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January 24, 2011

In the Matter of the Petition of
Public Service Electric and Gas Company
for an Extension of Three Sub-Program 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
(Multi-Family, Hospitals and Municipal/Non-Profit Direct Install)

BPU	Docket No.	
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VIA ELECTRONIC, HAND-DELIVERY & REGULAR MAIL

Kristi Izzo, Secretary Office of the Secretary Board of Public Utilities Two Gateway Center Newark, New Jersey 07102

Dear Secretary Izzo:

Enclosed for filing are an original and ten copies of the Petition and accompanying Attachments of Public Service Electric and Gas Company (PSE&G, the Company, Petitioner) in the above-entitled matter (hereinafter "EEE Extension"). The Company is also providing BPU Staff and the attached Service List with an electronic copy of the filing. PSE&G respectfully requests that the Board expeditiously convene a Procedural Scheduling Conference the week of February 14, 2011 to be conducted by a member of the Counsel's Office and that a schedule be established that will enable the Board to render and issue a Final Order on this matter in the shortest practical timeframe so as to avoid any operational "stop and start" as well as any impacts on workforce, sub-contractors, the ordering of energy efficiency equipment and customers.

Public Service also respectfully requests that the Board retain jurisdiction of this matter and not transfer the filing to the Office of Administrative Law ("OAL"). PSE&G believes evidentiary hearings will not be necessary for the Board to approve the EEE Extension. Pursuant to the Board's July 16, 2009 Order in Docket No. EO09010058, the Company is implementing its EEE Program. This filing is intended to extend three highly successful EEE sub-programs which are fully subscribed with long customer waiting lists. The objective of this filing is simply to add funding to three sub-programs already in the marketplace in order to address more customers.

The Company will work diligently with all parties in this proceeding in as timely and equitable a manner as is possible to achieve a mutually agreeable resolution.

A CD containing the electronic workpapers (WP_S1.xls and WP_REB-1.xls) is being provided to your office and those individuals shown below.

Respectfully submitted,

Original Signed by Alexander C. Stern

C Alice Bator, Bureau Chief (Hard Copy & CD) Stefanie Brand, Director (2 Hard Copies & CDs) Sheila DeLucia, Bureau Chief (Hard Copy & CD) Alex Moreau, DAG (Hard Copy & CD) Attached Service List (E-mail Only)

PUBLIC SERVICE ELECTRIC AND GAS COMPANY EEE EXTENSION

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PUBLIC SERVICE ELECTRIC AND GAS COMPANY EEE EXTENSION

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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)	PETITION
FOR AN EXTENSION OF THREE SUBPROGRAM)	
COMPONENTS OF ITS ENERGY EFFICIENCY)	BPU Docket No
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 <u>N.J.S.A</u> . 48:2-21, 48:2-21.1,	
AND <u>N.J.S.A.</u> 48:3-98.1	
(Multi-Family, Hospitals and Municipal/Non-Profit)	
Direct Install)	

Public Service Electric and Gas Company (PSE&G, the Company, Petitioner), a corporation of the State of New Jersey, having its principal offices at 80 Park Plaza, Newark, New Jersey, respectfully petitions the New Jersey Board of Public Utilities (Board, BPU) pursuant to N.J.S.A. 48:3:98.1, et seq., as follows:

INTRODUCTION

1. Petitioner is a public utility engaged in the distribution of electricity and the provision of electric Basic Generation Service ("BGS"), and distribution of gas and the provision of Basic Gas Supply Service ("BGSS"), for residential, commercial and industrial purposes within the State of New Jersey. PSE&G provides service to approximately 2.1 million electric and 1.7 million gas customers in an area having a population in excess of 5.5 million persons, and which extends from the Hudson River opposite New York City, southwest to the Delaware River at Trenton and south to Camden, New Jersey.

- 2. Petitioner is subject to regulation by the Board for the purposes of setting its retail distribution rates and to assure safe, adequate and reliable electric distribution and natural gas distribution service pursuant to N.J.S.A. 48:2-21 et seq.
- 3. Pursuant to N.J.S.A. 48:3-98.1 et seq. (also known as the "Regional Greenhouse Gas Initiative" or "RGGI" legislation), on January 21, 2009, PSE&G filed a Petition with the Board seeking approval of the Energy Efficiency Economic Stimulus Program (EEE Program), which comprises eight energy efficiency sub-programs.¹ PSE&G filed the Petition in response to Governor Corzine's request in late 2008 that the State's electric and gas utilities invest, in aggregate, \$500 million in energy efficiency programs to help spur the State's economy.
- 4. On June 30, 2009, the signatory parties executed a Stipulation that called for some modifications to the Company's proposal. By Order dated July 16, 2009, the Board approved the Stipulation and authorized the Company to implement the EEE Program and begin cost recovery through the EEE component of the RGGI Recovery Charges ("RRC"), with rates effective as of August 1, 2009.
- 5. The Board-approved Stipulation authorized the Company to implement the following EEE sub-programs:
 - a. Residential Whole House Efficiency Sub-Program
 - b. Residential Multi-Family Housing Sub-Program
 - c. Small Business Direct Install Sub-Program

In The Matter Of The Petition Of Public Service Electric And Gas Company 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 No. EO09010058.

- d. Municipal/Local/State Government Direct Install Sub-Program
- e. Hospital Efficiency Sub-Program
- f. Data Center Efficiency Sub-Program
- g. Building Commissioning/O&M Sub-Program
- h. Technology Demonstration Sub-Program
- 6. In regard to cost recovery, the Board-approved Stipulation provided:
 - 20. PSE&G will recover the net revenue requirements associated with this EEE Program via two new EEE Stimulus Components (EEESC) of the Company's electric and gas RGGI Recovery Charges (RRC). The electric EEESC will be applicable to all electric rate schedules on an equal cents per kilowatt-hour basis for recovery of costs associated with the electric EEE Program. The gas EEESC will be applicable to all gas rate schedules on an equal cents per therm basis for recovery of costs associated with the gas EEE Program. The initial EEESCs will be based on estimated EEE Program revenue requirements from July 1, 2009 or date of the written BPU Order to December 31, 2010. Thereafter, the electric and gas EEESCs will be changed nominally on an annual basis incorporating a true-up for actuals and an estimate of the revenue requirements for the upcoming year.

* * *

22. The Parties stipulate that the revenue requirements recovered through the electric and gas EEESCs will be calculated to include a return on investment and a return of investment through amortization of the associated regulatory asset over 60 months. Although the five-year amortization does not match the life of the measures installed and the associated benefits, the parties agreed to this shorter recovery period to accelerate recovery of the Company's investment. The revenue requirements include reasonable and prudent associated costs regarding administrative, sales, training, evaluation and IT capital. The Parties further stipulate that this initial calculation will use the overall cost of capital utilized to set rates in the Company's most recent gas base rate case, BPU Docket No. GR05100845, which was 7.9591%, (11.3092% on a pre-tax basis) based on a return on equity of 10.0 The parties agree that any change in the

WACC authorized by the Board in a subsequent base rate case will be reflected in the subsequent monthly revenue requirement calculations. The parties further agree that any change in the revenue requirement resulting from the change in the WACC will not be included in the monthly interest calculation for over and under recoveries until the date of the next scheduled annual true-up but in any event, no later than January 1 of the subsequent year. The Parties stipulate that after the initial revenue requirements period, the electric and gas EEESCs will be calculated utilizing projected cost data subject to annual adjustments. The calculation of the revenue requirement for the purpose of setting the initial EEESCs for the period ending December 31, 2010 is set forth in Attachment 2 attached hereto and made a part of this Stipulation.

23. In calculating the monthly interest on net over and under recoveries, the interest rate shall be based upon the Company's interest rate obtained on its commercial paper and/or bank credit lines utilized in the preceding month. If both commercial paper and bank credit lines have been utilized the weighted average of both sources of capital shall be used. In the event that neither commercial paper nor bank credit lines were utilized in the preceding month, the last calculated rate will be used. The interest rate shall not exceed PSE&G's overall rate of return as authorized by the Board in PSE&G's pre-tax WACC as identified in Paragraph 20 above. The interest amount charged to the EEESC balances will be computed using the following methodology set forth in Attachment 3 attached hereto and made a part of this The calculation of monthly interest shall be Stipulation. based on the net of tax average monthly balance, consistent with the methodology set forth in Attachment 3. interest shall accrue on any under and over recovered balance, and shall be included in the deferred electric and gas EEESC balance at the end of each reconciliation period. The true-up calculation of over- and under- recoveries shall be included in the Company's Annual Filing. This interest calculation in this paragraph is subject to the condition set forth in paragraph 21. (Pages 16 - 18)

- 7. The Company is successfully implementing the EEE Program and is filing this Petition to extend three central EEE sub-programs (Multi-Family, Municipal and Hospital, hereinafter collectively referred to as "EEE Extension") which are fully subscribed with a backlog of customer applications. The objective of this filing is simply to add funding and extend the time frame for three sub-programs already in the marketplace in order to address more customers.
- 8. As with the Company's original EEE Program filing, this Petition is being filed pursuant to the RGGI Legislation. N.J.S.A. 26:2C-45 sets forth 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 and declared that public utility involvement and competition in the conservation and energy efficiency industries are essential to maximize efficiencies.
- 9. Pursuant to 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. Further, an electric and gas public utility investment in energy efficiency and conservation programs is eligible for rate treatment approved by the Board, including a return on equity, or other incentives or rate mechanisms. 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. *Id*.

- 10. On May 12, 2008, the Board issued an Order pursuant to N.J.S.A. 48:3-98.1(c) that allows electric public utilities and gas public utilities to offer energy efficiency and conservation programs on a regulated basis provided that the utility files a petition and obtains Board approval for such programs and the mechanism for program cost recovery. The Board also established that certain information be filed with the Petition. This requested information is set forth in the minimum filing requirements attached to the RGGI Order as Appendix A ("RGGI Minimum Filing Requirements").
- 11. The RGGI Minimum Filing Requirements set forth specific information that a utility must submit along with its petition. The RGGI Order also requires a utility to meet with BPU Staff and the New Jersey Division of Rate Counsel ("Rate Counsel") at least 30 days prior to filing its petition to discuss the nature of the program and program cost recovery mechanism to be proposed in the petition, as well as the RGGI Minimum Filing Requirements to be submitted along with the petition. See RGGI Order at 6.
- 12. On November 5, 2010 a 30-Day RGGI Pre-Filing Meeting was conducted in connection with this matter in accordance with the RGGI Order.
- 13. Once a petition has been filed with the Board, Board Staff shall have 30 days, commencing on the date the petition was filed, to determine whether the petition is

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See I/M/O Electric Public Utilities and Gas Public Utilities Offering Energy Efficiency and Conservation Programs, Investing in Class I Renewable Energy Resources, And Offering Class I Renewable Energy Programs In Their Respective Service Territories On A Regulated Basis Pursuant to N.J.S.A. 48:3-98.1 ("RGGI Order"), BPU Docket No. E008030164.

administratively complete and advise the utility in writing that the petition is administratively complete or that the petition is not administratively complete and set forth the deficiencies and the items required to remedy the deficiencies. *Id.* at 6.

PSE&G EEE EXTENSION PROGRAMS DESCRIPTION

- 14. In an effort to continue to stimulate the economy by lowering consumers' energy bills, continue job creation, address climate change and to continue to assist the State in achieving its aggressive energy reduction goals, PSE&G proposes to extend the Hospital Efficiency, Residential Multi-Family Housing and Municipal/Local/Government Direct Install Sub-Programs of its EEE Program. These three sub-programs have proven highly successful and there remains significant customer interest in taking advantage of the offerings. Extension of these subprograms will ensure that PSE&G is able to address customers that it presently cannot process because the subprograms have exhausted their approved funding.
- 15. PSE&G is proposing to extend these three sub-program offerings under the same process, terms and conditions as currently approved by the Board, while seeking approval of additional expenditures of approximately \$105.2 million over a 24-month period. As with all of the sub-programs in PSE&G's original EEE Program, these sub-programs were selected from a menu that was developed through a collaborative effort among the State's electric and gas utilities, under the facilitation of the New Jersey Institute of Technology's Center for Architecture and Building Science Research. The

sub-programs were identified while taking into consideration various factors such as potential for job creation, energy savings, and whether it would be complementary to the New Jersey Clean Energy Program (NJCEP) and other utility energy efficiency programs. Having had the benefit of implementing the entire PSE&G EEE Program, the following is a summary of the three PSE&G EEE Extension sub-programs that have not only accomplished the objectives of the State in stimulating the economy, stimulating job creation, aiding in addressing climate change and meeting its energy reduction goals, but also have engendered continued customer interest. If extended, these sub-programs would continue to aid the State while meeting the continuing customer interest:

PSE&G PROPOSED EEE EXTENSION PROGRAM INVESTMENTS

16. PSE&G EEE Extension Investments targeted for recovery as a separately tracked EEE Extension component of the RRC are as follows:

Time Period: 2011-2013. Funding commitments over 24 months with EEE Extension investments to run through April 2014 and administrative costs over the life of the EEE Extension (assuming Board approval of the EEE Extension in early 2011).

		(\$Millions)
A.	Residential Segment	
	Residential Multi-Family Housing Sub-Program	\$20.0
B.	Industrial and Commercial Segment	
	Municipal/Local/State Government Direct Install Sub-Program	\$25.0
	Hospital Efficiency Sub-Program	\$50.0
C.	Administration, Program Management, Quality Assurance/	
	Quality Control Evaluation	\$10.2
	Total Energy Efficiency Expenditures	\$105.2

RESIDENTIAL SEGMENT

- 17. **Residential Multi-Family Housing Sub-Program.** This sub-program was developed in cooperation with the State of New Jersey Housing and Mortgage Finance Agency ("NJHMFA") to address the unique needs of NJHMFA affordable housing multifamily projects and arose out of a discussion between Board Staff, Rate Counsel, NJHMFA and the Company. PSE&G will continue to target multi-family housing with five or more units. Although some of the buildings could be classified as commercial, the program directly benefits the residential occupant.
- 18. PSE&G will continue working with NJHMFA and also will continue to address non-NJHMFA projects.
 - 19. The details of this sub-program are as follows:
- a. Customers will receive an investment grade audit of their building(s) at no cost. The cost of an up-front investment grade energy audit is seen as an impediment to sector participation.
- b. There will not be a funding cap imposed per customer in order to encourage a whole building approach.
- c. All cost-effective measures that have a simple customer payback of 15 years or less will be considered for retrofit or replacement opportunities. For NJHMFA financed projects, the energy efficiency upgrade plan will be reviewed and approved by PSE&G and NJHMFA. In these instances, NJHMFA will provide timely review and comments of plans and documents signed between the contractor and the project.
- d. PSE&G will buy-down costs by seven years, but not to less than two years. Remaining costs will be provided by PSE&G at 0% interest and repaid through on-bill financing.
- e. The customer will have ten years to repay their contribution to the project. This will serve to guarantee immediate energy savings and utility bill relief to these

- most-in-need projects. NJHMFA-financed affordable housing projects are likely to be in operation for at least ten more years. Should the property be sold, the remaining balance shall be payable upon transfer of the property.
- f. For NJHMFA's projects, PSE&G's 0% financing will be subordinate to NJHMFA's permanent mortgage(s). The form of documents perfecting PSE&G's lien have been reviewed and approved by NJHMFA. The affordable housing multifamily sector will continue to benefit from this sub-program due to its high energy usage, the selected development's general lack of available capital for infrastructure improvements, and the need to preserve the affordability of these buildings and the housing they provide.
- 20. The full cost of energy efficiency upgrades (including engineering, cost of construction and system commissioning) will be covered through a combination of PSE&G's buy-down/grant and 0% on-bill financing.
 - 21. The three steps of the process are presently as follows:
 - Step One: Execution of Contract: Investment Grade Audit ("IGA") is complete and results and estimated buy-down amount are reviewed with customer. The customer then must commit to install the agreed upon Energy Conservation Measures ("ECMs"), select the contractor(s), and sign a contract with the contractor(s) to install the ECMs. At this point both the customer and the contractor(s) have a quantified financial commitment to the project. One-third (33%) of the agreed-upon financial commitment will be paid to the customer to begin the project.
 - Step Two: Job 50% Complete: One half of the ECMs have been installed, verified in the field by the PSE&G program operations manager through visual inspection. One-third (33%) of the agreed-upon financial commitment will be paid to the customer.
 - Step Three: Balance on Final Inspection: All ECMs have been installed and commissioned (fired up and operating according to manufacturer specifications). Post-commission, a third-party inspector (hired by PSE&G) will inspect the completed project. If the project passes the final inspection, the remaining one-third (33%) of project costs will be paid to the customer. Project is now complete and customer repayments begin.

In the event the customer fails to complete Step Three or fails the final inspection, the Step three progress payments will not be paid and the customer will have six months to complete the project and/or pass the final inspection. If the customer fails to comply, the repayment of the amounts owed to PSE&G will become immediately due and payable.

22. Paragraph 21 describes the three-step process for payment of the full cost of the energy efficiency upgrades that presently exists. However, PSE&G would like to propose a minor modification to the process for the EEE Extension based on experiences and lessons learned with the existing EEE Program. The Company has found that the timing of the three equal 33% progress payments generally does not coincide with the timing by which customer's need to pay contractors. Because both the Hospital and Multifamily sub-programs are targeted at sectors that traditionally have constraints on cash flow, PSE&G has found that these customers have difficulty paying contractors on a timely basis and contractors are unwilling to extend any credit to these sectors. As a solution, PSE&G proposes that the Step One payment be 30% and that Step Two be a series of payments timed to better match the projects cash flow. The cash flow needs will be monitored and verified by the PSE&G program operations manager. In total, the Step Two payments would equal 50% of the total project financial commitment. Step Three would be as described in paragraph 21 except it would now represent a final payment of 20% of the total project financial commitment. In PSE&G's experience, 20% is still a generally accepted amount to withhold on improvement projects such as this, which is significant enough to ensure that both the customer and contractor have sufficient

incentive to see the project through to completion. In summary, PSE&G proposes to change the payment pattern to Step One – 30%, Step Two – 50% and Step Three 20%.

23. Under the original EEE Program, PSE&G performed 18 investment grade audits ("IGAs"). However, 34 more applications remain in queue, including 25 NJHMFA projects. The Company continues to receive applications.

INDUSTRIAL AND COMMERCIAL SEGMENT

- A. Municipal/Local/State Government Direct Install Sub-Program.
- 24. The Municipal/Local/State Government Direct Install Sub-Program was designed and implemented with the ability to address both small buildings with annual peak demand use at or below 200 kW and, on a case-by-case basis projects for customers with annual peak demand in excess of 200 kW.
- 25. Customers with annual peak demand in excess of 200 kW will remain eligible for an investment grade audit if the complexity of the facility requires that level of analysis. Customers who participate in this option will repay 20% of the costs over a period of two years through their PSE&G bill. Customers will also continue to have the option to cover the cost for the balance of the project without the PSE&G on-bill repayment, in which case the customer contribution to project cost will be deducted from the total cost of the project to determine PSE&G's payment to the customer.
- 26. Municipal, local and State government entities are subject to the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq. A customer claiming not-for-profit tax

exempt status must meet the criteria set forth by Section 501(c)(3) or Section 501(c)(19) of the Internal Revenue Code.

- 27. PSE&G proposes to continue to target Government buildings, Schools and Non-Profits.
- 28. The sub-programs success may be largely traced to direct installation of a prescribed list of measures, mostly energy efficient lighting solutions. The Company has successfully undertaken 170 installations to date, with 28 committed applicants in the pipeline and several hundred waiting for an audit.
- 29. In addition to the sub-program being fully subscribed with a backlog of customer applications, the sub-program continues to employ a network of over 25 independent subcontractors.

B. Hospital Efficiency Sub-Program.

- 30. PSE&G will buy-down the project costs by seven years, but not less than two years. Remaining costs will be provided by PSE&G at 0% interest and may be repaid through the PSE&G utility bill over a period of three years.
- 31. The scope of the energy efficiency upgrades are proposed to remain as described in paragraph 20 above and the three steps of the implementation process are proposed in paragraph 21 or, if acceptable to the Board, as modified by paragraph 22, above.

32. The proposal is to add funding to a sub-program already in the marketplace and address more customers. The sub-program has been extremely successful. Nineteen hospitals are funded in the sub-program and are in various steps of construction and installation of measures; 24 more applications are pending.

COST RECOVERY

A. NO CHANGE PROPOSED TO COST RECOVERY

- 33. PSE&G is requesting, for purposes of this EEE Extension, that the Board grant approval of recovery of the revenue requirements associated with all EEE Extension costs. Cost recovery would be made and tracked via an EEE Extension Program Component ("EEEextC") of the Company's electric and gas RGGI Recovery Charges (RRC) and would be filed annually. Attachment 2 contains the revenue requirement methodology, cost recovery mechanism and bill impact analysis:
 - Supporting spreadsheets (Attachment 2, Schedules SS-1 to SS-8)
 - Workpapers WP_SS-1.xls (contained in electronic CD filed along with Petition)
- 34. The EEE Extension will earn a return on its net investment based upon the Company's most current gas and/or electric authorized return on equity (ROE) and capital structure including income tax effects. The overall cost of capital utilized to set rates for the initial rate period of the EEE Extension will be based on the Company's most recent base rate case, BPU Docket No. GR09050422, which is 8.21% (11.8520% on a pre-tax basis), based on a ROE of 10.3% and current tax rates. Any changes to current tax rates would be reflected in an adjustment to the Pre-Tax weighted average cost of capital ("WACC"). See

Attachment 2, Schedule SS-2 for the calculation of the current Pre-Tax WACC. In addition, any change in the WACC authorized by the Board in a subsequent base rate case will be reflected in the subsequent monthly revenue requirement calculations. Also, any change in the revenue requirement resulting from the change in the WACC will not be included in the monthly interest calculation for over and under recoveries until the date of the next scheduled annual true-up but in any event, no later than January 1 of the subsequent year. Any over/under recovery of the actual revenue requirements compared to revenues would be deferred. In calculating the monthly interest on net over and under recoveries, the interest rate shall be based upon the Company's interest rate obtained on its commercial paper and/or bank credit lines utilized in the preceding month.

