#### **PSEG Services Corporation**

80 Park Plaza – T5, Newark, New Jersey 07102-4194 973-430-6281 fax: 973-430-5983



April 13, 2009

In The Matter Of The Petition Of Public Service Electric And Gas Company For Approval Of A Solar Loan II Program And An Associated Cost Recovery Mechanism

BPU Docket No. EO09030249

#### VIA Hand Delivery, Electronic and Regular Mail

Kristi Izzo, 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 following attachments and schedules to the Company's March 31, 2009 Petition in the above-referenced matter:

Attachment E - Public Notice

Attachment F - Notice to Municipalities and Counties

Attachment G - Typical Residential Bill Impacts

Attachment H - Proposed Tariff Sheet

Schedule SS-5 - Cumulative Rate Impact Analysis

Schedule SS-6 - Program Income Statement and Balance Sheet

Respectfully submitted, Original Signed by Gregory Eisenstark

#### PUBLIC SERVICE ELECTRIC AND GAS COMPANY SOLAR ENERGY PROGRAM - LOAN II BPU DOCKET NO. E009030249

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#### PUBLIC SERVICE ELECTRIC AND GAS COMPANY SOLAR ENERGY PROGRAM - LOAN II BPU DOCKET NO. E009030249

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#### NOTICE TO PUBLIC SERVICE ELECTRIC AND GAS COMPANY CUSTOMERS

#### IN THE MATTER OF THE PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR APPROVAL OF A SOLAR LOAN II PROGRAM AND AN ASSOCIATED COST RECOVERY MECHANISM

#### Notice of a Filing And **Notice of Public Hearings**

#### **Docket No. E009030249**

TAKE NOTICE that, on March 31, 2009 Public Service Electric and Gas Company ("Public Service", "PSE&G", "the Company") filed a Petition and supporting documentation with the New Jersey Board of Public Utilities ("Board", "BPU") in Docket Number EO09030249. The Company is seeking Board approval to implement and administer a PSE&G Solar Loan Phase II Program ("Program") and an associated cost recovery mechanism.

PSE&G seeks Board approval to implement the Solar Loan Phase II Program to offer long-term loans to qualified solar photovoltaic projects in residential and non-residential customer segments. The Program will target development of 40 to 55 MW of Solar Capacity with approximately \$206 million in loans. This Program will be modeled on the existing Solar Loan Program approved by the Board in April 2008 with modifications developed after consultation with solar industry participants, the BPU Staff, and the Division of Rate Counsel. The Program directly supports New Jersey's renewable energy initiatives as outlined in the Energy Master Plan and the carbon-reduction goals outlined in the New Jersey Global Warming Response Act.

PSE&G proposes to recover all Program costs through a separate component of the electric RGGI Recovery Charge ("RRC") entitled Solar Loan II Program. The Solar Loan II Program component will be applicable to all electric rate schedules. The component would be reviewed and modified in an annual filing. The Company is requesting that the carrying charge on its deferred balances for this Program be set based upon PSE&G's monthly weighted average cost of capital, together with the income tax effects. The proposed RRC, if approved by the Board, is shown in Table #1.

Table #2 provides customers with the approximate net effect of the proposed increase in rates relating to this 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 residential monthly bills, if approved by the Board, is illustrated in Table #3.

Based on the filing, a typical residential electric customer using 722 kilowatthours per summer month and 6,960 kilowatthours on an annual basis would see an initial increase in the annual bill from \$1,269,28 to \$1,269,52 or approximately 0.02%.

Any rate adjustments with resulting changes in bill impacts found by the Board to be just and reasonable as the result of the Company's filing may be modified and/or allocated by the Board in accordance with the provisions of N.J.S.A 48:2-21 and for other good and legally sufficient reasons to any class or classes of customers of the Company. 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, Newark, New Jersey 07102.

The following dates, times and locations for public hearings have been scheduled on the Company's filing so that members of the public may present their views.

