

610-929-3601

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March 28, 2013

VIA UNITED PARCEL SERVICERosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
Commonwealth Keystone Building  
400 North Street, 2<sup>nd</sup> Floor  
Harrisburg, PA 17120**RECEIVED**

MAR 28 2013

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

*Re: Petition for Approval of its Action 129 Phase II Energy Efficiency and Conservation Plans of Metropolitan Edison Company, Pennsylvania Electric Company, Pennsylvania Power Company and West Penn Power Company; Docket Nos. M-2012-2334392, M-2012-2334387, M-2012-2334395 and M-2012-2334398*

*Pennsylvania Power Company Tariff Electric Pa. P.U.C. No. 35, Supplement No. 97 - Rate Changes in Compliance with Pennsylvania Power Company's Phase II Energy Efficiency and Conservation Plan*

Dear Secretary Chiavetta:

Transmitted herewith for filing with the Pennsylvania Public Utility Commission ("Commission") are an original of Pennsylvania Power Company's ("Penn Power" or the "Company") Tariff Electric Pa. P.U.C. No. 35, Original ("Tariff No. 35") bearing an issue date of March 29, 2013. The tariff changes contained in Supplement 97 are proposed to be effective for service rendered on or after June 1, 2013.

Tariff No. 35, Supplement 97 reflects changes in rates consistent with the Commission's Order entered March 14, 2013 at Docket No. M-2012-2334395, which approved Penn Power's Phase II Energy Efficiency and Conservation Plan for the period ending May 31, 2016.

In support of the proposed changes set forth in Tariff No. 35, Supplement 97, Penn Power is also filing the following, enclosed schedules:

- Penn Power Exhibit A provides supporting detail for the Company's Phase II Energy Efficiency and Conservation Charge ("Phase II EEC&C-C") Rates, pursuant to the Company's Phase II Energy Efficiency and Conservation Charge Rider.

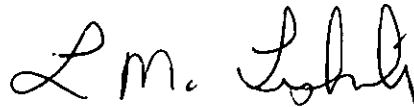
March 28, 2013

- Penn Power Exhibit B provides bill comparisons for specific Penn Power Rate Schedules comparing rates effective in March of 2013 to the rates proposed to become effective June 1, 2013 as shown in the accompanying Tariff No. 35, Supplement 97. The bill comparison reflects the addition of the Phase II EE&C-C Rate, as well as rates estimated to become effective June 1, 2013 (Energy Efficiency and Conservation Charge Rider). For purposes of calculation it is assumed that PLC = KW.

Also enclosed please find an extra copy of this letter that we request you date-stamp as evidence of filing and return to us in the enclosed stamped, addressed envelope.

If you have any questions regarding the enclosed documents, please feel free to contact me.

Sincerely,



Lauren M. Lepkoski

Enclosures

c: As Per Certificate of Service  
Paul T. Diskin, Bureau of Technical Utility Services

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SECRETARY'S BUREAU

**PENNSYLVANIA POWER COMPANY**

**Schedule of Rates, Rules and Regulations  
for  
Electric Service  
For List of Communities Served,  
See Pages 5 and 6**

**ISSUED: March 29, 2013**

**EFFECTIVE: June 1, 2013**

**Issued by  
Charles E. Jones, Jr.  
President  
233 Frenz Drive  
New Castle, PA 16101**

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**PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU**

**NOTICE**

**This Supplement Makes Changes to Existing Tariff -- See Ninety-first Revised Sheet No. 1**

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**LIST OF MODIFICATIONS**

Riders

Added Phase II Energy Efficiency and Conservation Charge Rider (See Original Sheets 74.1-74.4).

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SECRETARY'S BUREAU

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**PHASE II ENERGY EFFICIENCY AND CONSERVATION CHARGE RIDER**

A Phase II Energy Efficiency and Conservation Charge ("Phase II EE&C-C") shall be applied to each Billing Unit during a billing month to Customers served under this Tariff. Billing Units are defined as follows:

Residential, Non-profit, Commercial, and  
Street Lighting Customer Classes: Per kWh

Industrial Customer Class: Per kW PLC

Residential, Non-profit, Commercial, and Street Lighting Customer Class rates will be calculated to the nearest one-thousandth of a cent per kWh. Industrial Customer Class rates will be calculated to the nearest one-hundredth of a dollar per kW PLC. The Phase II EE&C-C rates shall be calculated separately for each Customer Class according to the provisions of this rider.