B. NO CHANGE PROPOSED TO RATE MECHANISM FOR COST RECOVERY

35. As with the existing EEE Program, the electric EEEextC will be applicable to all electric rate schedules on an equal dollars per kilowatt-hour basis for recovery of costs associated with the electric EEE Extension. The gas EEEextC will be applicable to all gas rate schedules on an equal dollars per therm basis for recovery of costs associated with the gas EEE Extension. The initial EEEextCs will be based on estimated EEE Extension revenue requirements from June, 2011 or the date of the written BPU order to December 31, 2012. Thereafter, the electric and gas EEEextCs will be changed nominally on an annual basis incorporating a true-up for actuals and an estimate of the revenue requirements for the upcoming year.

- 36. PSE&G has submitted proposed tariff sheets as Attachment 4 (redlined and accepted), effective on June 1, 2011 or earlier upon issuance of a written BPU order, designed to recover the EEE Extension costs, which includes carrying charges on PSE&G's expenditures.
- 37. PSE&G requests that the rates to be charged to recover all of the EEE Extension costs be approved by the Board along with the EEE Extension and cost recovery mechanism proposed in this Petition. PSE&G also requests that the Board authorize the Company to implement the herein proposed rates on June 1, 2011 or earlier upon issuance of a written BPU order.
- 38. PSE&G requests a Procedural Scheduling Conference be convened and conducted by a member of the BPU Counsel's Office no later than the week of February 14, 2011 and a schedule be established that will enable the Board to issue a final order on this matter in the shortest practical time frame.

REQUEST FOR EXPEDITED REVIEW AND APPROVAL

39. PSE&G's filing is being submitted pursuant to the RGGI Legislation and the Board's RGGI Order. Although both the RGGI Legislation and the Board's RGGI Order allot the BPU 180 days to review and approve of any filing submitted thereunder, a six-month review and approval period in the absence of interim measures will not only cause delay in the time for PSE&G to commence energy efficiency investments, but could further increase the costs associated with this request. The intention of this filing is

simply to extend the life of these three subprograms which are already in the marketplace so that the Company may address more customers. The Company's proposal does not present any new sub-programs or features. Should PSE&G be forced to cease existing program activities for these sub-programs for an extended period of time pending Board review and approval of the additional funding request herein and then have to re-start those same activities, this would likely increase the sub-program costs. PSE&G intends for there to be a seamless extension of the sub-programs so as to avoid any operational "stop and start" as well as any impacts on customers, workforce, sub-contractors, and the ordering of energy efficiency equipment. This being the case, expedited regulatory review and approval would be appropriate for this filing.

40. In order to expedite the 180-day administrative review period, PSE&G respectfully requests that the Board retain jurisdiction of this matter and not transfer the filing to the Office of Administrative Law. PSE&G believes evidentiary hearings are not necessary or even required for the Board to approve this EEE Extension and related authorizations. The Company will work in good faith with all parties to arrive at a mutually acceptable resolution of any issues that may arise in this proceeding. As stated by the Board in the RGGI Order, "The Board encourages all interested parties to work toward a settlement for the Board's consideration before expiration of the 180 day period." See RGGI Order at p. 5. Depending on whether Rate Counsel or any other intervening party raise any issues, PSE&G is confident that these potential issues can be resolved through settlement or through written comments to the Board for decision.

41. PSE&G requests that the Board's 180-day review period commence from the filing date of this Petition. Furthermore, the Company requests that the BPU approve this filing as expeditiously as possible so as to allow the Company the necessary time to seamlessly continue to implement the existing energy efficiency sub-programs addressed in this EEE Extension filing.

SUPPORTING TESTIMONY

- 42. In support of this Petition, the Company is presenting the Direct Testimony of Robin Elaine Bryant, Manager, Market Strategy and Planning in the Renewables and Energy Solutions Group at PSE&G. Ms. Bryant's Direct Testimony is attached hereto as Attachment 1. Ms. Bryant describes the status of the EEE Extension, including successes and lessons-learned. Ms. Bryant's testimony and schedules also discuss and quantify the administrative costs the Company seeks to recover through the RRC for the EEE Extension pursuant to their respective Orders and Settlements.
- 43. PSE&G is also presenting the Direct Testimony of Stephen Swetz, Manager, Rates and Regulation for PSE&G. Mr. Swetz's testimony and schedules, attached hereto as Attachment 2, develop the revenue requirements for the EEE Extension and the proposed RRC rates.
- 44. The proposed rate for the EEEextC of the electric RRC is \$0.000133 per kWh (including SUT) and the proposed EEEextC for the gas RRC is \$0.001009 per therm (including SUT). The cumulative proposed changes for the electric RRC rate

would be an increase from \$0.000719 per kWh (including SUT) to \$0.000852 per kWh (including SUT). The cumulative proposed changes for the gas RRC would be an increase from \$0.003339 per therm (including SUT) to \$0.004348 per therm (including SUT). The proposed changes to the electric and gas RRC are described in Mr. Swetz's testimony and schedules (see Attachment 2).

45. As a result of the proposed rates set forth in Attachment 4, 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 \$1,384.88 to \$1,385.84, or \$0.96, or approximately 0.07% (based on Delivery Rates and Basic Generation Service Fixed Pricing [BGS-FP] charges in effect January 1, 2011 and assuming that the customer receives BGS-FP service from PSE&G). PSE&G's class average residential gas heating customers using 160 therms in a winter month and 1,050 therms annually would experience an increase in their annual bill from \$1,221.08 to \$1,222.16, or \$1.08, or approximately 0.09% (based on current Delivery Rates and Basic Gas Supply Service [BGSS-RSG] charges in effect January 1, 2011 and assuming that the customer receives BGSS service from PSE&G). The residential customer bill impacts comparing the current and proposed delivery charges are contained within the draft Form of Notice of Filing and of Public Hearings and Typical Residential Bill Impacts set forth in Attachments 3 and 5 for the aforementioned class average customers, as well as for other typical customer usage patterns.

- 46. The proposed EEEextCs, as set forth in the tariff sheets in Attachment 4, are just and reasonable and PSE&G should be authorized to implement the proposed rates as set forth herein, on June 1, 2011 or earlier upon issuance of a written BPU order.
- 47. Contained herein in Attachment 3 is a draft Form of Notice of Filing and of Public Hearings. This Form of Notice sets forth the requested changes to the electric and gas rates and will be placed in newspapers having a circulation within the Company's electric and gas service territories upon receipt, scheduling and publication of public hearing dates. Public hearings will be held in each geographic area within the Company's service territory, i.e. Northern, Central, and Southern. A Notice of this filing will be served on the County Executives and Clerks of all municipalities within the Company's electric and gas service territories. A subsequent Notice will be served on the County Executives and Clerks of all municipalities within the Company's electric and gas service territories upon receipt, scheduling and publication of public hearing dates.
- 48. Notice of this filing and two copies of the Petition will be served upon the Department of Law and Public Safety, 124 Halsey Street, P.O. Box 45029, Newark, New Jersey 07101 and upon the Director, Division of Rate Counsel, 31 Clinton Street, Newark, New Jersey 07101. Copies of the Petition and supporting testimony and attachments will also be sent to the persons identified on the service list provided with this filing.

49. Also filed herewith is Appendix A, which provides details of where in the filing the Company has addressed the minimum filing requirements or reporting requirements for the EEE Extension.

COMMUNICATIONS

Communications and correspondence related to the Petition should be sent as

follows:

Gregory Eisenstark PSEG Services Corporation 80 Park Plaza, T5 P. O. Box 570 Newark, New Jersey 07102 Phone: (973) 430-6281

Fax: (973) 430-5983

gregory.eisenstark@pseg.com

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CONCLUSION AND REQUESTS FOR APPROVAL

For all the foregoing reasons, PSE&G respectfully requests that the Board retain jurisdiction of this matter and review and expeditiously issue an order approving this Petition specifically finding that:

1. The EEE Extension is in the public interest and that PSE&G is authorized to continue to implement and administer these regulated utility services under the terms set forth in this Petition and accompanying Attachments;

2. PSE&G is authorized to recover all costs requested herein associated with

the EEE Extension, which will be recovered and tracked through an EEEextC of the

Company's electric and gas RRC and will be filed annually.

3. PSE&G is authorized to utilize the revenue requirements methodology as

approved by the Board in the original EEE Program filing and continued in this filing;

4. The return on its net investment for this EEE Extension be set based upon

PSE&G's monthly weighted average cost of capital, together with the income tax effects;

and

5. The proposed rates and charges, as set forth herein, are just and reasonable

and PSE&G is authorized to implement the rates proposed herein on June 1, 2011 or

earlier upon issuance of a written BPU order.

Respectfully submitted,

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

Original Signed by Alexander C. Stern, Esq.

Alexander C. Stern

Assistant General Regulatory Counsel PSEG Services Corporation

80 Park Plaza, T5G

P. O. Box 570

Newark, New Jersey 07102

Phone: (973) 430-5754 Fax: (973) 430-5983

DATED: January 24, 2011

Newark, New Jersey

VERIFICATION

STATE OF NEW JERSEY)
COUNTY OF ESSEX)
ALFREDO Z. MATOS, of full age, being duly sworn according to law, on his
oath deposes and says:
1. I am Vice President Renewables and Energy Solutions of Public Service
Electric and Gas Company, the Petitioner in the foregoing Petition.
2. I have read the annexed Petition, and the matters and things contained therein
are true to the best of my knowledge and belief.
3. Copies of the Petition have been hand delivered and emailed to the NJBPU,
the Department of Law & Public Safety and the Division of Rate Counsel.
Original Signed by Alfredo Z. Matos ————————————————————————————————————
Sworn and subscribed to) before me this 11 th day) of January 2011)
Original Signed by

Jacqueline Cuna

APPENDIX A TO BOARD ORDER:

	48:2-21.1, AND N.J.S.A. 48:3-98.1 (MULTI-FAMILY, HOSPITALS AND MUNICIPAL/NON-PROFIT DIRECT INSTALL)		
	MIMIMUM FILING REQUIREMENTS	LOCATION	
	FOR PETITIONS UNDER N.J.S.A. 48:3-98.1	IN FILING	
	I. General Filing Re	quirements	
a.	The utility shall provide with all filings, information and data pertaining	Attachment 3 (Notice of Filing)	
	to the specific program proposed, as set forth in applicable sections of	Attachment 4 (Proposed Tariffs)	
	<u>N.J.A.C.</u> 14:1-5.11 and <u>N.J.A.C.</u> 14:1-5.12.	Attachment 6A (Balance Sheet 2007 – 2009)	
		Attachment 6B (Income Statement)	
		Attachment 6C (Balance Sheet November 2010)	
		Attachment 6D (Revenue by Class of Business)	
		Attachment 6E (Utility Payments or Accruals to Affiliates)	
b.	All filings shall contain information and financial statements for the	Attachment 2 Schedule SS-8E	
	proposed program in accordance with the applicable Uniform System	Attachment 2 Schedule SS-8G	
	of Accounts that is set forth in N.J.A.C. 14:1-5.12. The utility shall	Attachment 6F (Accounting Entries)	
	provide the Accounts and Account numbers that will be utilized in		
	booking the revenues, costs, expenses and assets pertaining to each		
	proposed program so that they can be properly separated and		
	allocated from other regulated and/or other programs.		
C.	The utility shall provide supporting explanations, assumptions,	Attachment 1 Schedule REB 1-C thru Schedule REB-1J	
	calculations, and work papers for each proposed program and cost	WP_REB-1	
	recovery mechanism petition filed under N.J.S.A. 48:3-98.1 and for all	Attachment 2 Schedule SS-3E thru Schedule SS-7G	
	qualitative and quantitative analyses therein. The utility shall provide		
	electronic copies of all materials and supporting schedules, with all		
-	inputs and formulae intact.		
d.	The utility shall file testimony supporting its petition.	Attachment 1 and 2	
e.	For any small scale or pilot program, the utility shall only be subject to	Attachment 1 Schedule REB-1C (Budgets and Repayments)	
	the requirements in this Section and Sections II, III, and IV. The utility	Attachment 1 Schedule REB-1D (Budget Categories)	
	shall, however, provide its estimate of costs and a list of data it intends		
	to collect in a subsequent review of the benefits of the program.		
	Information in Section V may be required for pilot and small programs		
	if such programs are particularly large or complex. A "small scale"		
	project is defined as one that would result in either a rate increase of		
	less than a half of one percent of the average residential customer's		

APPENDIX A TO BOARD ORDER:

	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 (MULTI-FAMILY, HOSPITALS AND MUNICIPAL/NON-PROFIT DIRECT INSTALL)		
	MIMIMUM FILING REQUIREMENTS	LOCATION	
	FOR PETITIONS UNDER N.J.S.A. 48:3-98.1	IN FILING	
	bill or an additional annual total revenue requirement of less than \$5		
	million. A pilot program shall be no longer than three years, but can be		
	extended under appropriate circumstances.		
f.	If the utility is filing for an increase in rates, charges etc., or for	Attachment 3 (Draft Form of Filing and of Public Hearing)	
	approval of a program which may increase rates/charges to ratepayers		
	in the future, the utility shall include a draft public notice with the		
	petition and proposed publication dates.		
	II. Program Desc		
a.	The utility shall provide a detailed description of each proposed	Attachment 1 at pages 15-19, 35-37, 50-53 (Sub-Program	
	program for which the utility seeks approval.	Descriptions)	
b.	The utility shall provide a detailed explanation of the differences and	Attachment 1 at pages 31-32, 47, 58	
	similarities between each proposed program and existing and/or prior	Schedule REB-1I (NJCEP Program Comparison)	
	programs offered by the New Jersey Clean Energy Program, or the		
	utility.		
C.	The utility shall provide a description of how the proposed program will	Attachment 1 at pages 32, 48, 58	
	complement, and impact existing programs being offered by the utility		
	and the New Jersey Clean Energy Program with all supporting		
	documentation.		
d.	The utility shall provide a detailed description of how the proposed	Attachment 1 at pages 32, 48, 59	
	program is consistent with and/or different from other utility programs		
	or pilots in place or proposed with all supporting documentation.		
e.	The utility shall provide a detailed description of how the proposed	Attachment 1 at pages 3-5	
	program comports with New Jersey State policy as reflected in reports,		
	including the New Jersey Energy Master Plan, or, pending issuance of		
	the final Energy Master Plan, the draft Energy Master Plan, and the		
	greenhouse gas emissions reports to be issued by the New Jersey		
	Department of Environmental Protection pursuant to N.J.S.A. 26:2C-		
	42(b) and (c) and N.J.S.A. 26:2C-43 of the Global Warming Response		
	Act, N.J.S.A. 26:2C-37 et seq.		

APPENDIX A TO BOARD ORDER:

	48:2-21.1, AND N.J.S.A. 48:3-98.1 (MULTI-FAMILY, HOSPITALS AND MUNICIPAL/NON-PROFIT DIRECT INSTALL)		
	MIMIMUM FILING REQUIREMENTS	LOCATION	
	FOR PETITIONS UNDER N.J.S.A. 48:3-98.1	IN FILING	
f. The	utility shall provide the features and benefits for each proposed		
prog	ram including the following:	Attachment 1	
i.	the target market and customer eligibility if incentives are to be offered;	i. pages 19, 37, 53 (Target Market & Eligibility)	
ii.	the program offering and customer incentives;	ii. pages 22, 40, 54 (Sub-Program Offerings and Customer	
iii.	the quality control method including inspection;	iii. Incentives pages 28, 44, 56 (Quality Assurance Provisions)	
iv.	program administration; and	iv. page 5 (Program Administration)	
٧.	program delivery mechanisms.	v. pages 26, 42, 55 (Delivery Mechanisms)	
g. The	utility shall provide the criteria upon which it chose the program.	Attachment 1 at pages 7-9 (Criteria Used to Select Program)	
h. The	utility shall provide the estimated program costs by the following	Attachment 1 at pages 12-15, 30, 45, 56	
cate	gories: administrative (all utility costs), marketing/sales, training,	Schedule REB-1D	
reba	ites/incentives including inspections and quality control, program		
	ementation (all contract costs) and evaluation and other.		
	utility shall provide the extent to which the utility intends to utilize	Attachment 1 at pages 26-28, 42-44, 55 (Delivery	
	loyees, contractors or both to deliver the program and, to the	Mechanisms)	
	nt applicable, the criteria the utility will use for contractor selection.		
•	e event the program contemplates an agreement between the	Attachment 1 at pages 29, 45, 56 (Contracts)	
	y and its contractors and/or the utility and its ratepayers, copies of	Schedule REB-1A (Contracts)	
	proposed standard contract or agreement between the ratepayer		
	the utility, the contractor and the utility, and/or the contractor and		
	ratepayer shall be provided.		
	utility shall provide a detailed description of the process for	Attachment 1 at page 11 (Complaint Resolution)	
	lving any customer complaints related to these programs.	Schedule REB-1H (Complaint Process)	
	utility shall describe the program goals including number of	Attachment 1 at pages 30, 46, 57 (Goals, Energy Savings)	
	cipants on an annual basis and the energy savings, renewable	Schedule REB-1E (Participants)	
	gy generation and resource savings, both projected annually and	Schedule REB-1F (Energy Savings)	
over	the life of the measures.	Schedule REB-1G (Emissions Savings)	

APPENDIX A TO BOARD ORDER:

IN THE MATTER OF THE PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR AN EXTENSION OF THREE SUB-PROGRAM 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 (MULTI-FAMILY, HOSPITALS AND MUNICIPAL/NON-PROFIT DIRECT INSTALL)		
•	48:3-98.1 (MULTI-FAMILY, HOSPITALS NG REQUIREMENTS	LOCATION
_	NDER <u>N.J.S.A.</u> 48:3-98.1	IN FILING
	ovide the following: a description of	Attachment 1 at pages 24-26, 41, 55 (Marketing)
· · · · · · · · · · · · · · · · · · ·	program/project will be marketed or	, , , , , , , , , , , , , , , , , , , ,
promoted throughout the demo	ographic segments of the utility's	
customer base including an ex	planation of how prices and the service	
for each proposed program/pro	oject will be conveyed to customers.	
	III. Additional Require	d Information
incremental activity in the energy marketplace and what, created, including any impact and the development of new b documentation. This shall inclemployment within this market training, program implementation manufacturing and evaluation respect to the impact on comp competition between utilities a	ude a breakdown of the impact on the place as follows: marketing/sales,	Attachment 1 at pages 30, 46, 57 (Marketplace Impacts)
may impact the program and a known market barriers for each documentation. This analysis markets including residential (I and industrial (both privately o between small, medium and la	ription of any known market barriers that address the potential impact on such a proposed program with all supporting shall include barriers across the various both single and multi-family), commercial wned and leased buildings), as well as arge commercial and industrial markets. development and retrofit or replacement ectors.	Attachment 1 at pages 20, 38, 53 (Market Barriers)

APPENDIX A TO BOARD ORDER:

	AND MUNICIPAL/NON-PROFIT DIRECT INSTALL)	
	MIMIMUM FILING REQUIREMENTS	LOCATION
	FOR PETITIONS UNDER N.J.S.A. 48:3-98.1	IN FILING
C.	The utility shall provide a qualitative/quantitative description of any	Attachment 1 at pages 30, 46, 57 (Goals, Energy Savings
	anticipated environmental benefits associated with the proposed	and Environmental Benefits)
	program and a quantitative estimate of such benefits for the program	
	overall and for each participant in the program with all supporting	
	documentation. This shall include an estimate of the energy saved in	
	kWh and/or therms and the avoided air emissions, wastewater	
	discharges, waste generation and water use or other saved or avoided	
	resources.	
d.	To the extent known, the utility shall identify whether there are similar	Attachment 1 at pages 32-34, 48-50, 60 (Document Similar
	programs available in the existing marketplace and provide supporting	Programs)
	documentation if applicable. This shall include those programs that	
	provide other societal benefits to other under-served markets. This	
	should include an analysis of the services already provided in the	
	market place, and the level of competition.	
e.	The utility shall provide an analysis of the benefits or impacts in regard	Attachment 1 at page 12 (Smart Growth Benefits/Impacts)
	to Smart Growth.	
f.	The utility shall propose the method for treatment of Renewable	NOT APPLICABLE
	Energy Certificates ("REC") including solar RECs or any other	
	certificate developed by the Board of Public Utilities, including	
	Greenhouse Gas Emissions Portfolio and Energy Efficiency Portfolio	
	Standards including ownership, and use of the certificate revenue	
	stream(s).	A 1
g.	The utility shall propose the method for treatment of any air emission	Attachment 1 at page 12 (Credits, Offsets, Allowances, &
	credits and offsets, including Regional Greenhouse Gas Initiative	Certificates)
	carbon dioxide allowances and offsets including ownership, and use of	
L.	the certificate revenue stream(s).	NOT ADDITIONAL F
n.	The utility shall analyze the proposed quantity and expected prices for	NOT APPLICABLE
	any REC, solar REC, air emission credits, offsets or allowances or	
	other certificates to the extent possible.	

