

IMO THE PETITION OF PUBLIC SERVICE ELECTRIC ANS GAS COMPANY FOR APPROVAL OF CHANGES IN ITS ELECTRIC AND GAS REGIONAL GREENHOUSE GAS RECOVERY CHARGE (RGGI) FOR THE CARBON ABATEMENT PROGRAM; FOR A MODIFICATION TO THE CARBON ABATEMENT PROGRAM; AND FOR CHANGES IN THE TARIFF FOR ELECTRIC SERVICE B.P.U.N.J. NO. 14 ELECTRIC AND CHANGES IN THE TARIFF FOR GAS SERVICE, B.P.U.N.J. NO. 14 GAS, PURSUANT TO N.J.S.A. 48:3-98.1 (DOCKET NO. ER09100824)

	BOARD OF PUBLIC UTILITIES									
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Ken Sheehan, Chief Counsel Board of Public Utilities 44 S. Clinton Avenue, 9th Fl. P.O. Box 350 Trenton, NJ 08625-0350	Kristi Izzo, Secretary Board of Public Utilities 44 S. Clinton Avenue, 9 <sup>th</sup> FI. P.O. Box 350 Trenton, NJ 08625-0350									
	DIVISION OF RATE COUNS	EL .								
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PSE&G								
Matthew Weisman, Esq. Associate General Regulatory Counsel Public Service Electric and Gas Company 80 Park Plaza Newark, NJ 07102	Alex Stern, Esq. Asst. General Regulatory Counsel Public Service Electric and Gas Company 80 Park Plaza Newark, NJ 07102							
Connie E. Lembo PSEG Services Corporation 80 Park Plaza, T-05 Newark, NJ 07102								



INITIAL DECISION
SETTLEMENT

OAL DKT. NO. PUC 1599-11 AGENCY DKT. NO. ER10100737

OAL DKT. NO. PUC 6738-11 AGENCY DKT. NO. ER09100824

I/M/O THE PETITION OF PUBLIC SERVICE
ELECTRIC AND GAS CO. FOR APPROVAL
OF CHANGES IN ITS ELECTRIC RGGI RECOVERY
CHARGES AND ITS GAS RGGI RECOVERY CHARGES

I/M/O THE PETITION OF PUBLIC SERVICE ELECTRIC
AND GAS CO. FOR APPROVAL OF CHANGES IN ITS
ELECTRIC AND GAS REGIONAL GREENHOUSE
GAS RECOVERY CHARGE (RGGI) TO THE CARBON
ABATEMENT PROGRAM

Matthew M. Weissman, Esq. Associate General Regulatory Counsel, and Alexander C. Stern, Esq. for petitioner Public Service Electric and Gas Company

Paul Flanagan, Esq., Litigation Manager; Felicia Thomas-Friel, Esq., Deputy Rate Counsel, Sarah Steindel, Esq., Assistant Deputy Rate Counsel, Kurt S. Lewandowski, Esq., Assistant Deputy Rate Counsel and James

OAL DKT. NO.: PUC 1599-11 & PUC 6738-11

Glassen, Esq., Assistant Deputy Rate Counsel, for New Jersey Division of Rate Counsel (Stefanie A. Brand, Director)

Alex Moreau, Deputy Attorney General, for the Staff of the New Jersey Board of Public Utilities (Paula T. Dow, Attorney General of New Jersey)

Record Closed: November 18, 2011 Decided: November 21, 2011

BEFORE: IRENE JONES, ALJ:

On October 1, 2010, Public Service Electric and Gas Company (Petitioner or the Company), a public utility of the State of New Jersey filed a petition with the State Board of Public Utilities (BPU or Board) making the requisite annual filing with the Board requesting resetting of the Company's Electric and Gas Regional Greenhouse Gas Initiative (RGGI) Recovery Charges (RRCs) for five of its RGGI Programs. Petitioner sought an order approving rate recovery of incurred expenses associated with implementing its Board-approved RGGI programs. Petitioner proposed increasing rates to be paid by the Company's electric customers by \$18.7 million annually and increasing rates to be paid by the Company's gas customers by \$1.4 million annually. The Company proposed a January 1, 2011 effective date for these rate changes.

The BPU transmitted the matter to the Office of Administrative Law for determination as a contested case pursuant to N.J.S.A. 52:14F-1 to -13.

On October 1, 2009, Petitioner made a requisite annual filing with the Board requesting revenue of approximately \$3.9 million on an annual basis (hereinafter "2009 Carbon Abatement Annual Cost Recovery Proceeding") as recovery for expenditures associated with implementation of its Board-approved Carbon Abatement Program. On December 16, 2009 the Company, Board Staff and the Division of Rate Counsel ("Rate Counsel") (collectively, "the Parties") agreed to the implementation of provisional RRC rates for Carbon Abatement to afford the Parties additional time to complete the review of the proposed rates and program changes. The Board approved the provisional rates in an Order dated December 17, 2009.

Recognizing that rates associated with the 2009 Carbon Abatement Annual Cost Recovery Proceeding were provisionally approved and that the same issues were being addressed in the subsequently filed 2010 RGGI Annual Cost Recovery Proceeding, on or about June 7, 2011, the Board transmitted the 2009 Carbon Abatement Annual Cost Recovery Proceeding to the Office of Administrative Law for consolidation with the Company's 2010 RGGI Annual Cost Recovery Proceeding pending before this court. The matters were officially consolidated pursuant to Order of this court dated September 13, 2011.

Telephone conferences were conducted throughout the proceedings. Public hearings were conducted in New Brunswick, Hackensack, and Mt. Holly, New Jersey. The parties conferred throughout the proceedings and reached a resolution of the matter. An executed Stipulation of Settlement (Stipulation) was filed on November 18, 2011, on which date the record was closed. Attached herewith is a copy of the Stipulation

I have reviewed the record and the settlement terms and I **FIND** that the parties have voluntarily agreed to the Stipulation as evidenced by their signatures and the Stipulation fully disposes of all issues in controversy and is consistent with the law.

I **CONCLUDE** that the Stipulation meets the requirements of <u>N.J.A.C.</u> 1:1-19.1 and that it should be approved. It is hereby **ORDERED** that the Stipulation be and is hereby **APPROVED**, the rates reflected therein be effective on the effective date of approval by the BPU of the pertinent tariff sheets, and these proceedings be concluded.

hereby **FILE** my initial decision with the **BOARD OF PUBLIC UTILITIES** for consideration.

OAL DKT. NO.: PUC 1599-11 & PUC 6738-11

This recommended decision may be adopted, modified or rejected by the **BOARD OF PUBLIC UTILITIES**, which by law is authorized to make a final decision in this matter. If the Board of Public Utilities does not adopt, modify or reject this decision within forty-five days and unless such time limit is otherwise extended, this recommended decision shall become a final decision in accordance with <u>N.J.S.A.</u> 52:14B-10.

	Greve Jones
November 21, 2011	
DATE	Irene Jones, ALJ
Date Received at Agency:	
Date Mailed to Parties:	

Alexander C. Stern Assistant General Regulatory Counsel Law Department
PSEG Services Corporation
80 Park Plaza – T5G, Newark, New Jersey 07102-4194
tel: 973.430.5754 fax: 973.430.5983
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#### November 18, 2011

In the Matter of the Petition of
Public Service Electric and Gas Company for
Approval of Changes in its Electric RGGI Recovery Charges
and its Gas RGGI Recovery Charges and for Changes in the Tariff for
Electric Service, B.P.U.N.J. No. 15 Electric, and the Tariff for Gas
Service, B.P.U.N.J. No. 15 Gas, Pursuant
to N.J.S.A. 48:2-21, 48:2-21.1, and N.J.S.A. 48:3-98.1
BPU Docket No. ER10100737
OAL Docket No. PUC 01599-2011N

In the Matter of the Petition of the
Public Service Electric & Gas Company
for Approval of Changes in its Electric and Gas
Regional Greenhouse Gas Recovery Charge (RGGI)
for the Carbon Abatement Program; for a Modification
to the Carbon Abatement Program; and for Changes in the
Tariff for Electric Service B.P.U.N.J. No. 14 Electric and
Changes in the Tariff for Gas Service B.P.U.N.J. No. 14
Gas Pursuant to N.J.S.A. 48:3-98.1
BPU Docket No. ER09100824
OAL Docket No. PUC 06738-2011N

# VIA ELECTRONIC MAIL & US MAIL

Honorable Irene Jones, ALJ Office of Administrative Law 33 Washington Street Newark, New Jersey 07102

Dear Judge Jones:

Attached please find the executed Stipulation in the above-referenced proceeding. If acceptable to Your Honor, an Initial Decision is respectfully requested by November 30, 2011 to ensure the Board has the opportunity to act on this matter before year end. If you have any questions or require additional information, please call me at (973) 430-5754. Thank you for your consideration of this matter.