For service rendered June 1, 2013 through May 31, 2014 the Phase II EE&C-C rates billed by Customer Class are as follows:

Residential Customer Class (Rate Schedules RS; RS Optional Controlled Service Rider; RH; RH Water Heating Option; and WH):

0.291 cents per kWh.

Non-profit Customer Class (Rate GS Special Provision for Volunteer Fire Companies, Non-Profit Senior Citizen Centers, Non-Profit Rescue Squad, and Non-Profit Ambulance Service; and Rate PNP):

0.630 cents per kWh.

Commercial Customer Class (Rate Schedules GS; GS Special Rule GSDS, GS Optional Controlled Service Rider; GM; GM Optional Controlled Service Rider; PLS; OH With Cooling Capabilities; OH Without Cooling Capabilities; and WH Non-Residential):

0.122 cents per kWh.

Street Lighting Customer Class (Rate Schedules SV; SVD; and SM):

0.082 cents per kWh.

Industrial Customer Class (Rate GP, and Rate GT):

\$ 0.28 per kW PLC.

**Phase II Energy Efficiency and Conservation Charge Rider (continued)**

The Phase II EE&C-C rates by Customer Class shall be calculated in accordance with the formula set forth below:

$$EEC-C = [(EEC_C - E) / S] \times [1 / (1 - T)]$$

$$EEC_C = EEC_{Exp1} + EEC_{Exp2} + EEC_{Exp3} + EEC_{Exp4}$$

Where:

- EEC-C = The charge in cents or dollar per Billing Unit by Customer Class as defined by this rider applied to each Billing Unit for the Rate Schedules identified in this rider.
- EEC<sub>C</sub> = The Energy Efficiency and Conservation Costs by Customer Class incurred and projected to be incurred by the Company for the Phase II EE&C-C Computational Period calculated in accordance with the formula shown above.
- EEC<sub>Exp1</sub> = Costs incurred and projected to be incurred associated with the Customer Class specific Phase II EE&C Programs as approved by the Commission for the Phase II EE&C-C Computational Period by Customer Class. These costs also include an allocated portion of any indirect costs incurred associated with all the Company's Phase II EE&C Programs for the Phase II EE&C-C Computational Period. Such costs shall be allocated to each Customer Class based on the ratio of class-specific approved budgeted program costs to total approved budgeted program costs.
- EEC<sub>Exp2</sub> = An allocated portion of incremental administrative start-up costs incurred by the Company through May 31, 2013 in connection with the development of the Company's Phase II EE&C Programs in response to the Commission's orders and guidance at Docket Nos. M-2012-2289411 and M-2008-2069887. These costs to design, create, and obtain Commission approval for the Company's Phase II EE&C Programs include, but are not limited to, consultant costs, legal fees, and other direct and indirect costs associated with the development and implementation of the Company's Phase II EE&C Programs in compliance with Commission directives. Such costs shall be allocated to each Customer Class based on the ratio of class-specific approved budgeted program costs to total approved budgeted program costs.

**Phase II Energy Efficiency and Conservation Charge Rider (continued)**

- EEC<sub>Exp3</sub> = An allocated portion of the costs the Company incurs and projects to incur to fund the Commission's statewide evaluator contract which shall be excluded in the final determination of the Act 129 limitation on the Company's Phase II EE&C Programs costs. Such costs shall be allocated to each Customer Class based on the ratio of class-specific approved budgeted program costs to total approved budgeted program costs.
- EEC<sub>Exp4</sub> = An allocated portion of any costs the Company incurs and projects to incur to fund any future Commission-approved demand response programs, or successor demand response programs. Such costs shall be allocated to each Customer Class based on the ratio of class-specific approved budgeted program costs to total approved budgeted program costs.
- E = The cumulative over or under-collection of Phase II EE&C costs by Customer Class that results from the billing of the Phase II EE&C-C rates (an over-collection is denoted by a positive E and an under-collection by a negative E).
- S = The Company's projected Billing Units (kWh sales delivered to all Customers in the specific Customer Class or kW PLC demand for the Industrial Customer Class).
- T = The Pennsylvania gross receipts tax rate in effect during the billing month expressed in decimal form as reflected in the Company's base rates.

