

Mally Becker  
Assistant General Regulatory Counsel

Law Department  
PSEG Services Corporation  
80 Park Plaza – T5, Newark, New Jersey 07102-4194  
973-430-7380 fax: 973-430-5983  
email: [mally.becker@pseg.com](mailto:mally.becker@pseg.com)



***VIA ELECTRONIC MAIL & OVERNIGHT MAIL***

January 24, 2014

In the Matter of the Provision of  
Basic Generation Service for Year Two of the Post-Transition Period  
-and-  
In the Matter of the Provision of  
Basic Generation Service for the Period Beginning June 1, 2011  
-and-  
In the Matter of the Provision of  
Basic Generation Service for the Period Beginning June 1, 2012  
-and-  
In the Matter of the Provision of  
Basic Generation Service for the Period Beginning June 1, 2013

Docket Nos. EO03050394, ER10040287, EO11040250, ER12060485

++++  
Compliance Tariff Filing Reflecting Changes to Schedule 12 Charges in PJM Open Access  
Transmission Tariff Docket No. ER13121205

Kristi Izzo  
Secretary of the Board  
Board of Public Utilities  
44 So. Clinton Ave., 9th Floor  
Trenton, New Jersey 08625-0350

Dear Secretary Izzo:

Enclosed for filing on behalf of Jersey Central Power & Light Company (“JCP&L”), Atlantic City Electric Company (“ACE”), Public Service Electric and Gas Company (“PSE&G”) and Rockland Electric Company (“RECO”) (collectively, the “EDCs”), please find an original and ten copies of revised tariff sheets and supporting exhibits to update the initial filing made by the EDCs on December 20, 2013 in the above-captioned docket (the “December 20, 2013 Filing”).

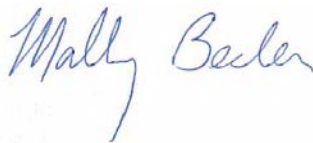
The attached updated tariff sheet sheets and supporting exhibits listed below incorporate reductions resulting from the revised tariff submitted by PSE&G under PJM's Open Access Transmission Tariff on December 13, 2013 in Docket No. ER14-621-000 and accepted by the Federal Energy Regulatory Commission on January 15, 2014:

- Attachment 1 (Derivation of PSE&G NITS Charge)
- Attachment 2A (Pro-forma PSE&G Tariff Sheets)
- Attachment 2B (PSE&G Translation of NITS Charge into Customer Rates)
- Attachment 3A (Pro-forma JCPL Tariff Sheets)
- Attachment 3B (JCPL –Translation of PSE&G Transmission Enhancement Charges into Customer Rates)
- Attachment 4A (ACE Pro-forma Tariff Sheets)
- Attachment 4B (ACE – Translation of PSE&G Transmission Enhancement Charges into Customer Rates)
- Attachment 5A (RECO Pro-forma Tariff Sheets)
- Attachment 5B (RECO –Translation of PSE&G Transmission Enhancement Charges into Customer Rates)
- Attachment 6A (PSE&G Project Charges)
- Attachment 10 (PSE&G FERC filing formula rates)

The EDCs reiterate the requests for approval set forth in the December 20, 2013 Filing as if incorporated herein. In addition, the EDCs respectfully request that the Board: (1) issue a waiver of the 30-day filing requirement that would otherwise apply to this submission, because BGS suppliers began paying these revised transmission charges effective January 1, 2013; and (2) approve the revised filing at the BPU's February 19, 2014 open agenda meeting.

We thank the Board for all courtesies extended.

Respectfully submitted,



Attachments

cc: Jerry May, NJBPU  
Alice Bator, NJBPU  
Frank Perrotti, NJBPU  
Stacy Peterson, NJBPU  
Stefanie Brand, Division of Rate Counsel  
Service List (via Electronic Mail Server)

PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
BGS TRANSMISSION ENHANCEMENT CHARGE  
BPU Docket No. ER13060601

<b>BOARD OF PUBLIC UTILITIES</b>		
Jerome May NJBPU 44 S. Clinton Avenue, 9 <sup>th</sup> Fl. P.O. Box 350 Trenton, NJ 08625-0350	Alice Bator NJBPU 44 S. Clinton Avenue, 9 <sup>th</sup> Fl. P.O. Box 350 Trenton, NJ 08625-0350	Stacy Peterson NJBPU 44 S. Clinton Avenue, 9 <sup>th</sup> Fl. P.O. Box 350 Trenton, NJ 08625-0350
Kristi Izzo NJBPU 44 S. Clinton Avenue, 9 <sup>th</sup> Fl. P.O. Box 350 Trenton, NJ 08625-0350	Frank Perrotti NJBPU 44 S. Clinton Avenue, 9 <sup>th</sup> Fl. P.O. Box 350 Trenton, NJ 08625-0350	
<b>DIVISION OF RATE COUNSEL</b>		
Stefanie A. Brand, Esq. Division of Rate Counsel 140 East Front St., 4 <sup>th</sup> Fl. Trenton, NJ 08608-2014	Diane Schulze, Esq. Division of Rate Counsel 140 East Front St., 4 <sup>th</sup> Fl. Trenton, NJ 08608-2014	Ami Morita, Esq. Division of Rate Counsel 140 East Front St., 4 <sup>th</sup> Fl. Trenton, NJ 08608-2014
<b>DEPARTMENT OF LAW &amp; PUBLIC SAFETY</b>		
Caroline Vachier, DAG Division of Law 124 Halsey Street, 5 <sup>th</sup> Fl. P.O. Box 45029 Newark, NJ 07101	Babette Tenzer, DAG Division of Law 124 Halsey Street, 5 <sup>th</sup> Fl. P.O. Box 45029 Newark, NJ 07101	Alex Moreau, DAG Division of Law 124 Halsey Street, 5 <sup>th</sup> Fl. P.O. Box 45029 Newark, NJ 07101
<b>EDCs</b>		
Joseph Janocha ACE – 63ML38 5100 Harding Highway Atlantic Regional Office Mays Landing, NJ 08330	Greg Marquis PEPCO Holdings, Inc. 7801 Ninth Street NW Washington, DC 20068-0001	Philip Passanante, Esq. ACE – 89KS 800 King Street, 5 <sup>th</sup> Floor P.O. Box 231 Wilmington, DE 19899
Sally J. Cheong, Manager Tariff Activity, Rates, NJ JCP&L 300 Madison Avenue Morristown, NJ 07962	Kevin Connelly First Energy 300 Madison Avenue Morristown, NJ 07960	Gregory Eisenstark, Esq. Morgan, Lewis & Bockius 89 Headquarters Plaza North Suite 1435 Morristown, NJ 07960
John L. Carley, Esq. Consolidated Edison of NY Law Dept., Room 1815-S 4 Irving Place New York, NY 10003	Margaret Comes, Esq. Senior Staff Attorney Consolidated Edison of NY Law Dept., Room 1815-S 4 Irving Place New York, NY 10003	Mally Becker, Esq. Assist. Gen. Reg. Counsel PSEG Services Corporation P.O. Box 570 80 Park Plaza, T-5 Newark, NJ 07101
Eugene Meehan NERA 1255 23rd Street Suite 600 Washington, DC 20037	Chantale LaCasse NERA 1166 Avenue of the Americas, 29th Floor New York, NY 10036	Charlene Foltzer Manager - BGS PSE&G 80 Park Plaza, T-8 P.O. Box 570 Newark, NJ 07101

PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
BGS TRANSMISSION ENHANCEMENT CHARGE  
BPU Docket No. ER13060601

<b>OTHER</b>		
Steven Gabel Gabel Associates 417 Denison Street Highland Park, NJ 08904	Shawn P. Leyden, Esq. PSEG Services Corporation 80 Park Plaza, T-19 P.O. Box 570 Newark, NJ 07101	Lisa A. Balder NRG Power Marketing Inc. 211 Carnegie Center Contract Administration Princeton, NJ 08540
Frank Cernosek Reliant Energy 1000 Main Street REP 11-235 Houston, TX 77002	Elizabeth Sager VP – Asst. General Counsel J.P. Morgan Chase Bank, N.A. 270 Park Avenue, Floor 41 New York, NY 10017-2014	Commodity Confirmations J.P. Morgan Ventures Energy 1 Chase Manhattan Plaza 14 <sup>th</sup> Floor New York, NY 10005
Manager - Contracts Admin. Sempra Energy Trading Corp. 58 Commerce Road Stamford, CT 06902	Raymond DePillo PSEG ER&T 80 Park Plaza, T-19 P.O. Box 570 Newark, NJ 07101	Sylvia Dooley Consolidated Edison of NY 4 Irving Place Room 1810-S New York, NY 10003
Kate Trischitta – Director of Trading & Asset Optimization Consolidated Edison Energy 701 Westchester Avenue Suite 201 West White Plains, NY 10604	Gary Ferenz Conectiv Energy Supply, Inc. 500 North Wakefield Drive P.O. Box 6066 Newark, DE 19714-6066	Daniel Freeman Contract Services – Power BP Energy Company 501 W Lark Park Blvd WL1-100B Houston, TX 77079
Michael S. Freeman Exelon Generation Company 300 Exelon Way Kennett Square, PA 19348	Marjorie Garbini Conectiv Energy Supply, Inc. 500 North Wakefield Drive P.O. Box 6066 Newark, DE 19714-6066	Arland H. Gifford DTE Energy Trading 414 South Main Street Suite 200 Ann Arbor, MI 48104
Deborah Hart, Vice President Morgan Stanley Capital Group 2000 Westchester Avenue Trading Floor Purchase, NY 10577	Marcia Hissong, Director DTE Energy Trading 414 South Main Street Suite 200 Ann Arbor, MI 48104	Eric W. Hurlocker PPL EnergyPlus, LLC Two North Ninth Street Allentown, PA 18101
Fred Jacobsen NextEra Energy Power Mktg. 700 Universe Boulevard CTR/JB Juno Beach, FL 33408-2683	Gary A. Jeffries, Sr Counsel Dominion Retail, Inc. 1201 Pitt Street Pittsburgh, PA 15221	Shiran Kochavi NRG Energy 211 Carnegie Center Princeton, NJ 08540
Robert Mannella Consolidated Edison Energy 701 Westchester Avenue Suite 201 West White Plains, NY 10604	Randall D. Osteen, Esq. Constellation Energy 111 Market Place, Suite 500 Baltimore, MD 21202	Ken Salamone Sempra Energy Trading Corp. 58 Commerce Road Stamford, CT 06902

PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
 BGS TRANSMISSION ENHANCEMENT CHARGE  
 BPU Docket No. ER13060601

<b>OTHER</b>		
Steve Sheppard DTE Energy Trading 414 South Main Street Suite 200 Ann Arbor, MI 48104	Edward Zabrocki Morgan Stanley Capital Group 1585 Boardway, 4 <sup>th</sup> Floor Attn: Chief Legal Officer New York, NY 10036	Paul Weiss Edison Mission Marketing & Trading 160 Federal Street, 4 <sup>th</sup> Floor Boston, MA 02110
Matt Webb BP Energy Company 501 West Lark Park Blvd. Houston, TX 77079	Noel H. Trask Exelon Generation Company 300 Exelon Way Kennett Square, PA 19348	Jessica Wang FPL Energy Power Marketing 700 Universe Boulevard Building E, 4 <sup>th</sup> Floor Juno Beach, FL 33408
Robert Fagan Synapse Energy Economics 485 Massachusetts Avenue Suite 2 Cambridge, MA 02139	Ryan Belgram Macquarie Energy LLC 500 Dallas Street, Level 31 Houston, TX 77002	Morgan Tarves TransCanada Power Marketing 110 Turnpike Road, Suite 300 Westborough, MA 01581
Graham Fisher ConocoPhillips 600 N Dairy Ashford, CH1081 Houston, TX 77079	Danielle Fazio Noble Americas Gas & Power Four Stamford Plaza, 7th Fl. Stamford, CT 06902	Jan Nulle Energy America, LLC 12 Greenway Plaza, Suite 250 Houston, TX 77046
Kim M. Durham Citigroup Energy Inc. 2800 Post Oak Boulevard Suite 500 Houston, TX 77056		

## Attachment 1 Update

Derivation of PSE&G Network Integration Transmission Service (NITS) Charge

Attachment 1 - PSE&G Network Integration Service Calculation.

Network Integration Service Rate Applicable to PSE&G customers - Effective January 1, 2014 through December 31, 2014

Line #	Description	Rate	Source
(1)	Transmission Service Annual Revenue Requirement	\$ 736,263,946.00	Attachment 10 - Line 164
(2)	Total Schedule 12 TEC Included in above	\$ (328,867,549.00)	Attachment 10-page 19 of 35 Row 6 <sup>1</sup>
(3)	PSE&G Customer Share of Schedule 12 TEC	\$ 169,069,990.00	Attachment 6a - Column (n)
(4)	Total Transmission Costs Borne by PSE&G customers	\$ 576,466,387.00	=(1) +(2) +(3)
(5)	2014 PSE&G Network Service Peak	10,414.4 MW	Attachment 10 - Line 165
(6)	2014 Network Integration Transmission Service Rate	\$ 55,352.82 per MW-year	
	Resulting 2014 BGS Firm Transmission Service Supplier Rate	\$ 151.65 per MW-day	= (6)/365

1) Total from line 6 on Attachment 10 page 19, less Burlington-Camden 230Kv Conversion (CWIP), Mickleton-Gloucester-Camden (CWIP) and Northeast Grid Reliability Project (CWIP) projects from line 6 on Attachment 10 page 21 that are 100% PSE&G zone.

Note: using December 13, 2013 filing

Attachment 2a Update  
Pro-forma PSE&G Tariff Sheets



PUBLIC SERVICE ELECTRIC AND GAS COMPANY

XXX Revised Sheet No. 75

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

Superseding

XXX Revised Sheet No. 75

**BASIC GENERATION SERVICE – FIXED PRICING (BGS-FP)  
ELECTRIC SUPPLY CHARGES**

**APPLICABLE TO:**

Default electric supply service for Rate Schedules RS, RHS, RLM, WH, WHS, HS, BPL, BPL-POF, PSAL, GLP and LPL-Secondary (less than 500 kilowatts).

**BGS ENERGY CHARGES:**

**Applicable to Rate Schedules RS, RHS, RLM, WH, WHS, HS, BPL, BPL-POF and PSAL**

**Charges per kilowatthour:**

Rate Schedule	For usage in each of the months of <u>October through May</u>		For usage in each of the months of <u>June through September</u>	
	<u>Charges</u>	<u>Charges Including SUT</u>	<u>Charges</u>	<u>Charges Including SUT</u>
RS – first 600 kWh	\$0.108792	\$0.116407	\$0.107529	\$0.115056
RS – in excess of 600 kWh	0.108792	0.116407	0.116088	0.124214
RHS – first 600 kWh	0.088800	0.095016	0.086578	0.092638
RHS – in excess of 600 kWh	0.088800	0.095016	0.098022	0.104884
RLM On-Peak	0.164858	0.176398	0.173446	0.185587
RLM Off-Peak	0.058211	0.062286	0.053726	0.057487
WH	0.056679	0.060647	0.056653	0.060619
WHS	0.056769	0.060743	0.057990	0.062049
HS	0.091018	0.097389	0.095365	0.102041
BPL	0.055047	0.058900	0.050774	0.054328
BPL-POF	0.055047	0.058900	0.050774	0.054328
PSAL	0.055047	0.058900	0.050774	0.054328

The above Basic Generation Service Energy Charges reflect costs for Energy, Generation Capacity, Transmission, and Ancillary Services (including PJM Interconnection, L.L.C. (PJM) Administrative Charges). The portion of these charges related to Network Integration Transmission Service, including the PJM Seams Elimination Cost Assignment Charges, the PJM Reliability Must Run Charge and PJM Transmission Enhancement Charges may be changed from time to time on the effective date of such change to the PJM rate for these charges as approved by the Federal Energy Regulatory Commission (FERC).

Kilowatt threshold noted above is based upon the customer's Peak Load Share of the overall summer peak load assigned to Public Service by the Pennsylvania-New Jersey-Maryland Office of the Interconnection (PJM). See Section 9.1, Measurement of Electric Service, of the Standard Terms and Conditions of this Tariff.

Date of Issue:

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

Effective:

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

XXX Revised Sheet No. 79

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

Superseding

XXX Revised Sheet No. 79

**BASIC GENERATION SERVICE – FIXED PRICING (BGS-FP)****ELECTRIC SUPPLY CHARGES**

(Continued)

**BGS CAPACITY CHARGES:****Applicable to Rate Schedules GLP and LPL-Sec.****Charges per kilowatt of Generation Obligation:**

Charge applicable in the months of June through September .....\$ 5.8309

Charge including New Jersey Sales and Use Tax (SUT) .....\$ 6.2391

Charge applicable in the months of October through May .....\$ 5.8309

Charge including New Jersey Sales and Use Tax (SUT) .....\$ 6.2391

The above charges shall recover each customer's share of the overall summer peak load assigned to the Public Service Transmission Zone by the PJM Interconnection, L.L.C. (PJM) as adjusted by PJM assigned capacity related factors and shall be in accordance with Section 9.1, Measurement of Electric Service, of the Standard Terms and Conditions.

**BGS TRANSMISSION CHARGES****Applicable to Rate Schedules GLP and LPL-Sec.****Charges per kilowatt of Transmission Obligation:**

Currently effective Annual Transmission Rate for

Network Integration Transmission Service for the  
Public Service Transmission Zone as derived from the

FERC Electric Tariff of the PJM Interconnection, LLC .....\$ 55,352.82 per MW per year

PJM Seams Elimination Cost Assignment Charges .....\$ 0.00 per MW per month

PJM Reliability Must Run Charge .....\$ 0.00 per MW per month

PJM Transmission Enhancements

Trans-Allegheny Interstate Line Company .....\$ 91.95 per MW per month

Virginia Electric and Power Company .....\$ 66.20 per MW per month

Potomac-Appalachian Transmission Highline L.L.C. ....\$ 20.61 per MW per month

PPL Electric Utilities Corporation .....\$ 25.16 per MW per month

American Electric Power Service Corporation .....\$ 2.77 per MW per month

Atlantic City Electric Company .....\$ 4.97 per MW per month

Delmarva Power and Light Company .....\$ 5.75 per MW per month

Potomac Electric Power Company .....\$ 12.06 per MW per month

Above rates converted to a charge per kW of Transmission

Obligation, applicable in all months .....\$ 4.8424

Charge including New Jersey Sales and Use Tax (SUT) .....\$ 5.1814

The above charges shall recover each customer's share of the overall summer peak transmission load assigned to the Public Service Transmission Zone by the PJM Interconnection, L.L.C. (PJM) as adjusted by PJM assigned transmission capacity related factors and shall be in accordance with Section 9.1, Measurement of Electric Service, of the Standard Terms and Conditions. These charges will be changed from time to time on the effective date of such change to the PJM rate for charges for Network Integration Transmission Service, including the PJM Seams Elimination Cost Assignment Charges, the PJM Reliability Must Run Charge and PJM Transmission Enhancement Charges as approved by Federal Energy Regulatory Commission (FERC).

Date of Issue:

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

Effective:

PUBLIC SERVICE ELECTRIC AND GAS COMPANY

XXX Revised Sheet No. 83

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

Superseding

XXX Revised Sheet No. 83

**BASIC GENERATION SERVICE – COMMERCIAL AND INDUSTRIAL ENERGY PRICING (CIEP)  
ELECTRIC SUPPLY CHARGES**

**(Continued)**

**BGS TRANSMISSION CHARGES**

**Charges per kilowatt of Transmission Obligation:**

Currently effective Annual Transmission Rate for	
Network Integration Transmission Service for the	
Public Service Transmission Zone as derived from the	
FERC Electric Tariff of the PJM Interconnection, LLC .....	\$ 55,352.82 per MW per year
PJM Seams Elimination Cost Assignment Charges .....	\$ 0.00 per MW per month
PJM Reliability Must Run Charge.....	\$ 0.00 per MW per month
PJM Transmission Enhancements	
Trans-Allegheny Interstate Line Company .....	\$ 91.95 per MW per month
Virginia Electric and Power Company .....	\$ 66.20 per MW per month
Potomac-Appalachian Transmission Highline L.L.C. ....	\$ 20.61 per MW per month
PPL Electric Utilities Corporation.....	\$ 25.16 per MW per month
American Electric Power Service Corporation .....	\$ 2.77 per MW per month
Atlantic City Electric Company .....	\$ 4.97 per MW per month
Delmarva Power and Light Company.....	\$ 5.75 per MW per month
Potomac Electric Power Company.....	\$ 12.06 per MW per month

Above rates converted to a charge per kW of Transmission	
Obligation, applicable in all months.....	\$ 4.8424
Charge including New Jersey Sales and Use Tax (SUT) .....	\$ 5.1814

The above charges shall recover each customer's share of the overall summer peak transmission load assigned to the Public Service Transmission Zone by the PJM Interconnection, L.L.C. (PJM) as adjusted by PJM assigned transmission capacity related factors and shall be in accordance with Section 9.1, Measurement of Electric Service, of the Standard Terms and Conditions. These charges will be changed from time to time on the effective date of such charge to the PJM rate for charges for Network Integration Transmission Service, including the PJM Seams Elimination Cost Assignment Charges, the PJM Reliability Must Run Charge and PJM Transmission Enhancement Charges as approved by Federal Energy Regulatory Commission (FERC).

Kilowatt threshold noted above is based upon the customer's Peak Load Share of the overall summer peak load assigned to Public Service by the Pennsylvania-New Jersey-Maryland Office of the Interconnection (PJM). See Section 9.1, Measurement of Electric Service, of the Standard Terms and Conditions of this Tariff.