Very truly yours.

Original Signed by Alexander C. Stern, Esq.

## PUBLIC SERVICE ELECTRIC AND GAS COMPANY RGGI RATE FILING 2010 & CARBON ABATEMENT 2009-2010 BPU DOCKET NO. ER10100737 & ER0910824

OAL DOCKET NO. 01599- & 06738-2011N

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### STATE OF NEW JERSEY BOARD OF PUBLIC UTILITIES

IN THE MATTER OF THE PETITION OF	)	
PUBLIC SERVICE ELECTRIC AND GAS COMPANY		STIPULATION
FOR APPROVAL OF CHANGES IN ITS ELECTRIC RGGI		
RECOVERY CHARGES AND ITS GAS RGGI RECOVERY	)	
CHARGES AND FOR CHANGES IN THE TARIFF FOR	)	
ELECTRIC SERVICE, B.P.U.N.J. No. 15 ELECTRIC, AND	)	BPU DKT NO. ER10100737
THE TARIFF FOR GAS SERVICE, B.P.U.N.J. No. 15 GAS,	)	OAL DKT NO. PUC 01599-2011N
PURSUANT TO N.J.S.A. 48:2-21, 48:2-21.1, AND N.J.S.A.	)	
48:3-98.1	)	
IN THE MATTER OF THE PETITION OF	)	
PUBLIC SERVICE ELECTRIC AND GAS COMPANY	)	
FOR APPROVAL OF CHANGES IN ITS ELECTRIC AND	)	
GAS REGIONAL GREENHOUSE GAS RECOVERY CHARGE	( )	
(RGGI) FOR THE CARBON ABATEMENT PROGRAM; FOR	)	
A MODIFICATION TO THE CARBON ABATEMENT	)	
PROGRAM; AND FOR CHANGES IN THE TARIFF FOR	)	BPU DKT NO. ER09100824
ELECTRIC SERVICE B.P.U.N.J NO. 14 ELECTRIC, AND	)	OAL DKT NO. PUC 06738-2011N
CHANGES IN THE TARIFF FOR GAS SERVICE, B.P.U.N.J.	)	
NO. 14 GAS, PURSUANT TO N.J.S.A. 48:3-98.1	)	

#### **APPEARANCES:**

- Matthew M. Weissman, Esq., Associate General Regulatory Counsel, and Alexander C. Stern, Esq., Assistant General Regulatory Counsel, for the Petitioner Public Service Electric and Gas Company
- Paul Flanagan, Esq., Litigation Manager; Felicia Thomas-Friel, Esq., Deputy Rate Counsel, Sarah Steindel, Esq., Assistant Deputy Rate Counsel, Kurt S. Lewandowski, Esq., Assistant Deputy Rate Counsel and James Glassen, Esq., Assistant Deputy Rate Counsel, for the Division of Rate Counsel (Stefanie A. Brand, Esq., Director)
- Alex Moreau, Deputy Attorney General, for the Staff of the New Jersey Board of Public Utilities (Paula T. Dow, Attorney General of New Jersey)

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

#### **BACKGROUND**

#### 2010 Annual RGGI Cost Recovery Proceeding

Pursuant to *N.J.S.A.* 48:3-98.1 *et seq.*, in connection with this filing, Public Service Electric and Gas Company ("Public Service," "PSE&G" or the "Company") has filed, and the New Jersey Board of Public Utilities ("Board" or "BPU") has approved, five petitions to implement energy efficiency, demand response, and solar energy programs. The programs are:

(1) the Carbon Abatement Program ("CA"); (2) the Energy Efficiency Economic Stimulus Program ("EEE"); (3) the Demand Response Program ("DR"); (4) the Solar 4 All Program ("S4A"); and (5) the Solar Loan II Program ("SLII"). PSE&G has implemented these programs after BPU approval to help the State achieve its renewable energy and energy efficiency goals. <sup>1</sup>

- The Board has approved each of these Programs and their associated cost recovery mechanisms. PSE&G recovers the revenue requirements for these Programs through its electric and gas RGGI Recovery Charges ("RRC"). There is a separate component of the RRC for each of the RGGI Programs.<sup>2</sup>
- On October 1, 2010, PSE&G made the requisite annual filing with the Board requesting resetting of the Company's Electric and Gas RGGI RRCs for the five RGGI Programs referenced in paragraph Approval of this filing proposed increasing rates to be paid by the Company's electric customers by \$18.7 million annually and increasing rates to be paid by the

The Company has also recently received Board approval to extend certain offerings in its EEE program. See I/M/O the Petition Of Public Service Electric And Gas Company For An Extension Of Three Sub-Components Of Its Energy Efficiency Economic Stimulus Program In Its Service Territory On A Regulated Basis And Associated Cost Recovery And For Changes In The Tariff For Electric Service, B.P.U.N.J. No. 15 Electric And The Tariff For Gas Service, B.P.U.N.J. No. 15 Gas, Pursuant To N.J.S.A. 48:2-21.48:2-21.1, And N.J.S.A. 48:3-98.1, BPU Docket No. E011010030 (Order dated July 14, 2011) ("EEE Extension"). The gas RRC includes components for the CA and EEE and EEE Extension Programs.

Company's gas customers by \$1.4 million annually. The Company proposed a January 1, 2011 effective date for these rate changes.

- 4. Notice setting forth the Company's October 1, 2010 request for an increase in its RRC rates, including the date, time and place of the public hearing, was placed in newspapers of broad circulation within the Company's gas and electric service territory and was served on the county executives and clerks of all municipalities within the Company's gas and electric service territory.
- 5. Public hearings were conducted in Hackensack, New Brunswick and Mt. Holly on December 13, 14 and 16, 2010 at 4:30 pm and 5:30 pm, respectively.
- 6. On or about February 2, 2011, the matter was transmitted to the Office of Administrative Law and assigned to the Honorable Irene Jones, ALJ

#### 2009 Carbon Abatement Annual Cost Recovery Proceeding

Pursuant to the Board's Order approving PSE&G's Carbon Abatement Program and setting initial rates,<sup>3</sup> on October 1, 2009, PSE&G made a filing at BPU Docket No. ER09100824 requesting revenue of approximately \$3.9 million on an annual basis (hereinafter "2009 Carbon Abatement Annual Cost Recovery Proceeding"). Compared to the Company's existing Board approved RGGI Recovery Charge ("RRC") the resultant total net annual revenue impact on the Company's electric and gas customers is a \$1.9 million increase.

See I/M/O the Petition of Public Service Electric and Gas Company Offering a Carbon Abatement Program in Its Service Territory on a Regulated Basis and Associated Cost Recovery Mechanism Pursuant to N.J.S.A. 48:3-98.1, Decision and Order Approving Joint Position, BPU Docket No. EO08060426 (dated December 16, 2008) ("Carbon Abatement Program Approval Order").