Date 1, 2009 Date 2, 2009 Time 1 Time 2 Location 1 Location 2 Location 1 Overflow Location 2 Overflow Room 1 Room 2 Room 1 Overflow Room 2 Overflow

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

Time 3 Location 3 Location 3 Overflow Room 3 Room 3 Overflow Address 3

City 3, N.J. Zip 3

Date 3, 2009

In order to encourage full participation in this opportunity for public comment, please submit any requests for needed accommodations, including interpreters, listening devices or mobility assistance, 48 hours prior to the above hearings. Customers may file written comments with the Secretary of the Board

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

Table # 1 RRC Charges

	Solar Loan II Com	ponent 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	\$0.000041	\$0.000021	\$0.000062			

Table # 2
Initial Impact By Electric Customer Class

PROPOSED PERCENTAGE INCREASES BY CUSTOMER CLASS FOR ELECTRIC SERVICE									
BGS-FP	Rate Class	% Increase							
Residential	RS	0.02%							
Residential Heating	RHS	0.03							
Residential Load Management	RLM	0.02							
General Lighting & Power	GLP	0.02							
Large Power & Lighting - Secondary (Peak Load Share 0 – 749)	LPL-S	0.03							
Large Power & Lighting - Secondary (Peak Load Share 750 – 999)	LPL-S	0.03							
BGS-CIEP									
Large Power & Lighting - Secondary (Peak Load Share 1,000+)	LPL-S	0.03							
Large Power & Lighting – Primary	LPL-P	0.03							
High Tension – Subtransmission	HTS-S	0.03							
High Tension - High Voltage	HTS-HV	0.03							

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
Residential Electric Service

	Residential Electric Oct vice													
Ī						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:								
ĺ	1,800	170	\$33.16	\$33.17	\$0.01	0.03%								
ĺ	3,600	360	67.50	67.51	0.01	0.01								
ĺ	6,960	722	134.62	134.64	0.02	0.01								
ĺ	7,800	803	150.38	150.41	0.03	0.02								
ſ	12,000	1,250	237.31	237.36	0.05	0.02								

<sup>(1)</sup> Based upon current Delivery Rates and Basic Generation Service Fixed Pricing (BGS-FP) charges in effect April 1, 2009 and assumes that the customer receives BGS-FP service from Public Service.

Frances I. Sundheim, Esq.
Vice President and Corporate Rate Counsel

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

<sup>(2)</sup> Same as (1) except includes the initial change for the Solar Loan II Program component of the RGGI Recovery Charge.

## NOTICE TO PUBLIC SERVICE ELECTRIC AND GAS COMPANY CUSTOMERS

# IN THE MATTER OF THE PETITION OF PUBLIC SERVICE ELECTRIC AND GAS COMPANY FOR APPROVAL OF A SOLAR LOAN II PROGRAM AND AN ASSOCIATED COST RECOVERY MECHANISM

#### **Docket No. E009030249**

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PSE&G proposes to recover all Program costs through a separate component of the electric RGGI Recovery Charge ("RRC") entitled Solar Loan II Program. The Solar Loan II Program component will be applicable to all electric rate schedules. The component would be reviewed and modified in an annual filing. The Company is requesting that the carrying charge on its deferred balances for this Program be set based upon PSE&G's monthly weighted average cost of capital, together with the

income tax effects. The proposed RRC, if approved by the Board, is shown in Table #1.

Table #2 provides customers with the approximate net effect of the proposed increase in rates relating to this 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 residential monthly bills, if approved by the Board, is illustrated in Table #3.

Based on the filing, a typical residential electric customer using 722 kilowatthours per summer month and 6,960 kilowatthours on an annual basis would see an initial increase in the annual bill from \$1,269.28 to \$1,269.52 or approximately 0.02%.

Any rate adjustments with resulting changes in bill impacts found by the Board to be just and reasonable as the result of the Company's filing may be modified and/or allocated by the Board in accordance with the provisions of  $\underline{\text{N.J.S.A}}$  48:2-21 and for other good and legally sufficient reasons to any class or classes of customers of the Company. 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, Newark, New Jersey 07102.

Table # 1 RRC Charges

	Solar Loan II Com	ponent 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	\$0.000041	\$0.000021	\$0.000062			

Table # 2
Initial Impact By Electric Customer Class

PROPOSED PERCENTAGE SERVICE										
FOR ELECTRIC SERVICE BGS-FP	Rate Class	% Increase								
Residential	RS	0.02%								
Residential Heating	RHS	0.03								
Residential Load Management	RLM	0.02								
General Lighting & Power	GLP	0.02								
Large Power & Lighting - Secondary (Peak Load Share 0 – 749)	LPL-S	0.03								
Large Power & Lighting - Secondary (Peak Load Share 750 – 999)	LPL-S	0.03								
BGS-CIEP										
Large Power & Lighting - Secondary (Peak Load Share 1,000+)	LPL-S	0.03								
Large Power & Lighting – Primary	LPL-P	0.03								
High Tension – Subtransmission	HTS-S	0.03								
High Tension - High Voltage	HTS-HV	0.03								