Date of Issue:

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

Effective:

Attachment 2b Update  
PSE&G Translation of NITS Charge into  
Customer Rates

**Network Integration Service Calculation - BGS-FP  
NITS Charges for January 2014 - December 2014**

NITS Charges for Jan 2014 - Dec 2014	\$ 576,466,387.00	
PSE&G Zonal Transmission Load for Effective Yr. (MW) (1/1/14)	10,414.40	
Term (Months)	12	
OATT rate	\$ 4,612.73 /MW/month	all values show w/o NJ SUT
converted to \$/MW/yr =	\$ 55,352.82 /MW/yr	<b>Jan 14 - Dec 14 NITS Charge</b>
	\$ 31,044.06 /MW/yr	<b>Jan 14 - May 14 Weighted Average of 22,868.33 28,083.75, and 42,285.83</b>
	<u>\$ 41,744.83 /MW/yr</u>	<b>June 14 - Dec 14 Weighted Average of 28,083.75, 42,285.83, and 55,722.38</b>
	\$ 37,286.18 /MW/yr	<b>Jan 14 - Dec 14 Weighted Average</b>
Resulting Increase in Transmission Rate	\$ 18,066.64 /MW/yr	
Resulting Increase in Transmission Rate	\$ 1,505.55 /MW/month	

	RS	RHS	RLM	WH	WHS	HS	PSAL	BPL
Trans Obl - MW	4,430.4	34.5	78.4	0.0	0.0	4.9	0.0	0.0
Total Annual Energy - MWh	13,062,967	156,836	263,095	1,903	37	21,681	165,772	337,465
Change in energy charge in \$/MWh	\$ 6.1275	\$ 3.9780	\$ 5.3837	\$ -	\$ -	\$ 4.0845	\$ -	\$ -
in \$/kWh - rounded to 6 places	\$ 0.006127	\$ 0.003978	\$ 0.005384	\$ -	\$ -	\$ 0.004084	\$ -	\$ -

Line #

1	Total BGS-FP eligible Trans Obl	9,188.5 MW		= sum of BGS-FP eligible Trans Obl
2	Total BGS-FP eligible energy @ cust	30,067,790 MWh		= sum of BGS-FP eligible kWh @ cust
3	Total BGS-FP eligible energy @ trans nodes	32,218,479 MWh	unrounded	= (2) * loss expansion factor to trans node
4	Change in OATT rate * total Trans Obl	\$ 166,004,542	unrounded	= Change in OATT rate * Total BGS-FP eligible Trans Obl
5	Change in Average Supplier Payment Rate	\$ 5.1525 /MWh	unrounded	= (4) / (3)
6	Change in Average Supplier Payment Rate	\$ 5.15 /MWh	rounded to 2 decimal places	= (5) rounded to 2 decimal places
7	Proposed Total Supplier Payment	\$ 165,925,165	unrounded	= (6) * (3)
8	Difference due to rounding	\$ (79,377)	unrounded	= (7) - (4)

Attachment 3a Update  
Pro-forma JCP&L Tariff Sheets

## JERSEY CENTRAL POWER &amp; LIGHT COMPANY

BPU No. 10 ELECTRIC - PART III

XX<sup>st</sup> Rev. Sheet No 36ASuperseding XX<sup>th</sup> Rev. Sheet No. 36A

**Rider BGS-FP**  
**Basic Generation Service – Fixed Pricing**  
 (Applicable to Service Classifications RS, RT, RGT, GS, GST, OL, SVL, MVL and ISL)

**2) BGS Transmission Charge per KWH:** As provided in the respective tariff for Service Classifications RS, RT, RGT, GS, GST, OL, SVL, MVL and ISL. Effective January 1, 2013, a RMR surcharge of **\$0.000000** per KWH (includes Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage.

Effective September 1, 2013, a TRAILCO4-TEC surcharge of **\$0.000423** per KWH (includes Sales and Use Tax as provided in Rider SUT), a PEPCO2-TEC surcharge of **\$0.000054** per KWH (includes Sales and Use Tax as provided in Rider SUT), an ACE2-TEC surcharge of **\$0.000079** per KWH (includes Sales and Use Tax as provided in Rider SUT), a Delmarva2-TEC surcharge of **\$0.000025** per KWH (includes Sales and Use Tax as provided in Rider SUT), an AEP-East2-TEC surcharge of **\$0.000012** per KWH (includes Sales and Use Tax as provided in Rider SUT), and a PPL2-TEC surcharge of **\$0.000109** per KWH (includes Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage except lighting under Service Classifications OL, SVL, MVL and ISL.

Effective **January 1, 2014**, a PATH3-TEC surcharge of **\$0.000089** per KWH (includes Sales and Use Tax as provided in Rider SUT), a VEPCO3-TEC surcharge of **\$0.000287** per KWH (includes Sales and Use Tax as provided in Rider SUT), and a PSEG2-TEC surcharge of **\$0.001165** per KWH (includes Sales and Use Tax as provided in Rider SUT) will be added to the BGS Transmission Charge applicable to all KWH usage except lighting under Service Classifications OL, SVL, MVL and ISL.

**3) BGS Reconciliation Charge per KWH: (\$0.000544)** (includes Sales and Use Tax as provided in Rider SUT)

The above BGS Reconciliation Charge recovers the difference between the payments to BGS suppliers and the revenues from BGS customers for Basic Generation Service and is subject to quarterly true-up.

---

Issued:

Effective: **January 1, 2014**

Filed pursuant to Order of Board of Public Utilities  
**Docket No.      dated**

Issued by James V. Fakult, President  
 300 Madison Avenue, Morristown, NJ 07962-1911

## JERSEY CENTRAL POWER &amp; LIGHT COMPANY

BPU No. 10 ELECTRIC - PART III

XX<sup>st</sup> Rev. Sheet No. 37A  
Superseding XX<sup>th</sup> Rev. Sheet No. 37A

**Rider BGS-CIEP**  
**Basic Generation Service – Commercial Industrial Energy Pricing**  
 (Applicable to Service Classifications GP and GT and  
 Certain Customers under Service Classifications GS and GST)

**3) BGS Transmission Charge per KWH: (Continued)**

Effective September 1, 2013, the following TEC surcharges will be added to the BGS Transmission Charge applicable to all KWH usage, as follows (includes Sales and Use Tax as provided in Rider SUT):

	<u>TRAILCO4-TEC</u>	<u>PEPCO2-TEC</u>	<u>ACE2-TEC</u>
GT – High Tension Service	\$0.000047	\$0.000006	\$0.000009
GT	\$0.000233	\$0.000030	\$0.000044
GP	\$0.000266	\$0.000034	\$0.000050
GS and GST	\$0.000423	\$0.000054	\$0.000079

	<u>Delmarva2-TEC</u>	<u>AEP-East2-TEC</u>	<u>PPL2-TEC</u>
GT – High Tension Service	\$0.000003	\$0.000001	\$0.000012
GT	\$0.000014	\$0.000006	\$0.000060
GP	\$0.000016	\$0.000007	\$0.000068
GS and GST	\$0.000025	\$0.000012	\$0.000109

Effective **January 1, 2014**, the following TEC surcharges will be added to the BGS Transmission Charge applicable to all KWH usage, as follows (includes Sales and Use Tax as provided in Rider SUT):

	<u>PATH3-TEC</u>	<u>VEPCO3-TEC</u>	<u>PSEG2-TEC</u>
GT – High Tension Service	\$0.000010	\$0.000032	\$0.000131
GT	\$0.000044	\$0.000140	\$0.000570
GP	\$0.000054	\$0.000171	\$0.000696
GS and GST	\$0.000089	\$0.000287	\$0.001165

**4) BGS Reconciliation Charge per KWH: (\$0.001104)** (includes Sales and Use Tax as provided in Rider SUT)

The above BGS Reconciliation Charge recovers the difference between the payments to BGS suppliers and the revenues from BGS customers for Basic Generation Service and is subject to quarterly true-up.

Issued:

Effective: **January 1, 2014**

Filed pursuant to Order of Board of Public Utilities  
**Docket No.    dated**



Attachment 3b Update  
JCP&L Translation of PSE&G Schedule 12 (Transmission Enhancement)  
Charges into Customer Rates

## Attachment

Revised 1/17/2014

**Jersey Central Power & Light Company**

Proposed PSEG Project Transmission Enhancement Charge (PSEG-TEC Surcharge) effective January 1, 2014

To reflect FERC-approved PSEG Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective January 2014

2014 Average Monthly PSEG-TEC Costs Allocated to JCP&L Zone	\$	1,716,899.80	(1)
2014 JCP&L Zone Transmission Peak Load (MW)		6378.9	
PSEG-Transmission Enhancement Rate (\$/MW-month)	\$	269.15	

BGS by Voltage Level	Transmission Obligation (MW)	Allocated Cost Recovery (\$) (2)	BGS Eligible Sales (kWh) (3)	Effective January 1, 2014:	
				PSEG-TEC Surcharge (\$/kWh)	PSEG-TEC Surcharge w/ SUT(\$/kWh)
Secondary (excluding lighting)	5716.0	18,461,740	16,958,425,297	\$ 0.001089	\$ 0.001165
Primary	359.9	1,162,418	1,789,393,267	\$ 0.000650	\$ 0.000696
Transmission @ 34.5 kV	290.1	936,975	1,757,576,258	\$ 0.000533	\$ 0.000570
Transmission @ 230 kV	12.9	41,665	341,912,649	\$ 0.000122	\$ 0.000131
Total	6378.9	20,602,798	20,847,307,471		

(1) Cost Allocation of PSEG Project Schedule 12 Charges to JCP&amp;L Zone for 2014

(2) Based on 12 months PSEG Project costs from January through December 2014

(3) January through December 2014

BGS-FP Supplier Payment AdjustmentLine No.

1	BGS-FP Eligible Sales January through December @ Customer	15,064,501	MWH
2	BGS-FP Eligible Sales January through December @ Transmission Node	16,657,331	MWH
3	BGS-FP Eligible Transmission Obligation	5,344	MW
4	PSEG-Transmission Enhancement Costs to FP Suppliers	\$ 17,260,241	= Line 3 x \$269.15 x 12
5	Change to Supplier Payment Rates \$/MWH (rounded to 2 decimals)	\$ 1.04	= Line 4 / Line 2

Attachment 4a Update  
Pro-forma ACE Tariff Sheets

**RIDER (BGS) continued**  
**Basic Generation Service (BGS)**

**CIEP Standby Fee** \$0.000161 per kWh

This charge recovers the costs associated with the winning BGS-CIEP bidders maintaining the availability of the hourly priced default electric supply service plus administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT. This charge is assessed on all kWhs delivered to all CIEP- eligible customers on Rate Schedules MGS Secondary, MGS Primary, AGS Secondary, AGS Primary or TGS.

**System Control Charge (SCC)** \$0.000010 per kWh

This charge provides for recovery of appliance cycling load management costs. This charge includes administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT. This charge is assessed on all kWhs delivered to all electric customers.

**Transmission Enhancement Charge**

This charge reflects Transmission Enhancement Charges ("TECs"), implemented to compensate transmission owners for the annual transmission revenue requirements for "Required Transmission Enhancements" (as defined in Schedule 12 of the PJM OATT) that are requested by PJM for reliability or economic purposes and approved by the Federal Energy Regulatory Commission (FERC). The TEC charge (in \$ per kWh by Rate Schedule), including administrative charges pursuant to N.J.S.A. 48:2-60 and New Jersey Sales and Use Tax as set forth in Rider SUT, is delineated in the following table.

	<b>Rate Class</b>							
	<b>RS</b>	<b>MGS Secondary</b>	<b>MGS Primary</b>	<b>AGS Secondary</b>	<b>AGS Primary</b>	<b>TGS</b>	<b>SPL/CSL</b>	<b>DDC</b>
VEPCo	0.000314	0.000253	0.000256	0.000180	0.000139	0.000114	-	0.000116
TrAILCo	0.000486	0.000392	0.000397	0.000278	0.000178	0.000215	-	0.000179
PSE&G	0.000494	0.000398	0.000404	0.000284	0.000218	0.000181	-	0.000182
PATH	0.000095	0.000077	0.000078	0.000055	0.000043	0.000035	-	0.000035
PPL	0.000103	0.000082	0.000083	0.000059	0.000045	0.000037	-	0.000037
Pepco	0.000064	0.000051	0.000052	0.000036	0.000028	0.000024	-	0.000024
Delmarva	0.000027	0.000021	0.000021	0.000015	0.000012	0.000010	-	0.000010
AEP - East	0.000013	0.000011	0.000011	0.000007	0.000004	0.000005	-	0.000004
<b>Total</b>	<b>0.001601</b>	<b>0.001288</b>	<b>0.001306</b>	<b>0.000916</b>	<b>0.000669</b>	<b>0.000622</b>	<b>-</b>	<b>0.000588</b>

**Date of Issue:**

**Effective Date:**

**Issued by:**

Attachment 4b Update  
ACE Translation of PSE&G Schedule 12 (Transmission Enhancement)  
Charges into Customer Rates

**Atlantic City Electric Company**

Proposed PSE&G Projects Transmission Enhancement Charge (PSE&G-TEC Surcharge) effective January 1, 2014

To reflect FERC-approved ACE Project Transmission Enhancement Charge (Schedule 12 PJM OATT) effective January 1, 2014

Transmission Enhancement Costs Allocated to ACE Zone (2014)	\$	291,015
	\$	<u>291,015</u>
2014 ACE Zone Transmission Peak Load (MW)		2739
Transmission Enhancement Rate (\$/MW)	\$	106.24

Rate Class	Col. 1 Transmission Obligation (MW)	Col. 2 Allocated Cost Recovery	Col. 3 BGS Eligible Sales June 2013 - May 2014 (kWh)	Col. 4 = Col. 2/Col. 3 Transmission Enhancement Charge (\$/kWh)	Col. 5 = Col. 4 x 1/(1-.005) Transmission Enhancement Charge w/ BPU Assessment (\$/kWh)	Col. 6 = Col. 5 x 1.07 Transmission Enhancement Charge w/ SUT (\$/kWh)
RS	1,615.0	\$ 2,058,948	4,464,452,876	\$ 0.000461	\$ 0.000462	\$ 0.000494
MGS Secondary	352.1	\$ 448,889	1,208,766,721	\$ 0.000371	\$ 0.000372	\$ 0.000398
MGS Primary	4.9	\$ 6,247	16,581,445	\$ 0.000377	\$ 0.000378	\$ 0.000404
AGS Secondary	417.4	\$ 532,139	2,007,144,694	\$ 0.000265	\$ 0.000265	\$ 0.000284
AGS Primary	94.6	\$ 120,605	589,906,387	\$ 0.000204	\$ 0.000204	\$ 0.000218
TGS	165.8	\$ 211,377	1,253,330,110	\$ 0.000169	\$ 0.000169	\$ 0.000181
SPL/CSL	0.0	\$ -	76,012,328	\$ -	\$ -	\$ -
DDC	1.7	\$ 2,167	12,742,654	\$ 0.000170	\$ 0.000170	\$ 0.000182
	<u>2,651.5</u>	<u>\$ 3,380,371</u>	<u>9,628,937,215</u>			

Attachment 5a Update  
Pro-forma RECO Tariff Sheets

**Rockland Electric Company**

Calculation of Transmission Surcharges reflecting proposed changes effective January 1, 2014

To reflect: RMR Costs

FERC-approved ACE Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates  
 FERC-approved AEP-East Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates  
 FERC-approved Delmarva Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates  
 FERC-approved PATH Project Schedule 12 Charges (Schedule 12 PJM OATT) for 2014  
 FERC-approved PEPSCO Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates  
 FERC-approved PPL Project Schedule 12 Charges (Schedule 12 PJM OATT) for currently in RECO's rates  
 FERC-approved PSE&G Project Schedule 12 Charges (Schedule 12 PJM OATT) for 2014  
 FERC-approved TrAILCo Project Schedule 12 Charges (Schedule 12 PJM OATT) currently in RECO's rates  
 FERC-approved VEPCo Project Schedule 12 Charges (Schedule 12 PJM OATT) for 2014

**(A) Transmission Surcharge rates by Transmission Project and Service Class (excluding SUT)**

Transmission Project	Note	SC1	SC2 Sec	SC2 Pri	SC3	SC4	SC5	SC6	SC7
Reliability Must Run	(1)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
ACE - TEC	(2)	0.00001	0.00001	0.00000	0.00001	0.00000	0.00001	0.00000	0.00001
AEP-East - TEC	(3)	0.00001	0.00001	0.00000	0.00001	0.00000	0.00001	0.00000	0.00001
Delmarva - TEC	(4)	0.00002	0.00001	0.00001	0.00001	0.00000	0.00002	0.00000	0.00002
PATH - TEC	(5)	0.00009	0.00005	0.00005	0.00005	0.00000	0.00005	0.00000	0.00003
PEPCO - TEC	(6)	0.00004	0.00003	0.00002	0.00003	0.00000	0.00003	0.00000	0.00003
PPL - TEC	(7)	0.00010	0.00006	0.00004	0.00007	0.00000	0.00007	0.00000	0.00007
PSE&G - TEC	(8)	0.00554	0.00341	0.00316	0.00323	0.00000	0.00341	0.00000	0.00212
TrAILCo - TEC	(9)	0.00036	0.00023	0.00016	0.00025	0.00000	0.00025	0.00000	0.00025
VEPCo - TEC	(10)	0.00028	0.00017	0.00016	0.00017	0.00000	0.00017	0.00000	0.00011
Total (\$/kWh and excl SUT)		\$0.00645	\$0.00398	\$0.00360	\$0.00383	\$0.00000	\$0.00402	\$0.00000	\$0.00265
Total (¢/kWh and excl SUT)		0.645 ¢	0.398 ¢	0.360 ¢	0.383 ¢	0.000 ¢	0.402 ¢	0.000 ¢	0.265 ¢

**(B) Transmission Surcharge rates by Transmission Project and Service Class (including SUT)**

Transmission Project	Note	SC1	SC2 Sec	SC2 Pri	SC3	SC4	SC5	SC6	SC7
Reliability Must Run	(1)	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000
ACE - TEC	(2)	0.00001	0.00001	0.00000	0.00001	0.00000	0.00001	0.00000	0.00001
AEP-East - TEC	(3)	0.00001	0.00001	0.00000	0.00001	0.00000	0.00001	0.00000	0.00001
Delmarva - TEC	(4)	0.00002	0.00001	0.00001	0.00001	0.00000	0.00002	0.00000	0.00002
PATH - TEC	(5)	0.00010	0.00005	0.00005	0.00005	0.00000	0.00005	0.00000	0.00003
PEPCO - TEC	(6)	0.00004	0.00003	0.00002	0.00003	0.00000	0.00003	0.00000	0.00003
PPL - TEC	(7)	0.00011	0.00006	0.00004	0.00007	0.00000	0.00007	0.00000	0.00007
PSE&G - TEC	(8)	0.00593	0.00365	0.00338	0.00346	0.00000	0.00365	0.00000	0.00227
TrAILCo - TEC	(9)	0.00039	0.00025	0.00017	0.00027	0.00000	0.00027	0.00000	0.00027
VEPCo - TEC	(10)	0.00030	0.00018	0.00017	0.00018	0.00000	0.00018	0.00000	0.00012
Total (\$/kWh and incl SUT)		\$0.00691	\$0.00425	\$0.00384	\$0.00409	\$0.00000	\$0.00429	\$0.00000	\$0.00283
Total (¢/kWh and incl SUT)		0.691 ¢	0.425 ¢	0.384 ¢	0.409 ¢	0.000 ¢	0.429 ¢	0.000 ¢	0.283 ¢

**Notes:**

- (1) RMR rates based on allocations by transmission zone. For RECO, the estimated allocation is zero percent for calendar year 2014.
- (2) ACE-TEC rates pursuant to the Board's Order dated August 21, 2013 in Docket No. ER13060601.
- (3) AEP-East-TEC rates pursuant to the Board's Order dated August 21, 2013 in Docket No. ER13060601.
- (4) Delmarva-TEC rates pursuant to the Board's Order dated August 21, 2013 in Docket No. ER13060601.
- (5) PATH-TEC rates calculated in Attachment 5 of the joint filing.
- (6) PEPSCO-TEC rates pursuant to the Board's Order dated August 21, 2013 in Docket No. ER13060601.
- (7) PPL-TEC rates pursuant to the Board's Order dated August 21, 2013 in Docket No. ER13060601.
- (8) PSE&G-TEC rates calculated in Attachment 5 of the joint filing.
- (9) TrAILCo-TEC rates rates pursuant to the Board's Order dated August 21, 2013 in Docket No. ER13060601.
- (10) VEPCo-TEC rates calculated in Attachment 5 of the joint filing.



Attachment 5b Update  
RECO Translation of PSE&G Schedule 12 (Transmission Enhancement)  
Charges into Customer Rates

**Rockland Electric Company**

Calculation of Transmission Surcharges reflecting changes in Transmission Enhancement Charges (PSE&G Project) effective January 1, 2014  
To reflect FERC-approved PSE&G Project Schedule 12 Charges (Schedule 12 PJM OATT) for 2014

2013 Average Monthly PSE&G-TEC Costs Allocated to RECO	\$	560,665	(1)
2013 RECO Zone Transmission Peak Load (MW)		464.6	(2)
Transmission Enhancement Rate (\$/MW-month)	\$	1,206.68	

Rate Class	Col. 1 BGS-Eligible Transmission Obligation (MW)	Col. 2 Transmission Obligation (Pct)	Col.3=Col.2 x \$560,665 x 12 Allocated Cost Recovery (1)	Col. 4 BGS Eligible Sales Jan 2014 - Dec 2014 (kWh)	Col. 5 = Col. 3/Col. 4 Transmission Enhancement Charge (\$/kWh)	Col. 6 = Col. 5 x 1.07 Transmission Enhancement Charge w/ SUT (\$/kWh)
SC1	276.1	59.42%	\$ 3,998,091	721,149,000	\$ 0.00554	\$ 0.00593
SC2 Secondary	129.3	27.83%	\$ 1,872,401	549,386,000	\$ 0.00341	\$ 0.00365
SC2 Primary	18.5	3.97%	\$ 267,218	84,511,000	\$ 0.00316	\$ 0.00338
SC3	0.1	0.01%	\$ 876	271,000	\$ 0.00323	\$ 0.00346
SC4	0.0	0.00%	\$ -	6,460,000	\$ -	\$ -
SC5	3.8	0.83%	\$ 55,531	16,290,000	\$ 0.00341	\$ 0.00365
SC6	0.0	0.00%	\$ -	5,594,000	\$ -	\$ -
SC7	<u>36.9</u>	7.94%	\$ 533,866	<u>251,780,000</u>	\$ 0.00212	\$ 0.00227
Total	464.6 (2)	100.00%	\$ 6,727,983	1,635,441,000		

(1) Attachment 4 - Cost Allocation of PSE&G Project Schedule 12 Charges to RECO Zone for 2014

(2) Includes RECO's Central and Western Divisions

**BGS-FP Supplier Payment Adjustment**

Line No.