- Notice setting forth the Company's October 1, 2009 request for an increase in its RRC rates was placed in newspapers of broad circulation within the Company's gas and electric service territory.
- 9. Public hearings were held in Hackensack, Mt. Holly and New Brunswick on December 14, 15, and 21, 2009 at 3:30 pm and 5:30 pm, respectively.
- 10. Consistent with the Carbon Abatement Program Approval Order, the charges proposed in annual filings made by October 1<sup>st</sup> of each year were to go into effect provisionally or as final rates, on January 1<sup>st</sup> of the subsequent year. Accordingly, on December 16, 2009 Public Service, Board Staff and the Division of Rate Counsel ("Rate Counsel") (collectively, "the Parties") agreed to the implementation of provisional RRC rates for Carbon Abatement to afford the Parties additional time to complete the review of the proposed rates and program changes. The Board approved the provisional rates in an Order dated December 17, 2009. The Order provisionally increased the Company's electric Carbon Abatement Program Component of the RRC from \$0.000021 per kWh (including Sales and Use Tax, hereinafter "SUT") to \$0.000042 per kWh (including SUT) and increased the Company's gas Carbon Abatement Program Component of the RRC from \$0.000384 per therm (including SUT) to \$0.000782 per therm (including SUT).

## Consolidation at the Office of Administrative Law

Recognizing that rates associated with the 2009 Carbon Abatement Annual Cost Recovery Proceeding were provisionally approved and that the same issues were being addressed in the subsequently filed 2010 RGGI Annual Cost Recovery Proceeding, on or about June 7, 2011, the Board transmitted the 2009 Carbon Abatement Annual Cost Recovery Proceeding to the Office of Administrative Law for consolidation with the Company's 2010 RGGI Annual Cost Recovery Proceeding pending before the Honorable Irene Jones, ALJ. The matters were officially consolidated pursuant to ALJ Jones' Order dated September 13, 2011.

Subsequent to a pre-hearing conference on May 3, 2011, a Pre-hearing Order was issued by ALJ Jones on May 19, 2011, which was later amended in an Amended Pre-hearing Order issued on September 13, 2011.

# **DISCOVERY AND SETTLEMENT DISCUSSIONS**

12. Discovery questions have been propounded by Board Staff and the Division of Rate Counsel, and the Company has responded thereto.

Following review of discovery and the public hearings listed above, representatives of the Parties met to discuss the issues and reached a comprehensive settlement of all issues. Specifically, the Parties hereby STIPULATE AND AGREE to the following:

#### STIPULATED MATTERS

14. The Company's current provisional Carbon Abatement Program Component of its RRC shall be deemed final upon the service of a Board Order approving this Settlement, or

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

Based upon a review of actual data through March 31, 201 and forecasted 15. revenue requirements through December 31, 2011, the parties agree to implement the electric RRC rates requested in the October 1, 2010 filing. Based on projected 2011 electric sales as outlined in that filing, the requested rates were expected to result in an annual increase of \$18.7 million. The cumulative rate impacts increase the electric RRC from \$0.000825 per kWh (including SUT) to \$0.001283 per kWh (including SUT) and details on each proposed component are shown in Attachment A.4 Although the Company requested a \$1.4 million increase in annual revenue for the gas RRC, the Company hereby agrees to maintain the gas RRC at its current level. The current gas RRC is \$0.004184 per therm (including SUT). The parties agree that electric and gas RRC costs incurred prior to March 31, 2011 are deemed reasonable and prudent. Corresponding balances for each sub component of the electric and gas RRCs as of March 31, 2011 are included as Attachment B. Actual electric and gas RRC costs incurred after March 31, 2011 are subject to review for prudence and reasonableness in future true-up filings subject to the limitation on administrative costs referenced in paragraphs 17 through 19.

The RRC rate reflects inclusion of the recently approved "EEEExt" subcomponent of the RRC. See I/M/O the Petition Of Public Service Electric And Gas Company For An Extension Of Three Sub-Components Of Its Energy Efficiency Economic Stimulus Program In Its Service Territory On A Regulated Basis And Associated Cost Recovery And For Changes In The Tariff For Electric Service, B.P.U.N.J. No. 15 Electric And The Tariff For Gas Service, B.P.U.N.J. No. 15 Gas, Pursuant To N.J.S.A. 48:2-21, 48:2-21.1, And N.J.S.A. 48:3-98.1, BPU Docket No. E011010030 (Order dated July 14, 2011).

- Although the next annual RGGI Recovery filing was due to be filed October 1, 2011, PSE&G hereby agrees that it shall make its next filing with 12 months of actual data from April 1, 2011 to March 31, 2012 as soon as such data is available, but no later than July 1, 2012
- Recognizing that the EEE and CA programs are scheduled to terminate in or about 2013 and have utilized and continue to utilize internal employees to a greater extent than the other programs involved in this proceeding, PSE&G agrees that actual overall administration, program management, quality assurance/quality control evaluation costs for the Carbon Abatement Program; and the Energy Efficiency Economic Stimulus Program, shall not exceed \$19.4 million, which reflects a reduction of \$7.0 million from the estimated program costs approved in the respective Board Orders in these matters. Although PSE&G agrees to be bound by the \$19.4 million cap on these costs, the parties recognize that there may be additional program costs incurred after both EEE and CA have terminated and program dollars have been committed to customers. To the extent dollars under the cap remain and PSE&G continues to incur administrative costs associated with EEE and CA, PSE&G shall be permitted to seek recovery of all reasonable and prudent costs incurred up to the \$19.4 million cap.
- 18. With regard to the Solar 4 All program, the Company originally estimated total operating expenses of \$33.4 million through 2013 These included operating and maintenance costs, administrative costs, rent, insurance, and other costs. The parties agree that through 2013, these costs for the Solar 4 All program will be capped at \$23.3 million. The Parties recognize that the Company is considering its options with respect to insurance costs. The Parties agree that the Company should be permitted to recover the costs of such insurance to the extent that the Company operates under the cap limit established herein.

- 19. With regard to the Demand Response program, the Company originally estimated total general administration expenses of \$18.7 million through 2013. These included overall administration, program management, quality assurance/quality control evaluation costs. The parties agree that through 2013, these costs for the Demand Response program will be capped at \$17.7 million.
- Expenditures within the agreed-upon "not to exceed" caps on the Carbon Abatement and Energy Efficiency Economic Stimulus programs, Demand Response program and the Solar 4 All program, respectively, are subject to review for reasonableness and prudency in the annual RRC cost recovery proceedings, along with capital costs. In addition, the parties agree that administrative costs associated with the Solar Loan II program will continue to be reviewed for reasonableness and prudency in subsequent filings
- The Parties further agree that, for all five RGGI Programs that are the subject of this proceeding, actual overall administration, program management, quality assurance/quality control evaluation and investment costs for the duration of these programs shall be considered incremental to the level in base rates for purposes of cost recovery. In addition, the Parties agree that internal labor costs related to the Solar Loan II Program shall be included in the Company's quarterly reports for this program, and that an internal labor cost quarterly report shall be commenced for the Demand Response Program with the first report due April 30, 2012 and each report thereafter due thirty (30) days after the calendar quarter. The Parties further agree that Board Staff and Rate Counsel reserve the right in the Company's next base rate case to argue that internal labor costs associated with the Demand Response Program and the Solar Loan II

Program should be included in base rates and removed from the RRC. As a result of the agreement herein, the issues concerning incremental costs shall be deemed closed and resolved.

- 22. The Company agrees that any proposed program changes requested in either the 2009 Carbon Abatement Annual Cost Recovery Proceeding or the 2010 RGGI Annual Cost Recovery Proceeding are hereby withdrawn.
- As a result of the proposed rates set forth in Attachment D, PSE&G's class average residential electric customers using 780 kWh in a summer month and 7,360 kWh annually would experience an increase in their annual bill from \$1,362.08 to \$1,365.44 or \$3.36, or approximately 0.25% (based on Delivery Rates and Basic Generation Service Fixed Pricing [BGS-FP] charges in effect 10/01/11 and assuming that the customer receives BGS-FP service from PSE&G).
- 24. The residential customer bill impacts comparing the current and proposed delivery charges and Typical Residential Bill Impacts are set forth in Attachment D for the aforementioned class average customers, as well as for other typical customer usage patterns.
- The proposed rates, as set forth in the tariff sheets in Attachment C, are just and reasonable and the Parties hereby agree that PSE&G should be authorized to implement the proposed rates as set forth herein in accordance with a written BPU Order of approval.
- 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 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.