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
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:
1,800	170	\$33.16	\$33.17	\$0.01	0.03%
3,600	360	67.50	67.51	0.01	0.01
6,960	722	134.62	134.64	0.02	0.01
7,800	803	150.38	150.41	0.03	0.02
12,000	1,250	237.31	237.36	0.05	0.02

<sup>(1)</sup> Based upon current Delivery Rates and Basic Generation Service Fixed Pricing (BGS-FP) charges in effect April 1, 2009 and assumes that the customer receives BGS-FP service from Public Service.

(2) Same as (1) except includes the initial change for the Solar Loan II Program component of the RGGI Recovery Charge.

Frances I. Sundheim, Esq. Vice President and Corporate Rate Counsel

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

#### TYPICAL RESIDENTIAL ELECTRIC BILL IMPACTS

The initial effect of the proposed change in the electric RIGGI Recovery Charge on typical residential electric bills, if approved by the Board, is illustrated below:

	Residential Electric Service											
		Then Your	And Your									
If Your		Present	Proposed		And Your							
Monthly	And Your	Annual Bill	Annual Bill	Your Annual	Percent							
Summer	Annual kWhr	(1) Would	(2) Would	Bill Change	Change							
kWhr Use Is:	Use Is:	Be:	Be:	Would Be:	Would Be:							
170	1,800	\$347.76	\$347.88	\$0.12	0.03%							
360	3,600	666.96	667.08	0.12	0.02							
722	6,960	1,269.28	1,269.52	0.24	0.02							
803	7,800	1,422.54	1,422.87	0.33	0.02							
1,250	12,000	2,191.72	2,192.16	0.44	0.02							

<sup>(1)</sup> Based upon current Delivery Rates and Basic Generation Service Fixed Pricing (BGS-FP) charges in effect April 1, 2009 and assumes that the customer receives BGS-FP service from Public Service.

<sup>(2)</sup> Same as (1) except includes the change for the Solar Loan II Program component of the RGGI Recovery Charge.

	Residential Electric Service											
		Then Your	And Your									
		Present	Proposed	Your								
	And Your	Monthly	Monthly	Monthly								
If Your	Monthly	Summer Bill	Summer	Summer Bill	And Your							
Annual kWhr	Summer	(3) Would	Bill (4)	Change	Percent Change							
Use Is:	kWhr Use Is:	Be:	Would Be:	Would Be:	Would Be:							
1,800	170	\$33.16	\$33.17	\$0.01	0.03%							
3,600	360	67.50	67.51	0.01	0.01							
6,960	722	134.62	134.64	0.02	0.01							
7,800	803	150.38	150.41	0.03	0.02							
12,000	1,250	237.31	237.36	0.05	0.02							

<sup>(3)</sup> Based upon current Delivery Rates and Basic Generation Service Fixed Pricing (BGS-FP) charges in effect April 1, 2009 and assumes that the customer receives BGS-FP service from Public Service.

<sup>(4)</sup> Same as (3) except includes the change for the Solar Loan II Program component of the RGGI Recovery Charge.

#### PUBLIC SERVICE ELECTRIC AND GAS COMPANY

#### **B.P.U.N.J. No. 14 ELECTRIC**

**Original Sheet No. 64C** 

#### **RGGI RECOVERY CHARGE**

Charge (cents per kilowatthour)

#### 

#### **RGGI RECOVERY CHARGE**

This charge is designed to recover the revenue requirements associated with the PSE&G Regional Greenhouse Gas Initiative (RGGI) Program per the Board Order in Docket No. EO08030164. 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.