1	BGS-FP Eligible Sales Jan - Dec @ cust (RECO Eastern Division)	1,321,101	MWH
2	BGS-FP Eligible Sales Jan - Dec @ trans node (RECO Eastern Division)	1,233,941	MWH
3	BGS-FP Eligible Transmission Obligation	428	MW
4	Transmission Enhancement Costs to FP Suppliers	\$ 6,194,136.87	= Line 3 x \$1206.68 * 12
5	Change in Supplier Payment Rate \$/MWH (rounded to 2 decimals)	\$ 5.02	= Line 4/Line 2

Attachment 6a Update  
PSE&G Project Charges

Attachment 6a -PJM Schedule 12 - Transmission Enhancement Charges for January 2014 - December 2014  
 Calculation of costs and monthly PJM charges for PSE&G Projects

UPDATE

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	
Required Transmission Enhancement per PJM website	PJM Upgrade ID per PJM spreadsheet	Jan - Dec 2014 Annual Revenue Requirement per PJM website	Responsible Customers - Schedule 12 Appendix				Estimated New Jersey EDC Zone Charges by Project				
			ACE Zone Share	JCP&L Zone Share	PSE&G Zone Share <sup>1,2</sup>	RE Zone Share	ACE Zone Charges	JCP&L Zone Charges	PSE&G Zone Charges	RE Zone Charges	Total NJ Zones Charges
			per PJM Open Access Transmission Tariff								
Replace all derated Branchburg 500/230 kava transformers	b0130	\$ 1,848,353	1.36%	47.63%	50.75%	0.00%	\$25,138	\$880,371	\$938,039	\$0	\$1,843,547
Reconductor Kittatinny - Newtown 230 kV with 1590 ACSS	b0134	\$ 752,534	0.00%	51.11%	45.96%	2.93%	\$0	\$384,620	\$345,865	\$22,049	\$752,534
Build new Essex - Aldene 230 kV cable connected through phase angle regulator at Essex	b0145	\$ 7,988,026	0.00%	73.45%	21.78%	4.77%	\$0	\$5,867,205	\$1,739,792	\$381,029	\$7,988,026
Install 4th 500/230 kV transformer at New Freedom	b0411	\$ 2,030,871	47.01%	7.04%	22.31%	0.00%	\$954,712	\$142,973	\$453,087	\$0	\$1,550,773
Replace wave trap at Branchburg 500kV substation	b0172.2	\$ 4,537	1.70%	3.96%	6.47%	0.27%	\$77	\$180	\$294	\$12	\$563
Reconductor the Flagtown-Somerville-Bridgewater 230 kV circuit with 1590 ACSS	b0170	\$ 655,679	0.00%	42.95%	38.36%	0.79%	\$0	\$281,614	\$251,518	\$5,180	\$538,312
Loop the 5021 circuit into New Freedom 500 kV substation	b0498	\$ 3,802,360	1.70%	3.96%	6.47%	0.27%	\$64,640	\$150,573	\$246,013	\$10,266	\$471,493
Install 230-138kV transformer at Metuchen substation	b0161	\$ 2,416,955	0.00%	0.00%	99.80%	0.20%	\$0	\$0	\$2,412,121	\$4,834	\$2,416,955
Build a new 230 kV section from Branchburg - Flagtown and move the Flagtown - Somerville 230 kV circuit to the new section	b0169	\$ 2,971,706	1.70%	25.66%	58.96%	0.00%	\$50,519	\$762,540	\$1,752,118	\$0	\$2,565,177
Replace both 230/138 kV transformers at Roseland	b0274	\$ 2,344,713	0.00%	0.00%	88.56%	0.00%	\$0	\$0	\$2,076,478	\$0	\$2,076,478
Reconductor Hudson - South Waterfront 230kV circuit	b0813	\$ 1,213,589	0.00%	9.92%	83.73%	3.12%	\$0	\$120,388	\$1,016,138	\$37,864	\$1,174,390
Reconductor South Mahwah 345 kV J-3410 Circuit	b1017	\$ 2,090,516	0.00%	14.69%	32.84%	1.28%	\$0	\$307,097	\$686,525	\$26,759	\$1,020,381
Reconductor South Mahwah 345 kV K-3411 Circuit	b1018	\$ 2,833,646	0.00%	14.77%	32.74%	1.28%	\$0	\$418,530	\$927,736	\$36,271	\$1,382,536
Replace Salem 500 kV breakers	b1410-b1415	\$ 269,444	1.70%	3.96%	6.47%	0.27%	\$4,581	\$10,670	\$17,433	\$727	\$33,411
Branchburg 400 MVAR Capacitor	b0290	\$ 5,138,004	1.70%	3.96%	6.47%	0.27%	\$87,346	\$203,465	\$332,429	\$13,873	\$637,112
Saddle Brook - Athena Upgrade Cable	b0472	\$ 1,044,529	0.00%	0.00%	92.86%	3.47%	\$0	\$0	\$969,950	\$36,245	\$1,006,195
Branchburg-Somerville-Flagtown Reconductor	b0664-b0665	\$ 98,924	0.00%	36.35%	43.24%	1.61%	\$0	\$35,959	\$42,775	\$1,593	\$80,326
Somerville -Bridgewater Reconductor	b0668	\$ 385,887	0.00%	39.41%	38.76%	1.45%	\$0	\$152,078	\$149,570	\$5,595	\$307,243
New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie	b0814	\$ (1,054,010)	0.00%	23.49%	67.03%	2.50%	\$0	-\$247,587	-\$706,503	-\$26,350	-\$980,440
Susquehanna Roseland Breakers (In-Service)	b0489.5-.15	\$ 1,327,264	1.70%	3.96%	6.47%	0.27%	\$22,563	\$52,560	\$85,874	\$3,584	\$164,581
Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (Below 500 kV elements of the project) (In-Service and CWIP)	b0489.4	\$ 11,005,280	5.07%	32.57%	40.51%	1.51%	\$557,968	\$3,584,420	\$4,458,239	\$166,180	\$8,766,806
Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (500kV and above elements of the project) (CWIP)	b0489	\$ 94,568,856	1.70%	3.96%	6.47%	0.27%	\$1,607,671	\$3,744,927	\$6,118,605	\$255,336	\$11,726,538
Burlington - Camden 230kV Conversion (In-Service and CWIP)	b1156	\$ 40,087,190	0.00%	0.00%	96.18%	3.82%	\$0	\$0	\$38,555,859	\$1,531,331	\$40,087,190
West Orange Conversion (North Central Reliability) (In Service and CWIP)	b1154	\$ 53,725,769	0.00%	0.00%	96.18%	3.82%	\$0	\$0	\$51,673,445	\$2,052,324	\$53,725,769
Mickleton-Gloucester-Camden (CWIP)	b1398-b1398.7	\$ 22,856,563	0.00%	12.92%	31.46%	1.25%	\$0	\$2,953,068	\$7,190,675	\$285,707	\$10,429,450
230kV Lawrence Switching Station Upgrade	b1228	\$ 2,896,357	0.00%	0.00%	95.83%	3.81%	\$0	\$0	\$2,775,579	\$110,351	\$2,885,930
Branchburg-Middlesex Sw Rack	b1155	\$ 4,484,969	0.00%	4.61%	91.75%	3.64%	\$0	\$206,757	\$4,114,959	\$163,253	\$4,484,969
Northeast Grid Reliability Project (CWIP)	b1304.1-b1304.4	\$ 55,697,284	0.21%	1.06%	63.81%	2.53%	\$116,964	\$590,391	\$35,540,437	\$1,409,141	\$37,656,934
Bergen Substation Transformer	b1082	\$ 1,706,913	0.00%	0.00%	80.29%	3.19%	\$0	\$0	\$1,370,480	\$54,451	\$1,424,931
Aldene-Springfield Rd. Conv	b1399	\$ 3,674,841	0.00%	0.00%	96.18%	3.82%	\$0	\$0	\$3,534,462	\$140,379	\$3,674,841
<b>Totals</b>		<b>\$ 328,867,549</b>					<b>\$3,492,179</b>	<b>\$20,602,798</b>	<b>\$169,069,991</b>	<b>\$6,727,983</b>	<b>\$199,892,951</b>

Notes on calculations >>>

	(k)	(l)	(m)	(n)	(o)
	Zonal Cost Allocation for New Jersey Zones	Average Monthly Impact on Zone Customers in 2012	2014 Trans. Peak Load <sup>2</sup>	Rate in \$/MW-mo. <sup>1</sup>	2014 Impact (12 months)
PSE&G	\$ 14,089,165.92	10,414.4	\$ 1,352.85	\$ 169,069,991	
JCP&L	\$ 1,716,899.80	6,378.9	\$ 269.15	\$ 20,602,798	
ACE	\$ 291,014.91	2,739.2	\$ 106.24	\$ 3,492,179	
RE	\$ 560,665.24	438.4	\$ 1,278.89	\$ 6,727,983	
<b>Total Impact on NJ Zones</b>	<b>\$ 16,657,745.88</b>	<b>19,970.9</b>		<b>\$ 199,892,951</b>	

Notes on calculations >>>

Notes:

1) Uncompressed rate - assumes implementation on January 1, 2014

2) Data on PJM website

= (k) / (l)

= (k) \*12

= (a) \* (b) = (a) \* (c) = (a) \* (d) = (a) \* (e) = (f) + (g) +

Attachment 10 Update

PSE&G Formula Rate for January 1, 2014 to December 31, 2014



December 13, 2013

**VIA ELECTRONIC FILING**

Kimberly D. Bose, Secretary  
Federal Energy Regulatory Commission  
888 First Street, NE  
Washington, DC 20426

Re: Informational Filing Public Service Electric and Gas Company,  
Docket No. ER09-1257-000  
2014 Formula Rate Modified Annual Update

Dear Ms. Bose:

Attached for informational purposes, please find the 2014 Modified Annual Update of Public Service Electric and Gas Company (“PSE&G”) in the above referenced docket.

On October 15, 2013, PSE&G filed its Formula Rate Annual Update (“Annual Update”) in accordance with the Commission Order at 124 FERC ¶ 61,303 (2008).<sup>1</sup> In accordance with the Formula Rate Information Protocols included in Attachment H-10B to the PJM OATT (“Formula Rate Protocols”), PSE&G subsequently reached an agreement with certain of its customers and, in accordance therewith, is on this date submitting a limited Section 205 filing for the sole purpose of examining whether the change agreed to by the parties to the Fixed PBOP expense to be included in PSE&G’s formula rate is just and reasonable.

Also in accordance with the Formula Rate Protocols (section 1.g.), PSE&G is submitting this 2014 Modified Annual Update, which reflects the above-referenced agreement. The attachment has been submitted to PJM for posting on its Internet website.

This filing requires no action by the Commission. Thank you for your attention to this matter and please advise the undersigned of any questions.

Very truly yours,

*Matthew M. Weissman*

Matthew M. Weissman

Attachments

---

<sup>1</sup> As amended by errata issued by the Commission, 125 FERC ¶ 61,024 (2008)

Public Service Electric and Gas Company			
ATTACHMENT H-10A			
Formula Rate -- Appendix A	Notes	FERC Form 1 Page # or Instruction	12 Months Ended 12/31/2014
Shaded cells are input cells			
Allocators			
<b>Wages &amp; Salary Allocation Factor</b>			
1	Transmission Wages Expense	(Note O) Attachment 5	22,849,412
2	Total Wages Expense	(Note O) Attachment 5	171,004,323
3	Less A&G Wages Expense	(Note O) Attachment 5	6,703,410
4	Total Wages Less A&G Wages Expense	(Line 2 - Line 3)	164,300,913
5	<b>Wages &amp; Salary Allocator</b>	(Line 1 / Line 4)	<b>13.9071%</b>
<b>Plant Allocation Factors</b>			
6	Electric Plant in Service	(Note B) Attachment 5	12,471,077,344
7	Common Plant in Service - Electric	(Line 22)	137,310,592
8	Total Plant in Service	(Line 6 + 7)	12,608,387,936
9	Accumulated Depreciation (Total Electric Plant)	(Note B & J) Attachment 5	2,976,744,972
10	Accumulated Intangible Amortization - Electric	(Note B) Attachment 5	1,838,923
11	Accumulated Common Plant Depreciation & Amortization - Electric	(Note B & J) Attachment 5	29,233,870
12	Accumulated Common Amortization - Electric	(Note B) Attachment 5	22,690,505
13	Total Accumulated Depreciation	(Line 9 + Line 10 + Line 11 + Line 12)	3,030,508,269
14	Net Plant	(Line 8 - Line 13)	9,577,879,667
15	Transmission Gross Plant	(Line 31)	4,690,111,149
16	<b>Gross Plant Allocator</b>	(Line 15 / Line 8)	<b>37.1983%</b>
17	Transmission Net Plant	(Line 43)	3,954,535,138
18	<b>Net Plant Allocator</b>	(Line 17 / Line 14)	<b>41.2882%</b>
<b>Plant Calculations</b>			
<b>Plant In Service</b>			
19	Transmission Plant In Service	(Note B) Attachment 5	4,634,275,494
20	General	(Note B) Attachment 5	178,048,813
21	Intangible - Electric	(Note B) Attachment 5	6,207,314
22	Common Plant - Electric	(Note B) Attachment 5	137,310,592
23	Total General, Intangible & Common Plant	(Line 20 + Line 21 + Line 22)	321,566,718
24	Less: General Plant Account 397 -- Communications	(Note B) Attachment 5	26,789,528
25	Less: Common Plant Account 397 -- Communications	(Note B) Attachment 5	5,560,211
26	General and Intangible Excluding Acct. 397	(Line 23 - Line 24 - Line 25)	289,216,980
27	Wage & Salary Allocator	(Line 5)	13.9071%
28	General and Intangible Plant Allocated to Transmission	(Line 26 * Line 27)	40,221,554
29	Account No. 397 Directly Assigned to Transmission	(Note B) Attachment 5	15,614,101
30	Total General and Intangible Functionalized to Transmission	(Line 28 + Line 29)	55,835,655
31	<b>Total Plant In Rate Base</b>	(Line 19 + Line 30)	<b>4,690,111,149</b>
<b>Accumulated Depreciation</b>			
32	Transmission Accumulated Depreciation	(Note B & J) Attachment 5	709,929,239
33	Accumulated General Depreciation	(Note B & J) Attachment 5	73,340,395
34	Accumulated Common Plant Depreciation - Electric	(Note B & J) Attachment 5	51,924,374
35	Less: Amount of General Depreciation Associated with Acct. 397	(Note B & J) Attachment 5	21,936,949
36	Balance of Accumulated General Depreciation	(Line 33 + Line 34 - Line 35)	103,327,820
37	Accumulated Intangible Amortization - Electric	(Note B) (Line 10)	1,838,923
38	Accumulated General and Intangible Depreciation Ex. Acct. 397	(Line 36 + 37)	105,166,743
39	Wage & Salary Allocator	(Line 5)	13.9071%
40	Subtotal General and Intangible Accum. Depreciation Allocated to Transmission	(Line 38 * Line 39)	14,625,593
41	Accumulated General Depreciation Associated with Acct. 397 Directly Assigned to Transmission	(Note B & J) Attachment 5	11,021,179
42	<b>Total Accumulated Depreciation</b>	(Lines 32 + 40 + 41)	<b>735,576,012</b>
43	<b>Total Net Property, Plant &amp; Equipment</b>	(Line 31 - Line 42)	<b>3,954,535,138</b>

Public Service Electric and Gas Company			
ATTACHMENT H-10A			
Formula Rate -- Appendix A	Notes	FERC Form 1 Page # or Instruction	12 Months Ended 12/31/2014
<b>Shaded cells are input cells</b>			
<b>Adjustment To Rate Base</b>			
44	Accumulated Deferred Income Taxes ADIT net of FASB 106 and 109	(Note Q) Attachment 1	-1,050,237,361
45	CWIP for Incentive Transmission Projects CWIP Balances for Current Rate Year	(Note B & H) Attachment 6	1,055,189,098
45a	Abandoned Transmission Projects Unamortized Abandoned Transmission Projects	(Note R) Attachment 5	0
46	Plant Held for Future Use	(Note C & Q) Attachment 5	7,612,841
47	Prepayments	(Note A & Q) Attachment 5	5,081,849
48	Materials and Supplies Undistributed Stores Expense	(Note Q) Attachment 5	0
49	Wage & Salary Allocator	(Line 5)	13.9071%
50	Total Undistributed Stores Expense Allocated to Transmission	(Line 48 * Line 49)	0
51	Transmission Materials & Supplies	(Note N & Q) Attachment 5	4,622,019
52	Total Materials & Supplies Allocated to Transmission	(Line 50 + Line 51)	4,622,019
53	Cash Working Capital Operation & Maintenance Expense	(Line 80)	115,617,313
54	1/8th Rule	1/8	12.5%
55	Total Cash Working Capital Allocated to Transmission	(Line 53 * Line 54)	14,452,164
56	Network Credits Outstanding Network Credits	(Note N & Q) Attachment 5	0
57	<b>Total Adjustment to Rate Base</b>	<b>(Lines 44 + 45 + 45a + 46 + 47 + 52 + 55 - 5)</b>	<b>36,720,610</b>
58	<b>Rate Base</b>	<b>(Line 43 + Line 57)</b>	<b>3,991,255,748</b>
<b>Operations &amp; Maintenance Expense</b>			
59	Transmission O&M	(Note O) Attachment 5	88,058,988
60	Plus Transmission Lease Payments	(Note O) Attachment 5	0
61	<b>Transmission O&amp;M</b>	<b>(Lines 59 + 60)</b>	<b>88,058,988</b>
62	Allocated Administrative & General Expenses Total A&G	(Note O) Attachment 5	189,210,453
63	Plus: Fixed PBOP expense	(Note J) Attachment 5	42,000,000
64	Less: Actual PBOP expense	(Note O) Attachment 5	33,919,652
65	Less Property Insurance Account 924	(Note O) Attachment 5	5,980,000
66	Less Regulatory Commission Exp Account 928	(Note E & O) Attachment 5	12,136,480
67	Less General Advertising Exp Account 930.1	(Note O) Attachment 5	2,614,316
68	Less EPRI Dues	(Note D & O) Attachment 5	0
69	<b>Administrative &amp; General Expenses</b>	<b>Sum (Lines 62 to 63) - Sum (Lines 64 to 68)</b>	<b>176,560,005</b>
70	Wage & Salary Allocator	(Line 5)	13.9071%
71	<b>Administrative &amp; General Expenses Allocated to Transmission</b>	<b>(Line 69 * Line 70)</b>	<b>24,554,290</b>
72	Directly Assigned A&G Regulatory Commission Exp Account 928	(Note G & O) Attachment 5	535,000
73	General Advertising Exp Account 930.1	(Note K & O) Attachment 5	0
74	Subtotal - Accounts 928 and 930.1 - Transmission Related	(Line 72 + Line 73)	535,000
75	Property Insurance Account 924	(Line 65)	5,980,000
76	General Advertising Exp Account 930.1	(Note F & O) Attachment 5	0
77	Total Accounts 928 and 930.1 - General	(Line 75 + Line 76)	5,980,000
78	Net Plant Allocator	(Line 18)	41.2882%
79	<b>A&amp;G Directly Assigned to Transmission</b>	<b>(Line 77 * Line 78)</b>	<b>2,469,035</b>
80	<b>Total Transmission O&amp;M</b>	<b>(Lines 61 + 71 + 74 + 79)</b>	<b>115,617,313</b>