APPENDIX A TO BOARD ORDER:

IN THE MATTER OF THE PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR AN EXTENSION OF THREE SUB-PROGRAM 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 (MUI TI-FAMILY HOSPITALS AND MUNICIPAL (NON-PROFIT DIRECT INSTALL)

	48:2-21.1, AND N.J.S.A. 48:3-98.1 (MULTI-FAMILY, HOSPITALS AND MUNICIPAL/NON-PROFIT DIRECT INSTALL)		
	MIMIMUM FILING REQUIREMENTS	LOCATION	
	FOR PETITIONS UNDER N.J.S.A. 48:3-98.1	IN FILING	
	IV. Cost Recovery N	lechanism	
a.	program, including estimated revenues, expenses and capitalized investments, for each of the first three years of operations and at the beginning and end of each year of said three-year period. The utility shall include pro forma income statements for the proposed program, for each of the first three years of operations and actual or estimated balance sheets as at the beginning and end of each years of said three year period.	Attachment 2 Schedule SS-8E (Electric Income Statement and Balance Sheet) Schedule SS-8G (Gas Income Statement and Balance Sheet)	
b.	shall provide detailed spreadsheets of the accounting treatment of the cost recovery including describing how costs will be amortized, which accounts will be debited or credited each month, and how the costs will flow through the proposed method of recovery of program costs.	Attachment 6F (Accounting Entries)	
C.	The utility shall provide a detailed explanation, with all supporting documentation, of the recovery mechanism it proposes to utilize for cost recovery of the proposed program, including proposed recovery through the Societal Benefits Charge, a separate clause established for these programs, base rate revenue requirements, government funding reimbursement, retail margin, and/or other.	Attachment 2 (Cost Recovery Mechanism)	
d.	The utility's petition for approval, including proposed tariff sheets and other required information, shall be verified as to its accuracy and shall be accompanied by a certification of service demonstrating that the petition was served on the Department of the Public Advocate, Division of Rate Counsel simultaneous to its submission to the Board.	Petition	

APPENDIX A TO BOARD ORDER:

	48:2-21.1, AND N.J.S.A. 48:3-98.1 (MULTI-FAMILY, HOSPITALS	AND MUNICIPAL/NON-PROFIT DIRECT INSTALL)
	MIMIMUM FILING REQUIREMENTS	LOCATION
	FOR PETITIONS UNDER N.J.S.A. 48:3-98.1	IN FILING
e.	The utility shall provide an annual rate impact summary by year for the proposed program, and an annual cumulative rate impact summary for all approved and proposed programs showing the impact of individual programs as well as the cumulative impact of all programs upon each customer class of implementing each program and all approved and proposed programs based upon a revenue requirement analysis that identifies all estimated program costs and revenues for each proposed	Attachment 2: Schedule SS-5E (Electric RGGI Recovery Charge (RRC) – Rate Implact Analysis) Schedule SS-5G (Gas RGGI Recovery Charge (RRC) – Rate Impact Analysis) Schedule SS-8E (Electric Income Statement and Balance Sheet)
	program on an annual basis. The utility shall also provide an annual bill impact summary by year for each program, and an annual cumulative bill impact summary by year for all approved and proposed programs showing bill impacts on a typical customer for each class.	Schedule SS-8G (Gas Income Statement and Balance Sheet) Attachment 5 (Bill Impact Summary)
f.	The utility shall provide, with supporting documentation, a detailed breakdown of the total costs for the proposed program, identified by cost segment (capitalized costs, operating expense, administrative expense, etc.). This shall also include a detailed analysis and breakdown and separation of the embedded and incremental costs that will be incurred to provide the services under the proposed program with all supporting documentation.	Attachments 2 Schedule SS-8E (Electric Income Statement and Balance Sheet) Schedule SS-8G (Gas Income Statement and Balance Sheet)
g.	clearly identifies all estimated program costs and revenues for the proposed program on an annual basis, including effects upon rate base and pro forma income calculations.	Attachments 2 Schedule SS-3E (Electric Revenue Requirements Calculation) Schedule SS-3G (Gas Revenue Requirements Calculation)
h.	The utility shall provide, with supporting documentation: (i) a calculation of its current capital structure as well as its calculation of the capital structure approved by the Board in its most recent electric and/or gas base rate cases, and (ii) a statement as to its allowed overall rate of return approved by the Board in its most recent electric and/or gas base rate cases.	Attachment 2 Schedule SS-2 (Weighted Average Cost of Capital (WACC)) Attachment 2 page 2

APPENDIX A TO BOARD ORDER:

	48:2-21.1, AND N.J.S.A. 48:3-98.1 (MULTI-FAMILY, HOSPITALS AND MUNICIPAL/NON-PROFIT DIRECT INSTALL)		
	MIMIMUM FILING REQUIREMENTS	LOCATION	
	FOR PETITIONS UNDER N.J.S.A. 48:3-98.1	IN FILING	
i.	If the utility is seeking carrying costs for a proposed program, the filing	Attachment 2 page 2 (Cost of Capital)	
	shall include a description of the methodology, capital structure, and	Attachment 2 page 7 (Method for Recovery of Direct Cost)	
	capital cost rates used by the utility.		
j.	A utility seeking incentives or rate mechanism that decouples utility	NOT APPLICABLE	
	revenues from sales, shall provide all supporting justification, and		
	rationale for incentives, along with supporting documentation,		
	assumptions and calculations.		
	V. Cost/Benefit A		
a.	The utility shall provide a detailed analysis with supporting	Schedule REB-1J (Cost Benefit Analysis)	
	documentation of the net benefits associated with the proposed	(Additional documentation to be provided by CEEEP)	
	program, including, if appropriate, a comprehensive and detailed		
	avoided cost savings study with supporting documentation. The value		
	of the avoided environmental impacts and the environmental benefits		
	and the value of any avoided or deferred energy infrastructure should		
-	be stated separately.	0	
b.	The utility shall calculate a cost/benefit analysis utilizing the Total	Schedule REB-1J (Cost Benefit Analysis)	
	Resource Cost ("TRC") test that assesses all program costs and	(Additional documentation to be provided by CEEEP)	
	benefits from a societal perspective. The utility may also provide any		
	cost benefit analysis that it believes appropriate with supporting		
<u>_</u>	rationales and documentation.	Schodula DED 11 (Cost Panafit Analysis)	
C.	The utility shall quantify all direct and indirect benefits as well as provide projected costs resulting from a proposed program that is	Schedule REB-1J (Cost Benefit Analysis) (Additional documentation to be provided by CEEEP)	
	subject to a cost/benefit test.	(Additional documentation to be provided by CEEEF)	
4	Renewable energy programs shall not be subject to a cost/benefit test	Schedule REB-1J (Cost Benefit Analysis)	
u.	but the utility must quantify all direct and indirect benefits resulting from	(Additional documentation to be provided by CEEEP)	
	such a proposed program as well as provide the projected costs. The	(Additional documentation to be provided by CLLLF)	
	utility must also demonstrate how such a proposed program will		
	support energy and environmental statewide planning objectives, such		
	as attainment of the Renewable Portfolio Standard and any emission		
	requirements.		
	requirements.		

APPENDIX A TO BOARD ORDER:

	48:2-21.1, AND N.J.S.A. 48:3-98.1 (MULTI-FAMILY, HOSPITALS AND MUNICIPAL/NON-PROFIT DIRECT INSTALL)	
	MIMIMUM FILING REQUIREMENTS	LOCATION
	FOR PETITIONS UNDER N.J.S.A. 48:3-98.1	IN FILING
	e. The utility must demonstrate for the proposed program that it results in	Schedule REB-1J (Cost Benefit Analysis)
	a positive benefit/cost ratio, or, if the utility cannot make such a	(Additional documentation to be provided by CEEEP)
	demonstration, it must provide the rationale for why the proposed	
L	program should be approved.	
	f. The level of energy and capacity savings utilized in these calculations	Schedule REB-1J (Cost Benefit Analysis)
	shall be based upon the most recent protocols approved by the Board	(Additional documentation to be provided by CEEEP)
	of Public Utilities to measure energy savings for the New Jersey Clean	
	Energy Program. In the event no such protocols exist, or to the extent	
	that a protocol does not exist for a filed program, the utility must submit	
	a measurement protocol for the program or contemplated measure for	
L	approval by the Board.	
	g. The utility shall also quantify and deduct from the energy and capacity	Schedule REB-1J (Cost Benefit Analysis)
	savings any free rider effects and the business as usual benefits from	(Additional documentation to be provided by CEEEP)
	homeowners and businesses installing Energy Efficiency or	
	Renewable Energy without the N.J.S.A. 48:3-98.1 benefits or	
	incentives.	

PUBLIC SERVICE ELECTRIC AND GAS COMPANY DIRECT TESTIMONY OF
STEPHEN SWETZ MANAGER – RATES AND REGULATION
My name is Stephen Swetz and I am the Manager - Rates and
Regulation for Public Service Electric and Gas Company (PSE&G, the Company).
My credentials are set forth in the attached Schedule SS-1.
SCOPE OF TESTIMONY
The purpose of this testimony is to support the Company's proposed
methodology for recovery of the costs related to PSE&G's Energy Efficiency
Economic Extension Program (EEE Extension), including projected bill impacts. My
testimony provides details of the proposed calculations and recovery mechanisms.
COST RECOVERY MECHANISM
<u>General</u>
PSE&G is proposing to recover the revenue requirements associated
with the Direct Costs of the EEE Program. Direct Costs include the EEE Extension
Investments, and the Administrative Costs of running the EEE Extension, including
labor and other costs.

1	PSE&G is proposing that the Board of Public Utilities (Board, BPU)
2	authorize the recovery of the revenue requirements in accordance with the Regional
3	Greenhouse Gas Initiative (RGGI) legislation, N.J.S.A. 48:3-98.1 et seq.
4	The details of the costs proposed to be recovered, as well as the
5	mechanism for such recovery, are detailed in the following sections of this testimony.
6	
7	Calculation of the Revenue Requirements
8	In the same manner as the approved EEE Stimulus Program, the EEE
9	Extension Investments are proposed to be treated as a regulatory asset, and amortized
10	over five years as described below. The revenue requirements associated with the
11	Direct Costs of the EEE Extension would be expressed as:
12	$Revenue \ Requirements = (Cost \ of \ Capital \ * Net \ Investment) + Amortization$
13	+ Administrative Costs – Program Investment Repayments
14	The details of each of the above terms are described as follows:
15	Cost of Capital - This is PSE&G's overall weighted average cost of capital
16	(WACC). PSE&G shall earn a return on its net investment in the EEE Extension
17	based upon the Company's most current gas and/or electric authorized return on
18	equity (ROE) and capital structure including income tax effects. The overall cost
19	of capital utilized to set rates for the initial rate period of the EEE Extension will
20	be based on the Company's most recent base rate case, BPU Docket No.

GR09050422, which is 8.21% (11.8520% on a pre-tax basis), based on a return on equity of 10.3% and current tax rates. Any changes to current tax rates would be reflected in an adjustment to the Pre-Tax WACC. See Schedule SS-2 for the calculation of the current Pre-Tax WACC. In addition, any change in the WACC authorized by the Board in a subsequent base rate case will be reflected in the subsequent monthly revenue requirement calculations. Also, any change in the revenue requirement resulting from the change in the WACC will not be included in the monthly interest calculation for over and under recoveries until the date of the next scheduled annual true-up but in any event, no later than January 1 of the subsequent year.

<u>Net Investment</u> – This is the net balance of:

- 1) The regulatory asset account equal to the EEE Extension Investments less the associated accumulated amortization.
- 2) Accumulated Deferred Income Tax (ADIT)

<u>Amortization</u> – The Amortization is composed of the amortization of the regulatory asset. The EEE Extension Investments would be amortized over five years, which was approved in the current EEE Program. The amortization would be based on a monthly vintaging methodology instead of the mass property accounting typically used for utility property.

1	Administrative Costs - Administrative Costs would include any PSE&G labor
2	and other related on-going costs required to run the EEE Extension. An annual
3	summary of the Administrative Costs can be found in Attachment 1C, Page 1
4	for electric and Page 2 for gas from the EEE Extension Petition. The monthly
5	detail and assumptions supporting the Administrative Costs can be found in
6	electronic workpaper WP_REB-1.xls, on each corresponding sub-program
7	worksheet.
8	EEE Extension Investment Repayments – These repayments from participants
9	will be credited back to customers as an offset to revenue requirements. An
10	annual summary of the EEE Extension Investment Repayments can be found
11	in Attachment 1C, Page 1 for electric and Page 2 for gas from the EEE
12	Extension Petition. The monthly detail and assumptions supporting the EEE
13	Extension Investment Repayments can be found in electronic workpaper
14	WP_REB-1.xls on each corresponding sub-program worksheet.
15	The monthly detailed calculations of the electric and gas revenue
16	requirements for the initial period (June 2011 through December 2012) along with an
17	annual summary for the entire EEE Extension based upon the projected Direct Costs
18	for electric and gas, are shown in Schedules SS-3E & SS-3G, respectively. The
19	remaining monthly calculations that support the annual summary for the third year
20	and beyond are available in the electronic workpapers (WP_SS-1.xls, worksheets

- 1 "RevReqE" & "RevReqG"). Below is a detailed description of the monthly revenue
- 2 requirements calculations set forth in Schedules SS-3E & SS-3G.

19

20

3 EEE Extension Investment (Column 1) is an input into the revenue 4 requirements calculation. An annual summary of the EEE Extension Investments can 5 be found in Attachment 1C, Page 1 for electric and Page 2 for gas from the EEE 6 Extension Petition. For detailed assumptions regarding the EEE Extension 7 Investments, see electronic workpaper WP REB-1.xls, and each corresponding sub-8 program assumption worksheet. Gross Plant (Column 3) is the cumulative sum of 9 EEE Extension Investments (Column 1). EEE Extension Investment Amortization 10 (Column 4) is the amortization of the Program Investments from Column 1. Since the 11 amortization of these investments is to be made over five years, the amortization is equal to 1/60th of each prior 60 months of EEE Extension Investments from Column 12 13 1. The Accumulated Amortization (Column 6) is the cumulative sum of the EEE 14 Extension Investment Amortization (Column 4). Net Plant (Column 7) is the Gross 15 Plant (Column 3) less the Accumulated Amortization (Column 6). The details for the 16 calculation of Tax Depreciation (Column 8) and Deferred Income Tax (Column 9) 17 related to the EEE Extension Investments are included in the electronic workpapers (WP_SS-1.xls, worksheets "AmortE" and "AmortG"). ADIT (Column 10) is the 18

cumulative total of Deferred Tax (Column 9). The month ending Net Investment

(Column 11) is equal to the Net Plant (Column 7) less the ADIT (Column 10). The

1 monthly Return Requirement (Column 12) is the average Net Investment (prior month 2 Net Investment plus current month ending Net Investment from Column 11 divided 3 by 2) multiplied by the Monthly Pre-Tax WACC from Schedule SS-2. The Monthly 4 Revenue Requirement (Column 16) is calculated as the EEE Extension Investment 5 Amortization (Column 4) plus the Return Requirement (Column 12) less the EEE 6 Extension Investment Repayments (Column 13) plus the Administration Costs 7 (Column 14). 8 The expected electric revenue requirements for the EEE Extension are 9 \$1,736,575 in 2011 and peak in 2013 at \$12,829,353 based upon current EEE 10 Extension assumptions. The expected gas revenue requirements for the Program are 11 \$714,163 for 2011 and peak in 2013 at \$6,687,022 based upon current EEE Extension 12 assumptions. The electric and gas revenue requirements for the initial rate period of 13 June 2011 to December 2012 are \$8,726,005 and \$4,027,423 respectively (See 14 Schedule SS-4). 15 The Board's Order in I/M/O the Matter of Electric Public Utilities and 16 Gas Public Utilities Offering Energy Efficiency and Conservation Programs, 17 investing in Class I Renewable Energy Resources, and Offering Class I Renewable 18 Energy Programs in Their Respective Service Territories on a Regulated Basis 19 Pursuant to N.J.S.A. 48:3-98.1, BPU Docket No. EO08030164 (Order dated May 12, 20 2008), at Appendix A, I(a), requires three years of a pro-forma Income Statement and

Balance Sheet showing the incremental impacts from the EEE Extension. The
Income Statement and Balance Sheet for the electric and gas EEE Extension for all
years is contained in Schedules SS-8E and SS-8G, respectively. Note that the
amortization of the regulatory asset associated with the EEE Extension Investment
described above is considered "Customer Assistance Expense" for Accounting
Purposes and is included in the Operations & Maintenance Expense line on the

Method for Cost Recovery

Income Statements.

Consistent with the cost recovery methodology for the approved EEE Stimulus Program, PSE&G will recover the net revenue requirements associated with this EEE Extension via two new EEE Extension Program components (EEEextC) of the Company's electric and gas RGGI Recovery Charges (RRC). The electric EEEextC will be applicable to all electric rate schedules on an equal dollar per kilowatt-hour basis for recovery of costs associated with the electric EEE Extension. The gas EEEextC will be applicable to all gas rate schedules on an equal dollar per therm basis for recovery of costs associated with the gas EEE Extension. The initial EEEext components will be based on estimated EEE Extension revenue requirements from June 1, 2011 to December 31, 2012. The electric and gas EEEextCs, as proposed as part of this testimony are intended to be effective June 1, 2011 or earlier

upon issuance of a Board order. Thereafter, the electric and gas EEEextCs will be changed nominally on an annual basis incorporating a true-up for actuals and an estimate of the revenue requirements for the upcoming year. The calculation of the proposed electric and gas EEEextCs are shown in Schedules SS-5E & SS-5G, respectively. The Revenue Requirements (Column 1) for each period, initial and all subsequent annual periods, are divided by the forecasted sales, kilowatt-hours for electric and therms for gas, to determine the electric EEEextC and gas EEEextC (Column 2) without the New Jersey Energy Sales and Use Tax (SUT) applied. The forecasted kilowatt-hours and therm sales used for this analysis are consistent with the Company's 2010 Societal Benefits Charge (SBC) filing. This same level of sales is held constant for illustrative purposes only, for all subsequent annual periods.

Under the Company's proposal, any over/under recovery of the actual revenue requirements compared to revenues would be deferred. In calculating the monthly interest on net over and under recoveries, the interest rate shall be based upon the Company's interest rate obtained on its commercial paper and/or bank credit lines utilized in the preceding month. If both commercial paper and bank credit lines have been utilized, the weighted average of both sources of capital shall be used. In the event that neither commercial paper nor bank credit lines were utilized in the preceding month, the last calculated rate will be used. The interest rate shall not exceed PSE&G's overall rate of return as authorized by the Board as utilized in

calculating revenue requirements for the corresponding period. The interest amount charged to the EEEextC electric and gas deferred balances will be computed using the methodology set forth in Schedule SS-7E and SS-7G, respectively. The calculation of monthly interest shall be based on the net of tax average monthly balance, consistent with the methodology set forth in Schedules SS-7E and SS-7G. Simple interest shall accrue on any under and over recovered balances, and shall be included in the deferred balances at the end of each reconciliation period. Near the end of the initial and each subsequent recovery period, the corresponding electric and gas deferred balances would be included with forecasted revenue requirements for the succeeding period for purpose of setting the revised electric and gas EEEextCs.

Projected Bill Impacts

An estimate of rate and bill impacts of the electric EEEextC and gas EEEextC has been prepared as Schedules SS-5E and SS-5G, respectively. The calculations of electric EEEextC and gas EEEextC without SUT were previously described in the Method of Direct Cost Recovery section above. The electric EEEextC and gas EEEextC with SUT (Column 3) are determined by multiplying each EEEextC without SUT (Column 2) by one plus the current SUT rate (7%). This Rate Impact Analysis uses current rates for calculating the percentage change for all major

- 1 rate classes. The current rates for all of these rate classes are the first row of Schedule
- 2 SS-5E and SS-5G.
- The expected increase from the electric EEEextC for the initial recovery
- 4 period for a residential customer would be \$0.000133 per kWh (including SUT). The
- 5 typical annual residential electric bill would increase \$0.96 (0.069%) or about \$0.08
- 6 per month. The expected increase from the gas EEEextC for the first initial recovery
- 7 period for a residential customer would be \$0.001009 per therm (including SUT).
- 8 The typical annual residential gas bill would increase \$1.08 (0.088%) or about \$0.09
- 9 per month.
- As currently projected, the maximum rate impacts for residential
- 11 customers from the electric and gas EEEextCs would occur in 2013. The expected
- maximum increase from the electric EEEextC for a residential customer would be
- 13 \$0.000314 per kWh (including SUT), for a typical annual residential bill impact of
- \$2.36 (0.170%) or about \$0.20 per month. The maximum rate impact from the gas
- 15 EEEextC for residential customers would be \$0.002433 per therm (including SUT),
- for a total typical annual residential bill impact of \$2.56 (0.210%) or about \$0.21 per
- 17 month.
- Included is Schedules SS-6E, which shows the cumulative rate impact
- analysis of the Solar Program Recovery Charge and Electric RGGI Recovery Charge.

- 1 Schedule SS-6G shows the cumulative rate impact of the Gas RGGI Recovery
- 2 Charge.

SCHEDULE INDEX

Schedule SS -1	Qualifications
Schedule SS-2	Weighted Average Cost of Capital (WACC)
Schedule SS-3E	Electric Revenue Requirements Calculation
Schedule SS-3G	Gas Revenue Requirements Calculation
Schedule SS-4	Proposed Rate Calculation
Schedule SS-5E	Electric RGGI Recovery Charge (RRC) -Rate Impact Analysis
Schedule SS-5G	Gas RGGI Recovery Charge (RRC) - Rate Impact Analysis
Schedule SS-6E	Cumulative Rate Impact Analysis – Solar Program Recovery Charge (SPRC) and Electric RGGI Recovery Charge (RRC)
Schedule SS-6G	Cumulative Rate Impact Analysis – Gas RGGI Recovery Charge (RRC)
Schedule SS-7E	.Electric Over / Under Balance Calculation
Schedule SS-7G	Gas Over / Under Balance Calculation
Schedule SS-8E	Electric Income Statement and Balance Sheet
Schedule SS-8G	Gas Income Statement and Balance Sheet

ELECTRONIC WORKPAPER INDEX

WP_SS-1.xls

WP_REB-1.xls

VERIFICATION

STATE OF NEW JERSEY	- >
	:
COUNTY OF ESSEX	,
COULTI OF EDDEN	

I, the undersigned, being duly sworn, depose and say that the information contained in Attachment 2, to the best of my knowledge, information and belief, is true, correct, accurate and complete.