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.

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.

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, Public Service, 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 **COUNSEL** 

Alexander C. Stern, Esq. Assistant General Regulatory Counsel

DATED: November 18, 2011

PAULA T. DOW ATTORNEY GENERAL OF NEW JERSEY Attorney for the Staff of the Board of Public Utilities

Alex Moreau, Esq.

Deputy Attorney General

DATED: November 18, 2011

NEW JERSEY DIVISION OF RATE

STEFANIE A. BRAND, DIRECTOR

Paul E. Flanagan, Esa

Litigation Manager

DATED: \_// -/8 -//

# Attachment A Page 1 of 1

	R	GGI Recovery Ra	te (RRC) Rate	Schedule - \$/kW	/h		
	RRC Subcomponents	Existing in Original Filing	Proposed in Original Filing	Existing with EEE Extension	Proposed Rates for Settlement		
			Electric				
	CA	0.000039	0.000045	0.000039	0.000045		
	EEE	0.00035	0.000434	0.00035	0.000434		
_	DR	0.000067	0.000122	0.000067	0.000122		
SUT	S4A	0.000177	0.000432	0.000177	0.000432		
0.5	SL2	0.000039	0.000067	0.000039	0.000067		
W/0	EEE ext			0.000099	0.000099		
	Total	0.000672	0.001100	0.000771	0.001199		
	Total Electric RRC (w/ SUT)	0.000719	0.001177	0.000825	0.001283		
			Gas				
	CA	0.000731	0.000889	0.000731	0.000731		
<b>=</b>	EEE	0.00239	0.002692	0.00239	0.00239		
SUT	EEE ext			0.000789	0.000789		
w/o	Total Gas RRC (w/o SUT)	0.003121	0.003581	0.00391	0.00391		
	Total Gas RRC (w/ SUT)	0.003339	0.003832	0.004184	0.004184		

# RGGI Activity From Inception Through March 31, 2011 Attachment B (\$) Page 1 of 11

	(1)	(2)	(3)	(4)
	Total Revenues	Total Revenue Requirement	Over / (Under) Recovery Ending Balance	Cumulative Interest
		Electric		
CA-E	2,944,582	2,565,899	378,683	460
EEE-E	25,173,766	18,298,704	6,875,061	21,900
DR	4,798,569	16,654	4,781,915	12,156
S4A	12,676,816	17,411,558	(4,734,742)	6,510
SL2	2,326,821	1,468,159	858,662	1,535
EEEext-E	0	0	0	0
Total E	47,920,553	39,760,974	8,159,579	42,561
		Gas		
CA-G	4,228,590	3,600,917	629,021	536
EEE-G	12,991,032	7,880,251	5,110,782	10,660
EEE-Ext-G	0	0	0	0
Total G	17,219,623	11,481,168	5,739,804	11,196

#### Attachment B Page 2 of 11

# Carbon Abatement Program Electric Over / (Under) Calculation (\$)

Tax Rate 41.084%

(Note: Actuals Through March 2011)

(Note: Actua	ils i hrough March ∠u	11)								
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	(1)	ν-/	.,,	, ,						
	Over / (Under)				Over / (Under)	Over / (Under)		Interest On Over /		
	Recovery Beginning		Revenue	Over / (Under)	Recovery Ending	Average Monthly	Interest Rate	(Under) Average	Interest Roll	
	Balance	Electric Revenues	Requirement	Recovery	Balance	Balance	(Annualized)	Monthly Balance	<u>In</u>	Cumulative Interest
Monthly Ca	iculations			74.057	71,657	35,828	5.02%	88		88
Jan-09		72,498	839	71,657	134,386	103,021	2.04%	103		191
Feb-09	71,657	65,875	3,146	62,729		155,510	0.86%	66		257
Mar-09	134,386	69,215	26,967	42,247	176,634	185,276	0.59%	54		311
Apr-09	176,634	57,064	39,779	17,285	193,918	197,759	0.70%	68		379
May-09	193,918	66,176	58,495	7,681	201,599		0.74%	79		458
Jun-09	201,599	73.875	40,765	33,110	234,710	218,155 236,960	0.74%	83		541
Jul-09	234,710	75,691	71,190	4,501	239,210		0.59%	67		607
. Aug-09	239,210	94,432	111,456	(17,024)	222,186	230,698	0.45%	48		656
Sep-09	222,186	69,865	78,463	(8,598)	213,588	217,887	0.39%	39		694
Oct-09	213,588	62,549	87,524	(24,975)	188,614	201,101	0.27%	19		713
Nov-09	188,614	61,379	159,280	(97,901)	90,712	139,663		5		717
Dec-09	90,712	70.604	171,994	(101,391)	(10,678)		0.23%	0	717	Ö
Jan-10	(9,961)	144,529	123,344	21,186	11,224	632	0.23%	2	/1/	2
Feb-10	11,224	126,894	118,942	7,952	19,177	15,201	0.23%	2		5
Mar-10	19,177	128,076	101,271	26,805	45,982	32,579	0.23%	•		12
Apr-10	45,982	117,935	113,513	4,422	50,404	48,193	0.29%	7		19
May-10	50,404	134,261	136,083	(1,821)	48,583	49,494	0.27%	•		26
Jun-10	48,583	158,799	175,764	(16,965)	31,618	40,100	0.36%	7		26 37
Jul-10	31,618	186,551	120,913	65,638	97,256	64,437	0.35%	11		
Aug-10	97,256	174,339	6,077	168,262	265,518	181,387	0.37%	33		70
Sep-10	265,518	143,694	104,162	39,532	305,050	285,284	0.33%	46		116
Oct-10	305,050	124,276	126,993	(2,718)	302,333	303,692	0.33%	49		165
Nov-10		123,895	69,518	54,377	356,709	329,521	0.33%	53		219
Dec-10	356,709	138,926	112,541	26,385	383,095	369,902	0.33%	60		279
Jan-11	383,095	145,862	129,727	16,135	399,229	391,162	0.33%	63		342
Feb-11	399,229	125,478	138,586	(13,109)	386,121	392,675	0.32%	62		404
	386,121	131,846	139,284	(7,438)	378,683	382,402	0.30%	56		460
Mar-11	300,121	131,040	100,201	(-,,	•					
							PSE&G CP/STD			Drive Month & Col 9
	(Prior Col 5) + (Col	See Revenue	See Sched	Col 2 - Col 3	Coi 1 + Col 4	(Col 1 + Col 5) / 2	Wght Avg Rate	(Col 6 * (Col 7) /		Prior Month + Col 8
		Schedule for Details	SS-2E Col 15	COIZ-COI3	COLI 7 COLI 4	(00.1.0010)/2	from Previous	12)*net of tax rate		Col 9
	Ψ,						Month			