Public Service Electric and Gas Company			FERC Form 1 Page # or	12 Months Ended
ATTACHMENT H-10A			Instruction	12/31/2014
Formula Rate -- Appendix A	Notes			
<b>Shaded cells are input cells</b>				
<b>Depreciation &amp; Amortization Expense</b>				
<b>Depreciation Expense</b>				
81	Transmission Depreciation Expense Including Amortization of Limited Term Plant	(Note J & O)	Attachment 5	109,131,265
81a	Amortization of Abandoned Plant Projects	(Note R)	Attachment 5	0
82	General Depreciation Expense Including Amortization of Limited Term Plant	(Note J & O)	Attachment 5	13,170,581
83	Less: Amount of General Depreciation Expense Associated with Acct. 397	(Note J & O)	Attachment 5	3,237,157
84	Balance of General Depreciation Expense		(Line 82 - Line 83)	9,933,424
85	Intangible Amortization	(Note A & O)	Attachment 5	6,827,144
86	Total		(Line 84 + Line 85)	16,760,568
87	Wage & Salary Allocator		(Line 5)	13.91%
88	General Depreciation & Intangible Amortization Allocated to Transmission		(Line 86 * Line 87)	2,330,901
89	General Depreciation Expense for Acct. 397 Directly Assigned to Transmission	(Note J & O)	Attachment 5	1,559,088
90	General Depreciation and Intangible Amortization Functionalized to Transmission		(Line 88 + Line 89)	3,889,989
91	<b>Total Transmission Depreciation &amp; Amortization</b>		<b>(Lines 81 + 81a + 90)</b>	<b>113,021,254</b>
<b>Taxes Other than Income Taxes</b>				
92	Taxes Other than Income Taxes	(Note O)	Attachment 2	9,431,153
93	<b>Total Taxes Other than Income Taxes</b>		<b>(Line 92)</b>	<b>9,431,153</b>
<b>Return \ Capitalization Calculations</b>				
94	Long Term Interest		p117.62.c through 67.c	235,800,000
95	Preferred Dividends	enter positive	p118.29.d	0
<b>Common Stock</b>				
96	Proprietary Capital	(Note P)	Attachment 5	4,913,890,700
97	Less Accumulated Other Comprehensive Income Account 219	(Note P)	Attachment 5	1,734,564
98	Less Preferred Stock		(Line 106)	0
99	Less Account 216.1	(Note P)	Attachment 5	3,385,434
100	<b>Common Stock</b>		<b>(Line 96 - 97 - 98 - 99)</b>	<b>4,908,770,703</b>
<b>Capitalization</b>				
101	Long Term Debt	(Note P)	Attachment 5	4,532,423,435
102	Less Loss on Reacquired Debt	(Note P)	Attachment 5	92,504,407
103	Plus Gain on Reacquired Debt	(Note P)	Attachment 5	0
104	Less ADIT associated with Gain or Loss	(Note P)	Attachment 5	32,912,278
105	Total Long Term Debt		(Line 101 - 102 + 103 - 104 )	4,407,006,751
106	Preferred Stock	(Note P)	Attachment 5	0
107	Common Stock		(Line 100)	4,908,770,703
108	<b>Total Capitalization</b>		<b>(Sum Lines 105 to 107)</b>	<b>9,315,777,453</b>
109	Debt %	Total Long Term Debt	(Line 105 / Line 108)	47.31%
110	Preferred %	Preferred Stock	(Line 106 / Line 108)	0.00%
111	Common %	Common Stock	(Line 107 / Line 108)	52.69%
112	Debt Cost	Total Long Term Debt	(Line 94 / Line 105)	0.0535
113	Preferred Cost	Preferred Stock	(Line 95 / Line 106)	0.0000
114	Common Cost	Common Stock	(Note J) Fixed	0.1168
115	Weighted Cost of Debt	Total Long Term Debt (WCLTD)	(Line 109 * Line 112)	0.0253
116	Weighted Cost of Preferred	Preferred Stock	(Line 110 * Line 113)	0.0000
117	Weighted Cost of Common	Common Stock	(Line 111 * Line 114)	0.0615
118	<b>Rate of Return on Rate Base ( ROR )</b>		<b>(Sum Lines 115 to 117)</b>	<b>0.0869</b>
119	<b>Investment Return = Rate Base * Rate of Return</b>		<b>(Line 58 * Line 118)</b>	<b>346,670,187</b>

Public Service Electric and Gas Company			FERC Form 1 Page # or	12 Months Ended
ATTACHMENT H-10A			Instruction	12/31/2014
Formula Rate -- Appendix A		Notes		
<b>Shaded cells are input cells</b>				
<b>Composite Income Taxes</b>				
<b>Income Tax Rates</b>				
120	FIT=Federal Income Tax Rate	(Note I)		35.00%
121	SIT=State Income Tax Rate or Composite			9.00%
122	p	(percent of federal income tax deductible for state purposes)	Per State Tax Code	0.00%
123	T	$T=1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\}$		40.85%
124	T / (1-T)			69.06%
<b>ITC Adjustment</b>				
125	Amortized Investment Tax Credit	enter negative	(Note O)	Attachment 5
126	1/(1-T)			1 / (1 - Line 123)
127	Net Plant Allocation Factor			(Line 18)
128	<b>ITC Adjustment Allocated to Transmission</b>			(Line 125 * Line 126 * Line 127)
				-884,465
129	<b>Income Tax Component =</b>	$(T/1-T) * \text{Investment Return} * (1-(WCLTD/ROR)) =$		(Line 124 * Line 119 * (1- (Line 115 / Line 118)
				169,645,894
130	<b>Total Income Taxes</b>			(Line 128 + Line 129)
				168,761,429
<b>Revenue Requirement</b>				
<b>Summary</b>				
131	Net Property, Plant & Equipment		(Line 43)	3,954,535,138
132	Total Adjustment to Rate Base		(Line 57)	36,720,610
133	<b>Rate Base</b>		(Line 58)	3,991,255,748
134	Total Transmission O&M		(Line 80)	115,617,313
135	Total Transmission Depreciation & Amortization		(Line 91)	113,021,254
136	Taxes Other than Income		(Line 93)	9,431,153
137	Investment Return		(Line 119)	346,670,187
138	Income Taxes		(Line 130)	168,761,429
139	<b>Gross Revenue Requirement</b>		(Sum Lines 134 to 138)	753,501,335
<b>Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities</b>				
140	Transmission Plant In Service		(Line 19)	4,634,275,494
141	Excluded Transmission Facilities	(Note B & M)	Attachment 5	0
142	Included Transmission Facilities		(Line 140 - Line 141)	4,634,275,494
143	Inclusion Ratio		(Line 142 / Line 140)	100.00%
144	Gross Revenue Requirement		(Line 139)	753,501,335
145	<b>Adjusted Gross Revenue Requirement</b>		(Line 143 * Line 144)	753,501,335
<b>Revenue Credits &amp; Interest on Network Credits</b>				
146	<b>Revenue Credits</b>	(Note O)	Attachment 3	23,729,537
147	<b>Interest on Network Credits</b>	(Note N & O)	Attachment 5	0
148	<b>Net Revenue Requirement</b>		(Line 145 - Line 146 + Line 147)	729,771,798
<b>Net Plant Carrying Charge</b>				
149	Gross Revenue Requirement		(Line 144)	753,501,335
150	Net Transmission Plant, CWIP and Abandoned Plant		(Line 19 - Line 32 + Line 45 + Line 45a)	4,979,535,352
151	Net Plant Carrying Charge		(Line 149 / Line 150)	15.1320%
152	Net Plant Carrying Charge without Depreciation		(Line 149 - Line 81) / Line 150	12.9404%
153	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes		(Line 149 - Line 81 - Line 119 - Line 130) / Lir	2.5894%
<b>Net Plant Carrying Charge Calculation per 100 Basis Point increase in ROE</b>				
154	Gross Revenue Requirement Less Return and Taxes		(Line 144 - Line 137 - Line 138)	238,069,720
155	Increased Return and Taxes		Attachment 4	550,987,251
156	Net Revenue Requirement per 100 Basis Point increase in ROE		(Line 154 + Line 155)	789,056,971
157	Net Transmission Plant, CWIP and Abandoned Plant		(Line 19 - Line 32 + Line 45 + Line 45a)	4,979,535,352
158	Net Plant Carrying Charge per 100 Basis Point increase in ROE		(Line 156 / Line 157)	15.8460%
159	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation		(Line 156 - Line 81) / Line 157	13.6544%
160	<b>Net Revenue Requirement</b>		(Line 148)	729,771,798
161	True-up amount		Attachment 6	-516,813
162	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects not paid by other PJM transmission zones		Attachment 7	7,008,961
163	Facility Credits under Section 30.9 of the PJM OATT		Attachment 5	0
164	<b>Net Zonal Revenue Requirement</b>		(Line 160 + 161 + 162 + 163)	736,263,946
<b>Network Zonal Service Rate</b>				
165	1 CP Peak	(Note L)	Attachment 5	10,414.4
166	Rate (\$/MW-Year)		(Line 164 / 165)	70.697
167	<b>Network Service Rate (\$/MW/Year)</b>		(Line 166)	70.697

Public Service Electric and Gas Company		
ATTACHMENT H-10A		
Formula Rate -- Appendix A	Notes	FERC Form 1 Page # or Instruction

12 Months Ended  
12/31/2014

Shaded cells are input cells

Notes

- A Electric portion only
- B Calculated using 13-month average balances.
- C Includes Transmission portion only. At each annual informational filing, Company will identify for each parcel of land an intended use within a 15 year period.
- D Includes all EPRI Annual Membership Dues
- E Includes all Regulatory Commission Expenses
- F Includes Safety related advertising included in Account 930.1
- G Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h.
- H CWIP can only be included if authorized by the Commission.
- I The currently effective income tax rate where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = the percentage of federal income tax deductible for state income taxes.
- J ROE will be supported in the original filing and no change in ROE will be made absent a filing at FERC.  
PBOP expense shall be \$42,000,000 for service provided commencing January 1, 2014 and is fixed until changed as the result of a filing at FERC.  
Depreciation rates shown in Attachment 8 are fixed until changed as the result of a filing at FERC.  
If book depreciation rates are different than the Attachment 8 rates, PSE&G will provide workpapers at the annual update to reconcile formula depreciation expense and depreciation accruals to FERC Form 1 amounts.
- K Education and outreach expenses relating to transmission, for example siting or billing
- L As provided for in Section 34.1 of the PJM OATT; the PJM established billing determinants will not be revised or updated in the annual rate reconciliations.
- M Amount of transmission plant excluded from rates per Attachment 5.
- N Outstanding Network Credits is the balance of Network Facilities Upgrades Credits due Transmission Customers who have made lump-sum payments towards the construction of Network Transmission Facilities consistent with Paragraph 657 of Order 2003-A.  
Interest on the Network Credits as booked each year is added to the revenue requirement to make the Transmisison Owner whole on Line "&A248&".
- O Expenses reflect full year plan
- P The projected capital structure shall reflect the capital structure from the FERC Form 1 data. For all other formula rate calculations, the projected capital structure and actual capital structure shall reflect the capital structure from the most recent FERC Form 1 data available.  
Calculated using the average of the prior year and current year balances.
- Q Calculated using beginning and year end projected balances.

END R Unamortized Abandoned Plant and Amortization of Abandoned Plant may only be included pursuant to a Commission Order authorizing such inclusion.

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31, 2014

	Only Transmission Related	Plant Related	Labor Related	Total ADIT	
ADIT-282	0	(2,466,367,302)	(1,253,593)		From Acct. 282 total, below
ADIT-283	(1,986,062)	(349,260,349)	(33,094,751)		From Acct. 283 total, below
ADIT-190	1,617,015	87,545,269	7,745,077		From Acct. 190 total, below
Subtotal	(369,047)	(2,728,082,382)	(26,603,267)		
Wages & Salary Allocator			13,9071%		
Net Plant Allocator		41,2882%			
End of Year ADIT	(369,047)	(1,126,376,402)	(3,699,730)	(1,130,445,179)	
End of Previous Year ADIT (from Sheet 1A-ADIT (3))	(369,047)	(965,960,766)	(3,699,730)	(970,029,543)	
Average Beginning and End of Year ADIT	(369,047)	(1,046,168,504)	(3,699,730)	(1,050,237,361)	Appendix A, Line 44

Note: ADIT associated with Gain or Loss on Recquired Debt is included in Column A here and included in Cost of Debt on Appendix A, Line 10 (28,917,797) < From Acct 283, below

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns B-F and each separate ADIT item will be listed. Dissimilar items with amounts exceeding \$100,000 will be listed separately.

ADIT-190	A	B Total	C Gas, Prod Or Other Related	D Only Transmission Related	E Plant Related	F Labor Related	G Justification
Public Utility Realty Tax (PURTA)		1,617,015		1,617,015			Property Taxes for Transmission Switching Stations owned in Pennsylvania
Additional Maintenance Expense		1,348,125	1,348,125				Book estimate accrued expenses, generation related tax
Newark Center Renovations		10,804				10,804	Amort of Renovations of Newark Plaza - General Property
New Jersey Corporate Business Tax(NJCBT)		75,433,320			75,433,320		New Jersey Corporate Income Tax Plant Related- Contra Account of 283 NJCBT
NJCBT - Step Up Basis							New Jersey Corporate Income Tax for Utility - Gets return on but no return of prior book vs tax timing difference
ADIT - Real Estate Taxes		(762,590)			(762,590)		Book estimate accrued and expensed, tax deduction when paid - related to plant
Gross Receipts & Franchise Tax(GRAFT)		756,443	756,443				Retail related
Market Transition Charge Revenue		18,166,380	18,166,380				Stranded cost recovery - generation related
Mine Closing Costs		1,357,594	1,357,594				Book estimate accrued and expensed, tax deduction when paid - Generation related
FIN 47		94,034	94,034				Asset Retirement Obligation - Legal liability for environmental removal cost
Vacation Pay		3,454,291				3,454,291	Vacation pay earned and expensed for books, tax deduction when paid - employees in all function
OPEB		166,393,372				166,393,372	FASB 106 - Post Retirement Obligation, labor related
Deferred Dividend Equivalents		4,078,141				4,078,141	Book accrual of dividends on employee stock options affecting all functions
Deferred Compensation		552,891				552,891	Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Interest/AFDC Debt		12,874,540			12,874,540		Capitalized Interest - Book vs Tax relates to all plant in all function
ADIT - Unallowable PIP Accrua		(1,738,430)				(1,738,430)	Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Legal Fees		637,144	637,144				Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Rev of 1985-1993 Settle Int Exp		(3,347,601)	(3,347,601)				Book estimate accrued and expensed, tax deduction when paid / audit settlement - Generation relate
ADIT - Interest on Dismantling & Decommissioning		(1,940,681)	(1,940,681)				Book estimate accrued and expensed, tax deduction when paid / audit settlement - Generation relate
ADIT - SETI Dissolution		60,619	60,619				Book estimate accrued and expensed, tax deduction when paid / audit settlement - Retail relate
Minimum Pension Liability		137,435	137,435				Associated with Pension Liability not in rates
FIN 48 Services Allocation		826,372	826,372				Uncertain Tax Positions - Assets/(Liabilities) not in rates
Bankruptcies S Acfc		5,872	5,872				Book estimate accrued and expensed, tax deduction when paid - Generation Relate
Repair Allowance Deferred		300,000	300,000				Deferred recovery of lost repair allowance deductions-Retail Relate
Fin Def. Energy competition Act CT		-	-				Restructuring Costs - Generation related
Def Tax Meter Equipment		201,675	201,675				Book estimate accrued and expensed, tax deduction when paid - Retail - Distribution Meter
Unrealized LG Rabbi Trust		248,287				248,287	Book estimate accrued and expensed, tax deduction when paid for Executive Compensator
Reserve for SECA		(1,422,255)	(1,422,255)				Related to LSE SECA obligations - retail
Estimated Severance Pay Accruals		1,139,094				1,139,094	Book estimate accrued and expensed, tax deduction when paid - employees in all function
Federal Taxes Deferred		36,491,626			36,491,626		FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulatio
Federal Taxes Current		31,649,457			31,649,457		FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulatio
Fed Taxes Reg Requirement		36,313,066			36,313,066		FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulation
Subtotal - p234		384,936,037	17,181,155	1,617,015	191,999,418	174,138,448	
Less FASB 109 Above if not separately removed		104,454,149			104,454,149		
Less FASB 106 Above if not separately removed		166,393,372				166,393,372	
Total		114,088,516	17,181,155	1,617,015	87,545,269	7,745,077	

Instructions for Account 190:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F
- Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded



Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31, 2014

ADIT-283	A	B Total	C Gas, Prod or Other Related	D Only Transmission Related	E Plant	F Labor	G
Fin 48 Assessment		(24,223,260)	(24,223,260)				Basis difference resulting from accelerated deductions for repairs and Indirect Cost
Securitization Regulatory Asset		1,022,247,426	1,022,247,426				Generation Related (Securitization of Stranded Costs)
Securitization - Federal		(1,046,054,881)	(1,046,054,881)				Generation Related (Securitization of Stranded Costs)
Securitization - State		(346,857,565)	(346,857,565)				Generation Related (Securitization of Stranded Costs)
Amortization of Hope Creek License Costs		(649,571)	(649,571)				Book vs Tax Difference - Generation Related
Environmental Cleanup Costs		28,786,546	28,786,546				Book estimate accrued and expensed, tax deduction when paid - Manufactured Gas Plant
Company-Owned Life Insurance (COLI)		(3,746,320)	(3,746,320)				Related to Uncertain Tax Position (FIN 48) which will be reclassified and not in rates
New Jersey Corporation Business Tax		(353,163,470)	(34,123,561)	(204,750)	(318,835,158)		New Jersey Corporate Income Tax - Plant Related- Contra Account of 190 NJCBT
NJCBT - Step Up Basis		133,059,757	133,059,757				New Jersey Corporate Income Tax for Utility - Gets return on but no return of prior book vs tax timing difference
Obsolete Material Write Off		5,751,926	5,751,926				Book accrued write-off, tax deduction when actually disposed of - Generation Related
Fuel Cost Adjustment		(29,801,712)	(29,801,712)				Book deferral of Underrecovered Fuel Costs - Retail Related
Accelerated Activity Plan		(86,391,901)	(86,391,901)				Demand Side management and Associated Programs - Retail Related
Take-or-Pay Costs		913,793	913,793				Gas Supply Contracts
Other Contract Cancellations		(7,904,692)	(7,904,692)				Generation Related (Non-Utility Asset/Liability)
Other Computer Software		(20,344,455)				(20,344,455)	Accelerated Amortization of Computer Software - General Plant
Loss on Recaptured Debt		(28,917,797)			(28,917,797)		Tax deduction when recaptured, booked amortizes to expense
Additional Pension Deduction		(111,898,643)	(111,898,643)				Associated with Pension Liability not in rates
Amortization of Peach Bottom HWC		(689,765)	(689,765)				Generation Related (Non-Utility Asset/Liability)
Radioactive Waste Storage Costs		(1,092,677)	(1,092,677)				Generation Related (Non-Utility Asset/Liability)
Severance Pay Costs		(12,609,499)				(12,609,499)	Book estimate accrued and expensed, tax deduction when paid related to all employee
Repair Allowance-Reverse Amortization		(2,974,016)	(2,974,016)				Retail Related - Electric Distribution
Public Utility Realty Tax Assessment (PURPA)		(1,781,312)		(1,781,312)			Property Taxes for Transmission Switching Stations owned in Pennsylvania
Federal Excise Tax Fuel Refunds		(137,133)				(137,133)	Vehicle Fuel Tax - Genera
Decommissioning and Decontamination Costs		12,603,383	12,603,383				Payments to DOE - Generation Related
Emission Allowance Sales		2,868,153	2,868,153				Sales of Emission Allowances - Generation Related
Interest Expense Adjustment							Generation Related (Non-Utility Asset/Liability)
Capitalization of Study Costs		(2,009,586)	(2,009,586)				Generation Related (Non-Utility Asset/Liability)
Mesalero Radioactive Waste Storage Costs		158,378	158,378				Generation Related (Non-Utility Asset/Liability)
Sale of Call Option		(70)	(70)				Book amortization expensed, tax deduction when occurred - Retail Related - distribution property
Vacation Pay Adjustment		(3,663)				(3,663)	Book estimate accrued and expensed, tax deduction when paid relating to all employee
Purchase Power - Audit Settlement		848,006	848,006				Purchased Power Settlements - Generation Related
Crude Oil Refunds		1,570,058	1,570,058				Generation Related (Non-Utility Asset/Liability)
Peach Bottom Interim Fuel Storage		(852,372)	(852,372)				Interim Nuclear Fuel Storage Costs - Generation Related
Amort UCLIA Property Loss		15	15				Generation Related (Non-Utility Asset/Liability)
New Network Metering Equipment		(201,674)	(201,674)				New Upgraded Meter Equipments - Retail Related - Distribution Meters
Accounting for Income Taxes (FAS109) - Federa		(39,352,758)			(39,352,758)		FASB 109 - deferred tax liability primarily non-plant related items previously flowed through due to regulation
Accounting for Income Taxes (FAS109) - State		(16,672,959)			(16,672,959)		FASB 109 - deferred tax liability primarily non-plant related items previously flowed through due to regulation
Accounting for Income Taxes (FAS109) - Regulatory Requirement		(210,828,249)			(210,828,249)		FASB 109 - gross-up
Power (Deferred Project Costs)		(1,507,394)			(1,507,394)		ADIT related to customer service application
<b>Subtotal - p277</b>		<b>(1,141,859,953)</b>	<b>(490,664,825)</b>	<b>(1,986,062)</b>	<b>(616,114,315)</b>	<b>(33,094,751)</b>	
<b>Less FASB 109 Above if not separately removed</b>		<b>(266,853,966)</b>				<b>(266,853,966)</b>	
<b>Less FASB 106 Above if not separately removed</b>							
<b>Total</b>		<b>(875,005,987)</b>	<b>(490,664,825)</b>	<b>(1,986,062)</b>	<b>(349,260,349)</b>	<b>(33,094,751)</b>	

Instructions for Account 283:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F
- Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31, 2013

	Only Transmission Related	Plant Related	Labor Related	Total ADIT
ADIT-282	0	(2,148,156,866)	(1,253,593)	
ADIT-283	(1,986,062)	(278,944,295)	(33,894,751)	
ADIT-190	1,617,015	87,545,269	7,745,077	
Subtotal	(369,047)	(2,339,555,891)	(26,603,267)	
Wages & Salary Allocator		41,2882%	13,9071%	
New Plant Allocator				
End of Year ADIT	(369,047)	(965,960,766)	(3,699,730)	(970,029,543)

Note: ADIT associated with Gain or Loss on Recquired Debt is included in Column A here and included in Cost of Debt on Appendix A, Line 10  
(30,688,232) < From Acct 283, below

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns B-F and each separate ADIT item will be listed. dissimilar items with amounts exceeding \$100,000 will be listed separately.