Original Signed by Stephen Swetz

Stephen Swetz

Manager – Rates & Regulation

Public Service Electric and Gas Company

Sworn and Subscribed to before me this 13th day of January 2011)

Original Signed by Constance E. Lembo

ATTACHMENT 2 SCHEDULE SS-1 PAGE 1 OF 2

1 2 3 4 5	QUALIFICATIONS OF STEPHEN SWETZ MANAGER – RATES AND REGULATION
6	My name is Stephen Swetz and I am the Manager - Rates and
7	Regulations for Public Service Electric and Gas Company (PSE&G, the Company).
8	
9	EDUCATIONAL BACKGROUND
10	I graduated from Worcester Polytechnic Institute with a Bachelor of
11	Science degree in Mechanical Engineering. I also earned the degree of Master of
12	Business Administration from Fairleigh Dickinson University.
13	
14	WORK EXPERIENCE
15	I have over 20 years experience in Rates, Analysis, and Operations for
16	three Fortune 500 companies. Since 1991, I have worked in various positions at
17	PSE&G and affiliates of PSE&G. I have held positions in Rates & Regulation,
18	Pricing, Corporate Planning & Finance with over fourteen years of direct experience
19	in northeastern retail and wholesale electric and gas markets. I am presently the
20	Manager - Rates and Regulation and contribute to the development and
21	implementation of the Company's electric and gas rates. I have submitted pre-filed
22	direct cost recovery testimony for the Company's 2009 electric and gas base rate case

ATTACHMENT 2 SCHEDULE SS-1 PAGE 2 OF 2

1 to the New Jersey Board of Public Utilities as well as oral testimony to the New 2 Jersey Office of Administrative Law. In addition, I have submitted pre-filed direct 3 cost recovery testimony on behalf of the Company for the Carbon Abatement, 4 Economic Energy Efficiency (EEE), Demand Response, Solar 4 All, and Solar Loan I 5 & II Programs as well as the electric and gas Societal Benefits Charge (SBC) rates 6 and its electric Non-utility Generation Charge (NGC) rate to the New Jersey Board of 7 Public Utilities. I have also contributed to other filings that the Company has made to 8 the New Jersey Board of Public Utilities; including the Capital Economic Stimulus 9 Infrastructure Investment Program and Economic Energy Efficiency Stimulus 10 Program, as well as unbundling electric rates and Off Tariff Rate Agreements. I have 11 led various economic analyses, asset valuations, rate design and pricing efforts and 12 have participated in electric and gas marginal cost studies. 13 I am an active participant of the American Gas Association's Rate and 14 Strategic Issues Committee and Edison Electric Institute's Rates and Regulatory 15 Affairs Committee.

PSE&G Economic Energy Efficiency Extension Program Weighted Average Cost of Capital (WACC)

WACC rate starting July 2010.													
			Weighted	Revenue Conversion	Pre-Tax Weighted	Discount							
	<u>Percent</u>	<u>Cost</u>	<u>Cost</u>	<u>Factor</u>	<u>Cost</u>	<u>Rate</u>							
Other Capital	48.8000%	6.0172%	2.9364%	1.0000	2.9364%								
Customer Deposits	0.0000%	0.0000%	0.0000%	1.0000	0.0000%								
Sub-total	48.8000%		2.9364%		2.9364%	1.7369%							
Preferred Stock	0.0000%	0.0000%	0.0000%	1.6906	0.0000%	0.0000%							
Common Equity	<u>51.2000%</u>	10.3000%	5.2736%	1.6906	<u>8.9156%</u>	<u>5.2736%</u>							
Total	100.0000%		8.2100%		11.8520000%	7.0105%							
Monthly WACC			0.68417%		0.98767000%								

Reflects a tax rate of 40.850%

				Inc. tax rate effective		0.987670% 40.850%		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	Program Investment	Capitalized IT Costs ¹	Gross Plant	Program Investment Amortization	IT Cost Amortization ¹	Accumulated Amortization	Net Plant	Tax Depreciation	<u>Deferred Income</u> <u>Tax</u>	Accumulated Deferred Income Tax	Net Investment	Return Requirement	Program Investment Repayments	Administrative costs	Lost Distribution Margin Revenue ²	Revenue Requirements
Monthly Cale	culations															
Jan-11	_	-	_			-	-		_	-	_		_	-	-	-
Feb-11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mar-11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Apr-11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jun-11	-	-	-	-	-	-	-	-	-	-	-	-	-	221,585	-	221,585
Jul-11	158,620	-	150 620	2,644	•	2,644	- 155,976	158,620	- 63,716	63,716	92,260	- 456	-	221,585	-	221,585
Aug-11 Sep-11	453,344	-	158,620 611,964	10,199	-	12,843	599,121	453,344	181,025	244,741	354,380	2,206	-	221,585 221,585	-	224,684 233,990
Oct-11	983,732		1,595,697	26,595		39,438	1,556,259	983,732	390,991	635,732	920,527	6,296		221,585		254,476
Nov-11	956,540	_	2,552,237	42,537	_	81,975	2,470,262	956,540	373,370	1,009,102	1,461,160	11,762	(2,688)	221,585	_	273,195
Dec-11	1,878,047	-	4,430,284	73,838		155,813	4,274,471	1,878,047	737,019	1,746,121	2,528,349	19,702	(8,065)	221,585	-	307,060
Jan-12	1,629,361	-	6,059,646	100,994	-	256,807	5,802,838	1,629,361	624,338	2,370,459	3,432,379	29,436	(13,442)	206,587	-	323,576
Feb-12	1,940,709	-	8,000,354	133,339	-	390,147	7,610,207	1,940,709	738,310	3,108,770	4,501,438	39,180	(18,818)	206,587	-	360,289
Mar-12	2,327,585	-	10,327,939	172,132		562,279	9,765,660	2,327,585	880,502	3,989,272	5,776,388	50,755	(24,356)	206,587	-	405,119
Apr-12	2,058,439	-	12,386,378	206,440	-	768,719	11,617,659	2,058,439	756,542	4,745,814	6,871,845	62,461	(32,663)	206,587	-	442,826
May-12	2,150,398	-	14,536,775	242,280	-	1,010,998	13,525,777	2,150,398	779,466	5,525,280	8,000,497	73,445	(40,970)	206,587	-	481,342
Jun-12	3,465,478	-	18,002,253	300,038	-	1,311,036	16,691,217	3,465,478	1,293,082	6,818,362	9,872,855	88,265	(49,277)	206,587	-	545,613
Jul-12_	2,691,492	-	20,693,745	344,896	-	1,655,932	19,037,814	2,691,492	958,585	7,776,947	11,260,867	104,366	(57,583)	206,587	-	598,266
Aug-12	2,679,140	-	23,372,885	389,548	•	2,045,480	21,327,406	2,679,140	935,298	8,712,245	12,615,161	117,908	(65,890)	206,587	-	648,154
Sep-12	3,641,771	-	27,014,656	450,244	-	2,495,724	24,518,932	3,641,771	1,303,739	10,015,984	14,502,949	133,919	(74,908)	206,587	-	715,842 767,027
Oct-12 Nov-12	2,707,771 2,627,559	-	29,722,427 32,349,987	495,374 539,166	-	2,991,098 3,530,264	26,731,330 28,819,723	2,707,771 2,627,559	903,764 853,109	10,919,748 11,772,857	15,811,581 17,046,866	149,704 162,267	(84,638) (94,367)	206,587 206,587	-	813,654
Dec-12	4,057,143	-	36,407,130	606,786		4,137,050	32,270,080	4,057,143	1,409,471	13,182,328	19,087,753	178,445	(104,096)	206,587	-	887,722
Dec-12_	4,007,140		30,407,130			4,137,030	32,270,000	4,007,140	1,403,471	13,102,320	19,007,733	170,443	(104,030)	200,307		001,122
	Program Assumption	Program Assumption	Prior Month + (Col 1 + Col 2)	1/60 of each Prior 60 Months from Col 1 (5 year amortization)	1/60 of Each Prior 60 Months of Col 2 (5 year amortization)	Prior Month + (Col 4 + Col 5)	Col 3 - Col 6	See WP_SS- 1.xls 'AmortE' wksht	-(Col 4 + Col 5 - Col 8) * Income Tax Rate	Prior Month + Col 9	Col 7 - Col 10	(Prior Col 11 + Col 11) / 2 * Monthly Pre Tax WACC	Program Assumption	Program Assumption	See WP_SS- 1.xls 'InputE' wksht	Col 4 + Col 5 + Col 12 + Col 13 + Col 14 + Col 15
Annual Sum	marv															
2011	4,430,284		4,430,284	155,813		155,813	4,274,471	4,430,284	1,746,121	1,746,121	2,528,349	40,420	(10,753)	1,551,094		1,736,575
2012	31,976,846	-	36,407,130	3,981,236		4,137,050	32,270,080	31,976,846	11,436,207	13,182,328	19,087,753	1,190,151	(661,007)	2,479,050	-	6,989,430
2012	26,051,841	-	62,458,971	10,732,439		14,869,489	47,589,482	26,051,841	6,257,975	19,440,303	28,149,178	3,049,631	(3,129,289)	2,176,571	-	12,829,353
2014	1,841,030	-	64,300,000	12,816,029		27,685,517	36,614,483	1,841,030	(4,483,287)	14,957,016	21,657,467	2,996,543	(4,830,668)	760,954		11,742,857
2015	-	-	64,300,000	12,860,000	-	40,545,518	23,754,483	-	(5,253,310)	9,703,706	14,050,777	2,116,078	(3,830,203)	-	-	11,145,875
2016	-	-	64,300,000	12,704,187	-	53,249,704	11,050,296	-	(5,189,660)	4,514,046	6,536,250	1,215,785	(2,276,229)	-	-	11,643,742
2017	-	-	64,300,000	8,878,764	-	62,128,468	2,171,532	-	(3,626,975)	887,071	1,284,461	424,944	(441,479)	-	-	8,862,229
2018	-	-	64,300,000	2,127,561	-	64,256,029	43,972	-	(869,109)	17,962	26,009	47,682	(259,548)	-	-	1,915,695
2019	-	-	64,300,000	43,972	-	64,300,000	-	-	(17,962)	(0)	0	292	(259,548)	-	-	(215,285)
2020	-	-	64,300,000	-		64,300,000	-	-	-	(0)	0	0	(259,548)	-	-	(259,548)
2021	-	-	64,300,000	-	-	64,300,000	-	-	-	(0)	0	0	(259,548)	-	-	(259,548)
2022	-	-	64,300,000	-	-	64,300,000	-	-	-	(0)	0	0	(248,169)	-	-	(248,169)
2023		-	64,300,000		-	64,300,000	-	-		(-/	0		(87,528)		-	(87,528)
Total	64,300,000	-		64,300,000	-			64,300,000	(0)			11,081,527	(16,553,519)	6,967,669	-	65,795,678

¹ No Capitalized IT Costs are being requested in this filing

² No Lost Distribution Margin Revenues are being requested

					Monthly WACC effe Inc. Tax rate effe	ective 07/01/2010 ective 07/01/2010	0.987670% 40.850%									
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
				Program						Accumulated			Program		<u>Lost</u> Distribution	
	Program	Capitalized		Investment		Accumulated			Deferred Income	Deferred	Net	Return	Investment	Administrative	Margin	Revenue
	Investment	IT Costs ¹	Gross Plant	Amortization	IT Cost Amortization ¹	Amortization	Net Plant	Tax Depreciation	<u>Tax</u>	Income Tax	Investment	Requirement	Repayments	costs	Revenue ²	Requirements
Monthly Cal	culations															
Jan-11 Feb-11		-	-	-		-								-	-	-
Mar-11	-		-	-		-	-	-			-		-	-	-	-
Apr-11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
May-11	-	-	-	-	-	-	-	-	-	-	-	-	-		-	
Jun-11 Jul-11	-	-	-	-	-	-	-	-	-	-	-	-	-	91,919 91,919	-	91,919 91,919
Aug-11	98.880	-	98.880	1.648	-	1.648	97.232	98.880	39.719	39.719	57.513	284	-	91,919	-	93.851
Sep-11	150,751	-	249,631	4,161	-	5,809	243,822	150,751	59,882	99,601	144,221	996	-	91,919	-	97,076
Oct-11	306,858	-	556,488	9,275	-	15,083	541,405	306,858	121,563	221,164	320,241	2,294	-	91,919	-	103,488
Nov-11	292,850	-	849,338	14,156	-	29,239	820,099	292,850	113,846	335,010	485,089	3,977	(299)	91,919	-	109,753
Dec-11 Jan-12	830,510 759,614	-	1,679,848 2,439,461	27,997 40,658	-	57,236 97,894	1,622,611 2,341,567	830,510 759,614	327,826 293,694	662,837 956,530	959,775 1,385,037	7,135 11,579	(896) (1,494)	91,919 88,236	-	126,156 138,979
Feb-12	787,362	-	3,226,824	53,780	-	151,674	3,075,149	787,362	299,668	1,256,198	1,818,951	15,822	(2,091)	88,236	-	155,748
Mar-12	986,662	-	4,213,486	70,225	-	221,899	3,991,587	986,662	374,365	1,630,563	2,361,024	20,642	(2,706)	88,236	-	176,396
Apr-12	910,956	-	5,124,442	85,407	-	307,307	4,817,135	910,956	337,237	1,967,800	2,849,336	25,731	(3,629)	88,236	-	195,744
May-12	1,028,940	-	6,153,382	102,556	-	409,863	5,743,519	1,028,940	378,428	2,346,227	3,397,291	30,848	(4,552)	88,236	-	217,088
Jun-12 Jul-12	1,706,405 1,352,418	-	7,859,787 9,212,205	130,996 153,537	-	540,859 694,396	7,318,927 8,517,808	1,706,405 1,352,418	643,554 489,743	2,989,782 3,479,525	4,329,146 5,038,284	38,156 46,260	(5,475) (6,398)	88,236 88,236	-	251,913 281,634
Aug-12	1,413,188		10,625,392	177,090	<u>-</u>	871,486	9,753,906	1,413,188	504,946	3,984,471	5,769,436	53,372	(7,321)	88,236		311,377
Sep-12	1,930,778	-	12,556,171	209,270		1,080,756	11,475,415	1,930,778	703,236	4,687,707	6,787,708	62,012	(9,149)	88,236	-	350,367
Oct-12	1,449,627	-	14,005,798	233,430	-	1,314,186	12,691,612	1,449,627	496,816	5,184,524	7,507,089	70,593	(11,883)	88,236	-	380,376
Nov-12	1,326,631	-	15,332,428	255,540	-	1,569,726	13,762,702	1,326,631	437,540	5,622,064	8,140,638	77,274	(14,616)	88,236	-	406,434
Dec-12_	2,104,529		17,436,958	290,616	-	1,860,342	15,576,616	2,104,529	740,984	6,363,048	9,213,568	85,701	(17,349)	88,236	-	447,203
				1/60 of each								(Prior Col 11 +				
	Program	Program	Prior Month +		1/60 of Each Prior 60 Months of Col 2	Prior Month +	0-10 0-10	See WP_SS-	-(Col 4 + Col 5 -	Prior Month +	Col 7 - Col	Col 11) / 2	Program	Program	See WP_SS-	Col 4 + Col 5 +
	Assumption	Assumption	(Col 1 + Col 2)	from Col 1 (5 year	(5 year amortization)	(Col 4 + Col 5)	Col 3 - Col 6	1.xls 'AmortG' wksht	Col 8) * Income Tax Rate	Col 9	10	* Monthly Pre	Assumption	Assumption	1.xls 'InputG' wksht	Col 12 + Col 13 + Col 14
				amortization)	(o year amortization)			Amorto witant	rax reac			Tax WACC			inputo witorit	00114
Ammund C																
Annual Sum			4 070 5 : 5	-7		57.055	4 000 0 : :	4 070 5 :-	000	000 0==	050 777	44.000	(4.4==)	040 45-		744400
2011 2012	1,679,848 15,757,110	-	1,679,848	57,236 1,803,106	-	57,236 1,860,342	1,622,611 15,576,616	1,679,848	662,837 5,700,211	662,837 6,363,048	959,775 9,213,568	14,686 537,990	(1,195) (86,664)	643,435 1,058,829	-	714,163 3,313,260
2012	12,314,633	-	17,436,958 29,751,591	5,128,718	-	6,989,060	22,762,530	15,757,110 12,314,633	2,935,446	9,298,494	13,464,037	1,465,315	(1,006,510)	1,058,829	-	6,687,022
2014	948,409	-	30,700,000	6,117,348	-	13,106,408	17,593,592	948,409	(2,111,511)	7,186,982	10,406,609	1,437,757	(2,038,539)	460,034	-	5,976,600
2015	-	-	30,700,000	6,140,000	-	19,246,408	11,453,592	-	(2,508,190)	4,678,792	6,774,799	1,018,174	(2,000,883)		-	5,157,291
2016	-	-	30,700,000	6,082,764	-	25,329,172	5,370,828	-	(2,484,809)	2,193,983	3,176,845	588,200	(1,369,231)	-	-	5,301,733
2017	-	-	30,700,000	4,336,894	-	29,666,067	1,033,934	-	(1,771,621)	422,362	611,572 13,399	205,302	(424,056) (330,334)	-	-	4,118,140
2018			30,700,000	1,011,282 22,652		30,677,348	22,652		(413,109) (9,253)	9,253	13,399	23,296 150	(330,334)	-		704,243 (307,532)
2020	-		30,700,000	-		30,700,000	-	-	(0,200)	0	(0)	(0)	(330,334)	-	-	(330,334)
2021	-	-	30,700,000	-	-	30,700,000	-	-	-	0	(0)	(0)	(330,334)	-	-	(330,334)
2022	-	-	30,700,000	-	-	30,700,000	-	-	-	0	(0)	(0)	(315,851)	-	-	(315,851)
2023	-	-	30,700,000	-	-	30,700,000	-	-	-	0	(0)	(0)	(111,399)	-	-	(111,399)
Total	30,700,000	-		30,700,000	-			30,700,000	(0)			5,290,869	(8,675,664)	3,261,796	-	30,577,001

30,700,000

(0)

5,290,869

(8,675,664)

3,261,796

30,577,001

30,700,000

Total

30,700,000

¹ No Capitalized IT Costs are being requested in this filing

² No Lost Distribution Margin Revenues are being requested

PSE&G Economic Energy Efficiency Extension Program Proposed Rate Calculations

(\$'s Unless Specified) SUT Rate 7%

<u>Line</u>			<u>Electric</u>	<u>Gas</u>	Source/Description
1		2 Revenue Requirements (June 11 - Dec 12)	8,726,005	4,027,423	SS-EEE-3E/G, Col 16
2	June 2011 - Dec 2012	Forecasted kWh / Therms (000)	70,583,548	4,269,371	
3		Proposed Rate w/o SUT (\$/kWh or \$/Therm)	0.000124	0.000943	(Line 1 / (Line 2*1,000)) [Rnd 6]
4		Proposed Rate w/ SUT (\$/kWh or \$/Therm)	0.000133	0.001009	(Line 3 * (1 + SUT Rate)) [Rnd 6]
5		Existing Rate w/o SUT (\$/kWh or \$/Therm)	-	-	
6		Difference in Proposed and Existing Rate	0.000124	0.000943	(Line 3 - Line 5)
7		Resultant EEE Revenue Increase	8,752,360	4,026,017	(Line 2 * Line 6 * 1,000)

Schedule SS - 5E

7,360 Avg RS kWh / yr	7,360	Avg	RS	kWh /	۷r.
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780 Avg RS kWh / Summer Month 530 Avg RS kWh / Winter Month

7% SUT Rate 43,722,166 kWh Sales (000) - Annual 26,861,382 kWh Sales (000) - June to Dec.