# PSE&G Economic Energy Efficiency Stimulus Program Electric Over/(Under) Calculation

Tax Rate effective 07/01/10 40.850% Tax Rate 41.084%

			•											
(Note: Actu	sis Through March 20	111)								148)	(11)	(12)	(13)	(14)
		404	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	()	1
		(2)	Revenue Requirement Excluding WACC	Over / (Under) Recovery	Over / (Under) Recovery Ending Balance	Over / (Under) Average Monthly Balance	interest Rate (Annualized)	Interest On Over / (Under) Average Monthly Balance	interest Roll-in	Cumulative interest (Exp) / Credit	Monthly Rate Case WACC Differential Cost	WACC Cost Roll-In to Over/Under Interest Calo.	Cumulative WACC Cost	Over / (Under) Recovery Ending Balance Incl. WACC Cost
Monthly C	<u>doulations</u>									228			_	1,571,547
Aug-09	_	1,652,556	81,009	1,571,547	1,571,547	785,773	0.59%	228 477		704	_			2,744,687
Sep-09		1,222,637	49,497	1,173,140	2,744,687	2,158,117	0.45%			1,328				3,770,617
Oct-09		1,094,608	68,678	1,025,930	3,770,617	3,257,652	0.39%	624		1,877				4,516,678
Nov-09		1,074,136	328,075	746,061	4,516,678	4,143,647	0.27%	549 558		2,436				5,370,160
Dec-09		1,235,583	382,081	853,482	5,370,160	4,943,419	0.23%			3,100				6,396,426
Jan-10		1,297,059	270,793	1,026,266	6,396,426	5,883,293	0.23%	664		3,873				7.287.570
Jan-10 Feb-10		1 138,792	247,648	891,144	7,267,570	6,841,998	0.23%	773		4,728	-			7,854,815
Mar-10		1,149,402	582,157	567,245	7,854,815	7,571,192	0.23%	855		5.878				8,304,313
		1,058,390	608,891	449,498	8,304,313	8,079,564	0.29%	1,150		7,000		_		8,620,476
Apr-10		1 204,909	585,746	316,163	8,620,476	8,462,395	0.27%	1,122		8,573		-	_	9,176,227
May-10		1,425,116		555,751	9,176,227	8,898,352	0.36%	1,573		10,211	8,184		8,184	9.826.462
Jun-10		1.674,177	1,032,127	642,050	9,816,278	9,497,252	0,35%	1,638			8,716	:	16,900	10,204,358
Jul-10		1,564,578	1,195,398	369,180	10,187,458	10,002,868	0.37%	1,824		12,035		•	26,434	10,300,014
Aug-10	9,818,278	1,289,586	1,203,443	86,122	10,273,580	10,230,519	0.33%	1,664		13,699	9,534 11,306	•	37.740	9,770,750
Sep-10		1,115,293	1,655,863	(540,570)	9,733,010	10,003,295	0.33%	1,627		15,327	13,494		51,235	9,374,291
Oct-10		1,111,880	1,521,833	(409,953)	9,323,057	9,528,033	0.33%	1,550		16,876		-	67,188	8,560,838
Nov-10			2,076,178	(829,407)	8,493,650	8,908,353	0.33%	1,449		18,326	15,953	67,188	07,100	7,853,317
Dec-10		1,246,772	1,882,161	(573,145)	7,853,317	8,139,890	0.33%	1,324		19,650				7,349,955
Jan-11		1,309.015	1,629,442	(503,362)	7,349,955	7,601,636	0.32%	1,199		20,849		-		6,875,062
Feb-11		1,126,080		(474,894)	6,875,062	7,112,508	0.30%	1,052		21,900	•	-	•	9,873,002
Mar-11	7,349,955	1,163,238	1,638,131	(414,004)	0,010,002	.,								
	(Prior Cal 5) + (Cal 9)	See Revenue Schedule for Details	See Revenue Requirements Schedule for Details	Cal 2 - Cal 3	Cot 1 + Col 4	(Cal 1 + Cal 5) / 2	PSE&G CP/STD Wght Avg Rate from Previous Month	(Cot 6 * (Col 7) / 12)*net of tax rate		Prior Month + Col 8 Col 9				

	DR Program  & Gas Under/(Over) Calculation	0,000067 Pre-Jul 10 41,084%	DR RGGi Rate Post-Jul 10 40.850%										ttachment B Page 4 of 11
		1	2	3	4	5 ,	6	7	8	9	10	11	12
	RGGI DR Under/(Over) Calculation (\$000)	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	<u>Mar-10</u>	Apr-10	May-10	<u>Jun-10</u>	<del>Jul-10</del>
(1)	DR RGGI Revenue	295.9	234.0	209.5	205.6	236.5	248.3	218.0	220.0	202.6	230.7	272.8	320.5
(2)	Revenue Requirements <sup>1</sup>	(2,581.8)	311.4	(62.5)	(48.6)	8.7	(69.7)	(50.9)	335.8	(38.3)	(49.0)	305.5	233.5
(3)	Monthly Under/(Over) Recovery	(2,867.5)	77.4	(272.1)	(254.2)	(227.8)	(318.0)	(268.9)	115.8	(241.0)	(279.7)	32.7	(87.0)
(3a)	Demand Response Working Group Roll-In								140.21				
(4)	Deferred Balance	(2,857.5)	(2,780.1)	(3,052.2)	(3,306.4)	(3,534.2)	(3,852.2)	(4,121.1)	(3,865.1)	(4,106.1)	(4,385.8)	(4,353.0)	(4,440.0)
(5)	Monthly Interest Rate	0.04917%	0.03750%	0.03250%	0.02250%	0.01917%	0.01917%	0.01917%	0.01917%	0.02417%	0 02250%	0.03000%	0.02917%
(6)	After Tax Monthly Interest Expense/(Credit)	(0.4)	(0.6)	(0.6)	(0.4)	(0.4)	(0.4)	(0.5)	(0.4)	(0.6)	(0.6)	(0.8)	(0.8)
(7)	Cumulative Interest	(0.4)	(1.0)	(1.6)	(2.0)	(2.4)	(2.8)	(3.3)	(3.7)	(4.3)	(4.8)	(5.6)	(6.4)
(8)	Balance Added to Subsequent Year's Revenue Requirements												
(9)	Net Sales - kWh (000)												
(10)	Incremental Interest From WACC Change												0.7
(11)	Cummulative Incremental Interest <sup>2</sup>												0.7
(12)	Average Net of Tax Deferred Balance	(841.8)	(1,660.7)	(1,718.1)	(1,873.1)	(2,015.1)	(2,175.9)	(2,348.8)	(2,352.8)	(2,348.1)	(2,501.5)	(2,574.3)	(2,600.5)
	<sup>1</sup> August 2009 revenue requirements include the forecasted SCC deferred balance and accumulated interest												

 $<sup>^2\,\</sup>mbox{Cummulative Incremental Interest is added to the revenue requirements in 1/1/11.$ 

PSE&G DR Program
Electric & Gas Under/(Over) Calculation
(5)

0.000067 DR RGGI Rate \$/kWh
Pre-Jul 10 Post-Jul 10
41.084% 40.850% Tax Rate

				15	16	17	18	19	20	28
	RGGI DR Under/(Over) Calculation (\$000)	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	<u>Mar-11</u>	Total
(1)	DR RGGI Revenue	299.5	246,9	213.5	212.8	238.7	250.6	215.6	226.5	4,106 DR Rate * Row 9
(2)	Revenue Requirements1	190.9	332.5	43.4	743.3	189.2	(106.2)	164.9	(3.4)	(186) From SS-2, Col 20
(3)	Monthly Under/(Over) Recovery	(106.8)	85.6	(170.1)	530.5	(49.5)	(356.7776)	(50.7)	(229.9)	Row 1a + Row 2 - Row 1
(3a)	Demand Response Working Group Roll-In									
(4)	Deferred Balance	(4,548.6)	(4,463.0)	(4,633.1)	(4,102.6)	(4,152.1)	(4,501.3)	(4,552.0)	(4,781.9)	
(5)	Monthly Interest Rate	0.03063%	0.02750%	0.02750%	0.02750%	0 02750%	0.02750%	0.02667%	0.02500%	Annual Interest Rate / 12
(6)	After Tax Monthly Interest Expense/(Credit)	(0.8)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(0.7)	(Prev Row 4 + Row 4) / 2 (1 - Tex Rate) * Row 5
(7)	Cumulative Interest	(7.2)	(7.9)	(8.7)	(9.4)	(10.0)	(10.8)	(11.5)	(12.156)	Prev Row 7 + Row 6
(8)	Balance Added to Subsequent Year's Revenue Requirements					(4,154.6)	(4,512.1)	(4,563.5)	(4,794.1)	Row 4 + Row 7 + 11
(9)	Net Sales - kWh (000)									
(10)	Incremental Interest From WACC Change	1.0	1.3	1,5	1.5	1.5				
(11)	Cummulative Incremental Interest <sup>2</sup>	1.7	3.0	4.6	6.1	7.8				Prev Row 11 + Row 10 (Prev Row 4 + Row 4) / 2 *
(12)	Average Net of Tax Deferred Balance	(2,658.4)	(2,665.2)	(2,690.2)	(2,583.6)	(2,441.3)	(2,559.2)	(2,677.5)	(2,760.5)	(1 - Tax Rate)

<sup>&</sup>lt;sup>1</sup> August 2008 revenue requirements include the forecasted SCC deferred balance and accumulated interest

<sup>&</sup>lt;sup>2</sup> Cummulative Incremental Interest is added to the revenue requirements in 1/1/11.