## PUBLIC SERVICE ELECTRIC AND GAS COMPANY B.P.U.N.J. No. 14 ELECTRIC

XXX Revised Sheet No. 64C Superseding Original Sheet No. 64C

#### **RGGI RECOVERY CHARGE**

Charge (cents per kilowatthour)

#### Component:

	Carbon Abatement Program	
	Solar Loan II Program	
	Sub-total per kilowatthour	0.0058 <del>0.0020</del>
•	•	
1	Charge including New Jersey Sales and Use Tax (SUT)	0.0062 <del>0.0021</del>

#### **RGGI RECOVERY CHARGE**

This charge is designed to recover the revenue requirements associated with the PSE&G Regional Greenhouse Gas Initiative (RGGI) pPrograms. Per the Board Order in Docket No. EO08030164. The charge will be reset nominally on an annual basis. For the Carbon Abatement Program, iInterest 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. For the Solar Loan II Program, interest will be accrued monthly on any under- or over- recovered balances based on PSE&G Weighted Average Cost of Capital.

Date of Issue:

Effective:

## PUBLIC SERVICE ELECTRIC AND GAS COMPANY B.P.U.N.J. No. 14 ELECTRIC

XXX Revised Sheet No. 64C Superseding Original Sheet No. 64C

#### **RGGI RECOVERY CHARGE**

Charge (cents per kilowatthour)

#### Component:

Carbon Abatement ProgramSolar Loan II Program	0.0020
Sub-total per kilowatthour	0.058
Charge including New Jersey Sales and Use Tax (SUT)	0.0062

#### **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 Carbon Abatement Program, 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. For the Solar Loan II Program, interest will be accrued monthly on any under- or over- recovered balances based on PSE&G Weighted Average Cost of Capital.

Date of Issue:

Effective:

### PSE&G Solar Loan II Program Cumulative Rate Impact Analysis - Solar Program Recovery Charge (SPRC) & Electric RGGI Recovery Charge (RRC)

#### **Rate Calculations**

	(A)	(B) SPRC	(C)	(D)	(E)	(F)	(G) Electric	(H) Electric	(I)	(J)	(K)
		Carrying					Carbon	Carbon			SPRC+
	SPRC	Charge on	SPRC			SPRC Balance	Abatement	Abatement	Solar Loan II		Electric
	Revenue	deferred	Revenue	SPRC w/o	SPRC	EOY	Revenue	Component	Revenue	Solar Loan II	RRC
	Requirement	balance	Requirement	SUT	Revenue	Under/(Over)	Requirement	w/o SUT	Requirement	w/o SUT	w/o SUT
	<u>(\$)</u>	(\$)	<u>(\$)</u>	(\$/kWh)	<u>(\$)</u>	(\$)	(\$)	(\$/kWh)	(\$)	(\$/kWh)	(\$/kWh)
2008	426,894	3,737	430,631	0.000000	0	430,631					
2009	786,315	14,781	1,231,727	0.000000	0	1,231,727	899,056	0.000020			0.000020
2010	751,671	0	1,983,398	0.000044	(1,983,398)	0	1,351,696	0.000030	1,713,535	0.000038	0.000112
2011	600,808	0	600,808	0.000013	(600,808)	0	1,626,807	0.000036	2,292,014	0.000051	0.000100
2012	733,689	0	733,689	0.000016	(733,689)	0	2,112,074	0.000047	3,839,918	0.000086	0.000149
2013	754,752	0	754,752	0.000017	(754,752)	0	2,173,828	0.000048	3,696,637	0.000082	0.000147
2014	731,738	0	731,738	0.000016	(731,738)	0	2,150,085	0.000048	3,411,185	0.000076	0.000140
2015	654,718	0	654,718	0.000015	(654,718)	0	2,112,182	0.000047	3,304,479	0.000074	0.000136
	From Solar Rev. Req Calc	From Solar Rev. Req Calc	Col A + Col B + Prev Col E	Col C / [Annual kWh Sales] (Rnd to 6 dec.)	=Col D * [Annual kWh Sales] (See Note 2)	Col C + Col E	CA Sched SS-3 (Rev) Col 15	Col G / [Annual kWh Sales] (Rnd to 6 dec.)	Attach 7F Col 1	Col I / [Annual kWh Sales] (Rnd to 6 dec.)	Col D + Col H + Col J

44,823,552 Annual kWh Sales (000)

#### **Rate Impact Analysis**

7% SUT Rate

6,960 Typ RS kWh / yr.