0.000719 Current electric RRC (\$/kWh) (1) (2) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16)

	(1)	(2)	(5)	(7)	(5)	(0)	(1)	(0)	(5)	(10)	(11)	(12)	(10)	. (17)	(10)	(10)
						Class Avera	ge Rate w/SU	T - \$/kWh ¹			Тур	ical RS RRC	(\$)			
Current	Electric EEEext Revenue Requirements	Electric EEEextC w/o SUT (\$/kWh)	Electric EEEextC w/ SUT (\$/kWh)	<u>RS</u> 0.188163	<u>RHS</u> 0.164470	RLM 0.176243	<u>GLP</u> 0.182704	<u>LPL-S</u> 0.157361	<u>LPL-P</u> 0.113499	<u>HTS-S</u> 0.104795	Summer Monthly Bill 0.56	Winter Monthly Bill 0.38	Annual Bill 5.28	Change in RS Typical Annual Bill (\$'s)	RS Tycical Annual Bill (\$'s) 1,384.88	% Change in RS Typical Annual Bill
2011 ²	1,736,575	0.000124	0.000133	0.188296	0.164603	0.176376	0.182837	0.157494	0.113632	0.104928	0.66	0.45	6.24	0.96	1,385.84	0.069%
2012 ²	6,989,430	0.000124	0.000133	0.188296	0.164603	0.176376	0.182837	0.157494	0.113632	0.104928	0.66	0.45	6.24	0.96	1,385.84	0.069%
2013	12,829,353	0.000293	0.000314	0.188477	0.164784	0.176557	0.183018	0.157675	0.113813	0.105109	0.81	0.55	7.64	2.36	1,387.24	0.170%
2014	11,742,857	0.000269	0.000288	0.188451	0.164758	0.176531	0.182992	0.157649	0.113787	0.105083	0.79	0.53	7.40	2.12	1,387.00	0.153%
2015	11,145,875	0.000255	0.000273	0.188436	0.164743	0.176516	0.182977	0.157634	0.113772	0.105068	0.77	0.53	7.32	2.04	1,386.92	0.147%
2016	11,643,742	0.000266	0.000285	0.188448	0.164755	0.176528	0.182989	0.157646	0.113784	0.105080	0.78	0.53	7.36	2.08	1,386.96	0.150%
2017	8,862,229	0.000203	0.000217	0.188380	0.164687	0.176460	0.182921	0.157578	0.113716	0.105012	0.73	0.50	6.92	1.64	1,386.52	0.118%
2018	1,915,695	0.000044	0.000047	0.188210	0.164517	0.176290	0.182751	0.157408	0.113546	0.104842	0.60	0.41	5.68	0.40	1,385.28	0.029%
2019	(215,285)	(0.000005)	(0.000005)	0.188158	0.164465	0.176238	0.182699	0.157356	0.113494	0.104790	0.56	0.38	5.28	-	1,384.88	0.000%
2020	(259,548)	(0.000006)	(0.000006)	0.188157	0.164464	0.176237	0.182698	0.157355	0.113493	0.104789	0.56	0.38	5.28	-	1,384.88	0.000%
2021 2022	(259,548)	(0.000006)	(0.000006)	0.188157	0.164464	0.176237	0.182698	0.157355	0.113493	0.104789	0.56	0.38	5.28	-	1,384.88	0.000%
2022	(248,169)	(0.000006)	(0.000006)	0.188157	0.164464	0.176237	0.182698	0.157355	0.113493	0.104789	0.56 0.56	0.38 0.38	5.28 5.28	-	1,384.88	0.000%
2023	(87,528)	(0.000002)	(0.000002)	0.188161	0.164468	0.176241	0.182702	0.157359	0.113497	0.104793	0.56	(Cur. eRRC		-	1,384.88	0.000%
	From Schedule SS - 3E Col 16	Col 1 / [kWh Sales] (Rnd to 6 dec.) [See Note2 for 2010-11]	Col 2 * (1 + SUT Rate) Rnd 6	С	urrent Class <i>F</i>	vg Rate + Co	l 3 for Each Ra	ate Class (Col	4 thru Col 11)		(Cur. eRRC + Col 3) * Avg RS kWh Sum Mo Rnd 2	+ Col 3) * Avg RS kWh Win Mo Rnd 2	(4 * Col 11) + (8 * Col 11)	Col 13 - Current Col 13	Current Col 15 + Col 14	Col 14 / Current Col 15

	% Change from Current Class Average Rate w/SUT													
	RS	RHS	RLM	GLP	LPL-S	LPL-P	HTS-S							
2011	0.071%	0.081%	0.075%	0.073%	0.085%	0.117%	0.127%							
2012	0.071%	0.081%	0.075%	0.073%	0.085%	0.117%	0.127%							
2013	0.167%	0.191%	0.178%	0.172%	0.200%	0.277%	0.300%							
2014	0.153%	0.175%	0.163%	0.158%	0.183%	0.254%	0.275%							
2015	0.145%	0.166%	0.155%	0.149%	0.173%	0.241%	0.261%							
2016	0.151%	0.173%	0.162%	0.156%	0.181%	0.251%	0.272%							
2017	0.115%	0.132%	0.123%	0.119%	0.138%	0.191%	0.207%							
2018	0.025%	0.029%	0.027%	0.026%	0.030%	0.041%	0.045%							
2019	-0.003%	-0.003%	-0.003%	-0.003%	-0.003%	-0.004%	-0.005%							
2020	-0.003%	-0.004%	-0.003%	-0.003%	-0.004%	-0.005%	-0.006%							
2021	-0.003%	-0.004%	-0.003%	-0.003%	-0.004%	-0.005%	-0.006%							
2022	-0.003%	-0.004%	-0.003%	-0.003%	-0.004%	-0.005%	-0.006%							
2023	-0.001%	-0.001%	-0.001%	-0.001%	-0.001%	-0.002%	-0.002%							

¹All customers assumed to have BGS Supply

²Initial Rate period is June 2011 to December 2012

	(1)	(2)	2,940,036	SUT Rate Therm Sales ((Therm Sales (((4)	000) June-Ded (5)	(6)	(7) e w/SUT - \$/the	(8) erm ¹	(9)		Typical RSG Current gas R 106 2 (11) Typical RS	RC (\$/kWh) 33 6 (12)	Monthly Ther # of Months/y (13)		(15)	(16)
Current	Gas EEEextC Revenue Requirements	Gas EEEextC w/o SUT (\$/therm)	Gas EEEextC w/ SUT (\$/therm)	RSG 1.162933	<u>GSG</u> 1.172507	<u>LVG</u> 1.008795	<u>TSG-F</u> 0.884689	TSG-NF 0.792087	<u>CIG</u> 0.669298	Dec-Mar Monthly Bill 0.53	Nov & Apr Monthly Bill 0.35	May-Oct Monthly Bill 0.11	Annual Bill 3.48	Change in RSG Typcial Annual Bill (\$'s)	RSG Typical Annual Bill (\$'s) 1,221.08	% Change in RSG Typical Annual Bill
2011 ² 2012 ² 2013 2014 2015 2016 2017 2018 2019 2020 2021	714,163 3,313,260 6,687,022 5,976,600 5,157,291 5,301,733 4,118,140 704,243 (307,532) (330,334) (315,851)	0.000943 0.000943 0.002274 0.002033 0.001754 0.001803 0.001401 0.000240 (0.000105) (0.000112) (0.000112)	0.001009 0.001009 0.002433 0.002175 0.001877 0.001929 0.001499 0.000257 (0.000112) (0.000112) (0.000112)	1.163942 1.163942 1.165366 1.165108 1.164810 1.164862 1.164432 1.163190 1.162813 1.162813 1.162813	1.173516 1.173516 1.174940 1.174682 1.174384 1.174436 1.172764 1.172395 1.172387 1.172387 1.172393	1.009804 1.009804 1.011228 1.010970 1.010672 1.010724 1.010294 1.009052 1.008673 1.008675 1.008681	0.885698 0.885698 0.887122 0.886864 0.886566 0.886618 0.884946 0.884577 0.884569 0.884569	0.793096 0.793096 0.794520 0.794262 0.793964 0.794016 0.793586 0.792344 0.791975 0.791967 0.791967	0.670307 0.670307 0.6713731 0.671473 0.671175 0.671227 0.670797 0.669555 0.669178 0.669178 0.669184	0.70 0.70 0.92 0.88 0.83 0.84 0.77 0.58 0.52 0.52	0.46 0.46 0.61 0.58 0.55 0.56 0.51 0.38 0.34 0.34	0.14 0.19 0.18 0.17 0.17 0.16 0.12 0.11 0.11 0.11	4.56 4.56 6.04 5.76 5.44 5.50 5.06 3.80 3.42 3.42 3.42 3.42	1.08 1.08 2.56 2.28 1.96 2.02 1.58 0.32 (0.06) (0.06) (0.06)	1,222.16 1,223.16 1,223.36 1,223.04 1,223.04 1,223.10 1,222.66 1,221.40 1,221.02 1,221.02 1,221.02	0.088% 0.088% 0.210% 0.187% 0.165% 0.129% 0.026% -0.005% -0.005%
2023	(111,399) From Attachment 7D Col 16	(0.000038)	(0.000041) Col 2 * (1 + SUT Rate) Rnd 6	1.162892	1.172466 Class Avg Ra	1.008754 te + Col 3 for	0.884648 Each Rate Cla	0.792046 ss (Col 4 thru	0.669257	0.53 (Cur. gRRC + Col 3) * Dec-Mar Monthly Therms Rnd 2	0.35 (Cur. gRRC + Col 3) * Nov & Apr Monthly Therms Rnd 2	0.11 (Cur. gRRC + Col 3) * May-Oct Monthly Therms Rnd 2	3.48 (4 COI 1U) + (2 * COI 11) + (6 * COI 12) [See Note2	Col 13 - Current Col 13	1,221.08 Current Col 15 + Col 14	0.000% Col 14 / Current Col 15

	% Change from Current Class Average Rate w/SUT													
	RSG	<u>GSG</u>	LVG	TSG-F	TSG-NF	CIG								
2011	0.087%	0.086%	0.100%	0.114%	0.127%	0.151%								
2012	0.087%	0.086%	0.100%	0.114%	0.127%	0.151%								
2013	0.209%	0.208%	0.241%	0.275%	0.307%	0.364%								
2014	0.187%	0.185%	0.216%	0.246%	0.275%	0.325%								
2015	0.161%	0.160%	0.186%	0.212%	0.237%	0.280%								
2016	0.166%	0.165%	0.191%	0.218%	0.244%	0.288%								
2017	0.129%	0.128%	0.149%	0.169%	0.189%	0.224%								
2018	0.022%	0.022%	0.025%	0.029%	0.032%	0.038%								
2019	-0.010%	-0.010%	-0.011%	-0.013%	-0.014%	-0.017%								
2020	-0.010%	-0.010%	-0.012%	-0.014%	-0.015%	-0.018%								
2021	-0.010%	-0.010%	-0.012%	-0.014%	-0.015%	-0.018%								
2022	-0.010%	-0.010%	-0.011%	-0.013%	-0.014%	-0.017%								
2023	-0.004%	-0.003%	-0.004%	-0.005%	-0.005%	-0.006%								

¹All customers assumed to have BGSS Supply

²Initial Rate period is June 2011 to December 2012

PSE&G Economic Energy Efficiency Extension Program Cumulative Rate Impact Analysis - Electric RGGI Recovery Charge (RRC)

Rate Calculations

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
	Carbon Ab	patement	Economic Ener	rgy Efficiency	Demand R	esponse	Solar	4 All	Solar L	oan II	Total Existing		Total Proposed	SPR	C⁵
											Electric RGGI		Electric RGGI		
	Revenue	Rate	Revenue	Rate	Revenue	Rate	Revenue	Rate	Revenue	Rate	Rate	EEEextC Rate	Rate	Revenue	Rate
	Requirements	(w/o SUT)	Requirements	(w/o SUT)	Requirements	(w/o SUT)	Requirements	(w/o SUT)	Requirements	(w/o SUT)	(w/o SUT)	(w/o SUT)	(w/o SUT)	Requirements	(w/o SUT)
2010		\$0.000039		\$0.000350		\$0.000067		\$0.000177		\$0.000039	\$0.000672		\$0.000672		\$0.000000
2011 ³	\$1,988,398	\$0.000045	\$18,972,599	\$0.000434	\$5,328,986	\$0.000122	\$18,898,594	\$0.000432	\$2,945,097	\$0.000067	\$0.001100	0.000124	\$0.001224	\$1,700,000	\$0.000039
2012 4	\$2,112,074	\$0.000048	\$20,731,781	\$0.000474	\$10,196,743	\$0.000233	\$15,301,259	\$0.000350	\$4,669,827	\$0.000107	\$0.001212	0.000124	\$0.001336	\$1,700,000	\$0.000039
2013	\$2,173,828	\$0.000050	\$22,084,053	\$0.000505	\$10,904,934	\$0.000249	\$13,024,004	\$0.000298	\$3,590,510	\$0.000082	\$0.001184	0.000293	\$0.001477	\$1,700,000	\$0.000039
2014	\$2,150,085	\$0.000049	\$23,578,999	\$0.000539	\$5,892,497	\$0.000135	\$8,776,393	\$0.000201	\$3,394,959	\$0.000078	\$0.001002	0.000269	\$0.001271	\$1,700,000	\$0.000039
2015	\$2,112,182	\$0.000048	\$15,466,836	\$0.000354	\$4,268,812	\$0.000098	\$6,564,297	\$0.000150	\$3,181,836	\$0.000073	\$0.000723	0.000255	\$0.000978	\$1,700,000	\$0.000039

Rate Impact Analysis

2011	MWh Forecast =	43,722,166
	SUT	7%

7,360 Avg RS kWh / yr. 780 Avg RS kWh / Summer Month 530 Avg RS kWh / Winter Month

0.000719 Current electric RRC (\$/kWh)

	(1)	(2)	(3)	(4)	(5)	(6)	(7) Class Aver	(8) age Rate w/SU	(9) T - \$/kWh ¹	(10)	(11)	(12)	(13) pical RS RRC (\$)	(14)	(15)	(16)
				•					•				(-)		ì	
	SPRC w/ SUT (\$/kWh)		Electric RRC + SPRC w/o SUT (\$/kWh) Current less		<u>RS</u> 0.187444	RHS 0.163751	RLM 0.175524	GLP 0.181985	<u>LPL-S</u> 0.156642	<u>LPL-P</u> 0.112780	<u>HTS-S</u> 0.104076	Summer Monthly Bill	Winter Monthly Bill		RS Typical Annual Bill	Typical Annual Bill
2011 2	0.000042	0.00131	\$0.001263	\$0.001351	0.188795	0.165102	0.176875	0.183336	0.157993	0.114131	0.105427	1.05	0.71	9.88	1,394.76	
2012 ²	0.000042	0.00143	\$0.001375	\$0.001471	0.188915	0.165222	0.176995	0.183456	0.158113	0.114251	0.105547	1.15	0.78	10.84	1,405.60	
2013	0.000042	0.00158	\$0.001516	\$0.001622	0.189066	0.165373	0.177146	0.183607	0.158264	0.114402	0.105698	1.26	0.86	11.92	1,417.52	0.861%
2014	0.000042	0.00136	\$0.001310	\$0.001402	0.188846	0.165153	0.176926	0.183387	0.158044	0.114182	0.105478	1.09	0.74	10.28	1,427.80	0.742%
2015	0.000042	0.001046	\$0.001017	\$0.001088	0.188532	0.164839	0.176612	0.183073	0.157730	0.113868	0.105164	0.85	0.57	7.96	1,435.76	0.575%
	(Col O * (1 + SUT Rate)) [Rnd 6]	(Col M * (1 + SUT Rate)) [Rnd 6]	(Col 1 + Col 2) [Rnd 6]	(Col 3 * (1 + SUT Rate)) [Rnd 6]		Current Clas	ss Avg Rate + C	ol 2 for Each Ra	ate Class (Col 4 t	hru Col 11)		Col 1 * Sum Mo kWh Rnd 2 + Col 2 * Sum Mo kWh Rnd 2	kWh Rnd 2 + Col	(4 * Col 12) + (8 * Col 13)	Current Col 15 + Col 14	Col 14 / Current Col 15

Ī	% Change from Current Class Average Rate w/SUT											
ſ	RS	RHS	RLM	GLP	LPL-S	LPL-P	HTS-S					
2011	0.721%	0.825%	0.770%	0.742%	0.862%	1.198%	1.298%					
2012	0.785%	0.898%	0.838%	0.808%	0.939%	1.304%	1.413%					
2013	0.865%	0.991%	0.924%	0.891%	1.035%	1.438%	1.558%					
2014	0.748%	0.856%	0.799%	0.770%	0.895%	1.243%	1.347%					
2015	0.580%	0.664%	0.620%	0.598%	0.695%	0.965%	1.045%					

¹ All customers assumed to have BGS Supply

² Initial Rate period is June 2011 to December 2012 for EEEext

³ 2011 RGGI Subprogram revenue requirements reflect the amounts filed in the 2010 RGGI cost recovery filing on October 1, 2010.

⁴ 2012-2015 revenue requirements are from the forecast approved in the Board Order approving each subprogram

⁵ Since a 2012 - 2015 forecast for SPRC has never been approved by the Board, an estimated annual revenue requirement amount was used for the cummulative rate impact analysis

PSE&G Economic Energy Efficiency Extension Program Cumulative Rate Impact Analysis - Gas RGGI Recovery Charge (RRC)

Rate Calculations

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
					Total Existing		Proposed
	Carbon A	batement	Economic Ene	ergy Efficiency	Electric RGGI		Electric RGGI
	Revenue	Rate	Revenue	Rate	Rate	EEEextC Rate	Rate
	Requirements	(w/o SUT)	Requirements	(w/o SUT)	(w/o SUT)	(w/o SUT)	(w/o SUT)
2010		\$0.000731		\$0.002390	\$0.003121		\$0.003121
2011 ³	\$2,612,400	\$0.000889	\$7,915,712	\$0.002692	\$0.003581	0.000943	\$0.004524
2012 4	\$4,044,898	\$0.001376	\$9,096,623	\$0.003094	\$0.004470	0.000943	\$0.005413
2013	\$4,136,065	\$0.001407	\$8,850,898	\$0.003010	\$0.004417	0.002274	\$0.006691
2014	\$4,159,906	\$0.001415	\$10,097,718	\$0.003435	\$0.004850	0.002033	\$0.006883
2015	\$4,132,718	\$0.001406	\$6,530,771	\$0.002221	\$0.003627	0.001754	\$0.005381

Rate Impact Analysis

2011 MWh Forecast = 2,940,036 SUT 7% 1,050 Typical RSG Therms / yr.
0.003339 Current gas RRC (\$/kWh)
160 106 33 Monthly Therms
4 2 6 # of Months/year

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
			Cla	ass Average Rate	e w/SUT - \$/therm	1			Typical R	S RRC (\$)			
													% Change in RS
	Gas RRC							Dec-Mar	Nov & Apr	May-Oct		RS Typical	Typical Annual
	(w/ SUT)	RSG	<u>GSG</u>	LVG	TSG-F	TSG-NF	CIG	Monthly Bill	Monthly Bill	Monthly Bill	Annual Bill	Annual Bill (\$'s)	<u>Bill</u>
Current less	Electric RRC	1.159594	1.169168	1.005456	0.881350	0.788748	0.665959				-	1,221.08	
2011 ²	\$0.004841	1.164435	1.174009	1.010297	0.886191	0.793589	0.670800	0.77	0.51	0.16	5.06	1,226.14	0.414%
2012 ²	\$0.005792	1.165386	1.174960	1.011248	0.887142	0.794540	0.671751	0.93	0.61	0.19	6.08	1,232.22	0.498%
2013	\$0.007159	1.166753	1.176327	1.012615	0.888509	0.795907	0.673118	1.15	0.76	0.24	7.56	1,239.78	0.619%
2014	\$0.007365	1.166959	1.176533	1.012821	0.888715	0.796113	0.673324	1.18	0.78	0.24	7.72	1,247.50	0.632%
2015	\$0.005758	1.165352	1.174926	1.011214	0.887108	0.794506	0.671717	0.92	0.61	0.19	6.04	1,253.54	0.495%
	(Col G * (1 + SUT Rate)) [Rnd 6]	Cı	urrent Class Avg	Rate + Col 2 for	Each Rate Class ((Col 4 thru Col 1	1)	Col 1 * Dec- Mar Monthly Therms Rnd 2	Col 1 * Nov & Apr Monthly Therms Rnd 2	Col 1 * May- Oct Monthly Therms Rnd 2	(4 * Col 8) + (2 * Col 9) + (6 * Col 10)	Current Col 12 + Col 13	Col 11 / Current Col 12

		% Chan	ge from Current C	Class Average Rat	e w/SUT	
	<u>RSG</u>	<u>GSG</u>	<u>LVG</u>	TSG-F	TSG-NF	<u>CIG</u>
2011	0.417%	0.414%	0.481%	0.549%	0.614%	0.727%
2012	0.499%	0.495%	0.576%	0.657%	0.734%	0.870%
2013	0.617%	0.612%	0.712%	0.812%	0.908%	1.075%
2014	0.635%	0.630%	0.733%	0.836%	0.934%	1.106%
2015	0.497%	0.492%	0.573%	0.653%	0.730%	0.865%

¹All customers assumed to have BGSS Supply

² Initial Rate period is June 2011 to December 2012 for EEEext

³ 2011 RGGI Subprogram revenue requirements reflect the amounts filed in the 2010 RGGI cost recovery filing on October 1, 2010.