PSE&G	Solar4All Program		costing SQIP RGGI Re	ale \$/kWh								Attechment B Page 6 of 11
Electric	SGIP Under/(Over) Calculation	Pre-Jul 10 41.084%	Post-Jul 10 40.850%	Tex Rate								
(4)	1	2	3	4	5		7	8	9	10	11	12
	RGGI SGIP Under/(Over) Calculation (\$000)	Aug-99	Sep-09	Oct-09	Nov-02	Dec-09	Jan-10	Feb:10	Mar-19	<u>Aar-10</u>	May-10	Jun-10
		781.804	£18.305	563,559	543,206	624,842	855,941	575,903	581,269	535,243	509,340	720,701
(1)	SGIP RGGI Revenue	,01,001	43,429	142,411	123,609	130,184	170,089	207,635	393,383	389,444	521,046	543,249
(2)	Revenue Requirements	(781,803.63)	(574,876.20)	(411,147.67)	(419,596.79)	(494,657.47)	(485,852.56)	(368,268.35)	(187,886.41)	(145,799.12)	(88,293.61)	(77,452.90)
(3)	Monthly Under/(Over) Recovery		(1,356,579.83)	(1.767.827.50)	(2,157,424.29)	(2,682,081.76)	(3,167,934.33)	(3,536,202.68)	(3,724,089.09)	(3,869,888.21)	(3,958,181.82)	(4,035,634.72)
(4)	Deferred Balance	(781,803.63)	• • • • • • • • • • • • • • • • • • • •			0.018%	0.019%	0.019%	0.019%	0.024%	0.023%	0.030%
(5)	Monthly Interest Rate	0.049%	0 038%	0 033%	0.023%					/E40 @2\	(518.85)	(706.45)
(6)	After Tax Monthly Interest Expense/(Credit)	(113.23)	(236.23)	(299.14)	(262.16)	(274.94)	(330.30)	(378.62)	(409.92)	(540.62)	, ,	• •
(7)	Cumulative Interest	(113.23)	(349.47)	(648.60)	(910.76)	(1,185.70)	(1,515.99)	(1,894.52)	(2,304.44)	(2,845.06)	(3,363.91)	(4,070.35)
(8)	Balance Added to Subsequent Year's Revenue Requ	remonts										
(9)	Net Sales - kWh (000)											
(10)	Incremental Interest From WACC Change											-
(11)	Cummulative incremental interest									(0.007.007.6)	(2,305,992.9)	(2,354,818.5)
(12)	Average Net of Tax Deferred Salance  1 Cummulative incremental Interest is added to the revenue inquirements in 1771.	(230,303.7)	(629,954.5)	(920,417.4)	(1,165,138.1)	(1,434,459.1)	(1,723,297.7)	(1,974,904.7)	(2,138,736.7)	(2,237,033.8)	(2,503,882.8)	(2,004,010.0)

Atta	chi		ert	B
Pag	10	7	of	11

			kisting SGIP RGGI Ra	in \$5188								Attachment E Page 7 of 11
	Solar4All Program		Post-Jul 10									, age i oi ii
Electri	SGIP Under/(Over) Calculation	Pre-Jul 10 41.084%		ax Rate								
(\$)			14	15	16	17	16	19	20	21	19	
	RGGI SGIP Under/(Over) Calculation (5000)	13 Jul- <b>10</b>	Aug-10	Sep-10	Oct-19	Nov-19	Dec-19	Jan-11	Feb-11	Mar-11	Total	
		546,655	791,229	652,152	564,020	562,294	830,510	661,968	569,475	598,380	12,676,816 SGII	
(1)	SGIP RGGI Revenue	795,885	847,081	688,331	1,620,262	1,368,981	1,574,269	2,107,349	2,440,663	2,782,322	17,189,622 SS	2, Co1 26
(2)	Revenue Requirements	(50,770.18)	55,852,10	236,179.78	1,056,241.92	806,687.24	943,759.17	1,445,361.52	1,871,187.70	2,183,941.52	Row	2 - Row 1
(3)	Monthly Under/(Over) Recovery	• • • • •	(4,030,552.80)	(3,794,373.02)	(2,738,131.11)	(1,931,443.87)	(967,664.70)	679,612.82	2,560,800.52	4,734,742.05	Pre	Row 4 + Row 3
(4)	Deferred Balance	(4,085,404.90)		• • •	0.028%	0,028%	0.028%	0.028%	0.027%	0.025%		usi interest Rate / 12
(5)	Monthly Interest Rate	0.029%	0.031%	0.036%			(237.42)	(7.01)	254.77	538.67		w Row 4 + Row 4}/ 2 * Tax Ratej * Row 5
(6)	After Tax Monthly Interest Expense/(Credit)	(700.61)	(740.18)	(636.41)	(531.30)	(379.78)		(7,303.06)	(7,048.28)	(6,509.61)	Pre	v Row 7 + Row 6
(7)	Cumulative Interest	(4,770.96)	(5,511.14)	(6,147.56)	(6,678.85)	(7,058.64)	(7,296.05)	(7,303.00)	(1,040.20)	(4,444)	Roy	4 + Row 7 + Row 11
(8)	Balance Added to Subsequent Year's Revenue Requ						(773,044.8)					
(9)	Net Sales - kWh (000)						51,806,95				• 8	8-2, Cel 25
(10)	Incremental Interest From WACC Change	24,951.48	28,556.69	31,716.31	39,064.66	45,840.14					Pre	y Row 11 + Row 10
(11)	Cummulative Incremental Interest <sup>1</sup>	24,951.48	53,508.16	85,224.47	124,289.14	170,129.27	221,936					y Row 4 + Row 4)/; Tax Rate)
(12)	Average Net of Tax Deferred Balance  1 Cumulative incremental interest is added to the revenue requirements in 1/1/11.	(2,402,093.2)	(2,400,590.2)	(2,314,221.8)	(1,931,988.1)	(1,381,026.8)	(863,332.3)	(91,112.3)	966,394.7	2,154,699.2	(7 -	1 de comp

PSE&G Solar Loan II Program Under/(Over) Calculation (\$) 0.000039 Existing St. II Rate w/o SUT \$/kWh
Pre-Md 10 Post-Jul 10
41.084% 40.850% Tax Rate