ADIT-190	A	B Total	C Gas, Prod Or Other Related	D Only Transmission Related	E Plant Related	F Labor Related	G Justification
Public Utility Realty Tax (PURTA)		1,617,015		1,617,015			Property Taxes for Transmission Switching Stations owned in Pennsylvania
Additional Maintenance Expense		1,348,125	1,348,125				Book estimate accrued expenses, generation related tax
Newark Center Renovations		10,804				10,804	Amort of Renovations of Newark Plaza - General Property
New Jersey Corporate Business Tax(NJCBT)		75,433,320			75,433,320		New Jersey Corporate Income Tax Plant Related- Contra Account of 283 NJCBT
NJCBT - Step Up Basis							New Jersey Corporate Income Tax for Utility - Gets return on but no return of prior book vs tax timing difference
ADIT - Real Estate Taxes		(762,590)			(762,590)		Book estimate accrued and expensed, tax deduction when paid - related to plant
Gross Receipts & Franchise Tax(GRAFT)		756,443	756,443				Retail related
Market Transition Charge Revenue		18,166,380	18,166,380				Stranded cost recovery - generation related
Mine Closing Costs		1,357,594	1,357,594				Book estimate accrued and expensed, tax deduction when paid - Generation relate
FIN 47		94,034	94,034				Asset Retirement Obligation - Legal liability for environmental removal cost
Vacation Pay		3,454,291				3,454,291	Vacation pay earned and expensed for books, tax deduction when paid - employees in all function
OPEB		166,393,372				166,393,372	FASB 106 - Post Retirement Obligation, labor related
Deferred Dividend Equivalents		4,078,141				4,078,141	Book accrual of dividends on employee stock options affecting all functions
Deferred Compensation		552,891				552,891	Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Interest/AFDC Debt		12,874,540			12,874,540		Capitalized Interest - Book vs Tax relates to all plant in all functions
ADIT - Unallowable PIP Accrua		(1,738,430)				(1,738,430)	Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Legal Fees		637,144	637,144				Book estimate accrued and expensed, tax deduction when paid - employees in all function
ADIT - Rev of 1985-1993 Settle Int Exp		(3,347,601)	(3,347,601)				Book estimate accrued and expensed, tax deduction when paid / audit settlement - Generation relate
ADIT - Interest on Dismantling & Decommissioning		(1,940,681)	(1,940,681)				Book estimate accrued and expensed, tax deduction when paid / audit settlement - Generation relate
ADIT - SETI Dissolution		60,619	60,619				Book estimate accrued and expensed, tax deduction when paid / audit settlement - Retail relate
Minimum Pension Liability		137,435	137,435				Associated with Pension Liability not in rates
FIN 48 Services Allocation		826,372	826,372				Uncertain Tax Positions - Assets/(Liabilities) not in rates
Bankruptcies \$ Acfc		5,872	5,872				Book estimate accrued and expensed, tax deduction when paid - Generation Relate
Repair Allowance Deferred		300,000	300,000				Deferred recovery of lost repair allowance deductions-Retail Relate
Fin Def. Energy competition Act CT							Restructuring Costs - Generation related
Def Tax Meter Equipment		201,675	201,675				Book estimate accrued and expensed, tax deduction when paid - Retail - Distribution Meter
Unrealized L/G Rabbi Trust		248,287				248,287	Book estimate accrued and expensed, tax deduction when paid for Executive Compensation
Reserve for SECA		(1,422,255)	(1,422,255)				Related to LSE SECA obligations - retail
Estimated Severance Pay Accruals		1,139,094				1,139,094	Book estimate accrued and expensed, tax deduction when paid - employees in all function
Federal Taxes Deferred		36,491,626			36,491,626		FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulation
Federal Taxes Current		31,649,457			31,649,457		FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulation
Fed Taxes Reg Requirement		36,313,066			36,313,066		FASB 109 - deferred tax asset primarily associated with items previously flowed through due to regulation
Subtotal - p234		384,936,037	17,181,155	1,617,015	191,999,418	174,138,448	
Less FASB 109 Above if not separately removed		104,454,149			104,454,149		
Less FASB 106 Above if not separately removed		166,393,372				166,393,372	
Total		114,088,516	17,181,155	1,617,015	87,545,269	7,745,077	

Instructions for Account 190:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F
- Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded





Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet - December 31, 2013

ADIT-283	A	B	C	D	E	F	G
		Total	Gas, Prod or Other Related	Only Transmission Related	Plant	Labor	
Fin 48 Assessment		(24,223,260)	(24,223,260)				Basis difference resulting from accelerated deductions for repairs and Indirect Cost
Securitization Regulatory Asset		1,022,247,426	1,022,247,426				Generation Related (Securitization of Stranded Costs)
Securitization - Federal		(1,046,054,881)	(1,046,054,881)				Generation Related (Securitization of Stranded Costs)
Securitization - State		(346,857,565)	(346,857,565)				Generation Related (Securitization of Stranded Costs)
Amortization of Hope Creek License Costs		(649,571)	(649,571)				Book vs Tax Difference - Generation Related
Environmental Cleanup Costs		28,786,546	28,786,546				Book estimate accrued and expensed, tax deduction when paid - Manufactured Gas Plant
Company-Owned Life Insurance (COLI)		(3,746,320)	(3,746,320)				Related to Uncertain Tax Position (FIN 48) which will be reclassified and not in rates
New Jersey Corporation Business Tax		(281,076,981)	(34,123,561)	(204,750)	(246,748,669)		New Jersey Corporate Income Tax - Plant Related- Contra Account of 190 NJCBT
NJCBT - Step Up Basis		133,059,757	133,059,757				New Jersey Corporate Income Tax for Utility - Gets return on but no return of prior book vs tax timing difference
Obsolete Material Write Off		5,751,926	5,751,926				Book accrued write-off, tax deduction when actually disposed of - Generation Related
Fuel Cost Adjustment		(29,801,712)	(29,801,712)				Book deferral of Underrecovered Fuel Costs - Retail Related
Accelerated Activity Plan		(86,391,901)	(86,391,901)				Demand Side management and Associated Programs - Retail Related
Take-or-Pay Costs		913,793	913,793				Gas Supply Contracts
Other Contract Cancellations		(7,904,692)	(7,904,692)				Generation Related (Non-Utility Asset/Liability)
Other Computer Software		(20,344,455)				(20,344,455)	Accelerated Amortization of Computer Software - General Plan
Loss on Reacquired Debt		(30,688,232)			(30,688,232)		Tax deduction when reacquired, booked amortizes to expense
Additional Pension Deduction		(111,898,643)	(111,898,643)				Associated with Pension Liability not in rates
Amortization of Peach Bottom HWC		(689,765)	(689,765)				Generation Related (Non-Utility Asset/Liability)
Radioactive Waste Storage Costs		(1,092,677)	(1,092,677)				Generation Related (Non-Utility Asset/Liability)
Severance Pay Costs		(12,609,499)				(12,609,499)	Book estimate accrued and expensed, tax deduction when paid related to all employee
Repair Allowance-Reverse Amortization		(2,974,016)	(2,974,016)				Retail Related - Electric Distribution
Public Utility Realty Tax Assessment (PURPA)		(1,781,312)		(1,781,312)			Property Taxes for Transmission Switching Stations owned in Pennsylvania
Federal Excise Tax Fuel Refunds		(137,133)				(137,133)	Vehicle Fuel Tax - General
Decommissioning and Decontamination Costs		12,603,383	12,603,383				Payments to DOE - Generation Related
Emission Allowance Sales		2,868,153	2,868,153				Sales of Emission Allowances - Generation Related
Interest Expense Adjustment							Generation Related (Non-Utility Asset/Liability)
Capitalization of Study Costs		(2,009,586)	(2,009,586)				Generation Related (Non-Utility Asset/Liability)
Mescalero Radioactive Waste Storage Costs		158,378	158,378				Generation Related (Non-Utility Asset/Liability)
Sale of Call Option		(70)	(70)				Book amortization expensed, tax deduction when occurred - Retail Related - distribution proper
Vacation Pay Adjustment		(3,663)				(3,663)	Book estimate accrued and expensed, tax deduction when paid relating to all employee
Purchase Power - Audit Settlement		848,006	848,006				Purchased Power Settlements - Generation Related
Crude Oil Refunds		1,570,058	1,570,058				Generation Related (Non-Utility Asset/Liability)
Peach Bottom Interim Fuel Storage		(852,372)	(852,372)				Interim Nuclear Fuel Storage Costs - Generation Related
Amort UCLUA Property Loss		15	15				Generation Related (Non-Utility Asset/Liability)
New Network Metering Equipment		(201,674)	(201,674)				New Upgraded Meter Equipments - Retail Related - Distribution Meters
Accounting for Income Taxes (FAS109) - Federa		(39,352,758)			(39,352,758)		FASB 109 - deferred tax liability primarily non-plant related items previously flowed through due to regulation
Accounting for Income Taxes (FAS109) - State		(16,672,959)			(16,672,959)		FASB 109 - deferred tax liability primarily non-plant related items previously flowed through due to regulation
Accounting for Income Taxes (FAS109) - Regulatory Requiremen		(210,828,249)			(210,828,249)		FASB 109 - gross-up
Power (Deferred Project Costs)		(1,507,394)			(1,507,394)		ADIT related to customer service applicator
<b>Subtotal - p277</b>		<b>(1,071,543,899)</b>	<b>(490,664,825)</b>	<b>(1,986,062)</b>	<b>(545,798,261)</b>	<b>(33,094,751)</b>	
Less FASB 109 Above if not separately removed		(266,853,966)			(266,853,966)		
Less FASB 106 Above if not separately removed							
<b>Total</b>		<b>(804,689,933)</b>	<b>(490,664,825)</b>	<b>(1,986,062)</b>	<b>(278,944,295)</b>	<b>(33,094,751)</b>	

Instructions for Account 283:

- ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column C
- ADIT items related only to Transmission are directly assigned to Column D
- ADIT items related to Plant and not in Columns C & D are included in Column E
- ADIT items related to labor and not in Columns C & D are included in Column F
- Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded

**Public Service Electric and Gas Company**  
**ATTACHMENT H-10A**  
**Attachment 2 - Taxes Other Than Income Worksheet - December 31, 2014**

<b>Other Taxes</b>	<b>Page 263 Col (i)</b>	<b>Allocator</b>	<b>Allocated Amount</b>
<b>Plant Related</b>			
1 Real Estate	19,472,137		
2 <b>Total Plant Related</b>	19,472,137	N/A	7,600,000
<b>Labor Related</b>			
<b>Wages &amp; Salary Allocator</b>			
3 FICA	12,163,528		
4 Federal Unemployment Tax	156,416		
5 New Jersey Unemployment Tax	559,266		
6 New Jersey Workforce Development	287,872		
7			
8 <b>Total Labor Related</b>	13,167,082	13.9071%	1,831,153
<b>Other Included</b>			
<b>Net Plant Allocator</b>			
9			
10			
11			
12			
13 <b>Total Other Included</b>	0	41.2882%	0
14 <b>Total Included (Lines 8 + 14 + 19)</b>	32,639,219		9,431,153
<b>Currently Excluded</b>			
15 Corporate Business Tax			
16 TEFA			
17 Use & Sales Tax			
18 Local Franchise Tax			
19 PA Corporate Income Tax			
20 Municipal Utility			
21 Public Utility Fund			
22 <b>Subtotal, Excluded</b>	0		
23 <b>Total, Included and Excluded (Line 20 + Line 28)</b>	32,639,219		
24 <b>Total Other Taxes from p114.14.g - Actual</b>	32,639,219		
25 Difference (Line 29 - Line 30)	-		

Criteria for Allocation:

- A Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Net Plant Allocator. If the taxes are 100% recovered at retail they shall not be included. Real Estate taxes are directly assigned to Transmission.
- B Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they shall not be included.
- C Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- D Other taxes except as provided for in A, B and C above, that are incurred and (1) are not fully recovered at retail or (2) are directly or indirectly related to transmission service will be allocated based on the Net Plant Allocator; provided, however, that overheads shall be treated as in footnote B above.
- E Excludes prior period adjustments in the first year of the formula's operation and reconciliation for the first year.

**Public Service Electric and Gas Company**  
**ATTACHMENT H-10A**  
**Attachment 3 - Revenue Credit Workpaper - December 31, 2014**

<b>Accounts 450 &amp; 451</b>		
1 Late Payment Penalties Allocated to Transmission		0
<b>Account 454 - Rent from Electric Property</b>		
2 Rent from Electric Property - Transmission Related (Note 2)		600,000
<b>Account 456 - Other Electric Revenues</b>		
3 Transmission for Others		0
4 Schedule 1A		5,000,000
5 Net revenues associated with Network Integration Transmission Service (NITS) for which the load is not included in the divisor (difference between NITS credits from PJM and PJM NITS charges paid by Transmission Owner)		0
6 Point to Point Service revenues for which the load is not included in the divisor received by Transmission Owner		7,800,000
7 Professional Services (Note 2)		25,000
8 Revenues from Directly Assigned Transmission Facility Charges (Note 1)		9,236,368
9 Rent or Attachment Fees associated with Transmission Facilities (Note 2)		5,100,000
10 Gross Revenue Credits	(Sum Lines 1-9)	<u>27,761,368</u>
11 Less line 18	- line 18	<u>(4,031,831)</u>
12 Total Revenue Credits	line 10 + line 11	<u>23,729,537</u>
13 Revenues associated with lines 2, 7, and 9 (Note 2)		5,725,000
14 Income Taxes associated with revenues in line 13		2,338,663
15 One half margin (line 13 - line 14)/2		1,693,169
16 All expenses (other than income taxes) associated with revenues in line 13 that are included in FERC accounts recovered through the formula times the allocator used to functionalize the amounts in the FERC account to the transmission service at issue.		-
17 Line 15 plus line 16		1,693,169
18 Line 13 less line 17		4,031,831

Note 1 If the costs associated with the Directly Assigned Transmission Facility Charges are included in the Rates, the associated revenues are included in the Rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the Rates, the associated revenues are not included in the Rates.

Note 2 Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). PSE&G will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. Note: in order to use lines 13-18, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 4 - Calculation of 100 Basis Point Increase in ROE

A	Return and Taxes with 100 Basis Point increase in ROE 100 Basis Point increase in ROE and Income Taxes	Line 27 + Line 42 from below	550,987,251
B	100 Basis Point increase in ROE		1.00%

**Return Calculation**

		Appendix A Line or Source Reference	
1	<b>Rate Base</b>	(Line 43 + Line 57)	3,991,255,748
2	<b>Long Term Interest</b>	p117.62.c through 67.c	235,800,000
3	<b>Preferred Dividends</b>	enter positive p118.29.d	0
	<b>Common Stock</b>		
4	Proprietary Capital	Attachment 5	4,913,890,700
5	Less Accumulated Other Comprehensive Income Account 219	p112.15.c	1,734,564
6	Less Preferred Stock	(Line 106)	0
7	Less Account 216.1	Attachment 5	3,385,434
8	<b>Common Stock</b>	(Line 96 - 97 - 98 - 99)	4,908,770,703
	<b>Capitalization</b>		
9	Long Term Debt	Attachment 5	4,532,423,435
10	Less Loss on Reacquired Debt	Attachment 5	92,504,407
11	Plus Gain on Reacquired Debt	Attachment 5	0
12	Less ADIT associated with Gain or Loss	Attachment 5	32,912,278
13	<b>Total Long Term Debt</b>	(Line 101 - 102 + 103 - 104 )	4,407,006,751
14	Preferred Stock	Attachment 5	0
15	<b>Common Stock</b>	(Line 100)	4,908,770,703
16	<b>Total Capitalization</b>	(Sum Lines 105 to 107)	9,315,777,453
17	Debt %	Total Long Term Debt (Line 105 / Line 108)	47.3%
18	Preferred %	Preferred Stock (Line 106 / Line 108)	0.0%
19	Common %	Common Stock (Line 107 / Line 108)	52.7%
20	Debt Cost	Total Long Term Debt (Line 94 / Line 105)	0.0535
21	Preferred Cost	Preferred Stock (Line 95 / Line 106)	0.0000
22	Common Cost	Common Stock (Line 114 + 100 basis points)	0.1268
23	Weighted Cost of Debt	Total Long Term Debt (WCLTD) (Line 109 * Line 112)	0.0253
24	Weighted Cost of Preferred	Preferred Stock (Line 110 * Line 113)	0.0000
25	Weighted Cost of Common	Common Stock (Line 111 * Line 114)	0.0668
26	<b>Rate of Return on Rate Base ( ROR )</b>	<b>(Sum Lines 115 to 117)</b>	<b>0.0921</b>
27	<b>Investment Return = Rate Base * Rate of Return</b>	<b>(Line 58 * Line 118)</b>	<b>367,701,345</b>

**Composite Income Taxes**

	<b>Income Tax Rates</b>		
28	FIT=Federal Income Tax Rate		35.00%
29	SIT=State Income Tax Rate or Composite		9.00%
30	p = percent of federal income tax deductible for state purposes	Per State Tax Code	0.00%
31	T	$T = 1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$	40.85%
35	CIT = T / (1-T)		69.06%
36	1 / (1-T)		169.06%
	<b>ITC Adjustment</b>		
37	Amortized Investment Tax Credit	enter negative Attachment 5	-1,267,096
38	1/(1-T)	1 / (1 - Line 123)	169%
39	Net Plant Allocation Factor	(Line 18)	41.2882%
40	<b>ITC Adjustment Allocated to Transmission</b>	(Line 125 * Line 126 * Line 127)	<b>-884,465</b>
41	<b>Income Tax Component =</b>	$CIT = (T / (1 - T)) * Investment\ Return * (1 - (WCLTD / R)) =$	184,170,371
42	<b>Total Income Taxes</b>		<b>183,285,906</b>



Adjustments to A & G Expense

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
62	Total A&G Expenses		p323.197b	189,210,453
63	Fixed PBOP expense	(Note J)		42,000,000
64	Actual PBOP expense	(Note O)	Company Records	33,919,652

Regulatory Expense Related to Transmission Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year	Transmission Related
<b>Allocated General &amp; Common Expenses</b>					
66	Regulatory Commission Exp Account 928	(Note E & O)	p323.189b	12,136,480	0
<b>Directly Assigned A&amp;G</b>					
72	Regulatory Commission Exp Account 928	(Note G & O)	p351.11-13h	535,000	535,000

General & Common Expenses

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year	EPRI Dues
68	Less EPRI Dues	(Note D & O)	p352-353	0	0

Safety Related Advertising Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year	Safety Related	Non-safety Related
<b>Directly Assigned A&amp;G</b>						
73	General Advertising Exp Account 930.1	(Note K & O)	p323.191b	2,614,316	0	2,614,316

Education and Out Reach Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year	Education & Outreach	Other
<b>Directly Assigned A&amp;G</b>						
76	General Advertising Exp Account 930.1	(Note K & O)	p323.191b	2,614,316	0	2,614,316

Depreciation Expense

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
<b>Depreciation Expense</b>				
81	Depreciation-Transmission	(Note J & O)	p336.7.f	109,131,265
82	Depreciation-General & Common	(Note J & O)	p336.10&11.f	13,170,581
83	Depreciation-General Expense Associated with Acct. 397	(Note J & O)	Company Records	3,237,157
85	Depreciation-Intangible	(Note A & O)	p336.1.f	6,827,144
89	Transmission Depreciation Expense for Acct. 397	(Note J & O)	Company Records	1,559,088

Direct Assignment of Transmission Real Estate Taxes

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year	Transmission Related	Non-Transmission
92	Real Estate Taxes - Directly Assigned to Transmission		p263.33i	19,472,137	7,600,000	11,872,137

PSE&G's real estate taxes detail is in an access database which contains a list of the towns PSE&G pays taxes to, which are billed on a quarterly basis for various parcels of property by major classification. Every parcel is associated with a Lot & Block number. These Lot & Blocks are identified to a particular type of property and are labeled. This is the breakout of transmission real estate taxes from total electric.