⁴ 2012-2015 revenue requirements are from the forecast approved in the Board Order approving each subprogram

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

Tax Rate effective 07/01/10 40.850%

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Monthly Ca	Over / (Under) Recovery Beginning Balance Iculations	Electric 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 Interest
Jan-11 Feb-11 Mar-11 Apr-11 May-11			- - - -							
Jun-11 Jul-11 Aug-11	- 260,207 619,614	481,792 580,992 570,699	221,585 221,585 224,684	260,207 359,407 346,015	260,207 619,614 965,629	130,103 439,910 792,621	0.33% 0.33% 0.33%	21 72 129		21 93 222
Sep-11 Oct-11 Nov-11 Dec-11	965,629 1,198,960 1,356,134 1,479,655	467,321 411,650 396,717 421,641	233,990 254,476 273,195 307,060	233,331 157,174 123,521 114,581	1,198,960 1,356,134 1,479,655 1,594,236	1,082,294 1,277,547 1,417,895 1,536,946	0.33% 0.33% 0.33% 0.33%	176 208 231 250		398 606 836 1,086
Jan-12 Feb-12 Mar-12	1,594,236 1,731,319 1,783,563	460,659 412,532 422,350	323,576 360,289 405,119	137,083 52,243 17,231	1,731,319 1,783,563 1,800,794	1,662,778 1,757,441 1,792,178	0.33% 0.33% 0.33%	270 286 292		1,357 1,642 1,934
Apr-12 May-12 Jun-12 Jul-12	1,800,794 1,750,166 1,671,822 1,608,000	392,197 402,998 481,792 580,992	442,826 481,342 545,613 598,266	(50,628) (78,344) (63,822) (17,274)	1,750,166 1,671,822 1,608,000 1,590,726	1,775,480 1,710,994 1,639,911 1,599,363	0.33% 0.33% 0.33% 0.33%	289 278 267 260		2,223 2,501 2,768 3,028
Aug-12 Sep-12 Oct-12 Nov-12	1,590,726 1,513,272 1,264,751 909,374	570,699 467,321 411,650 396,717	648,154 715,842 767,027 813,654	(77,454) (248,521) (355,377) (416,937)	1,513,272 1,264,751 909,374 492,437	1,551,999 1,389,011 1,087,062 700,905	0.33% 0.33% 0.33% 0.33%	252 226 177 114		3,280 3,506 3,683 3,797
Dec-12	492,437	421,641 2011 Forecasted	887,722 See Revenue	(466,081)	26,355	259,396	0.33% PSE&G CP/STD	42		3,839
	(Prior Col 5) + (Col 9)	kWh * Proposed Rate	Requirements Schedule for Details	Col 2 - Col 3	Col 1 + Col 4	(Col 1 + Col 5) / 2	Wght Avg Rate from Previous Month	(Col 6 * (Col 7) / 12)*net of tax rate		Prior Month + Col 8 · Col 9
Annual Sun 2011	<u>nmary</u>	3,330,811	1,736,575	1,594,236				1,086		
2012		5,421,549	6,989,430	(1,567,881)				2,753		

Tax Rate effective 07/01/10 40.850%

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	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 Interest
Monthly Ca	lculations									
Jan-11			-							
Feb-11			-							
Mar-11			-							
Apr-11			-							
May-11			-							
Jun-11	-	97,343	91,919	5,424	5,424	2,712	0.33%			0
Jul-11	5,424	105,722	91,919	13,803	19,227	12,326	0.33%			2
Aug-11	19,227	107,936	93,851	14,084	33,311	26,269	0.33%			7
Sep-11		107,952	97,076	10,876	44,188	38,750	0.33%			13
Oct-11	44,188	168,705	103,488	65,217	109,405	76,796	0.33%	12		26
Nov-11	109,405	269,926	109,753	160,173	269,578	189,491	0.33%			56
Dec-11		395,978	126,156	269,822	539,400	404,489	0.33%			122
Jan-12		466,328	138,979	327,348	866,748	703,074	0.33%			236
Feb-12	,	400,696	155,748	244,948	1,111,697	989,222	0.33%	161		397
Mar-12	, ,	332,026	176,396	155,630	1,267,326	1,189,511	0.33%	193		591 707
Apr-12		196,539	195,744	795	1,268,121	1,267,724	0.33%	206		797
May-12		123,303	217,088	(93,785)	1,174,336	1,221,228	0.33%			996
Jun-12 Jul-12		97,343	251,913	(154,569)	1,019,766	1,097,051	0.33%			1,174
	, ,	105,722 107,936	281,634 311,377	(175,912) (203,441)	843,854 640,413	931,810 742,134	0.33% 0.33%	152 121		1,326
Aug-12 Sep-12		107,950	350,367	(242,415)	397,998	519,206	0.33%			1,446 1,531
Oct-12		168,705	380,376	(242,413)	186,327	292,163	0.33%			1,578
Nov-12		269,926	406,434	(136,508)	49,820	118,073	0.33%	19		1,598
Dec-12	,	395,978	447,203	(51,225)	(1,406)	24,207	0.33%			1,602
Dec-12	·	2011 Forecasted	See Revenue	(31,223)	(1,400)	24,207	PSE&G CP/STD			·
	(Prior Col 5) + (Col 9)	Therms *	Requirements Schedule for Details	Col 2 - Col 3	Col 1 + Col 4	(Col 1 + Col 5) / 2	Wght Avg Rate from Previous	(Col 6 * (Col 7) / 12)*net of tax rate		Prior Month + Col 8 · Col 9
		r Toposeu Nate	Scriedule for Details				Month			
Annual Sur										
2011		1,253,563	714,163	539,400	1,020,532	750,832		122		
2012		2,772,454	3,313,260	(540,806)	8,825,001	9,095,404		1,479		

PSE-G Economic Energy Efficiency Extension Program Electric Income Statement and Balance Sheet

10.3% ROE, 5 Year Amortization

	10.3 % ROL, 3 Teal Amortization									
	Electric Program									
<u>1</u>		<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
	Income Statement	4 700 575	0.000.400	40,000,050	44 740 057	44 445 075	44.040.740	0.000.000	4 0 4 5 0 0 5	(045.005)
56		1,736,575	6,989,430	12,829,353	11,742,857	11,145,875	11,643,742	8,862,229	1,915,695	(215,285)
57	, ,	4 700 000	0.400.000	10.000.010	40 570 000	40.000.000	40.704.407	0.070.704	0.407.504	10.074
58 59	•	1,706,908	6,460,286	12,909,010	13,576,982	12,860,000	12,704,187	8,878,764	2,127,561	43,971
	•	4 700 000		10,000,010	40.570.000	40,000,000	40.704.407	0.070.704	0.407.504	40.074
60	3	1,706,908	6,460,286	12,909,010	13,576,982	12,860,000	12,704,187	8,878,764	2,127,561	43,971
61		29,667	529,144	(79,658)	(1,834,125)	(1,714,125)	(1,060,445)	(16,535)	(211,866)	(259,257)
62		10,753	661,007	3,129,289	4,830,668	3,830,203	2,276,229	441,479	259,548	259,548
63	·	(10,014)	(294,865)	(755,559)	(742,406)	(524,267)	(301,216)	(105,282)	(11,814)	(72)
64		30,406	895,286	2,294,072	2,254,137	1,591,810	914,569	319,663	35,869	219
65	•	(12,421)	(365,724)	(937,129)	(920,815)	(650,255)	(373,601)	(130,582)	(14,652)	(90)
66		17,985	529,562	1,356,944	1,333,322	941,556	540,967	189,080	21,216	130
67										
68	5	17,985	529,562	1,356,944	1,333,322	941,556	540,967	189,080	21,216	130
69										
	¹ The amortization of the regulatory asset associated with the Program									
	Investment is considered "Customer Assistance Expense" for Accounting									
	Purposes and is included in Operations & Maintenance Expense									
71	7,	-	-	-	-	-	-	-	-	-
	Balance Sheet									
73 74										
74 75	1 - 2, 1-1	-	-	-	- -	- -	-	-	-	-
76	·									
77	• •	4,430,284	36,407,130	62,458,970	64,300,000	64,300,000	64,300,000	64,300,000	64,300,000	64,300,000
78	. J ,	(155,813)	(4,137,050)	(14,869,489)	(27,685,517)	(40,545,517)	(53,249,704)	(62,128,468)	(64,256,028)	(64,300,000)
79		4,274,471	32,270,080	47,589,481	36,614,483	23,754,483	11,050,296	2,171,532	43,971	-
80	5 ,	4,274,471	32,270,080	47,589,481	36,614,483	23,754,483	11,050,296	2,171,532	43,971	
81		.,,.,	02,2: 0,000	,000,.0.	00,011,100	20,101,100	,000,200		.0,0	
82										
83	· · · · · · · · · · · · · · · · · · ·	1,746,121	13,182,328	19,440,303	14,957,016	9,703,706	4,514,046	887,071	17,962	(0)
84		-		-	-	-	-	-	-	-
85	Debt	1,233,835	9,314,823	13,736,799	10,568,844	6,856,779	3,189,690	626,817	12,692	0
86	Preferred Stock	-	-	-	-	-	-	-	-	-
87	Common Equity	1,294,515	9,772,929	14,412,379	11,088,623	7,193,998	3,346,560	657,644	13,317	0
88	Total Capitalization	2,528,349	19,087,753	28,149,178	21,657,467	14,050,777	6,536,250	1,284,461	26,009	0
89	Total Liabilities & Capitalization	4,274,471	32,270,080	47,589,481	36,614,483	23,754,483	11,050,296	2,171,532	43,971	

PSE-G Economic Energy Efficiency Extension Program Electric Income Statement and Balance Sheet

10.3% ROE, 5 Year Amortization **Electric Program**

Electric Program				
	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
Income Statement	(0=0=10)	(0=0=40)	(0.10.100)	(2= =22)
Operating Revenues	(259,548)	(259,548)	(248,169)	(87,528)
Operating Expenses				
Operations & Maintenance ¹	-	-	-	-
Depreciation & Amortization				
Total Operating Expenses				
Operating Income	(259,548)	(259,548)	(248,169)	(87,528)
Other Income	259,548	259,548	248,169	87,528
Interest Expense	(0)	(0)	(0)	(0)
Income Before Income Taxes	0	0	0	0
Income Tax Expense	(0)	(0)	(0)	(0)
Net Income	0	0	0	0
Preferred Dividends				
Earnings Available to PSEG	0	0	0	0
¹ The amortization of the regulatory asset associated with the Program Investment is considered "Customer Assistance Expense" for Accounting Purposes and is included in Operations & Maintenance Expense				
Incentive / (Penalty) Include in Revenues above	-	-	-	-
Balance Sheet				
<u>Assets</u>				
Property, Plant & Equipment Less: Accumulated Depreciation & Amortization	-	-	-	-
Net Property, Plant & Equipment				
Regulatory Asset	64,300,000	64,300,000	64,300,000	64,300,000
Less: Accumulated Amortization	(64,300,000)	(64,300,000)	(64,300,000)	(64,300,000)
Net Regulatory Asset				
Total Assets	-	-	-	-
Liabilities & Capitalization				
<u>Liabilities</u>				
Deferred Income Taxes	(0)	(0)	(0)	-
<u>Capitalization</u>	-	-	-	-
Debt	0	0	0	-
Preferred Stock	-	-	-	-
Common Equity	0	0	0	
Total Capitalization	0	0	0	
Total Liabilities & Capitalization				

PSE-G Economic Energy Efficiency Extension Program Gas Income Statement and Balance Sheet

10.3% ROE, 5 Year Amortization

	10.076 TOE, 6 TOU 7 WHO WE ALLOW									
	Gas Program	2014	2042	2012	2044	2045	2040	2047	2040	2040
<u>1</u>	Income Ctatament	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
56	5 <u>Income Statement</u> 5 Operating Revenues	714,163	2 212 260	6,687,022	5,976,600	E 157 201	5,301,733	4,118,140	704,243	(307,532)
57		7 14, 103	3,313,260	0,007,022	5,976,600	5,157,291	5,501,735	4,110,140	704,243	(307,332)
58		700,671	2,861,934	6,228,217	6,577,382	6,140,000	6,082,764	4,336,894	1,011,282	22,652
59	•	700,071	2,001,934	0,220,217	0,577,502	-	-	4,550,654	1,011,202	22,032 -
60	•	700,671	2,861,934	6,228,217	6,577,382	6,140,000	6,082,764	4,336,894	1,011,282	22,652
61	Operating Income	13,491	451,326	458,805	(600,782)	(982,709)	(781,031)	(218,755)	(307,038)	(330,184)
62	2 Other Income	1,195	86,664	1,006,510	2,038,539	2,000,883	1,369,231	424,056	330,334	330,334
63	Interest Expense	(3,639)	(133,289)	(363,038)	(356,210)	(252,257)	(145,729)	(50,864)	(5,772)	(37)
64	Income Before Income Taxes	11,048	404,701	1,102,277	1,081,546	765,917	442,471	154,437	17,524	113
65	Income Tax Expense	(4,513)	(165,320)	(450,280)	(441,812)	(312,877)	(180,749)	(63,088)	(7,159)	(46)
66	Net Income	6,535	239,380	651,997	639,735	453,040	261,721	91,350	10,366	67
67	Preferred Dividends									
68	Earnings Available to PSEG	6,535	239,380	651,997	639,735	453,040	261,721	91,350	10,366	67
69										
70	¹ The amortization of the regulatory asset associated with the Program Investment is considered "Customer Assistance Expense" for Accounting Purposes and is included in Operations & Maintenance Expense									
71	3,	-	-	-	-					
73	2 Balance Sheet									
74		_	_	_	_	_	_	_	_	_
75	1 21	<u> </u>				<u> </u>				<u> </u>
76	Net Property, Plant & Equipment	-	-	-	-	-	-	-	-	_
77	Regulatory Asset	1,679,848	17,436,958	29,751,591	30,700,000	30,700,000	30,700,000	30,700,000	30,700,000	30,700,000
78	B Less: Accumulated Amortization	(57,236)	(1,860,342)	(6,989,060)	(13,106,408)	(19,246,408)	(25,329,172)	(29,666,066)	(30,677,348)	(30,700,000)
79	Net Regulatory Asset	1,622,611	15,576,616	22,762,530	17,593,591	11,453,592	5,370,828	1,033,934	22,652	
80	Total Assets	1,622,611	15,576,616	22,762,530	17,593,591	11,453,592	5,370,828	1,033,934	22,652	
81	Liabilities & Capitalization									
82										
83		662,837	6,363,048	9,298,494	7,186,982	4,678,792	2,193,983	422,362	9,253	(0)
84		-	-	-	-	-	-	-	-	
85		468,370	4,496,221	6,570,450	5,078,425	3,306,102	1,550,300	298,447	6,539	0
86 87		491,405	- 4,717,347	6,893,587	- 5,328,184	3,468,697	- 1,626,545	- 313,125	6,860	0
88	•	959,775	9,213,568	13,464,037	10,406,609	6,774,799	3,176,845	611,572	13,399	0
89	Total Liabilities & Capitalization	1,622,611	15,576,616	22,762,530	17,593,591	11,453,592	5,370,828	1,033,934	22,652	

PSE-G Economic Energy Efficiency Extension Program Gas Income Statement and Balance Sheet

10.3% ROE, 5 Year Amortization

Gas	P	r۸	a	ra	m
Gas		ıv	u	ıa	11

	<u>2020</u>	<u> 2021</u>	<u> 2022</u>	<u>2023</u>
Income Statement				
Operating Revenues Operating Expenses	(330,334)	(330,334)	(315,851)	(111,399)
Operations & Maintenance ¹ Depreciation & Amortization	-	-	-	-
Total Operating Expenses	-		-	-
Operating Income Other Income Interest Expense	(330,334) 330,334 (0)	(330,334) 330,334 (0)	(315,851) 315,851 (0)	(111,399) 111,399 (0)
Income Before Income Taxes Income Tax Expense	0 (0)	0 (0)	0 (0)	(0) 0
Net Income Preferred Dividends	0	0	0	(0)
Earnings Available to PSEG	0	0	0	(0)

¹The amortization of the regulatory asset associated with the Program Investment is considered "Customer Assistance Expense" for Accounting Purposes and is included in Operations & Maintenance Expense

Property, Plant & Equipment

Incentive / (Penalty) Include in Revenues above

Balance Sheet

Assets

-			
00,000	30,700,000	30,700,000	30,700,000
(00,000	(30,700,000)	(30,700,000)	(30,700,000)
-			
-			
(0)	(0)	(0)	(0)
-	-	-	-
0	0	0	0
-	-	-	-
0	0	0	0
0	0	0	0
-	=		
	(00,000) - - -	(30,700,000)	(30,700,000) (30,700,000) (30,700,000)

NOTICE TO PUBLIC SERVICE ELECTRIC AND GAS COMPANY CUSTOMERS

IN THE MATTER OF THE PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR AN EXTENSION OF THREE SUBPROGRAM 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 (Multi-Family, Hospitals and Municipal/Non-Profit Direct Install)

Notice of Filing

Docket No. xxxxxxxxxx

TAKE NOTICE that, Public Service Electric and Gas Company ("Public Service", "PSE&G", "the Company") filed a Petition with the New Jersey Board of Public Utilities ("Board", "BPU") in January 2011 seeking Board approval to implement and administer a PSE&G Energy Efficiency Economic Extension Program ("Program") and approval of an associated cost recovery mechanism. Approval of this filing would initially increase rates to be paid by the Company's electric customers by \$8.8 million over a 19 month period and would initially increase rates to be paid by the Company's gas customers by \$4.0 million over a 19 month period.

PSE&G seeks Board approval to implement an Energy Efficiency Economic Extension Program to extend the Hospitals, Multifamily and Municipal/Non-Profit Direct Install subprograms of its Energy Efficiency Economic program. Extension of these supprograms will ensure that PSE&G is able to address customers that it presently cannot process because the sub-programs have exhausted their approved funding. PSE&G is proposing to extend these three sub-program offerings under the same process, terms and conditions as currently approved by the Board while seeking approval of additional expenditures of approximately \$105.2 million.

PSE&G proposes to recover all Program costs through a new separate component of the electric and gas RGGI Recovery Charge ("RRC") entitled Energy Efficiency Economic Extension Program. The Energy Efficiency Economic Extension Program component will be applicable to all electric and gas rate schedules. The component would be reviewed and modified in an annual filing. The Company is requesting that any over/under recovery of actual revenue requirements compared to revenues would be deferred. In calculating the monthly interest on net over and under recoveries, the interest rate would be based upon the Company's interest rate obtained on its commercial paper and/or bank credit lines utilized in the preceding month. The proposed RRC, if approved by the Board, is shown in Table #1.

Table #2 and #3 provides customers with the approximate net effect of the proposed increase in rates relating to the Energy Efficiency Economic Extension Program, if approved by the Board. The annual percentage increase applicable to specific customers will vary according to the applicable rate schedule and the level of the customer's usage. The approximate effect of the proposed increase on typical electric and gas residential monthly bills, if approved by the Board, is illustrated in Table # 4 and 5

Based on the filing, a typical residential electric customer using 780 kilowatthours per summer month and 7,360 kilowatthours on an annual basis would see an initial increase in the annual bill from \$1,384.88 to \$1,385.84, or \$0.96 or approximately 0.07%.

Under the Company's proposal, a residential heating customer using 100 therms per month during the winter months and 660 therms on an annual basis would see an initial increase in the annual bill from \$793.29 to \$793.95, or \$0.66 or approximately 0.08%. Moreover, under the Company's proposal, a typical residential gas heating customer using 160 therms per month during the winter months and 1,050 therms on an annual basis would see an initial increase in the annual bill from \$1,221.08 to \$1,222.16, or \$1.08 or approximately 0.09%.

The Board has the statutory authority pursuant to N.J.S.A. 48:2-21, to establish the RGGI Recovery Charges to levels it finds just and reasonable. Therefore, the Board may establish the RGGI Recovery Charges at a level other than that proposed by Public Service. Therefore, the described charges may increase or decrease based upon the Board's decision.

Copies of the Company's filing are available for review at the Company's Customer Service Centers and at the Board of Public Utilities at Two Gateway Center, Suite 801, Newark, New Jersey 07102.

Table # 1 RRC Charges

		- J			
	Energy Efficiency Extension Program of the RI	n Component	Total RRC		
	Present \$/kWhr Propose (Incl SUT) \$/kWhr (Incl SUT)		Present \$/kWhr (Incl SUT)	Proposed \$/kWhr (Incl SUT	
RRC Electric - \$ per kWhr	\$0.000000	\$0.000133	\$0.000719	\$0.000852	
RRC Gas - \$ per Therm	\$0.00000	\$0.001009	\$0.003339	\$0.004348	

Table # 2
Impact By Electric Customer Class

PROPOSED PERCENTAGE INCREASES BY CUSTOMER CLASS FOR ELECTRIC SERVICE							
Rate Class % Increase							
Residential	RS	0.07%					
Residential Heating	RHS	0.08					
Residential Load Management	RLM	0.08					
General Lighting & Power	GLP	0.07					
Large Power & Lighting - Secondary	LPL-S	0.08					
Large Power & Lighting – Primary	LPL-P	0.12					
High Tension – Subtransmission	HTS-S	0.13					

The percent increases noted above are based upon current Delivery Rates and the applicable Basic Generation Service (BGS) charges and assumes that customers receive commodity service from Public Service Electric and Gas Company.

Table # 3
Impact By Gas Customer Class

	as Customer Class						
PROPOSED PERCENTAGE INCREASES BY CUSTOMER CLASS							
FOR	GAS SERVICE						
Rate Class % Increase							
Residential Service	RSG	0.09%					
General Service	GSG	0.09					
Large Volume Service	LVG	0.10					
Firm Transportation Gas Service	TSG-F	0.11					
Non-Firm Transportation Gas Service TSG-NF 0.13							
Cogeneration Interruptible Service	CIG	0.15					

The percent increases noted above are based upon current Delivery Rates and the Basic Gas Supply Service (BGSS) charges and assumes that customers receive commodity service from Public Service Electric and Gas Company.

Table #4 Residential Electric Service

					And Your
	And Your	Then Your		Your Monthly	Monthly
	Monthly	Present Monthly	And Your Proposed	Summer Bill	Percent
If Your Annual	Summer kWhr	Summer Bill (1)	Monthly Summer	Increase	Increase
kWhr Use Is:	Use Is:	Would Be:	Bill (2) Would Be:	Would Be:	Would Be:
1,600	170	\$33.14	\$33.16	\$0.02	0.06%
3,900	415	77.36	77.41	0.05	0.06
7,360	780	145.74	145.84	0.10	0.07
7,800	803	150.22	150.32	0.10	0.07
12,400	1,320	250.73	250.90	0.17	0.07

- (1) Based upon current Delivery Rates and Basic Generation Service Fixed Pricing (BGS-FP) charges in effect January 1, 2011 and assumes that the customer receives BGS-FP service from Public Service.
- (2) Same as (1) except includes the Energy Efficiency Economic Extension Program component of the RGGI Recovery Charge.

Table #5
Residential Gas Service

				Your Monthly	And Your
If Your	And Your Monthly	Then Your Present	And Your Proposed	Winter Bill	Monthly Percent
Annual Therm	Winter Therm	Monthly Winter Bill	Monthly Winter Bill	Increase	Increase
Use Is:	Use Is:	(1) Would Be:	(2) Would Be:	Would Be:	Would Be:
212	25	\$33.17	\$33.20	\$0.03	0.09%
424	50	60.50	60.55	0.05	0.08
660	100	117.73	117.83	0.10	0.08
1,050	160	184.91	185.08	0.17	0.09
1,312	200	229.72	229.92	0.20	0.09
1,972	300	341.60	341.90	0.30	0.09

- (1) Based upon current Delivery Rates and Basic Gas Supply Service (BGSS-RSG) charges in effect January 1, 2011 and assumes that the customer receives commodity service from Public Service.
- (2) Same as (1) except includes the Energy Efficiency Economic Extension Program component of the RGGI Recovery Charge.

Alexander C. Stern, Esq. Assistant General Regulatory Counsel

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

NOTICE TO PUBLIC SERVICE ELECTRIC AND GAS COMPANY CUSTOMERS

IN THE MATTER OF THE PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR AN EXTENSION OF THREE SUBPROGRAM 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 (Multi-Family, Hospitals and Municipal/Non-Profit Direct Install)

Notice of Filing And Notice of Public Hearings

Docket No. xxxxxxxxxx

TAKE NOTICE that, Public Service Electric and Gas Company ("Public Service", "PSE&G", "the Company") filed a Petition with the New Jersey Board of Public Utilities ("Board", "BPU") in January 2011 seeking Board approval to implement and administer a PSE&G Energy Efficiency Economic Extension Program ("Program") and approval of an associated cost recovery mechanism. Approval of this filing would initially increase rates to be paid by the Company's electric customers by \$8.8 million over a 19 month period and would initially increase rates to be paid by the Company's gas customers by \$4.0 million over a 19 month period.