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	RGGI SLII Under/(Over) Calculation (\$000)	Nov-09	Dec-09	<u>Jan-10</u>	Feb:10	Mar-10	Apr-10	May-10	<del>Jun-19</del>	<u> 14-10</u>	<u>Aug-10</u>
(1)	Solar Loan II RGGI Revenue	63,783	137,677	144,529	126,894	128,076	117,935	134,251	158,799	186,551	174,339
(2)	Revenue Requirements (excluding Incremental WACC)		53,479	35,533	37,734	112,043	62,071	59,921	68,027	62,188	62,310
(3)	Monthly Under/(Over) Recovery	(83,782.6)	(84,198.1)	(108,996.9)	(89,159.7)	(16,033.4)	(35,864.3)	(74,340.7)	(90,772.0)	(104,363.3)	(112,028.5)
(4)	Deferred Balance	(83,782.6)	(167,980.7)	(276,977.6)	(366,137.3)	(382,170.7)	(418,035.1)	(492,375.8)	(583,147.8)	(687,511.1)	(799,539.6)
(5)	Monthly Interest Rate	0.02250%	0.01917%	0.01917%	5 01917%	0.01917%	0 02417%	0.02250%	0.03000%	0.02917%	0.03083%
(6)	After Tax Monthly Interest Expense/(Credit)	(5.55)	(14.21)	(25.12)	(36.31)	(42.25)	(56.97)	(60.34)	(95.05)	(109.61)	(135.60)
(7)	Cumulative Interest	(5.55)	(19.77)	(44.89)	(81.20)	(123.45)	(180.42)	(240.76)	(335.81)	(445.42)	(581.02)
(8)	Balance Added to Subsequent Year's Revenue Requirements										
(9)	Net Sales - kWh (000)										
(10)	Incremental Interest From WACC Change								-	30.4	49.2
(11)	Cummutative Incremental Interest								•	30.4	79.6
(12)	Average Net of Tax Deferred Balance <sup>1</sup> Currentative incremental interest is added to the revenue requirements in 1/1/11.	(24,680.7)	(74,164.4)	(131,075.8)	(189,448.8)	(220,436.6)	(235,724.6)	(268,188.8)	(316,827.8)	(375,797.4)	(439,795.3)

PSE&G Solar Loan II Program Under/(Over) Calculation 0.000039 Existing St. II Rate w/o SUT \$4kW/n
Pre-Jul 10 Post-Jul 10
41.084% 40.850% Tax Rate

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(\$)	7761 00000	41.084%	40.850% T	ex Rate						
		11	12	13	14	15	16	17	15	
	RGGI SLII Under/(Over) Calculation (\$000)	Sec-10	Qci-10	Nov-10	Dec-10	<u>Jan-11</u>	Feb:11	Mag-11	Total	
(1)	Solar Loan II RGGI Revenue	143,694	124.276	123,895	138,926	145,862	125,478	131,846	1,923,635	SL    Rate * Row 9
(2)	Revenue Requirements (excluding Incremental WACC)	142,449	71,276	118,117	143,934	94,937	155,949	145,416	1,069,080	From SS-2, Col 20
(3)	Monthly Under/(Over) Recovery	(1,245.1)	(53,000.0)	(5,778.1)	5,007.6	(50,925.1)	30,471.1	13,569.9		Row 2 - Row 1
(4)	Deferred Balance	(800,784.8)	(853,784.7)	(859,562.8)	(854,555.2)	(902,702.9)	(872,231.8)	(858,661.9)		Prev Row 4 + Row 3
		0.02750%	0.02750%	0.02760%	0.62750%	0.02760%	0.02367%	0.02500%		Annual Interest Rate / 12
(5)	Monthly Interest Rate  After Tax Monthly Interest Expense/(Credit)	(130.16)	(134.57)	(139.35)	(139.41)	(142.69)	(139.98)	(127.98)		(Prev Row 4 + Row 4) / 2* (1 - Tax Rate)* Row 5
(6) (7)	Cumulative Interest	(711.18)	(845.75)	(985.09)	(1,124,51)	(1,267.20)	(1,407.18)	(1,535.16)		Prev Row 7 + Row 6
٠,	Balance Added to Subsequent Year's Revenue Requirements				(852,902.27)					Row 4 + Row 7 + Row 11
(8)										
(9)	Net Sales - kWh (000)									
(10)	Incremental Interest From WACC Change	93.0	486.4	961.9	1,156.6					
(11)	Cummulative incremental interest	172.6	659.0	1,620.9	2,777					Prev Row 11 + Row 10 (Prev Row 4 + Row 4) / 2 '
(12)	Average Net of Tax Deferred Balance	(473,295.9)	(489,338.9)	(506,722.5)	(506,950.4)	(519,709.1)	(524,936.9)	(511,911.8)		(1 - Tax Rate)
	<sup>1</sup> Cummulative incremental interest is added to the revenue requirements in 1/9/11.									

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# Carbon Abatement Program Gas Over / (Under) Calculation

(\$)

Tay Data 41 0849

(Note: Actuals Through March 2011)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Over / (Under) Recovery Beginning Balance	Gas Revenues	Revenue Requirement	Over / (Under) Recovery	Over / (Under) Recovery Ending Balance	Over / (Under) Average Monthly Balance	interest Rate (Annualized)	Interest On Over / (Under) Average Monthly Balance	Interest Roll-In	Cumulative Interest
Monthly C	alculations									
Jan-09	-	194,360	3,666	190,695	190,695	95,347	5.02%	235		235
Feb-09	190,695	131,111	16,446	114,665	305,360	248,027	2.04%	248		483
Mar-09		137,691	140,469	(2,778)	302,582	303,971	0.86%	128		612
Apr-09		62,878	129,864	(66,986)	235,596	269,089	0.59%	78		690
May-09		34,869	108,941	(74,071)	161,524	198,560	0.70%	68		758
Jun-09		33,359	50,983	(17,623)	143,901	152,712	0.74%	55		813
Jul-09		25,061	108,822	(83,761)	60,140	102,020	0.71%	36		849
Aug-09		45,261	232,260	(186,999)	(126,859)		0.59%	(10)		839
Sep-09		105,328	97,765	7,562	(119,297)		0.45%	(27)		812
Oct-09		65,762	272,256	(206,494)	(325,791)		0.39%	(43)		770
Nov-09		91,806	172,297	(80,491)	(406,282)	(366,036)	0.27%	(49)		721
Dec-09		159,845	178,459	(18,614)	(424,896)	(415,589)	0.23%	(47)		674
Jan-10		375,610	85,085	290,524	(133,697)	(278,960)	0.23%	(32)	674	(32)
Feb-10		320,495	161,725	158,770	25,073	(54,312)	0.23%	(6)		(38)
Mar-10		217,117	44,223	172,894	197,967	111,520	0.23%	13		(25)
Apr-10		132,323	123,347	8,976	206,942	202,455	0.29%	29		4
May-10	206,942	107,556	130,440	(22,885)	184,058	195,500	0.27%	26		30
Jun-10		84,328	70,842	13,486	197,543	190,801	0.36%	34		63
Jul-10		77,573	126,819	(49,246)	148,297	172,920	0.35%	30		93
Aug-10		80,584	53,458	27,126	175,423	161,860	0.37%	29		123
Sep-10		91,337	106,402	(15,065)	160,358	167,890	0.33%	27		150
Oct-10		133,651	99,203	34,448	194,805	177,582	0.33%	29		179
Nov-10		179,249	131,140	48,110	242,915	218,860	0.33%	35		214
Dec-10		375,090	179,664	195,426	438,341	340,628	0.33%	55		269
Jan-11		393,420	241,020	152,400	590,740	514,541	0.33%	83		353
Feb-11		306,312	302,882	3,430	594,170	592,455	0.32%	93		446
Mar-11		266,616	231,766	34,851	629,021	611,596	0.30%	90		536
	(Prior Col 5) + (Col	See Revenue Schedule for Details	See Sched SS-2G Col 15	Col 2 - Col 3	Cal 1 + Cal 4	(Col 1 + Col 5) / 2	PSE&G CP/STD Wght Avg Rate from Previous Month	(Col 6 * (Col 7) / 12)*net of tax rate		Prior Month + Col 8 Col 9

# PSE&G Economic Energy Efficiency Stimulus Program Gas Over/(Under) Calculation (3)

Tax Rate 41 084% Tax Rate effective 01/01/10 40 850% light March 2011)