Return \ Capitalization

Line #s	Descriptions	Notes	Page #'s & Instructions	2011 End of Year	2012 End of Year	Average
96	Proprietary Capital	(Note P)	p112.16.c.d	4,646,621,227	5,181,160,173	4,913,890,700
97	Accumulated Other Comprehensive Income Account 219	(Note P)	p112.15.c.d	1,653,949	1,815,178	1,734,564
99	Account 216.1	(Note P)	p119.53.c&d	3,316,443	3,454,425	3,385,434
101	Long Term Debt	(Note P)	p112.18.c.d thru 23.c.d	4,270,460,139	4,794,386,731	4,532,423,435
102	Loss on Reacquired Debt	(Note P)	p111.81.c.d	95,914,963	89,093,851	92,504,407
103	Gain on Reacquired Debt	(Note P)	p113.61.c.d	0	0	0
104	ADIT associated with Gain or Loss on Reacquired Debt	(Note P)	p277.3.k (footnote)	33,365,887	32,458,668	32,912,278
106	Preferred Stock	(Note P)	p112.3.c.d	0	0	0

MultiState Workpaper

Line #s	Descriptions	Notes	Page #'s & Instructions	State 1	State 2	State 3
<b>Income Tax Rates</b>						
121	SIT=State Income Tax Rate or Composite	(Note I)		NJ	9.00%	

Amortized Investment Tax Credit

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
125	Amortized Investment Tax Credit	(Note O)	p266.8.f	1,267,096

Excluded Transmission Facilities

Line #s	Descriptions	Notes	Page #'s & Instructions	Form 1Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Form 1 Dec	Average
141	Excluded Transmission Facilities	(Note B & M)		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Interest on Outstanding Network Credits Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
147	Interest on Network Credits	(Note N & O)		0

Facility Credits under Section 30.9 of the PJM OATT

Line #s	Descriptions	Notes	Page #'s & Instructions	End of Year
163	Revenue Requirement Facility Credits under Section 30.9 of the PJM OATT			0

PJM Load Cost Support

Line #s	Descriptions	Notes	Page #'s & Instructions	1 CP Peak
165	Network Zonal Service Rate 1 CP Peak	(Note L)	PJM Data	10,414.4

Abandoned Transmission Projects

Line #s	Descriptions	Notes	Page #'s & Instructions	BRH Project	Project X	Project Y
a	Beginning Balance of Unamortized Transmission Projects	Per FERC Order		\$ -	\$ -	\$ -
Attachment 7 b	Years remaining in Amortization Period	Per FERC Order		\$ -	\$ -	\$ -
81 c	Transmission Depreciation Expense Including Amortization of Limited Term Plant	(line a / line b)		\$ -	\$ -	\$ -
d	Ending Balance of Unamortized Transmission Projects	(line a - line c)		\$ -	\$ -	\$ -
e	Average Balance of Unamortized Abandoned Transmission Projects	(line a + d)/2		\$ -	\$ -	\$ -
g	Non Incentive Return and Income Taxes	(Appendix A line 137+ line 138)		\$ -	\$ -	\$ -
h	Rate Base	(Appendix A line 58)		\$ -	\$ -	\$ -
Attachment 7 i	Non Incentive Return and Income Taxes	(line g / line h)		\$ -	\$ -	\$ -
Docket No. ER12-2274-000 authorizing \$3,500,000 amortization over one-year recovery of BRH Abandoned Transmission Project						

Public Service Electric and Gas Company  
 ATTACHMENT H-10A  
 Attachment 6A - Project Specific Estimate and Reconciliation Worksheet - December 31, 2014

Estimated Additions - 2014																					
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)	(U)	
Other Projects PIS (Monthly additions)	Bergen Substation Transformer (B1082) (monthly additions) (in service)	Branchburg-Middlesex Switch Rack (B1155) (monthly additions) (in service)	Aldene-Springfield Rd. Conversion (B1399) (monthly additions) (in service)	Replace Salem 500 kV breakers (B1410-B1415) (monthly additions) (in service)		Susquehanna Roseland Breakers (B0489.5-B0489.15) (monthly additions) (in service)	Susquehanna Roseland <500kV (B0489.4) (monthly additions) (in service)	Susquehanna Roseland >= 500kV (B0489) (monthly additions) (in service)	Burlington - Camden 230kV Conversion (B1156) (monthly additions) (in service)	North Central Reliability (West Orange Conversion) (B1154) (monthly additions) (in service)	Northeast Grid Reliability Project (B1304.1-B1304.4) (monthly additions) (in service)	Susquehanna Roseland >= 500kV (B0489) (monthly additions) (in service)	Susquehanna Roseland < 500kV (B0489.4) (monthly additions) (in service)	North Central Reliability (West Orange Conversion) (B1154) (monthly additions) (in service)	Mickleton-Gloucester-Camden Breakers (B1398.15-B1398.19) (monthly additions) (in service)	Gloucester-Camden Breakers (B1398.15-B1398.19) (monthly additions) (in service)	Burlington - Camden 230kV Conversion (B1156) (monthly additions) (in service)	Burlington - Camden 230kV Conversion (B1156.13-B1156.20) (monthly additions) (in service)	Northeast Grid Reliability Project (B1304.1-B1304.4) (monthly additions) (in service)	Northeast Grid Reliability Project (B1304.5-B1304.21) (monthly additions) (in service)	
Dec	(2,350,446)		3,244,304		8,274,710		5,857,687	6,688,165	19,381,706	202,317,885	256,386,259	207,294	540,529,976	39,745,158	64,035,553	116,279,185	532,375	64,317,324	4,452,526	224,794,172	25,009,285
Jan	6,569,603								4,306,698	3,198,569		13,301,000	5,891,333	4,214,000	917,465					17,482,864	2,838,095
Feb	25,825,717								917,000	2,483,175		34,809,000	4,909,444	11,133,000	2,727,496					19,935,913	3,236,350
Mar	12,961,033				2,300,000				83,065,000	55,665,637		(68,363,000)	4,418,499	11,000,000	(50,600,120)	(582,899)				31,079,748	5,045,414
Apr	14,591,143								25,757,800	7,779,185	92,018,181	14,444,000	3,927,555	14,300,000	(2,266,160)					31,149,591	5,056,752
May	67,894,434	20,690,000	48,338,514	40,000,000					363,281,842	7,779,185	92,018,181	(350,927,942)	(39,745,158)	(88,592,172)	16,000,000					(1,603,467)	29,291,480
Jun	5,045,187								6,022,825	2,945,560		7,557,000		16,430,000						25,754,608	4,180,943
Jul	(1,313,002)								6,896,810	2,454,722		5,398,000		15,370,000						25,773,074	4,183,941
Aug	2,977,445								5,991,225	1,963,778		3,840,000		13,300,000						21,704,433	3,523,447
Sep	16,815,536								6,697,843	1,472,833		5,304,000		15,993,000						21,555,973	3,469,346
Oct	19,621,408				2,300,000				7,121,715	981,889		3,775,000		10,332,000						20,797,200	3,372,922
Nov	233,803,827			31,806,913					1,154,000	9,714,634	490,944	4,179,000		7,610,000						19,797,264	3,213,845
Dec	402,431,909	20,690,000	51,582,818	71,806,913	12,874,710		5,857,687	46,433,323	469,319,548	342,954,101	358,714,165	207,294	230,165,134	-	0	256,279,185	532,375	0	(0)	514,640,389	72,062,243



Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 6A - Project Specific Estimate and Reconciliation Worksheet - December 31, 2014

Estimated Transmission Enhancement Charges (Before True-Up) - 2014																					
Total Projects	Branchburg (B0130)	Kittany (B0134)	Essex Aldene (B0145)	New Freedom Trans. (B0411)	New Freedom Loop (B0498)	Metuchen Transformer (B0161)	Branchburg-Flagtown-Somerville (B0169)	Flagtown-Somerville-Bridgewater (B0170)	Roseland Transformers (B0274)	Wave Trap Branchburg (B0172.2)	Reconductor Hudson - South Waterfront (B0813)	Reconductor South Mahwah J-3410 Circuit (B1017)	Reconductor South Mahwah K-3410 Circuit (B1018)	Branchburg 400 MVAR Capacitor (B0290)	Saddle Brook - Athenia Upgrade Cable (B0472)	Branchburg-Somerville-Flagtown-Reconductor (B0664 & B0665)	Somerville - Bridgewater Reconductor (B0668)	New Essex-Kearny 138 kV circuit and bus tie (B0814)	Salem 500 kV breakers (B1410-B1415)	230kV Lawrence Switching Station Upgrade (B1228)	Ridge Road 69kV Breaker Station (B1255)
358,645,036	2,658,798	1,076,756	11,561,592	2,926,770	3,710,067	3,597,541	2,185,920	956,056	2,934,355	3,756	1,316,190	2,994,375	3,108,528	11,849,075	2,134,450	2,725,510	948,288	6,743,908	1,560,998	2,896,357	-
Actual Transmission Enhancement Charges - 2012																					
131,858,773	3,154,416	1,276,451	13,693,952	3,470,422	4,395,482	4,260,879	2,589,159	1,132,702	3,475,512	4,453	1,557,946	3,543,678	3,677,641	9,062,770	1,537,549	2,326,229	422,751	898,857	790,336	-	-
True Up by Project (without interest) - 2012																					
(20,513,750)	758,861	(303,854)	(3,335,837)	(636,898)	86,421	(1,105,473)	735,791	(251,275)	(552,126)	731	(66,073)	(645,351)	(257,393)	(6,284,084)	(1,020,576)	(2,459,471)	(526,610)	(7,301,741)	(1,209,379)	-	-
Interest	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795	1,06795
True Up by Project (with interest) - 2012																					
(21,694,016)	(610,445)	(324,222)	(3,563,567)	(695,899)	92,293	(1,160,586)	755,786	(450,391)	(589,642)	761	(102,601)	(645,959)	(274,862)	(6,711,071)	(1,089,922)	(2,626,586)	(562,402)	(7,797,918)	(1,291,554)	-	-
Estimated Transmission Enhancement Charges (After True-Up) - 2014																					
336,951,020	1,848,383	752,534	7,988,026	2,030,871	3,802,360	2,416,955	2,971,706	655,679	2,344,713	4,537	1,213,589	2,090,516	2,833,646	5,136,004	1,044,529	98,924	385,887	(1,054,010)	269,444	2,896,357	-

Public Service Electric and Gas Company  
 ATTACHMENT H-10A  
 Attachment 6A - Project Specific Estimate and Reconciliation Worksheet - December 31, 2014

	(V)	(W)	(X)	(Y)	(Z)	(AA)	(AB)	(AC)	(AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	(AK)	(AL)	(AM)	(AN)	(AO)	(AP)
	Other Projects PIS (monthly balances)	Bergen Substation Transformer (B1082)	Branchburg-Middlesex Switch Rack (B1155)	Aldene-Springfield Rd. Conversion (B1399)	Replace Salem 500 kV breakers (B1410-B1415)		Susquehanna Roseland Breakers (B0489.5-B0489.15)	Susquehanna Roseland <500KV (B0489.4)	Susquehanna Roseland >= 500KV (B0489)	Burlington - Camden 230KV Conversion (B1156)	North Central Reliability (West Orange Conversion) (B1154)	North Central Reliability Project (B1304.1-B1304.4)	Susquehanna Roseland >= 500KV (B0489)	Susquehanna Roseland < 500KV (B0489.4)	North Central Reliability (West Orange Conversion) (B1154)	Mickleton-Gloucester-Camden Breakers (B1398.7-B1398.19)	Burlington - Camden 230KV Conversion (B1156.20)	Burlington - Camden 230KV Conversion (B1156.20)	North Central Reliability Project (B1304.1-B1304.4)	North Central Reliability Project (B1304.5-B1304.21)	
	(in service)	(in service)	(in service)	(in service)	(in service)		(in service)	(in service)	(in service)	(in service)	(in service)	(in service)	CWIP	CWIP	CWIP	CWIP	CWIP	CWIP	CWIP	CWIP	
Dec			3,244,304		8,274,710		5,857,687	6,688,165	19,381,706	202,317,985	256,386,259	207,294	540,529,976	39,745,158	64,035,553	116,279,185	532,375	64,317,324	4,452,526	224,794,172	25,009,285
Jan	(2,350,446)		3,244,304		8,274,710		5,857,687	6,688,165	19,381,706	206,624,683	256,386,259	207,293.86	553,830,976	39,745,158	69,626,896	120,493,185	532,375	65,234,789	4,452,526	242,276,836	27,847,380
Feb	6,569,603		3,244,304		8,274,710		5,857,687	6,688,165	20,901,706	209,823,252	256,386,259	207,293.86	570,149,976	39,745,158	75,527,274	124,811,185	532,375	68,029,910	4,452,526	262,212,750	31,083,730
Mar	25,825,717		3,244,304		10,574,710		5,857,687	6,688,165	21,818,706	212,306,426	256,386,259	207,293.86	604,958,976	39,745,158	80,236,718	135,944,185	532,375	70,757,406	4,452,526	287,756,996	35,230,523
Apr	12,961,033		3,244,304		10,574,710		5,857,687	6,688,165	104,883,706	267,972,064	256,386,259	207,293.86	536,595,976	39,745,158	84,655,217	146,944,185	532,375	20,157,286	3,869,627	318,836,744	40,275,937
May	14,591,143		3,244,304		10,574,710		5,857,687	6,688,165	104,883,706	293,729,864	256,386,259	207,293.86	551,039,976	39,745,158	88,582,772	161,244,185	532,375	1,603,467	349,986,335	45,332,689	
Jun	67,894,434	20,690,000	51,582,818	40,000,000	10,574,710		5,857,687	46,433,323	468,165,548	321,509,048	348,404,440	207,293.86	200,112,134		177,244,185		532,375		393,277,816	50,087,799	
Jul	5,045,187	20,690,000	51,582,818	40,000,000	10,574,710		5,857,687	46,433,323	468,165,548	306,531,874	351,350,000	207,293.86	207,669,134		193,674,185		532,375		405,032,424	54,268,742	
Aug	(1,313,002)	20,690,000	51,582,818	40,000,000	10,574,710		5,857,687	46,433,323	468,165,548	313,428,684	353,804,722	207,293.86	213,067,134		209,044,185		532,375		430,805,498	58,452,682	
Sep	2,977,445	20,690,000	51,582,818	40,000,000	10,574,710		5,857,687	46,433,323	468,165,548	319,419,909	355,768,499	207,293.86	216,907,134		222,344,185		532,375		452,509,931	61,976,129	
Oct	16,815,558	20,690,000	51,582,818	40,000,000	10,574,710		5,857,687	46,433,323	468,165,548	326,117,752	357,241,332	207,293.86	222,211,134		238,337,185		532,375		474,065,806	65,475,676	
Nov	19,621,408	20,690,000	51,582,818	40,000,000	12,874,710		5,857,687	46,433,323	468,165,548	332,239,467	358,223,221	207,293.86	225,986,134		248,669,185		532,375		494,843,105	68,848,398	
Dec	233,803,827	20,690,000	51,582,818	71,806,913	12,874,710		5,857,687	46,433,323	468,319,548	342,954,101	358,714,165	207,293.86	230,165,134		256,279,185		532,375		514,640,389	72,082,243	
<b>Total</b>	<b>402,431,909</b>	<b>144,830,000</b>	<b>380,545,548</b>	<b>311,806,913</b>	<b>135,171,234</b>		<b>76,149,931</b>	<b>365,162,246</b>	<b>3,569,564,076</b>	<b>3,635,975,109</b>	<b>4,021,823,932</b>	<b>2,694,820</b>	<b>4,873,223,796</b>	<b>238,470,948</b>	<b>462,764,420</b>	<b>2,351,308,402</b>	<b>6,920,875</b>	<b>288,496,714</b>	<b>23,283,199</b>	<b>4,837,038,901</b>	<b>635,951,013</b>
Average 13 Month Balance	30,956,301	11,140,769	29,272,734	23,985,147	10,397,787		5,857,687	28,089,404	274,581,852	279,690,393	309,371,072	207,294									
Month in service	1.72	7.00	7.38	4.34	10.50		13.00	7.86	7.61	10.60	11.21	13.00	21.17	13.00	13.00	9.17	13.00	13.00	13.00	9.40	8.83
13 Month Average CWIP to Appendix A, line 45													374,863,369	18,343,919	35,597,263	180,869,877	532,375	22,192,055	1,791,015	372,079,915	48,919,309

Public Service Electric and Gas Company  
ATTACHMENT H1-10A  
Attachment 6A - Project Specific Estimate and Reconciliation Worksheet - December 31, 2014

Estimated Transmission Enhancement Charges (Before True-Up) - 2014																	
Bergen Substation Transformer (B1082)	Branchburg-Middlesex Switch Rack (B1155)	Aldene-Springfield Rd. Conversion (B1399)	Susquehanna Roseland Breakers (B0489.5-B0489.15)	Susquehanna Roseland <500KV (B0489.4)	Susquehanna Roseland >= 500KV (B0489)	Burlington - Camden 230KV Conversion (B1156)	North Central Reliability (West Orange Conversion) (B1154)	Northeast Grid Reliability Project (B1304.1-B1304.4)	Susquehanna Roseland >= 500KV (B0489) CWIP	Susquehanna Roseland < 500KV (B0489.4) CWIP	North Central Reliability (West Orange Conversion) (B1154) CWIP	Mickleton-Gloucester-Camden(B1398-B1398.7) CWIP	Mickleton-Gloucester-Camden Breakers (B1398.15-B1398.19) CWIP	Burlington - Camden 230KV Conversion (B1156) CWIP	Burlington - Camden 230KV Conversion (B1156.13-B1156.20) CWIP	Northeast Grid Reliability Project (B1304.1-B1304.4) CWIP	Northeast Grid Reliability Project (B1304.5-B1304.21) CWIP
1,706,913	4,484,969	3,674,841	894,036	4,514,164	44,519,626	42,736,295	47,396,364	32,130	51,854,510	2,537,498	4,606,416	23,405,223	68,891	2,871,733	231,764	48,812,696	6,417,663
Actual Transmission Enhancement Charges - 2012																	
1,706,913	4,484,969	-	1,961,621	1,399,243	66,040	3,452,558	220,046	-	28,801,108	5,676,479	10,137,161	1,587,335	24,600	10,501,318	791,084	6,416,475	462,613
True Up by Project (with interest) - 2012																	
1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95	1,067,95
Estimated Transmission Enhancement Charges (After True-Up) - 2014																	
1,706,913	4,484,969	3,674,841	1,397,396	4,110,383	44,590,153	41,976,475	47,631,362	32,130	49,978,703	6,894,897	6,094,407	22,856,563	95,162	(1,889,285)	1,076,600	55,665,154	6,911,709

**Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 6 - True-up Adjustment for Network Integration Transmission Service - December 31, 2014**

The True-Up Adjustment component of the Formula Rate for each Rate Year beginning with 2010 shall be determined as follows:

- (i) Beginning with 2009, no later than June 15 of each year PSE&G shall recalculate an adjusted Annual Transmission Revenue Requirement for the previous calendar year based on its actual costs as reflected in its Form No. 1 and its books and records for that calendar year, consistent with FERC accounting policies. <sup>2</sup>
- (ii) PSE&G shall determine the difference between the recalculated Annual Transmission Revenue Requirement as determined in paragraph (i) above, and ATRR based on projected costs for the previous calendar year (True-Up Adjustment Before Interest).
- (iii) The True-Up Adjustment shall be determined as follows:  
True-Up Adjustment equals the True-Up Adjustment Before Interest multiplied by  $(1+i)^{24}$  months  
Where:  $i =$  Sum of (the monthly rates for the 10 months ending October 31 of the current year and the monthly rates for the 12 months ending December 31 of the preceding year) divided by 21 months.

Summary of Formula Rate Process including True-Up Adjustment

Month	Year	Action
July	2008	TO populates the formula with Year 2008 estimated data
October	2008	TO populates the formula with Year 2009 estimated data
June	2009	TO populates the formula with Year 2008 actual data and calculates the 2008 True-Up Adjustment Before Interest
October	2009	TO calculates the Interest to include in the 2008 True-Up Adjustment
October	2009	TO populates the formula with Year 2010 estimated data and 2008 True-Up Adjustment
June	2010	TO populates the formula with Year 2009 actual data and calculates the 2009 True-Up Adjustment Before Interest
October	2010	TO calculates the Interest to include in the 2009 True-Up Adjustment
October	2010	TO populates the formula with Year 2011 estimated data and 2009 True-Up Adjustment
June	2011	TO populates the formula with Year 2010 actual data and calculates the 2010 True-Up Adjustment Before Interest
October	2011	TO calculates the Interest to include in the 2010 True-Up Adjustment
October	2011	TO populates the formula with Year 2012 estimated data and 2010 True-Up Adjustment
June	2012	TO populates the formula with Year 2011 actual data and calculates the 2011 True-Up Adjustment Before Interest
October	2012	TO calculates the Interest to include in the 2011 True-Up Adjustment
October	2012	TO populates the formula with Year 2013 estimated data and 2011 True-Up Adjustment
June	2013	TO populates the formula with Year 2012 actual data and calculates the 2012 True-Up Adjustment Before Interest
October	2013	TO calculates the Interest to include in the 2012 True-Up Adjustment
October	2013	TO populates the formula with Year 2014 estimated data and 2012 True-Up Adjustment

<sup>1</sup> No True-Up Adjustment will be included in the Annual Transmission Revenue Requirement for 2008 or 2009 since the Formula Rate was not in effect for 2006 or 2007.

<sup>2</sup> To the extent possible each input to the Formula Rate used to calculate the actual Annual Transmission Revenue Requirement included in the True-Up Adjustment either will be taken directly from the FERC Form No. 1 or will be reconcilable to the FERC Form 1 by the application of clearly identified and supported information. If the reconciliation is provided through a worksheet included in the filed Formula Rate template, the inputs to the worksheet must meet this transparency standard, and doing so will satisfy this transparency requirement for the amounts that are output from the worksheet and input to the main body of the Formula Rate.

Calendar Year Complete for Each Calendar Year beginning in 2009

A	ATRR based on actual costs included for the previous calendar year but excludes the true-up adjustment.	390,016,980
B	ATRR based on projected costs included for the previous calendar year but excludes the true-up adjustment.	390,500,912
C	Difference (A-B)	-483,931
D	Future Value Factor $(1+i)^{24}$	1.06795
E	True-up Adjustment (C*D)	-516,813

<Note: for the first rate year, divide this reconciliation amount by 12 and multiply by the number of months and fractional months the rate was in effect.

Where:  
 $i =$  average interest rate as calculated below

Interest on Amount of Refunds or Surcharges

Month	Yr	Month
January	Year 1	0.2800%
February	Year 1	0.2600%
March	Year 1	0.2800%
April	Year 1	0.2700%
May	Year 1	0.2800%
June	Year 1	0.2700%
July	Year 1	0.2800%
August	Year 1	0.2800%
September	Year 1	0.2700%
October	Year 1	0.2800%
November	Year 1	0.2700%
December	Year 1	0.2800%
January	Year 2	0.2800%
February	Year 2	0.2500%
March	Year 2	0.2800%
April	Year 2	0.2700%
May	Year 2	0.2800%
June	Year 2	0.2700%
July	Year 2	0.2800%
August	Year 2	0.2800%
September	Year 2	0.2700%
Average Interest Rate		0.2743%

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 201-

Page 1 of 11

1	New Plant Carrying Charge			
2	<b>Fixed Charge Rate (FCR) if not a CIAC</b>			
	Formula Line			
3	A	152	Net Plant Carrying Charge without Depreciatio	12.94%
4	B	159	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciatio	13.65%
5	C		Line B less Line A	0.71%
6	<b>FCR if a CIAC</b>			
7	D	153	Net Plant Carrying Charge without Depreciation, Return, nor Income Tax	2.59%

The FCR resulting from Formula in a given year is used for that year only.  
Therefore actual revenues collected in a year do not change based on cost data for subsequent years.  
Per FERC Order dated December 30, 2011 in Docket No. ER12-296, the ROE for the Northeast Grid Reliability Project is 11.93%, which includes a 25 basis-point transmission ROE adder as authorized by FERC to become effective January 1, 2012.  
For abandoned plant lines 12, 14, 15, and 16 will be from Attachment 5 - Abandoned Transmission Projects, Line 17 is the 13 month average balance from Attach 6a, and Line 19 will be number of months to be amortized in year plus one.