PSE&G seeks Board approval to implement an Energy Efficiency Economic Extension Program to extend the Hospitals, Multifamily and Municipal/Non-Profit Direct Install subprograms of its Energy Efficiency Economic program. Extension of these supprograms will ensure that PSE&G is able to address customers that it presently cannot process because the sub-programs have exhausted their approved funding. PSE&G is proposing to extend these three sub-program offerings under the same process, terms and conditions as currently approved by the Board while seeking approval of additional expenditures of approximately \$105.2 million.

PSE&G proposes to recover all Program costs through a new separate component of the electric and gas RGGI Recovery Charge ("RRC") entitled Energy Efficiency Economic Extension Program. The Energy Efficiency Economic Extension Program component will be applicable to all electric and gas rate schedules. The component would be reviewed and modified in an annual filing. The Company is requesting that any over/under recovery of actual revenue requirements compared to revenues would be deferred. In calculating the monthly interest on net over and under recoveries, the interest rate would be based upon the Company's interest rate obtained on its commercial paper and/or bank credit lines utilized in the preceding month. The proposed RRC, if approved by the Board, is shown in Table #1.

Table #2 and #3 provides customers with the approximate net effect of the proposed increase in rates relating to the Energy Efficiency Economic Extension Program, if approved by the Board. The annual percentage increase applicable to specific customers will vary according to the applicable rate schedule and the level of the customer's usage. The approximate effect of the proposed increase on typical electric and gas residential monthly bills, if approved by the Board, is illustrated in Table # 4 and # 5.

Based on the filing, a typical residential electric customer using 780 kilowatthours per summer month and 7,360 kilowatthours on an annual basis would see an initial increase in the annual bill from \$1,384.88 to \$1,385.84, or \$0.96 or approximately 0.07%.

Under the Company's proposal, a residential heating customer using 100 therms per month during the winter months and 660 therms on an annual basis would see an initial increase in the annual bill from \$793.29 to \$793.95, or \$0.66 or approximately 0.08%. Moreover, under the Company's proposal, a typical residential gas heating customer using 160 therms per month during the winter months and 1,050 therms on an annual basis would see an initial increase in the annual bill from \$1,221.08 to \$1,222.16, or \$1.08 or approximately 0.09%.

The Board has the statutory authority pursuant to N.J.S.A. 48:2-21, to establish the RGGI Recovery Charges to levels it finds just and reasonable. Therefore, the Board may establish the RGGI Recovery Charges at a level other than that proposed by Public Service. Therefore, the described charges may increase or decrease based upon the Board's decision.

Copies of the Company's filing are available for review at the Company's Customer Service Centers

ATTACHMENT 3 PAGE 5 OF 6

and at the Board of Public Utilities at Two Gateway Center, Suite 801, Newark, New Jersey 07102.

filing so that members of the public may present their views.

The following dates, times and locations for public hearings have been scheduled on the Company's

 Date 1, 2011
 Date 2, 2011
 Date 3, 2011

 Time 1
 Time 2
 Time 3

 Location 1
 Location 2
 Location 3

Location 1 Overflow Location 2 Overflow Location 3 Overflow

Room 1 Room 2 Room 3

Room 1 Overflow Room 2 Overflow Room 3 Overflow

Address 1 Address 2 Address 3
City 1, N.J. Zip 1 City 2, N.J. Zip 2 City 3, N.J. Zip 3

In order to encourage full participation in this opportunity for public comment, please submit any requests for needed accommodations, such as interpreters, listening devices or mobility assistance, no less than 48 hours prior to the above hearings to the Board's Secretary at the following address. Customers may file written comments with the

Secretary of the Board of Public Utilities at Two Gateway Center, Suite 801, Newark, New Jersey 07102 ATTN: Secretary Kristi Izzo whether or not they attend the public hearings.

Table # 1 RRC Charges

<u> </u>				
	Energy Efficiency Economic Extension Program Component of the RRC		Total RRC	
	Present \$/kWhr (Incl SUT)	Proposed \$/kWhr (Incl SUT)	Present \$/kWhr (Incl SUT)	Proposed \$/kWhr (Incl SUT
RRC Electric - \$ per kWhr	\$0.000000	\$0.000133	\$0.000719	\$0.000852
RRC Gas - \$ per Therm	\$0.00000	\$0.001009	\$0.003339	\$0.004348

Table # 2
Impact By Electric Customer Class

PROPOSED PERCENTAGE INCREASES BY CUSTOMER CLASS FOR ELECTRIC SERVICE				
	Rate Class	% Increase		
Residential	RS	0.07%		
Residential Heating	RHS	0.08		
Residential Load Management	RLM	0.08		
General Lighting & Power	GLP	0.07		
Large Power & Lighting - Secondary	LPL-S	0.08		
Large Power & Lighting – Primary	LPL-P	0.12		
High Tension – Subtransmission	HTS-S	0.13		

The percent increases noted above are based upon current Delivery Rates and the applicable Basic Generation Service (BGS) charges and assumes that customers receive commodity service from Public Service Electric and Gas Company.

Table # 3
Impact By Gas Customer Class

PROPOSED PERCENTAGE INCREASES BY CUSTOMER CLASS FOR GAS SERVICE				
	Rate Class	% Increase		
Residential Service	RSG	0.09%		
General Service	GSG	0.09		
Large Volume Service	LVG	0.10		
Firm Transportation Gas Service	TSG-F	0.11		
Non-Firm Transportation Gas Service	TSG-NF	0.13		
Cogeneration Interruptible Service	CIG	0.15		

The percent increases noted above are based upon current Delivery Rates and the Basic Gas Supply Service (BGSS) charges and assumes that customers receive commodity service from Public Service Electric and Gas Company.

Table #4
Residential Electric Service

					And Your
	And Your	Then Your		Your Monthly	Monthly
	Monthly	Present Monthly	And Your Proposed	Summer Bill	Percent
If Your Annual	Summer kWhr	Summer Bill (1)	Monthly Summer	Increase	Increase
kWhr Use Is:	Use Is:	Would Be:	Bill (2) Would Be:	Would Be:	Would Be:
1,600	170	\$33.14	\$33.16	\$0.02	0.06%
3,900	415	77.36	77.41	0.05	0.06
7,360	780	145.74	145.84	0.10	0.07
7,800	803	150.22	150.32	0.10	0.07
12,400	1,320	250.73	250.90	0.17	0.07

- (1) Based upon current Delivery Rates and Basic Generation Service Fixed Pricing (BGS-FP) charges in effect January 1, 2011 and assumes that the customer receives BGS-FP service from Public Service.
- (2) Same as (1) except includes the Energy Efficiency Economic Extension Program component of the RGGI Recovery Charge.

Table #5
Residential Gas Service

				Your Monthly	And Your
If Your	And Your Monthly	Then Your Present	And Your Proposed	Winter Bill	Monthly Percent
Annual Therm	Winter Therm	Monthly Winter Bill	Monthly Winter Bill	Increase	Increase
Use Is:	Use Is:	(1) Would Be:	(2) Would Be:	Would Be:	Would Be:
212	25	\$33.17	\$33.20	\$0.03	0.09%
424	50	60.50	60.55	0.05	0.08
660	100	117.73	117.83	0.10	0.08
1,050	160	184.91	185.08	0.17	0.09
1,312	200	229.72	229.92	0.20	0.09
1,972	300	341.60	341.90	0.30	0.09

- (1) Based upon current Delivery Rates and Basic Gas Supply Service (BGSS-RSG) charges in effect January 1, 2011 and assumes that the customer receives commodity service from Public Service.
- (2) Same as (1) except includes the Energy Efficiency Economic Extension Program component of the RGGI Recovery Charge.

Alexander C. Stern, Esq. Assistant General Regulatory Counsel

ATTACHMENT 4 PAGE 1 OF 4

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

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

RGGI RECOVERY CHARGE

Charge (per kilowatthour)

Component:

Carbon Abatement Program	\$ 0.000039
Demand Response Working Group Modified Program	
Energy Efficiency Economic Stimulus Program	\$ 0.000350
Demand Response Program	\$ 0.000067
Solar Generation Investment Program	
Solar Loan II Program	
Energy Efficiency Economic Extension Program	
Sub-total per kilowatthour	
•	

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.

ATTACHMENT 4 PAGE 2 OF 4

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

XXX Revised Sheet No. 44 Superseding XXX Sheet No. 44

RGGI RECOVERY CHARGE

CHARGE APPLICABLE TO
RATE SCHEDULES RSG, GSG, LVG, SLG,
TSG-F, TSG-NF, CIG
(per Therm)

Component:

	Carbon Abatement Program	0.002390
	RGGI Recovery Charge	\$ <u>0.004064</u> 0.003121
l	RGGI Recovery Charge including New Jersey Sales and Use Tax (SUT)	<u>\$0.0043480.003339</u>

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. 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 rate shall be reset each month.

Date of Issue:

Issued by Issued by ROSE M. CHERNICK, Vice President Finance – PSE&G 80 Park Plaza, Newark, New Jersey 07102
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ATTACHMENT 4 PAGE 3 OF 4

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

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

RGGI RECOVERY CHARGE

Charge (per kilowatthour)

Charge including New Jersey Sales and Use Tax (SUT)\$ 0.000852

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.

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ATTACHMENT 4 PAGE 4 OF 4

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

XXX Revised Sheet No. 44 Superseding XXX Sheet No. 44

RGGI RECOVERY CHARGE

CHARGE APPLICABLE TO RATE SCHEDULES RSG, GSG, LVG, SLG, TSG-F, TSG-NF, CIG (per Therm)

Component:

Carbon Abatement Program Energy Efficiency Economic Stimulus Program Energy Efficiency Economic Extension Program	0.002390
RGGI Recovery Charge	\$0.004064
RGGI Recovery Charge including New Jersey Sales and Use Tax (SUT)	\$0.004348

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. 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 rate shall be reset each month.

Date of Issue: Effective:

Issued by 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 ENERGY EFFICIENCY ECONOMIC EXTENSION PROGRAM TYPICAL RESIDENTIAL ELECTRIC BILL IMPACTS

The effect of the proposed new electric Energy Efficiency Economic Extension Program component of the RGGI Recovery Charge (RRC) on typical residential electric bills, if approved by the Board, is illustrated below:

	Residential Electric Service							
If Your	If Your Then 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	\$321.92	\$322.16	\$0.24	0.07%			
415	3,900	742.48	743.00	0.52	0.07			
780	7,360	1,384.88	1,385.84	0.96	0.07			
803	7,800	1,467.00	1,468.04	1.04	0.07			
1,320	12,400	2,336.28	2,337.92	1.64	0.07			

- (1) Based upon current Delivery Rates and Basic Generation Service Fixed Pricing (BGS-FP) charges in effect January 1, 2011 and assumes that the customer receives BGS-FP service from Public Service.
- (2) Same as (1) except includes the addition of the Energy Efficiency Economic Extension Program component of the RRC.

		Residential El	ectric 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	\$33.14	\$33.16	\$0.02	0.06%
3,900	415	77.36	77.41	0.05	0.06
7,360	780	145.74	145.84	0.10	0.07
7,800	803	150.22	150.32	0.10	0.07
12,400	1,320	250.73	250.90	0.17	0.07

- (3) Based upon current Delivery Rates and Basic Generation Service Fixed Pricing (BGS-FP) charges in effect January 1, 2011 and assumes that the customer receives BGS-FP service from Public Service.
- (4) Same as (3) except includes the addition of the Energy Efficiency Economic Extension Program component of the RRC.

PROPOSED ENERGY EFFICIENCY ECONOMIC EXTENSION PROGRAM TYPICAL RESIDENTIAL GAS BILL IMPACTS

The effect of the proposed new gas Energy Efficiency Economic Extension Program component of RGGI Recovery Charge (RRC) on typical residential gas bills, if approved by the Board, is illustrated below:

Residential Gas Service						
If Your Monthly Winter Therm Use Is:	And Your Annual Therm 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:	
25	212	\$297.09	\$297.31	\$0.22	0.07%	
50	424	523.98	524.38	0.40	0.08	
100	660	793.29	793.95	0.66	0.08	
159	1,000	1,170.70	1,171.73	1.03	0.09	
160	1,050	1,221.08	1,222.16	1.08	0.09	
200	1,312	1,508.57	1,509.89	1.32	0.09	
300	1,972	2,231.68	2,233.64	1.96	0.09	

- (1) Based upon current Delivery Rates and Basic Gas Supply Service (BGSS-RSG) charges in effect on January 1, 2011 and assumes that the customer receives commodity service from Public Service.
- (2) Same as (1) except includes the addition of the Energy Efficiency Economic Extension Program component of the RRC.

	Residential Gas Service							
		Then Your	And Your					
	And Your	Present	Proposed	Your Monthly	And Your			
If Your Annual	Monthly	Monthly	Monthly	Winter Bill	Percent			
Therm	Winter Therm	Winter Bill (3)	Winter Bill (4)	Change	Change			
Use Is:	Use Is:	Would Be:	Would Be:	Would Be:	Would Be:			
212	25	\$33.17	\$33.20	\$0.03	0.09%			
424	50	60.50	60.55	0.05	0.08			
660	100	117.73	117.83	0.10	0.08			
1,050	160	184.91	185.08	0.17	0.09			
1,312	200	229.72	229.92	0.20	0.09			
1,972	300	341.60	341.90	0.30	0.09			

- (3) Based upon current Delivery Rates and Basic Gas Supply Service (BGSS-RSG) charges in effect on January 1, 2011 and assumes that the customer receives commodity service from Public Service.
- (4) Same as (3) except includes the addition of the Energy Efficiency Economic Extension Program component of the RRC.

		Dec.31, 2009	Dec.31, 2008	Dec.31, 2007
Assets and C	Other Debits			
Utility Plant				
Electric Utility 101 103	Plant Electric Utility Plant in Service Electric Experimental Plant Unclassified	\$ 7,942,358 \$	7,483,415	\$ 7,085,555
105 107	Electric Utility Plant Held for Future Use Electric Construction Work in Progress	7,514 105,763	8,474 88,205 7,580,094	8,165 24,684
	Total Electric Utility Plant	8,055,635	7,580,094	7,118,404
Gas Utility F 101	Plant Gas Utility Plant in Service	4,703,023	4,525,896	4,322,406
103	Gas Experimental Plant Unclassified	-	-	-
105 107	Gas Utility Plant Held for Future Use Gas Construction Work in Progress	- 1,294	- 6 1 4 1	- 1,601
107	Total Gas Utility Plant	4,704,317	6,141 4,532,037	4,324,007
Common Util	ity Plant			
101	Common Utility Plant in Service	192,988	85,076	82,327
107	Common Construction Work in Progress	923	81,539	27,521
	Total Common Utility Plant	193,911	166,615	109,848
	Total Utility Plant	12,953,863	12,278,746	11,552,259
	Provisions for Depreciation and Amortization of			
Electric Utility	Electric Utility Plant in Service	(2,540,824)	(2,509,962)	(2,374,881)
108.5	Electric Utility Plant Held for Future Use Total Electric Utility Plant	(2,540,824)	(2,509,962)	(2,374,881)
Coc Litility Di	ont			
Gas Utility PI 108 & 111	Gas Utility Plant in Service	(1,872,848)	(1,853,355)	(1,788,393)
Common Util	•			
108 & 111	Common Utility Plant in Service	(56,767)	(51,454)	(54,808)
	Total Accumulated Provisions for Depreciation and Amortization			
	of Utility Plant	(4,470,439)	(4,414,771)	(4,218,082)
	Net Utility Plant Excluding Nuclear Fuel	8,483,424	7,863,975	7,334,177
Nuclear Fuel				
120.1	120.1 In Process	-	-	-
120.2 120.3	120.2 Materials and Assemblies Stock120.3 In Reactor	-	-	-
120.4	120.4 Spent	-	-	-
Accumulated	Provisions for Amortization			
120.5	120.5 Nuclear Fuel	-	-	-
	Net Nuclear Fuel	0.402.424	7 002 075	7 224 477
	Net Utility Plant	8,483,424	7,863,975	7,334,177
Other Proper	ty and Investments			
121	Nonutility Property	2,857	2,857	2,857
122	Accumulated Provision for Depreciation & Amortization of Nonutility Property	(411)	(384)	(357)
123 & 123.1	Investments in Associated & Subsidiary Companies	55,414	56,572	56,726
124	Other Investments	196,867	150,867	145,984
125-8	Special Funds	51,159	46,187	57,103
175	Long-Term Portion of Derivative Assets Total Other Property and Investments	4,677 310,563	1,036 257,135	262,313
	Total Other Freporty and Investments	310,303	201,100	202,010

		Dec.31, 2009	Dec.31, 2008	Dec.31, 2007
	Current and Accrued Assets			
131	Cash	28,083	47,284	29,475
132.4	Special Deposits	1	194	178
135	Working Funds	-	-	-
136	Temporary Cash Investments	211,300	40,300	-
141-3	Notes and Accounts Receivable	877,717	972,497	1,039,546
144	Accumulated Provision for Uncollectible Accounts - Credit	(78,235)	(65,390)	(44,985)
145-6	Receivables from Associated Companies	149,360	112,569	85,410
151-5	Materials and Supplies (incl. 163)	70,598	60,932	53,277
158	Allowances	-	-	-
164	Gas Stored Underground - Current	-	-	-
165	Prepayments	86,374	44,621	57,170
171	Interest and Dividends Receivable	38,906	34,262	4,561
172	Rents Receivable	932	2,019	529
173	Accrued Utility Revenues	410,650	454,286	353,031
174	Miscellaneous Current and Accrued	1,483	-	-
175	Current Portion of Derivative Instrument Assets	1,378	556	842
	Total Current and Accrued Assets	1,798,547	1,704,130	1,579,034
	Deferred Debits			
181	Unamortized Debt Expense	15,574	16,511	21,930
182	Unrec'd Plt and Reg Costs and Other Reg Assets	4,494,069	4,897,986	3,577,221
183	Preliminary Survey and Investigation Charges	1,027	383	76
184	Clearing Accounts	(1)	-	-
185	Temporary Facilities		-	-
186	Miscellaneous Deferred Debits	15,708	17,983	20,707
188	Research and Development Expenditures	-	-	-
189	Unamortized Loss on Reacquired Debt	106,331	112,096	79,689
190	Accumulated Deferred Income Taxes	468,063	494,714	477,592
	Total Deferred Debits	5,100,771	5,539,673	4,177,215
	Total Assets and Other Debits	\$ 15,693,305	\$ 15,364,913	\$ 13,352,739

		Dec.31, 2009	Dec.31, 2008	Dec.31, 2007
	Liabilities and Other Credits			
	Proprietary Capital			
201 204 207 208 210 211 215 216 216.1 219	Common Stock Issued Preferred Stock Issued Premium on Capital Stock Donations from Stockholders Gain on Resale or Cancellation of Reaquired Capital Stock Miscellaneous Paid-In Capital Appropriated Retained Earnings Unappropriated Retained Earnings Unappropriated Undistributed Subsidiary Earnings Other Comprehensive Income Total Proprietary Capital	\$ 892,260 79,523 132 1,405,937 - - 1,915,567 3,587 5,106 4,302,112	\$ 892,260 79,523 132 1,155,937 - - 1,594,916 4,296 1,942 3,729,006	\$ 892,260 79523 132 1,155,937 - - 1,239,624 - 2,499 3,369,975
	Long-Term Debt			
221 223 225 226	 Bonds Advances from Assoc. Co. Unamortized Premium on Long-Term Debt Unamortized Discount on Long-Term Debt Total Long-Term Debt 	3,577,626 - (7,019) 3,570,607	3,530,726 - - (7,020) 3,523,706	3,357,231 - 2,805 (7,519) 3,352,517
	Other Non-Current Liabilities			
227-9 244 230	Other Non-current Liabilities Long-Term Portion of Derivitive Instrumen Liabilities Asset Retirement Obligation Total Other Non-Current Liabilities	1,469,597 - 211,294 1,680,891	1,472,423 52,996 240,556 1,765,975	920685 35245 231269 1,187,199
231 232 233-4 235 236 237 238 239 241 242 243 244	Current and Accrued Liabilities Notes Payable Accounts Payable Payables to Associated Companies Customer Deposits Taxes Accrued Interest Accrued Dividends Declared Matured Long-Term Debt Tax Collections Payable Miscellaneous Current and Accrued Liabilities Obligations Under Capital leases Current Portion of Derivitive Instrument Liabilities Long-Term Portion of Derivitive Instrument Liabilities Total Current and Accrued Liabilities	337,657 634,687 77,118 4,118 68,163 5 - 4,043 314,649	19,478 335,905 868,292 84,179 2,934 66,077 5 - 605 299,863 - 12,566 -	64,858 131,479 615,594 71,830 29,349 68,294 - - 1,018 483,986 - 53,447 (35,245) 1,484,610
	Deferred Credits			
252 253 254 255 281-3	Customer Advances for Construction Other Deferred Credits Other Regulatory Liabilities Accumulated Deferred Investment Tax Credits Accumulated Deferred Income Taxes Total Deferred Credits	9,597 1,173,983 381,079 39,739 3,094,857 4,699,255	9,697 1,334,392 329,413 38,957 2,943,863 4,656,322	10,086 656,451 391,213 41,427 2,859,261 3,958,438
	Total Liabilities and Other Credits	\$ 15,693,305	\$ 15,364,913	\$ 13,352,739

47,307

56,675

(23,418)

2,830,377

196,946

(1,348)

(22,903)

134,028

(27,647)

2,955,842

(911)