722 Typ RS kWh / Summer Month
509 Typ RS kWh / Winter Month

0.000021 Current electric RRC (\$/kWh)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
						Class Average Rate w/SUT - \$/kWh <sup>1</sup>									Typical F	RS SPRC +	RRC (\$)	ı	
			CDDC .															ı	
			SPRC + Electric	SPRC +														i	% Change
	SPRC w/	Electric RRC	RRC	Electric RRC											Summer	Winter		RS Typical	
	SUT	w/ SUT	w/o SUT	w/ SUT					LPL-S	LPL-S	LPL-S				Monthly	Monthly		Annual Bill	Typical
	(\$/kWh)	(\$/kWh)	(\$/kWh)	(\$/kWh)	RS	RHS	RLM	GLP	(0-749)	(750-999)	(1,000+)	LPL-P	HTS-S	HTS-HV	Bill	Bill	Annual Bill	(\$'s)	Annual Bill
	Curren	less Electric F	RRC (Carbo	on Abatement)	0.183053	0.161062	0.171588	0.176092	0.154720	0.157599	0.161942	0.152940	0.144572	0.136224			-	1,269.12	
2009	0.000000	0.000021	0.000020	0.000021	0.183074	0.161083	0.171609	0.176113	0.154741	0.157620	0.161963	0.152961	0.144593	0.136245	0.02	0.01	0.16	1,269.28	0.013%
2010	0.000047	0.000073	0.000112	0.000120	0.183173	0.161182	0.171708	0.176212	0.154840	0.157719	0.162062	0.153060	0.144692	0.136344	0.08	0.06	0.80	1,269.92	0.063%
2011	0.000014	0.000093	0.000100	0.000107	0.183160	0.161169	0.171695	0.176199	0.154827	0.157706	0.162049	0.153047	0.144679	0.136331	0.08	0.06	0.80	1,269.92	0.063%
2012	0.000017	0.000142	0.000149	0.000159	0.183212	0.161221	0.171747	0.176251	0.154879	0.157758	0.162101	0.153099	0.144731	0.136383	0.11	0.08	1.08	1,270.20	0.085%
2013	0.000018	0.000139	0.000147	0.000157	0.183210	0.161219	0.171745	0.176249	0.154877	0.157756	0.162099	0.153097	0.144729	0.136381	0.11	0.08	1.08	1,270.20	0.085%
2014	0.000017	0.000133	0.000140	0.000150	0.183203	0.161212	0.171738	0.176242	0.154870	0.157749	0.162092	0.153090	0.144722	0.136374	0.11	0.08	1.08	1,270.20	0.085%
2015	0.000016	0.000129	0.000136	0.000146	0.183199	0.161208	0.171734	0.176238	0.154866	0.157745	0.162088	0.153086	0.144718	0.136370	0.10	0.08	1.04	1,270.16	0.082%
		From													Col 1 *	Col 1 * Win Mo			
	From Col D	Col H + Col J		Col 3 * (1 +											Sum Mo	kWh Rnd	(4 * Col	Current	Col 17 /
	above *	ahovo *	From Col k	SUT Rate)		IC	Current Class A	vg Rate - Cur	Elec RRC] + 0	Col 4 for Each R	ate Class (Col	5 thru Col 14)			kWh Rnd 2	2 + Col 2 *	15) +	Col 18 +	Current
(	(1+SUT Rate)	(1+SUT Rate)	above	Rnd 6		•		Ü	•		•	,			+ Col 2 "	Win Mo	(8 ° COI	Col 17	Col 18
	Rnd 6	Rnd 6													Sum Mo	IdA/h Dod	16)		
															kWh Rnd 2	2			

	% Change from Current Class Average Rate w/SUT										
					LPL-S	LPL-S	LPL-S				
	RS	RHS	RLM	GLP	(0-749)	(750-999)	(1,000+)	LPL-P	HTS-S	HTS-HV	
2009	0.011%	0.013%	0.012%	0.012%	0.014%	0.013%	0.013%	0.014%	0.015%	0.015%	
2010	0.066%	0.075%	0.070%	0.068%	0.078%	0.076%	0.074%	0.078%	0.083%	0.088%	
2011	0.058%	0.066%	0.062%	0.061%	0.069%	0.068%	0.066%	0.070%	0.074%	0.079%	
2012	0.087%	0.099%	0.093%	0.090%	0.103%	0.101%	0.098%	0.104%	0.110%	0.117%	
2013	0.086%	0.097%	0.091%	0.089%	0.101%	0.100%	0.097%	0.103%	0.109%	0.115%	