10	Details		Branchburg (B0130)			Kittatinny (B0134)			Essex Aldene (B0145)			New Freedom Trans.(B0411)		
11	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"		Yes			Yes			Yes			Yes		
12	Useful life of the project "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, otherwise "No"		42			42			42			42		
13	CIAC (Yes or No)		No			No			No			No		
14	Input the allowed increase in ROE From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13		0			0			0			0		
15	11.68% ROE		12.94%			12.94%			12.94%			12.94%		
16	Line 14 plus (line 5 times line 15)/100		12.94%			12.94%			12.94%			12.94%		
17	Project subaccount of Plant in Service Account 101 or 106 if not yet classified - End of year		20,680,597			8,069,022			86,565,629			22,188,863		
18	Line 17 divided by line 12		492,395			192,120			2,061,086			528,306		
19	Months in service for depreciation expense from Attachment 6		13.00			13.00			13.00			13.00		
20	Year placed in Service (0 if CWIP)		2006			2007			2007			2007		
21		Invest Yr	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue
22	W 11.68 % ROE	2006	20,680,597	492,395	4,652,471									
23	W Increased ROE	2006	20,680,597	492,395	4,652,471									
24	W 11.68 % ROE	2007	20,188,202	492,395	4,553,422	8,069,022	80,050	1,703,202	86,565,629	858,786	18,272,191	22,188,863	484,281	4,947,757
25	W Increased ROE	2007	20,188,202	492,395	4,553,422	8,069,022	80,050	1,703,202	86,565,629	858,786	18,272,191	22,188,863	484,281	4,947,757
26	W 11.68 % ROE	2008	19,695,807	492,395	4,454,372	7,988,972	192,120	1,799,169	85,706,843	2,061,086	19,301,739	21,704,582	528,306	4,894,366
27	W Increased ROE	2008	19,695,807	492,395	4,454,372	7,988,972	192,120	1,799,169	85,706,843	2,061,086	19,301,739	21,704,582	528,306	4,894,366
28	W 11.68 % ROE	2009	19,203,412	492,395	4,523,234	7,796,853	192,120	1,828,696	83,645,756	2,061,086	19,618,517	21,176,276	528,306	4,973,254
29	W Increased ROE	2009	19,203,412	492,395	4,523,234	7,796,853	192,120	1,828,696	83,645,756	2,061,086	19,618,517	21,176,276	528,306	4,973,254
30	W 11.68 % ROE	2010	18,711,016	492,395	4,095,968	7,604,733	192,120	1,656,722	81,584,670	2,061,086	17,773,557	20,647,970	528,306	4,504,919
31	W Increased ROE	2010	18,711,016	492,395	4,095,968	7,604,733	192,120	1,656,722	81,584,670	2,061,086	17,773,557	20,647,970	528,306	4,504,919
32	W 11.68 % ROE	2011	18,218,621	492,395	3,746,858	7,412,613	192,120	1,516,263	79,523,584	2,061,086	16,266,692	20,119,663	528,306	4,122,360
33	W Increased ROE	2011	18,218,621	492,395	3,746,858	7,412,613	192,120	1,516,263	79,523,584	2,061,086	16,266,692	20,119,663	528,306	4,122,360
34	W 11.68 % ROE	2012	17,726,226	492,395	3,154,416	7,220,494	192,120	1,276,451	77,462,497	2,061,086	13,693,952	19,591,357	528,306	3,470,422
35	W Increased ROE	2012	17,726,226	492,395	3,154,416	7,220,494	192,120	1,276,451	77,462,497	2,061,086	13,693,952	19,591,357	528,306	3,470,422
36	W 11.68 % ROE	2013	17,573,449	492,395	3,038,440	7,608,721	192,120	1,294,472	75,220,159	2,061,086	12,958,998	19,422,422	528,306	3,342,231
37	W Increased ROE	2013	17,573,449	492,395	3,038,440	7,608,721	192,120	1,294,472	75,220,159	2,061,086	12,958,998	19,422,422	528,306	3,342,231
38	W 11.68 % ROE	2014	16,741,436	492,395	2,658,798	6,836,255	192,120	1,076,756	73,340,324	2,061,086	11,551,592	18,534,745	528,306	2,926,770
39	W Increased ROE	2014	16,741,436	492,395	2,658,798	6,836,255	192,120	1,076,756	73,340,324	2,061,086	11,551,592	18,534,745	528,306	2,926,770

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 2014

1		New Plant Carrying Charge			
2		<b>Fixed Charge Rate (FCR) if not a CIAC</b>			
		Formula Line			
3	A	152	Net Plant Carrying Charge without Depreciation	12.94%	
4	B	159	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation	13.65%	
5	C		Line B less Line A	0.71%	
6		<b>FCR if a CIAC</b>			
7	D	153	Net Plant Carrying Charge without Depreciation, Return, nor Income Tax	2.59%	

The FCR resulting from Formula in a given year is used for that year only.  
Therefore actual revenues collected in a year do not change based on cost data for subsequent years.  
Per FERC Order dated December 30, 2011 in Docket No. ER12-296, the ROE for the Northeast Grid Reliability Project is 11.93%, which includes a 25 basis-point transmission ROE adder as authorized by FERC to become effective January 1, 2012.  
For abandoned plant lines 12, 14, 15, and 16 will be from Attachment 5 - Abandoned Transmission Projects. Line 17 is the 13 month average balance from Attach 6a, and Line 19 will be number of months to be amortized in year plus one.

		New Freedom Loop (B0498)			Metuchen Transformer (B0161)			Branchburg-Flagtown-Somerville (B0169)			
10	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	Details	Yes		Yes		Yes				
11	Useful life of the project	Schedule 12 (Yes or No)	42		42		42				
12	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, otherwise "No"	CIAC (Yes or No)	No		No		No				
14	Input the allowed increase in ROE From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	Increased ROE (Basis Points)	0		0		0				
15	Line 14 plus (line 5 times line 15)/100	11.68% ROE	12.94%		12.94%		12.94%				
16	Project subaccount of Plant in Service Account 101 or 106 if not yet classified - End of year	FCR for This Project	12.94%		12.94%		12.94%				
17	Line 17 divided by line 12	Investment Annual Depreciation or Amort Exp	27,005,248		25,799,055		15,731,554				
18	Months in service for depreciation expense from Attachment 6		642,982		614,263		374,561				
19	Year placed in Service (0 if CWIP)		13.00		13.00		13.00				
20			2008		2009		2009				
21		Invest Yr	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue
22	W 11.68 % ROE	2006									
23	W Increased ROE	2006									
24	W 11.68 % ROE	2007									
25	W Increased ROE	2007									
26	W 11.68 % ROE	2008	24,921,237	88,646	837,584						
27	W Increased ROE	2008	24,921,237	88,646	837,584						
28	W 11.68 % ROE	2009	26,916,602	642,982	6,292,837	19,700,217	288,478	2,831,673	15,773,880	234,561	2,302,423
29	W Increased ROE	2009	26,916,602	642,982	6,292,837	19,700,217	288,478	2,831,673	15,773,880	234,561	2,302,423
30	W 11.68 % ROE	2010	26,273,620	642,982	5,703,044	25,488,527	613,738	5,522,598	15,539,319	375,568	3,368,301
31	W Increased ROE	2010	26,273,620	642,982	5,703,044	25,488,527	613,738	5,522,598	15,539,319	375,568	3,368,301
32	W 11.68 % ROE	2011	25,630,832	642,987	5,221,521	24,896,838	614,263	5,061,682	15,121,425	374,561	3,075,759
33	W Increased ROE	2011	25,630,832	642,987	5,221,521	24,896,838	614,263	5,061,682	15,121,425	374,561	3,075,759
34	W 11.68 % ROE	2012	24,987,652	642,982	4,395,482	24,282,576	614,263	4,260,879	14,746,864	374,561	2,589,159
35	W Increased ROE	2012	24,987,652	642,982	4,395,482	24,282,576	614,263	4,260,879	14,746,864	374,561	2,589,159
36	W 11.68 % ROE	2013	24,344,669	642,982	4,170,043	23,668,312	614,263	4,043,333	17,090,805	374,561	2,850,680
37	W Increased ROE	2013	24,344,669	642,982	4,170,043	23,668,312	614,263	4,043,333	17,090,805	374,561	2,850,680
38	W 11.68 % ROE	2014	23,701,687	642,982	3,710,067	23,054,049	614,263	3,597,541	13,997,743	374,561	2,185,920
39	W Increased ROE	2014	23,701,687	642,982	3,710,067	23,054,049	614,263	3,597,541	13,997,743	374,561	2,185,920

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 2011

1	New Plant Carrying Charge				
2	<b>Fixed Charge Rate (FCR) if not a CIAC</b>		Formula Line		
3	A	152	Net Plant Carrying Charge without Depreciatio	12.94%	
4	B	159	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciat	13.65%	
5	C		Line B less Line A	0.71%	
6	<b>FCR if a CIAC</b>				
7	D	153	Net Plant Carrying Charge without Depreciation, Return, nor Income Tax	2.59%	
8	<p>The FCR resulting from Formula in a given year is used for that year only. Therefore actual revenues collected in a year do not change based on cost data for subsequent years. Per FERC Order dated December 30, 2011 in Docket No. ER12-296, the ROE for the Northeast Grid Reliability Project is 11.93%, which includes a 25 basis-point transmission ROE adder as authorized by FERC to become effective January 1, 2012. For abandoned plant lines 12, 14, 15, and 16 will be from Attachment 5 - Abandoned Transmission Projects. Line 17 is the 13 month average balance from Attach 6a, and Line 19 will be number of months to be amortized in year plus one.</p>				
9					

10	Details	Flagtown-Somerville-Bridgewater (B0170)			Roseland Transformers (B0274)			Wave Trap Branchburg (B0172.2)			Reconductor Hudson - South Waterfront (B0813)			
11	"Yes" if a project under PJM QATT Schedule 12, otherwise "No"	Yes			Yes			Yes			Yes			
12	Useful life of the project	42			42			42			42			
13	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	No			No			No			No			
14	Input the allowed increase in ROE from line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	0			0			0			0			
15	Line 14 plus (line 5 times line 15)/100	12.94%			12.94%			12.94%			12.94%			
16	Project subaccount of Plant in Service Account 101 or 106 if not yet classified - End of year	6,961,495			21,073,706			27,988			9,158,918			
17	Line 17 divided by line 12	165,750			501,755			666			218,069			
18	Months in service for depreciation expense from Attachment 6	13.00			13.00			13.00			13.00			
19	Year placed in Service (0 if CWIP)	2008			2009			2008			2010			
20														
21		Invest Yr	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue
22	W 11.68 % ROE	2006												
23	W Increased ROE	2006												
24	W 11.68 % ROE	2007												
25	W Increased ROE	2007												
26	W 11.68 % ROE	2008	6,961,495	25,372	239,734				36,369	577	5,114			
27	W Increased ROE	2008	6,961,495	25,372	239,734				36,369	577	5,114			
28	W 11.68 % ROE	2009	6,936,122	165,750	1,621,657	21,092,458	268,347	2,634,066	35,792	866	8,379			
29	W Increased ROE	2009	6,936,122	165,750	1,621,657	21,092,458	268,347	2,634,066	35,792	866	8,379			
30	W 11.68 % ROE	2010	6,770,372	165,750	1,469,662	20,797,967	501,579	4,507,079	27,122	666	5,890	8,806,222	18,700	169,959
31	W Increased ROE	2010	6,770,372	165,750	1,469,662	20,797,967	501,579	4,507,079	27,122	666	5,890	8,806,222	18,700	169,959
32	W 11.68 % ROE	2011	6,604,623	165,750	1,345,559	20,302,520	501,725	4,128,443	25,878	666	5,289	9,140,218	218,069	1,850,822
33	W Increased ROE	2011	6,604,623	165,750	1,345,559	20,302,520	501,725	4,128,443	25,878	666	5,289	9,140,218	218,069	1,850,822
34	W 11.68 % ROE	2012	6,438,873	165,750	1,132,702	19,802,055	501,755	3,475,512	25,212	666	4,453	8,922,149	218,069	1,557,946
35	W Increased ROE	2012	6,438,873	165,750	1,132,702	19,802,055	501,755	3,475,512	25,212	666	4,453	8,922,149	218,069	1,557,946
36	W 11.68 % ROE	2013	5,943,440	165,750	1,026,837	19,300,330	501,755	3,297,990	24,546	666	4,223	8,702,263	218,069	1,478,855
37	W Increased ROE	2013	5,943,440	165,750	1,026,837	19,300,330	501,755	3,297,990	24,546	666	4,223	8,702,263	218,069	1,478,855
38	W 11.68 % ROE	2014	6,107,373	165,750	956,066	18,798,545	501,755	2,934,355	23,880	666	3,756	8,486,010	218,069	1,316,190
39	W Increased ROE	2014	6,107,373	165,750	956,066	18,798,545	501,755	2,934,355	23,880	666	3,756	8,486,010	218,069	1,316,190

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 201

1		New Plant Carrying Charge		
2		<b>Fixed Charge Rate (FCR) if not a CIAC</b>		
		Formula Line		
3	A	152	Net Plant Carrying Charge without Depreciation	12.94%
4	B	159	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation	13.65%
5	C		Line B less Line A	0.71%
6			<b>FCR if a CIAC</b>	
7	D	153	Net Plant Carrying Charge without Depreciation, Return, nor Income Tax	2.59%

The FCR resulting from Formula in a given year is used for that year only.  
Therefore actual revenues collected in a year do not change based on cost data for subsequent years.  
Per FERC Order dated December 30, 2011 in Docket No. ER12-296, the ROE for the Northeast Grid Reliability Project is 11.93%, which includes a 25 basis-point transmission ROE adder as authorized by FERC to become effective January 1, 2012.  
For abandoned plant lines 12, 14, 15, and 16 will be from Attachment 5 - Abandoned Transmission Projects, Line 17 is the 13 month average balance from Attach 6a, and Line 19 will be number of months to be amortized in year plus one.

10	Details	Reconductor South Mahwah J-3410 Circuit (B1017)	Reconductor South Mahwah K-3410 Circuit (B1018)	Branchburg 400 MVAR Capacitor (B0290)	Saddle Brook - Athenia Upgrade Cable (B0472)									
11	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	Yes	Yes	Yes	Yes									
12	Useful life of the project - "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, otherwise "No"	42	42	42	42									
13	CIAC (Yes or No)	No	No	No	No									
14	Input the allowed increase in ROE from line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	0	0	0	0									
15	11.68% ROE	12.94%	12.94%	12.94%	12.94%									
16	Line 14 plus (line 5 times line 15)/100	12.94%	12.94%	12.94%	12.94%									
17	Project subaccount of Plant in Service Account 101 or 106 if not yet classified - End of year	20,636,991	21,170,273	79,990,858	14,404,842									
18	Line 17 divided by line 12	491,119	504,054	1,904,544	342,972									
19	Months in service for depreciation expense from Attachment 6	13.00	13.00	13.00	13.00									
20	Year placed in Service (0 if CWIP)	2011	2011	2012	2012									
21														
22	Invest Yr	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue				
23	W 11.68 % ROE	2006												
24	W Increased ROE	2006												
25	W 11.68 % ROE	2007												
26	W Increased ROE	2007												
27	W 11.68 % ROE	2008												
28	W Increased ROE	2008												
29	W 11.68 % ROE	2009												
30	W Increased ROE	2009												
31	W 11.68 % ROE	2010												
32	W Increased ROE	2010												
33	W 11.68 % ROE	2011	20,623,951	300,198	2,435,793	20,511,158	37,566	284,735	79,937,194	1,240,233	9,062,770	14,401,477	210,412	1,537,549
34	W Increased ROE	2011	20,623,951	300,198	2,435,793	20,511,158	37,566	284,735	79,937,194	1,240,233	9,062,770	14,401,477	210,412	1,537,549
35	W 11.68 % ROE	2012	20,326,793	491,119	3,543,678	21,132,707	504,054	3,677,641	79,937,194	1,240,233	9,062,770	14,401,477	210,412	1,537,549
36	W Increased ROE	2012	20,326,793	491,119	3,543,678	21,132,707	504,054	3,677,641	79,937,194	1,240,233	9,062,770	14,401,477	210,412	1,537,549
37	W 11.68 % ROE	2013	19,837,739	491,119	3,365,214	20,608,285	501,913	3,487,645	78,919,650	1,901,707	13,335,602	14,554,289	350,324	2,458,952
38	W Increased ROE	2013	19,837,739	491,119	3,365,214	20,608,285	501,913	3,487,645	78,919,650	1,901,707	13,335,602	14,554,289	350,324	2,458,952
39	W 11.68 % ROE	2014	19,344,555	491,119	2,994,375	20,126,739	504,054	3,108,528	76,848,918	1,904,544	11,849,075	13,844,105	342,972	2,134,450
40	W Increased ROE	2014	19,344,555	491,119	2,994,375	20,126,739	504,054	3,108,528	76,848,918	1,904,544	11,849,075	13,844,105	342,972	2,134,450



Public Service Electric and Gas Company
ATTACHMENT H-10A
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 2011

Table with 5 columns: Line number, Description, Formula Line, Value, and Percentage. Rows include 'New Plant Carrying Charge', 'Fixed Charge Rate (FCR) if not a CIAC', and 'FCR if a CIAC'.

Large table with 6 main columns: Details, Branchburg-Somerville-Flagtown Reconstructor (B0664 & B0665), Somerville-Bridgewater Reconstructor (B0668), New Essex-Kearny 138 kV (B0814), and Salem 500 kV breakers (B1410-B1415). It includes a summary section and a detailed depreciation/amortization schedule from 2006 to 2014.

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 2014

Page 6 of 11

1	New Plant Carrying Charge			
2	<b>Fixed Charge Rate (FCR) if not a CIAC</b>			
		Formula Line		
3	A	152	Net Plant Carrying Charge without Depreciation	12.94%
4	B	159	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation	13.65%
5	C		Line B less Line A	0.71%
6	<b>FCR if a CIAC</b>			
7	D	153	Net Plant Carrying Charge without Depreciation, Return, nor Income Tax	2.59%

The FCR resulting from Formula in a given year is used for that year only.  
Therefore actual revenues collected in a year do not change based on cost data for subsequent years.  
Per FERC Order dated December 30, 2011 in Docket No. ER12-296, the ROE for the Northeast Grid Reliability Project is 11.93%, which includes a 25 basis-point transmission ROE adder as authorized by FERC to become effective January 1, 2012.  
For abandoned plant lines 12, 14, 15, and 16 will be from Attachment 5 - Abandoned Transmission Projects, Line 17 is the 13 month average balance from Attach 6a, and Line 19 will be number of months to be amortized in year plus one.

10	Details	230KV Lawrence Switching Station Upgrade (B1228)	Ridge Road 69KV Breaker Station (B1255)	Bergen Substation Transformer (B1082)	
11	*Yes* if a project under PJM OATT Schedule 12, otherwise "No"	Yes	Yes	Yes	
12	Useful life of the project "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, otherwise "No"	42	42	42	
13	CIAC (Yes or No)	No	No	No	
14	Input the allowed increase in ROE From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	0	0	-	
15	11.68% ROE	12.94%	12.94%	12.94%	
16	Line 14 plus (line 5 times line 15)/100	12.94%	12.94%	12.94%	
17	Project subaccount of Plant in Service Account 101 or 106 if not yet classified - End of year	18,929,494	-	20,690,000	
18	Line 17 divided by line 12	450,702	-	492,619	
19	Months in service for depreciation expense from Attachment 6	13.00	-	7.00	
20	Year placed in Service (0 if CWIP)	2013	2015	2014	
21		Invest Yr	Ending Depreciation or Amort Revenue	Ending Depreciation or Amort Revenue	Ending Depreciation or Amort Revenue
22	W 11.68 % ROE	2006			
23	W Increased ROE	2006			
24	W 11.68 % ROE	2007			
25	W Increased ROE	2007			
26	W 11.68 % ROE	2008			
27	W Increased ROE	2008			
28	W 11.68 % ROE	2009			
29	W Increased ROE	2009			
30	W 11.68 % ROE	2010			
31	W Increased ROE	2010			
32	W 11.68 % ROE	2011			
33	W Increased ROE	2011			
34	W 11.68 % ROE	2012			
35	W Increased ROE	2012			
36	W 11.68 % ROE	2013	16,415,360 30,065 185,256	15,616,026 28,601 176,235	
37	W Increased ROE	2013	16,415,360 30,065 185,256	15,616,026 28,601 176,235	
38	W 11.68 % ROE	2014	18,899,429 450,702 2,896,357		20,690,000 265,256 1,706,913
39	W Increased ROE	2014	18,899,429 450,702 2,896,357		20,690,000 265,256 1,706,913

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 2014

Page 7 of 11

1	New Plant Carrying Charge				
2	<b>Fixed Charge Rate (FCR) if not a CIAC</b>				
		Formula Line			
3	A	152	Net Plant Carrying Charge without Depreciation		12.94%
4	B	159	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation		13.65%
5	C		Line B less Line A		0.71%
6	<b>FCR if a CIAC</b>				
7	D	153	Net Plant Carrying Charge without Depreciation, Return, nor Income Tax		2.59%
8			The FCR resulting from Formula in a given year is used for that year only.		
9			Therefore actual revenues collected in a year do not change based on cost data for subsequent years.		
			Per FERC Order dated December 30, 2011 in Docket No. ER12-296, the ROE for the Northeast Grid Reliability Project is 11.93%, which includes a 25 basis-point transmission ROE adder as authorized by FERC to become effective January 1, 2012.		
			For abandoned plant lines 12, 14, 15, and 16 will be from Attachment 5 - Abandoned Transmission Projects. Line 17 is the 13 month average balance from Attach 6a, and Line 19 will be number of months to be amortized in year plus one.		