188,695 \$

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

INCOME ACCOUNT

Year 2009 Year 2008 (\$000) Year 2007 400 Gas Operating Revenues 2,764,661 \$ 3,144,537 \$ 3,027,323 Gas Operating Expenses: 401 Operation Expense 2,330,361 2,699,272 2,566,508 402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,126 89,313 87,289					
Electric Operating Expenses:		Year 2009 *			Year 2007 *
401 Operation Expense 3,944,128 4,531,567 4,059,607 402 Maintenance Expense 104,970 99,518 105,329 403 Depreciation Expense 151,054 148,545 143,904 404 Amortization of Limited Term Plant 3,572 1,279 4,320 407 Amortization of Property Losses 149,201 144,223 153,999 408.1 Taxes Other Than Income Taxes 111,837 114,760 116,129 409.1 Income Taxes - Federal 57,534 127,673 170,170 410.1 Provision for Deferred Income Taxes 147,401 89,454 94,993 411.1 Provision for Deferred Income Taxes - Credit (96,093) (96,748) (147,055) 411.1.03 Accretion Expense-Electric 16 2 2 2 411.4 Investment Tax Credit Adjustments (Net) 2,677 (954) (1,026) Total Electric Utility Operating Expenses 4,576,297 5,159,319 4,700,372 Electric Distribution only Year 2009 Year 2008 (8000) * Electric Distribution only Year 2009 Year 2008 (8000) 400 Gas Operating Revenues 2,764,661 3,144,537	400 Electric Operating Revenues	4,839,735	\$	5,446,903	\$ 5,005,403
402 Maintenance Expense 104,970 99,518 105,329 403 Depreciation Expense 151,054 148,545 143,904 404 Amortization of Limited Term Plant 3,572 1,279 4,320 407 Amortization of Property Losses 149,201 144,223 153,999 408.1 Taxes Other Than Income Taxes 111,837 114,760 116,129 409.1 Income Taxes - Federal 57,534 127,673 170,170 410.1 Provision for Deferred Income Taxes 147,401 89,454 94,993 411.1 Provision for Deferred Income Taxes - Credit (96,093) (96,748) (147,055) 411.103 Accretion Expense-Electric 16 2 2 2 411.4 Investment Tax Credit Adjustments (Net) 2,677 (954) (1,026) Total Electric Utility Operating Expenses 4,576,297 5,159,319 4,700,372 * Electric Distribution only ** Year 2009 Year 2008 (8000) * Electric Distribution only ** Year 2009 Year 2008 (8000) 3,144,537 3,027,323	Electric Operating Expenses:				
403 Depreciation Expense 151,054 148,545 143,904 404 Amortization of Limited Term Plant 3,572 1,279 4,320 407 Amortization of Property Losses 149,201 144,223 153,999 408.1 Taxes Other Than Income Taxes 111,837 114,760 116,129 409.1 Income Taxes - Federal 57,534 127,673 170,170 410.1 Provision for Deferred Income Taxes 147,401 89,454 94,993 411.1 Provision of Deferred Income Taxes - Credit (96,093) (96,748) (147,055) 411.103 Accretion Expense-Electric 16 2 2 2 411.4 Investment Tax Credit Adjustments (Net) 2,677 (954) (1,026) Total Electric Utility Operating Expenses 4,576,297 5,159,319 4,700,372 * Electric Distribution only Year 2009 Year 2008 Year 2007 * Utility Operating Revenues 2,764,661 3,144,537 3,027,323 * Gas Operating Expenses: 2,330,361 2,699,272 2,566,508 401 Operation Expense 2,8,883 <td>401 Operation Expense</td> <td>3,944,128</td> <td>;</td> <td>4,531,567</td> <td>4,059,607</td>	401 Operation Expense	3,944,128	;	4,531,567	4,059,607
404 Amortization of Limited Term Plant 3,572 1,279 4,320 407 Amortization of Property Losses 149,201 144,223 153,999 408.1 Taxes Other Than Income Taxes 111,837 114,760 116,129 409.1 Income Taxes - Federal 57,534 127,673 170,170 410.1 Provision for Deferred Income Taxes 147,401 89,454 94,993 411.1 Provision for Deferred Income Taxes - Credit (96,093) (96,748) (147,055) 411.1.03 Accretion Expense-Electric 16 2 2 411.4 Investment Tax Credit Adjustments (Net) 2,677 (954) (1,026) Total Electric Utility Operating Expenses 4,576,297 5,159,319 4,700,372 Electric Utility Operating Income \$263,438 \$287,584 \$305,031 * Electric Distribution only Year 2009 Year 2008 (8000) Year 2007 * Automatic Income \$2,764,661 \$3,144,537 \$3,027,323 Gas Operating Expenses: 401 Operation Expense 2,330,361 2,699,272 2,566,508	402 Maintenance Expense	104,970)	99,518	105,329
407 Amortization of Property Losses 149,201 144,223 153,999 408.1 Taxes Other Than Income Taxes 111,837 114,760 116,129 409.1 Income Taxes - Federal 57,534 127,673 170,170 410.1 Provision for Deferred Income Taxes 147,401 89,454 94,993 411.1 Provision for Deferred Income Taxes - Credit (96,093) (96,748) (147,055) 411.103 Accretion Expense-Electric 16 2 2 411.4 Investment Tax Credit Adjustments (Net) 2,677 (954) (1,026) Total Electric Utility Operating Expenses 4,576,297 5,159,319 4,700,372 Electric Distribution only \$263,438 287,584 \$305,031 * Electric Distribution only *Year 2009 Year 2008 (\$000) Year 2007 * Quant Company *Quant Co	403 Depreciation Expense	151,054		148,545	143,904
408.1 Taxes Other Than Income Taxes 111,837 114,760 116,129 409.1 Income Taxes - Federal 57,534 127,673 170,170 410.1 Provision for Deferred Income Taxes 147,401 89,454 94,993 411.1 Provision for Deferred Income Taxes - Credit (96,093) (96,748) (147,055) 411.103 Accretion Expense-Electric 16 2 2 2 411.4 Investment Tax Credit Adjustments (Net) 2,677 (954) (1,026) Total Electric Utility Operating Expenses 4.576,297 5,159,319 4,700,372 Electric Utility Operating Income \$263,438 \$287,584 \$305,031 * Electric Distribution only *Year 2009 Year 2008 (\$000) Year 2007 400 Gas Operating Revenues 2,764,661 3,144,537 3,027,323 Gas Operating Expenses: 401 Operation Expense 2,330,361 2,699,272 2,566,508 402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,313 87,289	404 Amortization of Limited Term Plant	3,572		1,279	4,320
409.1 Income Taxes - Federal 57,534 127,673 170,170 410.1 Provision for Deferred Income Taxes 147,401 89,454 94,993 411.1 Provision for Deferred Income Taxes - Credit (96,093) (96,748) (147,055) 411.103 Accretion Expense-Electric 16 2 2 2 411.4 Investment Tax Credit Adjustments (Net) 2,677 (954) (1,026) Total Electric Utility Operating Expenses 4,576,297 5,159,319 4,700,372 Electric Utility Operating Income \$ 263,438 \$ 287,584 \$ 305,031 * Electric Distribution only * Electric Distribution only 400 Gas Operating Revenues 2,764,661 \$ 3,144,537 \$ 3,027,323 Gas Operating Expenses: 401 Operation Expense 2,330,361 2,699,272 2,566,508 402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,126 89,313 87,289	407 Amortization of Property Losses	149,201		144,223	153,999
410.1 Provision for Deferred Income Taxes 147,401 89,454 94,993 411.1 Provision for Deferred Income Taxes - Credit (96,093) (96,748) (147,055) 411.103 Accretion Expense-Electric 16 2 2 411.4 Investment Tax Credit Adjustments (Net) 2,677 (954) (1,026) Total Electric Utility Operating Expenses 4,576,297 5,159,319 4,700,372 Electric Utility Operating Income \$263,438 \$287,584 \$305,031 * Electric Distribution only * Electric Distribution only 400 Gas Operating Revenues 2,764,661 \$3,144,537 \$3,027,323 Gas Operating Expenses: 401 Operation Expense 2,330,361 2,699,272 2,566,508 402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,126 89,313 87,289	408.1 Taxes Other Than Income Taxes	111,837	•	114,760	116,129
411.1 Provision for Deferred Income Taxes - Credit (96,093) (96,748) (147,055) 411.103 Accretion Expense-Electric 16 2 2 411.4 Investment Tax Credit Adjustments (Net) 2,677 (954) (1,026) Total Electric Utility Operating Expenses 4,576,297 5,159,319 4,700,372 Electric Utility Operating Income \$ 263,438 \$ 287,584 \$ 305,031 * Electric Distribution only Year 2009 Year 2008 (\$000) Year 2007 400 Gas Operating Revenues 2,764,661 \$ 3,144,537 \$ 3,027,323 Gas Operating Expenses: 401 Operation Expense 2,330,361 2,699,272 2,566,508 402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,126 89,313 87,289	409.1 Income Taxes - Federal	57,534	<u>.</u>	127,673	170,170
411.103 Accretion Expense-Electric 16 2 2 411.4 Investment Tax Credit Adjustments (Net) 2,677 (954) (1,026) Total Electric Utility Operating Expenses 4,576,297 5,159,319 4,700,372 Electric Utility Operating Income \$263,438 \$287,584 \$305,031 * Electric Distribution only 400 Gas Operating Revenues 2,764,661 \$3,144,537 \$3,027,323 Gas Operating Expenses: 401 Operation Expense 2,330,361 2,699,272 2,566,508 402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,126 89,313 87,289		147,401		89,454	94,993
411.4 Investment Tax Credit Adjustments (Net) 2,677 (954) (1,026) Total Electric Utility Operating Expenses 4,576,297 5,159,319 4,700,372 Electric Utility Operating Income \$ 263,438 \$ 287,584 \$ 305,031 * Electric Distribution only 400 Gas Operating Revenues 2,764,661 \$ 3,144,537 \$ 3,027,323 Gas Operating Expenses: 401 Operation Expense 2,330,361 2,699,272 2,566,508 402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,126 89,313 87,289	Credit	(96,093	5)	(96,748)	(147,055)
Total Electric Utility Operating Expenses	411.103 Accretion Expense-Electric	16	i	2	2
Electric Utility Operating Income * Electric Distribution only * Electric Distribution only * Year 2009 Year 2008 (\$000) 400 Gas Operating Revenues * 2,764,661 \$ 3,144,537 \$ 3,027,323 * Gas Operating Expenses: 401 Operation Expense 402 Maintenance Expense 403 Depreciation Expense 89,126 89,313 87,289	411.4 Investment Tax Credit Adjustments (Net)	2,677	•	(954)	(1,026)
* Electric Distribution only Year 2009 Year 2008 (\$000)	Total Electric Utility Operating Expenses	<u>4,576,297</u>	-	<u>5,159,319</u>	<u>4,700,372</u>
Year 2009 Year 2008 (\$000) Year 2007 400 Gas Operating Revenues 2,764,661 \$ 3,144,537 \$ 3,027,323 Gas Operating Expenses: 401 Operation Expense 2,330,361 2,699,272 2,566,508 402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,126 89,313 87,289	Electric Utility Operating Income	\$ 263,438	\$	287,584	\$ 305,031
(\$000) 400 Gas Operating Revenues 2,764,661 \$ 3,144,537 \$ 3,027,323 Gas Operating Expenses: 401 Operation Expense 402 Maintenance Expense 403 Depreciation Expense 89,126 89,313 87,289	* Electric Distribution only				
(\$000) 400 Gas Operating Revenues 2,764,661 \$ 3,144,537 \$ 3,027,323 Gas Operating Expenses: 401 Operation Expense 402 Maintenance Expense 403 Depreciation Expense 89,126 89,313 87,289					
Gas Operating Expenses: 401 Operation Expense 2,330,361 2,699,272 2,566,508 402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,126 89,313 87,289		<u>Year 2009</u>			<u>Year 2007</u>
401 Operation Expense 2,330,361 2,699,272 2,566,508 402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,126 89,313 87,289	400 Gas Operating Revenues	2,764,661	\$	3,144,537	\$ 3,027,323
401 Operation Expense 2,330,361 2,699,272 2,566,508 402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,126 89,313 87,289	Gas Operating Expenses:				
402 Maintenance Expense 28,883 27,094 29,865 403 Depreciation Expense 89,126 89,313 87,289		2,330,361		2,699,272	2,566,508
403 Depreciation Expense 89,126 89,313 87,289					
		•		,	
	404 Amortization of Limited Term Plant	2,764		399	2,777
407 Amortization of Property Losses 14,675 11,682 17,897					
407.4 Amortization of Excess cost of removal (13,200) (13,200)					
408.1 Taxes Other Than Income Taxes 61,109 58,715 60,025	408.1 Taxes Other Than Income Taxes	61,109)		, , ,

(37,887)

126,392

(19,380)

2,581,532

(1,311)

183,129 \$

409.1 Income Taxes - Federal

Gas Utility Operating Income

410.1 Provision for Deferred Income Taxes

Total Gas Utility Operating Expenses

411.1 Provision for Deferred Income Taxes - Cr

411.4 Investment Tax Credit Adjustments (Net)

PUBLIC SERVICE ELECTRIC AND GAS COMPANY BALANCE SHEET

	November 30, 2010 (\$THOUSANDS)
Assets and Other Debits	· · ·
Utility Plant	
Electric Utility Plant 101 Electric Utility Plant in Service 103 Electric Experimental Plant Unclassified 105 Electric Utility Plant Held for Future Use 107 Electric Construction Work in Progress Total Electric Utility Plant	\$ 8,632,563 0 5,358 254,353 8,892,274
Gas Utility Plant 101 Gas Utility Plant in Service 103 Gas Experimental Plant Unclassified 105 Gas Utility Plant Held for Future Use 107 Gas Construction Work in Progress Total Gas Utility Plant	4,972,072 0 0 2,090 4,974,162
Common Utility Plant 101 Common Utility Plant in Service 107 Common Construction Work in Progress Total Common Utility Plant	138,368 10,720 149,088
Total Utility Plant	14,015,524
Accumulated Provisions for Depreciation and Amortization Electric Utility Plant 108 & 111 Electric Utility Plant in Service 108.5 Electric Utility Plant Held for Future Use Total Electric Utility Plant	(2,599,656) 0 (2,599,656)
Gas Utility Plant 108 & 111 Gas Utility Plant in Service	(1,947,243)
Common Utility Plant 108 & 111 Common Utility Plant in Service	(50,674)
Total Accumulated Provisions for Depreciation and Amortization of Utility Plant	(4,597,573)
Net Utility Plant Excluding Nuclear Fuel	9,417,951
Nuclear Fuel 120.1 In Process 120.2 Materials and Assemblies Stock 120.3 In Reactor 120.4 Spent	0 0 0 0
Accumulated Provisions for Amortization 120.5 Nuclear Fuel Net Nuclear Fuel	<u>0</u>
Net Utility Plant	9,417,951

\$16,273,922

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

BALANCE SHEET

		November 30, 2010 (THOUSANDS)
Assets and	Other Debits (Continued)	
Other Prop	erty and Investments	
121	Nonutility Property Accumulated Provision for Depreciation/Amortization of Nonutility	2,857
122	Property	(435)
123-123.1	Investments in Associated/Subsidiary Companies	55,032
124	Other Investments	213,652
125-128	Special Funds Long-Term Portion of Derivative Instrument Assets	54,322 39,490
	Total Other Property and Investments	364,918
	Total Guior Proporty and invocationic	001,010
Current and	d Accrued Assets	
131	Cash	25,324
132-134	Special Deposits	9,456
135	Working Funds	0
136	Temporary Cash Investments	171,700
141-143 144	Notes and Accounts Receivable Accumulated Provision for Uncollectible Accounts - Credit	739,368
144 145-146	Receivables from Associated Companies	(55,424) 312,726
151-155	Materials and Supplies (incl. 163)	88,595
151-155	Allowances	00,393
164	Gas Stored Underground - Current	0
165	Prepayments	129,730
171	Interest and Dividends Receivable	39,196
172	Rents Receivable	405
173	Accrued Utility Revenues	314,621
174	Miscellaneous Current and Accrued	3,122
175	Derivative Instrument Assets	40,952
	(Less) Long-Term Debt Portion of Derivative Instrument Assets	(39,490)
	Total Current and Accrued Assets	1,780,281
Deferred D	<u>ebits</u>	
181	Unamortized Debt Expense	21,029
182	Unrec'd Plt and Reg Costs and Other Reg Assets	4,199,862
183	Preliminary Survey and Investigation Charges	1,422
184	Clearing Accounts	325
185	Temporary Facilities	0
186	Miscellaneous Deferred Debits	13,966
188	Research and Development Expenditures	0
189	Unamortized Loss on Reacquired Debt	102,776
190	Accumulated Deferred Income Taxes Total Deferred Debits	371,392 4,710,772
	Total Deletted Debits	4,710,772

Total Assets and Other Debits

Liabilities and Other Credits	November 30, 2010 (THOUSANDS)	
Proprietary Capital		
201 Common Stock Issued 204 Preferred Stock Issued 207 Premium on Capital Stock 208 Donations from Stockholders 210 Gain on Resale or Cancellation of Reacquired Capital Stock 211 Miscellaneous Paid-In Capital 215 Appropriated Retained Earnings 216 Unappropriated Retained Earnings 219 Other Comprehensive Income Total Proprietary Capital	\$ (892,260) 0 0 (1,405,937) 0 0 (2,084,696) (474) (4,383,367)	
Long-Term Debt		
 Bonds Advances from Assoc. Co. Unamortized Premium on Long-Term Debt Unamortized Discount on Long-Term Debt Total Long-Term Debt 	(4,291,626) 0 0 7,917 (4,283,709)	
Other Non-Current Liabilities		
227-229 Other Non-current Liabilities Long-Term Portion of Derivitive Instrument Liabilities 230 Asset Retirement Obligation Total Other Non-Current Liabilities	(1,233,215) 0 (215,401) (1,448,616)	
Current and Accrued Liabilities		
231 Notes Payable 232 Accounts Payable 233-234 Payables to Associated Companies 235 Customer Deposits 236 Taxes Accrued 237 Interest Accrued 238 Dividends Declared 239 Matured Long-Term Debt 241 Tax Collections Payable 242 Miscellaneous Current and Accrued Liabilities 243 Obligations Under Capital leases 244 Derivative Instrument Liabilities (Less) Long-Term Portion of Derivitive Instrument Liabilities Total Current and Accrued Liabilities	0 (400,406) (385,586) (93,379) (17,754) (76,895) 0 0 (981) (333,356) 0 0 (1,308,357)	
<u>Deferred Credits</u>		
252 Customer Advances for Construction 253 Other Deferred Credits 254 Other Regulatory Liabilities 255 Accumulated Deferred Investment Tax Credits 281-283 Accumulated Deferred Income Taxes Total Deferred Credits Total Liabilities and Other Credits	(16,673) (1,061,239) (483,712) (59,054) (3,229,195) (4,849,873) \$ (16,273,922)	

ELECTRIC REVENUE BY CLASS OF BUSINESS 12 MONTHS ENDING DECEMBER 31, 2009

(Thousands)

Residential	\$2,115,607
Commercial	2,362,359
Industrial	267,271
Public Street & Highway Lighting	77,354
Interdepartmental Revenues	1,525
Sales for Resale	177,926
Forfeited Discounts	4,569
Miscellaneous Service Revenues	2,120
Rent from Electric Property	3,666
Other Electric Revenues	7,208
Total Revenue from Electric Distribution Sales	5,019,606

GAS REVENUE BY CLASS OF BUSINESS 12 MONTHS ENDING DECEMBER 31, 2009

(Thousands)

Residential Commercial Industrial Street & Yard Light Service	\$1,945,774 \$630,376 \$73,815 \$809
Cogeneration Interdepartmental Revenues Forfeited Discounts	\$68,971 \$624 \$1,774
Miscellaneous Service Revenues Other Gas Revenues Total Revenue from Gas Distribution Sales	\$38,135 <u>\$4,383</u> \$2,764,662

Public Service Electric & Gas Company Total Utility Payments or Accruals to Affiliates (\$ THOUSANDS) Net Billing

	2009	2008	2007
PSEG Services	480,283	\$ 544,564	\$ 477,726
PSEG Power	3,149,893	\$ 3,752,880	\$ 3,344,032
PSEG Energy Holdings	496	\$ (574)	\$ (342)
PSEG Enterprise	(32,371)	\$ (40,578)	\$ (51,746)
Total Payments to Affiliates	\$ 3,598,302	\$ 4,256,292	\$ 3,769,670

PSE&G EEE Extension Stimulus Program Accounting Entries

Entry	Acct. Desc	<u>ription</u>	<u>Debit</u>	<u>Credit</u>
R1	To record cap	pitalized IT per PSE&G capitalization policy.		
	•	talized IT	XXX	
	131 Cash			XXX
Do	T	T(
R2		T costs over appropriate book life.	VVV	
		rtization Expense	XXX	V/V/
	111 Accu	mulated Amoritization		XXX
R3	To defer direc	ct program expenditures.		
		ram Investment Regulatory Asset	XXX	
	131 Cash	· · · · · · · · · · · · · · · · · · ·		XXX
R4		direct program expenditures over 10 years.		
		omer Assistance Expenses	XXX	
	182 Progr	ram Investment Regulatory Asset		XXX
D.F.	T	and the second s		
R5		eremental admin. costs.	XXX	
	908 Custo	omer Assistance Expenses	^^^	XXX
	131 Casii			
R6	To record exp	penditure reimbursements or repayments		
	131 Cash	• •	XXX	
	908 Custo	omer Assistance Expenses		XXX
		monthly Economic Energy Efficiency Stimulus Component		
R7	(EEESC) reve			
		omer Accounts Receivable	XXX	
	400 Opera	ating Revenues		XXX
R8	To record on	y over/ under recovery.		
Ko		latory Asset - EEESC	XXX	
	_	omer Assistance Expenses	XXX	XXX
		Ilatory Liabilities	7077	XXX
	201 11090	natory Liabilities		7001
R9	To record cos	st of capital on any over/ under recovered balance.		
		ılatory Asset - EEESC	XXX	
		r Income	XXX	XXX
		est Expense	XXX	XXX
	254 Regu	ılatory Liabilities		XXX

ATTACHMENT 6G

VERIFICATION

STATE OF NEW JERSEY)
COUNTY OF ESSEX	;)
I, the undersig	ned, being duly sworn, depose and say that the information
contained in Attachment 6A	through 6F, to the best of my knowledge, information and
belief, is true, correct, accurat	e and complete.
	Original Signed by Daniel M. Furlong
	Daniel M. Furlong Assistant Controller – PSE&G
Sworn and subscribed to before me this 11 th day of January 2011)	
Original Signed by Constance E. Lembo	