<sup>&</sup>lt;sup>1</sup>All customers assumed to have BGS Supply

<sup>&</sup>lt;sup>2</sup>Over/Under assumed to be zero 2010 forward

### PSE-G Solar Loan II Program Income Statement and Balance Sheet

Income Statement	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Operating Revenues Operating Expenses	-	1,713,535	10,300,290	31,918,500	39,123,700	37,606,840	36,303,468	35,054,601	33,850,145
Operations & Maintenance Depreciation & Amortization	-	1,713,535	1,990,878 2,023,702	2,768,775 8,503,215	2,077,068 13,193,328	2,081,265 13,506,188	2,066,499 13,881,608	2,064,095 14,358,041	2,063,796 14,927,223
Total Operating Expenses	<u>-</u>	1,713,535	4,014,580	11,271,990	15,270,396	15,587,453	15,948,107	16,422,136	16,991,018
Operating Income Other Income Interest Expense	- - -	- - -	6,285,710 (11,872) (1,533,617)	20,646,510 (81,180) (5,027,121)	23,853,304 (366,758) (5,741,201)	22,019,386 (171,728) (5,340,581)	20,355,361 (170,912) (4,934,016)	18,632,466 (159,390) (4,515,677)	16,859,126 (158,565) (4,082,392)
Income Before Income Taxes Income Tax Expense	<u>-</u>	-	4,740,221 (1,947,472)	15,538,209 (6,383,718)	17,745,345 (7,290,497)	16,507,077 (6,781,768)	15,250,433 (6,265,488)	13,957,399 (5,734,258)	12,618,169 (5,184,049)
Net Income Preferred Dividends	<u>-</u> _	<u>-</u>	2,792,749 (24,704)	9,154,491 (80,977)	10,454,847 (92,479)	9,725,310 (86,026)	8,984,945 (79,477)	8,223,141 (72,739)	7,434,121 (65,759)
Earnings Available to PSEG	<u> </u>		2,768,045	9,073,514	10,362,368	9,639,283	8,905,468	8,150,402	7,368,361
Balance Sheet  Assets  Current Assets Interest Receivable SREC Inventory	-	-	998,634	392,511 0 474 125	- 0.407.000	- 0.092 EE0	- 9 762 044	- 9 462 220	- 9.164.076
	<del>-</del> -		2,558,205 3,556,839	9,174,125 9,566,636	9,407,990	9,083,550	8,762,944	8,462,220	8,164,076
Total Current Assets	-	-	3,336,639	9,566,636	9,407,990	9,083,550	8,762,944	8,462,220	8,164,076
Property, Plant & Equipment  Less: Accumulated Depreciation & Amortization	<u> </u>	- -	200,000 (16,667)	200,000 (36,667)	200,000 (56,667)	200,000 (76,667)	200,000 (96,667)	200,000 (116,667)	200,000 (136,667)
Net Property, Plant & Equipment Noncurrent Assets	-	-	183,333	163,333	143,333	123,333	103,333	83,333	63,333
Regulatory Assets	-	=	-	-	-	-	-	-	- 105 206 577
Long Term Investments  Total Noncurrent Assets		<u>-</u>	152,390,316 152,390,316	195,152,965 195,152,965	181,979,637 181,979,637	168,493,449 168,493,449	154,631,841 154,631,841	140,293,799	125,386,577 125,386,577
Total Assets					191,530,960			148,839,353	
Liabilities & Capitalization	<u> </u>		156,130,489	204,882,934	191,550,900	177,700,332	163,498,118	140,039,333	133,613,986
<u>Liabilities</u>									
Deferred Income Taxes	-	-	9,586	27,663	35,223	36,455	37,688	34,237	26,020
<u>Capitalization</u> Debt	-	-	- 74,727,758	-	- 04 660 033	-	-	- 74 006 004	- 63,942,298
Preferred Stock	-	-	1,460,872	98,054,616 1,916,895	91,660,033 1,791,885	85,039,370 1,662,456	78,240,846 1,529,550	71,226,034 1,392,416	1,250,024
Common Equity	-	-	79,932,272	104,883,760	98,043,818	90,962,050	83,690,034	76,186,666	68,395,644
Total Capitalization	<u> </u>	_	156,120,902	204,855,271	191,495,737	177,663,877	163,460,430	148,805,116	133,587,966
Total Liabilities & Capitalization	-	-	156,130,489	204,882,934	191,530,960	177,700,332	163,498,118	148,839,353	133,613,986