		Branchburg-Middlesex Switch Rack (B1155)	Aldene-Springfield Rd. Conversion (B1399)	Susquehanna Roseland Breakers (B0489.5-B0489.15)	Susquehanna Roseland < 500KV (B0489.4)
10	*Yes* if a project under PJM OATT Schedule 12, otherwise "No"	Yes	Yes	Yes	Yes
11	Useful life of the project	42	42	42	42
12	*Yes* if the customer has paid a lumpsum payment in the amount of the investment on line 29, Otherwise "No"	No	No	No	No
13	Input the allowed increase in ROE from line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	-	0	125	125
14	Line 14 plus (line 5 times line 15)/100	12.94%	12.94%	12.94%	12.94%
15	Project subaccount of Plant in Service Account 101 or 106 if not yet classified - End of year	12.94%	12.94%	13.83%	13.83%
16	Investment	51,582,818	71,806,913	5,857,687	46,433,323
17	Annual Depreciation or Amort Exp	1,228,162	1,709,688	139,469	1,105,555
18	Line 17 divided by line 12	7.38	4.34	13.00	7.86
19	Months in service for depreciation expense from Attachment 6				
20	Year placed in Service (0 if CWIP)	2013	2014	2010	2011
21					
22	Invest Yr				
23	W 11.68 % ROE				
24	W Increased ROE				
25	W 11.68 % ROE				
26	W Increased ROE				
27	W 11.68 % ROE				
28	W Increased ROE				
29	W 11.68 % ROE				
30	W Increased ROE				
31	W 11.68 % ROE				
32	W Increased ROE				
33	W 11.68 % ROE				
34	W Increased ROE				
35	W 11.68 % ROE				
36	W Increased ROE				
37	W 11.68 % ROE				
38	W Increased ROE				
39	W 11.68 % ROE				
39	W Increased ROE				

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 2014

1		New Plant Carrying Charge		
2		<b>Fixed Charge Rate (FCR) if not a CIAC</b>		
		Formula Line		
3	A	152	Net Plant Carrying Charge without Depreciation	12.94%
4	B	159	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation	13.65%
5	C		Line B less Line A	0.71%
6		<b>FCR if a CIAC</b>		
7	D	153	Net Plant Carrying Charge without Depreciation, Return, nor Income Tax	2.59%

The FCR resulting from Formula in a given year is used for that year only.  
Therefore actual revenues collected in a year do not change based on cost data for subsequent years.  
Per FERC Order dated December 30, 2011 in Docket No. ER12-296, the ROE for the Northeast Grid Reliability Project is 11.93%, which includes a 25 basis-point transmission ROE adder as authorized by FERC to become effective January 1, 2012.  
For abandoned plant lines 12, 14, 15, and 16 will be from Attachment 5 - Abandoned Transmission Projects. Line 17 is the 13 month average balance from Attach 6a, and Line 19 will be number of months to be amortized in year plus one.

Details		Susquehanna Roseland > 500KV (B0489)	Burlington - Camden 230kV Conversion (B1156)	North Central Reliability (West Orange Conversion) (B1154)	Northeast Grid Reliability Project (B1304.1 B1304.4)								
10	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	Yes	Yes	Yes	Yes								
11	Useful life of the project	42	42	42	42								
12	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, otherwise "No"	No	No	No	No								
14	Input the allowed increase in ROE From line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	125	0	0	25								
15	Line 14 plus (line 5 times line 15)/100	11.68% ROE	12.94%	12.94%	12.94%								
16	Project subaccount of Plant in Service Account 101 or 106 if not yet classified - End of year	FCR for This Project	13.83%	12.94%	13.12%								
17	Line 17 divided by line 12	Investment Annual Depreciation or Amort Exp	469,319,548	342,954,101	358,714,165	207,294							
18	Months in service for depreciation expense from Attachment 6	7.61	11,174,275	8,165,574	8,540,813	4,936							
19	Year placed in Service (0 if CWIP)	2012	10.60	11.21	13.00								
20		2012	2011	2012	2013								
21	Invest Yr	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue
22	W 11.68 % ROE	2006											
23	W Increased ROE	2006											
24	W 11.68 % ROE	2007											
25	W Increased ROE	2007											
26	W 11.68 % ROE	2008											
27	W Increased ROE	2008											
28	W 11.68 % ROE	2009											
29	W Increased ROE	2009											
30	W 11.68 % ROE	2010											
31	W Increased ROE	2010											
32	W 11.68 % ROE	2011				19,902,939	147,204	1,150,144					
33	W Increased ROE	2011				19,902,939	147,204	1,150,144					
34	W 11.68 % ROE	2012	4,694,511	8,598	62,828	19,848,511	475,501	3,452,558	16,441,748	30,113	220,046		
35	W Increased ROE	2012	4,694,511	8,598	66,040	19,848,511	475,501	3,452,558	16,441,748	30,113	220,046		
36	W 11.68 % ROE	2013				19,536,706	476,088	3,306,570					
37	W Increased ROE	2013				19,536,706	476,088	3,306,570					
38	W 11.68 % ROE	2014	469,310,950	6,537,663	42,068,907	341,855,307	6,659,295	42,736,295	358,684,052	7,365,978	47,396,364	207,294	4,936
39	W Increased ROE	2014	469,310,950	6,537,663	44,519,626	341,855,307	6,659,295	42,736,295	358,684,052	7,365,978	47,396,364	207,294	4,936

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 2014

Page 9 of 11

1	New Plant Carrying Charge			
2	<b>Fixed Charge Rate (FCR) if not a CIAC</b>			
		Formula Line		
3	A	152	Net Plant Carrying Charge without Depreciation	12.94%
4	B	159	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation	13.65%
5	C		Line B less Line A	0.71%
6	<b>FCR if a CIAC</b>			
7	D	153	Net Plant Carrying Charge without Depreciation, Return, nor Income Tax	2.59%

The FCR resulting from Formula in a given year is used for that year only.  
Therefore actual revenues collected in a year do not change based on cost data for subsequent years.  
Per FERC Order dated December 30, 2011 in Docket No. ER12-296, the ROE for the Northeast Grid Reliability Project is 11.93%, which includes a 25 basis-point transmission ROE adder as authorized by FERC to become effective January 1, 2012.  
For abandoned plant lines 12, 14, 15, and 16 will be from Attachment 5 - Abandoned Transmission Projects, Line 17 is the 13 month average balance from Attach 6a, and Line 19 will be number of months to be amortized in year plus one.

10	Details	Susquehanna Roseland >= 500KV (B0489) CWIP	Susquehanna Roseland < 500KV (B0489.4) CWIP	North Central Reliability (West Orange Conversion) (B1154) CWIP	Mickleton-Gloucestercamden(B1398-B1398.7) CWIP						
11	"Yes" if a project under PJM OATT Schedule 12, otherwise "No"	Yes	Yes	Yes	Yes						
12	Useful life of the project "Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, otherwise "No"	42	42	42	42						
13	CIAC (Yes or No)	No	No	No	No						
14	Input the allowed increase in ROE from line 3 above if "No" on line 13 and from line 7 above if "Yes" on line 13	125	125	0	0						
15	11.68% ROE	12.94%	12.94%	12.94%	12.94%						
16	Line 14 plus (line 5 times line 15)/100	13.83%	13.83%	12.94%	12.94%						
17	Project subaccount of Plant in Service Account 101 or 106 if not yet classified - End of year	230,165,134	18,343,919	35,597,263	256,279,185						
18	Line 17 divided by line 12	5,480,122	436,760	847,554	6,101,885						
19	Months in service for depreciation expense from Attachment 6	21.17	13.00	13.00	9.17						
20	Year placed in Service (0 if CWIP)	2015	2014	2014	2015						
21		Invest Yr	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue
22	W 11.68 % ROE	2006									
23	W Increased ROE	2006									
24	W 11.68 % ROE	2007									
25	W Increased ROE	2007									
26	W 11.68 % ROE	2008	8,927,082		819,421						
27	W Increased ROE	2008	8,927,082		858,682						
28	W 11.68 % ROE	2009	33,993,795		3,927,226	8,601,534		794,647			
29	W Increased ROE	2009	33,993,795		4,120,411	8,601,534		833,737			
30	W 11.68 % ROE	2010	83,961,998		10,780,919	10,121,290		1,719,499			
31	W Increased ROE	2010	83,961,998		11,355,769	10,121,290		1,811,185			
32	W 11.68 % ROE	2011	133,618,838		19,674,374	30,831,150		3,376,923	19,588,655		1,299,846
33	W Increased ROE	2011	133,618,838		20,775,227	30,831,150		3,565,874	19,588,655		1,299,846
34	W 11.68 % ROE	2012	264,235,891		27,190,938	38,077,851		5,359,127	139,052,337		10,137,161
35	W Increased ROE	2012	264,235,891		28,801,108	38,077,851		5,676,479	139,052,337		10,137,161
36	W 11.68 % ROE	2013	499,823,514		54,640,112	38,143,808		5,526,282	265,604,545		34,179,389
37	W Increased ROE	2013	499,823,514		58,100,374	38,143,808		5,876,252	265,604,545		34,179,389
38	W 11.68 % ROE	2014	230,165,134		48,508,690	18,343,919		2,373,770	35,597,263		4,606,416
39	W Increased ROE	2014	230,165,134		51,854,510	18,343,919		2,537,498	35,597,263		4,606,416

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 201.

Page 10 of 11

1	New Plant Carrying Charge			
2	<b>Fixed Charge Rate (FCR) if not a CIAC</b>			
		Formula Line		
3	A	152	Net Plant Carrying Charge without Depreciatio	12.94%
4	B	159	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciat	13.65%
5	C		Line B less Line A	0.71%
6	<b>FCR if a CIAC</b>			
7	D	153	Net Plant Carrying Charge without Depreciation, Return, nor Income Tax	2.59%
8	The FCR resulting from Formula in a given year is used for that year only.			
9	Therefore actual revenues collected in a year do not change based on cost data for subsequent years.			
	Per FERC Order dated December 30, 2011 in Docket No. ER12-296, the ROE for the Northeast Grid Reliability Project is 11.93%, which includes a 25 basis-point transmission ROE adder as authorized by FERC to become effective January 1, 2012.			
	For abandoned plant lines 12, 14, 15, and 16 will be from Attachment 5 - Abandoned Transmission Projects. Line 17 is the 13 month average balance from Attach 6a, and Line 19 will be number of months to be amortized in year plus one.			

10	Details	Mickleton-Gloucester-Camden Breakers (B1398.15-B1398.19) CWIP	Burlington - Camden 230kV Conversion (B1156) CWIP	Burlington - Camden 230kV Conversion (B1156.13-B1156.20) CWIP	Northeast Grid Reliability Project (B1304.01-B1304.4) (CWIP)						
11	"Yes" if a project under PJM QATT Schedule 12, otherwise "No"	Yes	Yes	Yes	Yes						
12	Useful life of the project	42	42	42	42						
13	"Yes" if the customer has paid a lumpsum payment in the amount of the investment on line 29, otherwise "No"	No	No	No	No						
14	Input the allowed increase in ROE from line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	0	0	0	25						
15	Line 14 plus (line 5 times line 15)/100	11.68% ROE	12.94%	12.94%	12.94%						
16	Project subaccount of Plant in Service Account 101 or 106 if not yet classified - End of year	FCR for This Project	12.94%	12.94%	13.12%						
17	Investment Annual Depreciation or Amort Exp	532,375	22,192,055	1,791,015	514,640,389						
18	Line 17 divided by line 12	12.676	528.382	42.643	12,253.343						
19	Months in service for depreciator expense from Attachment 6	13.00	13.00	13.00	9.40						
20	Year placed in Service (0 if CWIP)	2015	2014	2014	2015						
21		Invest Yr	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue
22	W 11.68 % ROE	2006									
23	W Increased ROE	2006									
24	W 11.68 % ROE	2007									
25	W Increased ROE	2007									
26	W 11.68 % ROE	2008									
27	W Increased ROE	2008									
28	W 11.68 % ROE	2009									
29	W Increased ROE	2009									
30	W 11.68 % ROE	2010									
31	W Increased ROE	2010									
32	W 11.68 % ROE	2011				22,089,378		1,874,440			
33	W Increased ROE	2011				22,089,378		1,874,440			
34	W 11.68 % ROE	2012	532,375	24,600		128,653,138	10,501,318	9,231,712	791,084	81,587,177	6,341,372
35	W Increased ROE	2012	532,375	24,600		128,653,138	10,501,318	9,231,712	791,084	81,587,177	6,416,475
36	W 11.68 % ROE	2013				235,975,611	29,247,577			262,717,156	24,204,218
37	W Increased ROE	2013				235,975,611	29,247,577			262,717,156	24,510,780
38	W 11.68 % ROE	2014	532,375	68,891		22,192,055	2,871,733	1,791,015	231,764	514,640,389	48,148,501
39	W Increased ROE	2014	532,375	68,891		22,192,055	2,871,733	1,791,015	231,764	514,640,389	48,812,696

Public Service Electric and Gas Company  
ATTACHMENT H-10A  
Attachment 7 - Transmission Enhancement Charges Worksheet (TEC) - December 31, 2011

1		New Plant Carrying Charge		
2		<b>Fixed Charge Rate (FCR) if not a CIAC</b>		
		Formula Line		
3	A	152	Net Plant Carrying Charge without Depreciation	12.94%
4	B	159	Net Plant Carrying Charge per 100 Basis Point in ROE without Depreciation	13.65%
5	C		Line B less Line A	0.71%
6		<b>FCR if a CIAC</b>		
7	D	153	Net Plant Carrying Charge without Depreciation, Return, nor Income Tax	2.59%

The FCR resulting from Formula in a given year is used for that year only.  
Therefore actual revenues collected in a year do not change based on cost data for subsequent years.  
Per FERC Order dated December 30, 2011 in Docket No. ER12-296, the ROE for the Northeast Grid Reliability Project is 11.93%, which includes a 25 basis-point transmission ROE adder as authorized by FERC to become effective January 1, 2012.  
For abandoned plant lines 12, 14, 15, and 16 will be from Attachment 5 - Abandoned Transmission Projects. Line 17 is the 13 month average balance from Attach 6a, and Line 19 will be number of months to be amortized in year plus one.

		Northeast Grid Reliability Project (B1304.5-B1304.21) (CWIP)		BRH Project (B0829-B0830) Abandoned							
10	*Yes* if a project under PJM QATT Schedule 12, otherwise "No"	Details	Yes	Yes							
11	Useful life of the project	Schedule 12 Life	42	1							
12	*Yes* if the customer has paid a lumpsum payment in the amount of the investment on line 29, otherwise "No"	CIAC	No	No							
14	Input the allowed increase in ROE from line 3 above if "No" on line 13 and From line 7 above if "Yes" on line 13	Increased ROE (Basis Points)	25	0							
15	Line 14 plus (line 5 times line 15)/100	11.68% ROE	12.94%	0.00%							
16	Project subaccount of Plant in Service Account 101 or 106 if not yet classified - End of year	FCR for This Project	13.12%	0.00%							
17	Line 17 divided by line 12	Investment Annual Depreciation or Amort Exp	72,062,243	-							
18	Months in service for depreciation expense from Attachment 6		1,715,768	-							
19	Year placed in Service (0 if CWIP)		8.83	13.00							
20			2015	NA							
21		Invest Yr	Ending	Depreciation or Amort	Revenue	Ending	Depreciation or Amort	Revenue	Total	Incentive Charged	Revenue Credit
22	W 11.68 % ROE	2006							\$ 4,652,471	\$ 4,652,471	\$ -
23	W Increased ROE	2006							\$ 4,652,471	\$ 4,652,471	\$ -
24	W 11.68 % ROE	2007							\$ 29,476,571	\$ 29,476,571	\$ -
25	W Increased ROE	2007							\$ 29,476,571	\$ 29,476,571	\$ -
26	W 11.68 % ROE	2008							\$ 32,346,385	\$ 32,346,385	\$ -
27	W Increased ROE	2008							\$ 32,385,646	\$ 32,385,646	\$ 39,261
28	W 11.68 % ROE	2009							\$ 51,356,608	\$ 51,356,608	\$ 232,275
29	W Increased ROE	2009							\$ 51,588,883	\$ 51,588,883	\$ 232,275
30	W 11.68 % ROE	2010							\$ 61,349,032	\$ 61,349,032	\$ 666,536
31	W Increased ROE	2010							\$ 62,015,568	\$ 62,015,568	\$ -
32	W 11.68 % ROE	2011							\$ 78,438,322	\$ 78,438,322	\$ 1,385,386
33	W Increased ROE	2011							\$ 79,823,709	\$ 79,823,709	\$ -
34	W 11.68 % ROE	2012	5,537,185		457,198				\$ 129,728,618	\$ 129,728,618	\$ 2,130,155
35	W Increased ROE	2012	5,537,185		462,613				\$ 131,858,773	\$ 131,858,773	\$ -
36	W 11.68 % ROE	2013				3,260,948	724,655	1,146,106	\$ 236,221,648	\$ 236,221,648	\$ 4,237,106
37	W Increased ROE	2013				3,260,948	724,655	1,146,106	\$ 240,458,755	\$ 240,458,755	\$ -
38	W 11.68 % ROE	2014	72,062,243		6,330,337				\$ 351,636,075	\$ 351,636,075	\$ -
39	W Increased ROE	2014	72,062,243		6,417,663				\$ 358,645,036	\$ 358,645,036	\$ 7,008,961

**Public Service Electric and Gas Company**  
**ATTACHMENT H-10A**  
**Attachment 8 - Depreciation Rates**

<u>Plant Type</u>	<u>PSE&amp;G</u>
<b>Transmission</b>	2.40
<b>Distribution</b>	
High Voltage Distribution	2.49
Meters	2.49
Line Transformers	2.49
All Other Distribution	2.49
<b>General &amp; Common</b>	
Structures and Improvements	1.40
Office Furniture	5.00
Office Equipment	25.00
Computer Equipment	14.29
Personal Computers	33.33
Store Equipment	14.29
Tools, Shop, Garage and Other Tangible Equipment	14.29
Laboratory Equipment	20.00
Communications Equipment	10.00
Miscellaneous Equipment	14.29



Public Service Electric and Gas Company  
Projected Costs of Plant in Forecasted Rate Base and In-Service Dates  
12 Months Ended December 31, 2014

Required Transmission Enhancements

Upgrade ID	RTEP Baseline Project Description	Estimated/Actual Project Cost (thru 2014) *	Anticipated / Actual In-Service Date *
b0130	Replace all derated Branchburg 500/230 kv transformers	\$ 20,680,597	Jan-06
b0134	Reconductor Kittatinny - Newtown 230 kV with 1590 ACSS	\$ 8,069,022	Aug-07
b0145	Build new Essex - Aldene 230 kV cable connected through phase angle	\$ 86,565,629	Aug-07
b0411	Install 4th 500/230 kV transformer at New Freedom	\$ 22,188,863	Feb-07
b0498	Loop the 5021 circuit into New Freedom 500 kV substation	\$ 27,005,248	Nov-08
b0161	Install 230-138kV transformer at Metuchen substation	\$ 25,799,055	May-09
b0169	Build a new 230 kV section from Branchburg - Flagtown and move the Flagtown - Somerville 230 kV circuit to the new section	\$ 15,731,554	May-09
b0170	Reconductor the Flagtown-Somerville-Bridgewater 230 kV circuit with 1	\$ 6,961,495	Nov-08
b0274	Replace both 230/138 kV transformers at Roseland	\$ 21,073,706	May-09
b0172.2	Replace wave trap at Branchburg 500kV substation	\$ 27,988	May-08
b0813	Reconductor Hudson - South Waterfront 230kV circuit	\$ 9,158,918	Dec-10
b1017	Reconductor South Mahwah 345 kV J-3410 Circuit	\$ 20,626,991	Jun-11
b1018	Reconductor South Mahwah 345 kV K-3411 Circuit	\$ 21,170,273	Dec-11
b0290	Branchburg 400 MVAR Capacitor	\$ 79,990,858	Jun-12
b0472	Saddle Brook - Athenia Upgrade Cable	\$ 14,404,842	Jun-12
b0664-b0665	Branchburg-Somerville-Flagtown Reconductor	\$ 18,471,568	Jun-12
b0668	Somerville -Bridgewater Reconductor	\$ 6,349,578	Jun-12
b0814	New Essex-Kearny 138 kV circuit and Kearny 138 kV bus tie	\$ 44,983,427	Jun-12
b1410-b1415	Replace Salem 500 kV breakers	\$ 12,874,710	Dec-11
b1228	230kV Lawrence Switching Station Upgrade	\$ 18,929,494	Dec-13
b1255	Ridge Road 69kV Breaker Station	\$ -	Jun-15
b1082	Bergen Substation Transformer	\$ 20,690,000	Jun-14
b1155	Branchburg-Middlesex Swich Rack	\$ 51,582,818	Apr-13
b1399	Aldene-Springfield Rd. Conversion	\$ 71,806,913	Jun-14
b0489	Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (500kV and above elements of the project)(In-Service)	\$ 469,319,548	Dec-12
b0489	Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (500kV and above elements of the project)(CWIP)	\$ 230,165,134	Jun-15
b0489.4	Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (Below 500 kV elements of the project) (CWIP)	\$ 18,343,919	Jun-14
b0489.4	Build new 500 kV transmission facilities from Pennsylvania - New Jersey border at Bushkill to Roseland (Below 500 kV elements of the project) (In-Service)	\$ 46,433,323	May-11
b0489.5-b0489.15	Susquehanna Roseland Breakers(In-Service)	\$ 5,857,687	Nov-10
b1156	Burlington - Camden 230kV Conversion (In-Service)	\$ 342,954,101	May-11
b1156	Burlington - Camden 230kV Conversion (CWIP)	\$ 22,192,055	Jun-14
b1156.13-b1156.20	Burlington - Camden 230kV Conversion (CWIP)	\$ 528,382	Nov-13
b1154	North Central Reliability (West Orange Conversion ) (In-Service)	\$ 358,714,165	Dec-12
b1154	North Central Reliability (West Orange Conversion ) (CWIP)	\$ 35,597,263	Jun-14
b1398 - b1398.7	Mickleton-Gloucester-Camden (CWIP)	\$ 256,279,185	Jun-15
b1398.15-b1398.19	Mickleton-Gloucester-Camden (CWIP)	\$ 532,375	Jun-15
b1304.1-b1304.4	Northeast Grid Reliability Project (In-Service)	\$ 207,294	Apr-13
b1304.1-b1304.4	Northeast Grid Reliability Project (CWIP)	\$ 514,640,389	Jun-15
b1304.5-b1304.21	Northeast Grid Reliability Project (CWIP)	\$ 72,062,243	Jun-15
b0829-b0830	BRH Project Abandoned	\$ -	N/A

**CERTIFICATE OF SERVICE**

I hereby certify that I have this day served the foregoing document upon the official service list in accordance with the requirement of Rule 2010 of the Commission's Rules of Practice.

Dated at Newark, New Jersey, this 13<sup>th</sup> day of December 2013.

*James E. Wrynn*

James E. Wrynn

Paralegal