(Note: Actual	s Through March 201	1)								(10)	(11)	(12)	(13)	(14)
			(3)	(4)	(5)	(6)			(9)	(10)	(,			Over / (Under)
Ē	Over / (Under) Recovery Beginning Balance	Gas Revenues	Revenue Requirement Excluding WACC Cost	Over / (Under). Recovery	Over / (Under) Recovery Ending Balance	Over / (Under) Average Monthly Balance	interest Rate (Annualized)	Interest On Over / (Under) Average Monthly Balance	Interest Roll-In	Cumulative interes	WACC Differential	WACC Cost Roll-In to Over/Under Interest Calc.	Cumulative WACC Cost	Recovery Ending Balance Incl. WACC Cost
Monthly Cal	ulations						0.59%	38		38			-	261,613
Aug-09		301,322	39,709	261,613	261,613	130,806 406,599	0.45%	90		128				551,585 960,720
	261,613	306,245	16,273	289,972	551,585		0.39%	145		273		-	•	
Sep-09 Oct-09	561,585	437,801	28,667	409,134	960,720	756,152	0.39%	163		435		•	•	1,495,921
Nov-09	960,720	611,165	75,983	535,202	1,495,921	1,228,320 1,946,370	0.23%	220		655		•		2,396,818 3,489,245
Dec-09	1,495,921	1,064,151	163,254	900,897	2,396,818	2,943,032	0.23%	332		987	•	•		4,404,484
Jan-10	2,396,818	1,228,064	135,627	1,092,427	3,489,245	3,946,864	0.23%	446		1,433		•	•	4,873,102
Feb-10	3,489,245	1,047,656	132,618	915,238	4,404,484 4,873,102	4,638,793	0.23%	524		1,957		•	-	4,996,704
Mar-10	4,404,484	709,962	241,244	468,618	4,873,102	4,934,903	0.29%	703		2,660		•	-	4,944,749
Apr-10	4,873,102	432,629	309,027	123,602		4,970,726	0.27%	659		3,319		•		4,835,419
May-10	4,996,704	361,862	403,608	(51,955)	4,944,749 4,835,419	4,890,084	0.36%	864		4,183		•	3.322	4,652,222
Jun-10	4,944,749	275,710	385,040	(109,330)	4,635,419	4,742,159	0.35%	818	•	5,001	3,322	•	6,858	4,409,851
Jul-10	4,835,419	253,624	440,143	(186,519)	4,648,900	4,525,951	0.37%	825		5,826	3,536		10,604	4,190,722
Aug-10	4,648,900	263,466	509,365	(245,897)	4,180,117	4,291,560	0.33%	698		6,524			14,912	3,875,436
Sep-10	4,403,002	298,625	521,510	(222,885)	3,860,525	4,020,321	0.33%	654		7,178			20,012	3,886,361
Oct-10	4,180,117	436,971	756,564	(319,593) 5.825	3,866,349	3,863,437	0.33%	628	•	7,807			26,231	4,175,715
Nov-10	3,860,525	586,066	580,230	283,136	4.149.485	4,007,917	0.33%	652	•	8,459		26,231	20,02	4,602,967
Dec-10	3,866,349	1,226,354	943,218	479,733	4,602,987	4,363,121	0.33%	710		9,169		20,231		4,915,278
Jan-11	4,123,254	1,286,284	806,551	312,291	4,915,278	4,759,133	0.32%	751		9,919		:		5,110,782
Feb-11	4,602,987	1,001,484	689,193	195,504	5,110,782	5,013,030	0.30%	741		10,660		-		.,
Mar-11	4,915,278	871,701	676,197	195,504	3,110,102									
	(Prior Cal 5) + (Col 9)	See Revenue Schedule for Details	See Revenue Requirements Schedule for Details	Cal 2 - Cal 3	Cal 1 + Cal 4	(Cal 1 + Cal 5) / 2	PSE&G CP/STD Wght Avg Rate from Previous Month	(Col 6 * (Col 7) / 12)*net of tax rate		Prior Month + Col 8 Col 9	3.			

### ATTACHMENT (

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

XXX Revised Sheet No. 65 Superseding XXX Revised Sheet No. 65

#### **RGGI RECOVERY CHARGE**

	Charge (per kilowatthour)
Component:	
Carbon Abatement Program	\$ 0.000045
Demand Response Working Group Modified Program	\$ 0.000000
Energy Efficiency Economic Stimulus Program	\$ 0.000434
Demand Response Program	\$ 0.000122
Solar Generation Investment Program	\$ 0.000432
Solar Loan II Program	\$ 0.000067
Energy Efficiency Economic Extension Program	\$ <u>0.000099</u>
Sub-total per kilowatthour	\$ 0.001199
	¢ 0 004393

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

..\$ 0.001283

#### **RGGI RECOVERY CHARGE**

This charge is designed to recover the revenue requirements associated with the PSE&G Regional Greenhouse Gas Initiative (RGGI) programs. The charge will be reset nominally on an annual basis. For the Demand Response Working Group Modified Program. Interest at the two-year constant maturity treasury rate plus 60 basis points will be accrued monthly on any under- or over-recovered balances. For all other programs, interest at the weighted average of the interest rates on PSE&G's commercial paper and bank credit lines utilized in the prior month will be accrued monthly on any under- or over- recovered balances. The interest rates shall be reset each month.

Date of Issue:

Effective:

Issued by ROSE M. CHERNICK, 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.

# PROPOSED RGGI RECOVERY CHARGE TYPICAL RESIDENTIAL ELECTRIC BILL IMPACTS

The effect of the proposed new electric Carbon Abatement Program, Energy Efficiency Economic Stimulus Program, Demand Response Program, Solar Generation Investment Program and Solar Loan II Program components of the RGGI Recovery Charge (RRC) on typical residential electric bills is illustrated below:

		Residential E	lectric Service		
If Your		Then Your	And Your		And Your
Monthly	And Your	Present	Proposed	Your Annual	Percent
Summer	Annual kWhr	Annual Bill (1)	Annual Bill (2)	Bill Change	Change
kWhr Use Is:	Use Is:	Would Be:	Would Be:	Would Be:	Would Be:
170	1,600	\$317.56	\$318.36	\$0.80	0.25%
415	3,900	730.64	732.44	1.80	0.25
780	7,360	1,362.08	1,365.44	3.36	0.25
803	7,800	1,443.29	1,446.89	3.60	0.25
1,320	12,400	2,297.08	2,302.76	5.68	0.25

- (1) Based upon current Delivery Rates and Basic Generation Service Fixed Pricing (BGS-FP) charges in effect October 1, 2011 and assumes that the customer receives BGS-FP service from Public Service.
- (2) Same as (1) except includes the change in the Carbon Abatement Program, Energy Efficiency Economic Stimulus Program, Demand Response Program, Solar Generation Investment Program and Solar Loan II Program components of the RRC.

	Residential Electric Service										
		Then Your	And Your								
	And Your	Present	Proposed	Your Monthly	And Your						
If Your	Monthly	Monthly	Monthly	Summer Bill	Percent						
Annual kWhr	Summer	Summer Bill	Summer Bill	Change	Change						
Use Is:	kWhr Use Is:	(3) Would Be:	(4) Would Be:	Would Be:	Would Be:						
1,600	170	\$32.21	\$32.29	\$0.08	0.25%						
3,900	415	75.00	75.19	0.19	0.25						
7,360	780	141.24	141.60	0.36	0.25						
7,800	803	145.58	145.95	0.37	0.25						
12,400	1,320	243.03	243.63	0.60	0.25						

- (3) Based upon current Delivery Rates and Basic Generation Service Fixed Pricing (BGS-FP) charges in effect October 1, 2011 and assumes that the customer receives BGS-FP service from Public Service.
- (4) Same as (3) except includes the change in the Carbon Abatement Program, Energy Efficiency Economic Stimulus Program, Demand Response Program, Solar Generation Investment Program and Solar Loan II Program components of the RRC.