### PSE-G Solar Loan II Program Income Statement and Balance Sheet

	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>
Income Statement									
Operating Revenues Operating Expenses	33,095,819	32,656,746	31,923,670	30,950,955	29,171,985	22,062,903	8,486,327	1,301,132	(1,467,034)
Operations & Maintenance	2,065,862	2,070,158	2,076,256	2,078,424	2,068,511	2,069,870	2,085,815	2,103,828	2,027,574
Depreciation & Amortization	16,039,787	17,642,672	19,218,826	20,714,719	21,692,845	18,157,338	8,670,986	3,312,738	-
Total Operating Expenses	18,105,649	19,712,830	21,295,081	22,793,143	23,761,356	20,227,208	10,756,800	5,416,566	2,027,574
Operating Income	14,990,170	12,943,916	10,628,588	8,157,812	5,410,629	1,835,694	(2,270,473)	(4,115,434)	(3,494,607)
Other Income	(147,294)	(125,164)	(26,091)	43,598	174,538	1,350,254	3,604,525	4,691,654	3,843,120
Interest Expense	(3,628,287)	(3,133,498)	(2,591,742)	(2,004,805)	(1,365,274)	(778,794)	(326,104)	(140,855)	(85,193)
Income Before Income Taxes	11,214,588	9,685,255	8,010,755	6,196,605	4,219,893	2,407,155	1,007,948	435,366	263,320
Income Tax Expense	(4,607,402)	(3,979,090)	(3,291,138)	(2,545,813)	(1,733,701)	(988,955)	(414,105)	(178,866)	(108,182)
Net Income	6,607,187	5,706,165	4,719,616	3,650,792	2,486,192	1,418,199	593,843	256,500	155,137
Preferred Dividends	(58,445)	(50,474)	(41,748)	(32,293)	(21,992)	(12,545)	(5,253)	(2,269)	(1,372)
Earnings Available to PSEG	6,548,742	5,655,690	4,677,868	3,618,498	2,464,200	1,405,654	588,590	254,231	153,765
Balance Sheet									
<u>Assets</u>									
Current Assets									
Interest Receivable	-	-	-	-	-	-	-	-	-
SREC Inventory	7,715,890	7,210,893	6,733,882	6,138,616	5,653,305	5,380,853	5,711,590	5,844,201	3,339,734
Total Current Assets	7,715,890	7,210,893	6,733,882	6,138,616	5,653,305	5,380,853	5,711,590	5,844,201	3,339,734
Property, Plant & Equipment	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Less: Accumulated Depreciation & Amortization	(156,667)	(176,667)	(196,667)	(200,000)	(200,000)	(200,000)	(200,000)	(200,000)	(200,000)
Net Property, Plant & Equipment Noncurrent Assets	43,333	23,333	3,333						
Regulatory Assets	169,580	399,674	611,616	806,575	846,825	893,126	343,571	-	-
Long Term Investments	109,366,790	91,744,118	72,545,292	51,833,907	30,141,061	11,983,723	3,312,738		
Total Noncurrent Assets	109,536,370	92,143,792	73,156,908	52,640,482	30,987,887	12,876,850	3,656,309		
Total Assets	117,295,593	99,378,018	79,894,123	58,779,097	36,641,191	18,257,703	9,367,899	5,844,201	3,339,734
Liabilities & Capitalization									
<u>Liabilities</u> Deferred Income Taxes	17,803	9,586	1,369	(0)	(0)	(0)	(0)	(0)	(0)
Capitalization	-	-	-	-	- (0)	- (0)	-	- (0)	-
Debt	56,135,381	47,563,010	38,240,916	28,134,799	17,538,421	8,739,107	4,483,974	2,797,345	1,598,574
Preferred Stock	1,097,405	929,821	747,581	550,014	342,863	170,843	87,658	54,686	31,251
Common Equity	60,045,004	50,875,600	40,904,256	30,094,284	18,759,907	9,347,753	4,796,266	2,992,170	1,709,909
Total Capitalization	117,277,790	99,368,432	79,892,754	58,779,097	36,641,191	18,257,703	9,367,899	5,844,201	3,339,734
Total Liabilities & Capitalization	117,295,593	99,378,018	79,894,123	58,779,097	36,641,191	18,257,703	9,367,899	5,844,201	3,339,734