All capitalized terms not otherwise defined in this rider shall have the definitions specified in the Definitions of Terms section of this Tariff. For the purpose of this Rider, the following additional definitions shall apply:



**Phase II Energy Efficiency and Conservation Charge Rider (continued)**

1. Phase II EE&C-C Computational Period – The 12-month period from June 1, 2013 through May 31, 2014.
2. Phase II EE&C-C Initial Reconciliation Period – June 1, 2013 through March 31, 2014 for the initial period of the rider.
3. Phase II EE&C-C Reconciliation Period – The 12-month period ending March 31 each year thereafter, except for the Initial Reconciliation Period, for the duration of this rider.
4. Peak Load Contribution (“PLC”) – A Customer’s contribution to the Company’s transmission zone normalized summer peak load, as estimated by the Company in accordance with PJM rules and requirements.

The Company will submit to the Commission by May 1 of each year starting May 1, 2014: (1) a reconciliation between actual Phase II EE&C-C revenues and actual Phase II EE&C-C costs through March of that year, as adjusted for removal of gross receipts tax; (2) any adjustment to the forecasted Phase II EE&C-C revenues anticipated to be billed during April through May of that year, as adjusted for removal of gross receipts tax; (3) any adjustment to the Phase II EE&C costs based upon actual costs incurred through March and any revised estimates for future months (including, but not limited to, re-evaluation or re-design of Phase II EE&C Programs and re-allocation of Phase II EE&C Program Costs to the designated Rate Schedules), subject to the amount permitted to be recovered under 66 Pa.C.S. § 2806.1; (4) the subsequent effect of the EE&C cost adjustment, Billing Unit forecast update, and reconciliation to the Phase II EE&C-C rates adjusted for gross receipts tax, and levelized over the period of the upcoming June 1 and continuing through the following May 31; (5) the Phase II EE&C budget estimate for the forthcoming annual calculation period (June 1 through May 31) by rate class; and (6) any other adjustments approved by the Commission pertaining to the implementation of the Phase II EE&C Plan. There shall also be a final reconciliation of amounts to be collected or refunded after May 31, 2016.

Upon determination that the Phase II EE&C-C rates, if left unchanged, would result in material over or under-collection of all recoverable costs incurred or expected to be incurred by Customer Class, the Company may request that the Commission approve one or more interim revisions to the Phase II EE&C-C rates to become effective thirty (30) days from the date of filing, unless otherwise ordered by the Commission.

The Company shall file an annual report of collections under this rider by June 30th of each year starting June 30, 2014 until the conclusion of this rider.

At the conclusion of the duration of this rider, the Company is authorized to recover or refund any remaining amounts not reconciled at that time under such mechanism as approved by the Commission.

Application of the Phase II EE&C-C rates shall be subject to annual review and audit by the Commission.

## Calculation of Pennsylvania Power Company's Phase II Energy Efficiency and Conservation Charge ("EE&amp;C-C") Rates

Line No.	Description	Penn Power Residential Customer Class (1)	Penn Power Non-profit Customer Class (2)	Penn Power Commercial Customer Class (3)	Penn Power Street Lighting Customer Class (4)	Penn Power Industrial Customer Class (5)	Penn Power Total (6)
1	Penn Power Budget subject to 2% cap (June 1, 2013 - May 31, 2014)	4,326,255	14,767	1,532,913	5,316	653,970	\$ 6,535,229
2	Penn Power's Share of Statewide Evaluator Costs	\$ 24,573	28	8,351	603	\$ 13,533	\$ 47,358
3	Total Phase II EE&C Costs for 12 months Ending May 31, 2014 (Sum Line 1 + 2)	\$ 4,353,137	\$ 14,795	\$ 1,541,264	\$ 5,919	\$ 667,503	\$ 6,532,617
4	Customer Class Projected Kilowatt-Hours ("kWh") Delivered or Peak Load Contribution Kilowatt ("kW") for November 1, 2012 - May 31, 2013	1,563,025,477 kWh	2,455,450 kWh	1,319,038,490 kWh	7,512,492 kWh	2,463,276 kWh	
5	Phase II EE&C-C Rates Before Pa Gross Receipts Tax Gross-Up Factor (Line 3 / Line 4)	\$ 0.00279 per kWh	\$ 0.00603 per kWh	\$ 0.00117 per kWh	\$ 0.00079 per kWh	\$ 0.27098 per kW	
6	Pa Gross Receipts Tax Gross-Up Factor [1 / (1-T) with T = 4.40% Pa Gross Receipts Tax in Base Rates]	<u>1.046025</u>	<u>1.046025</u>	<u>1.046025</u>	<u>1.046025</u>	<u>1.046025</u>	
7	Proposed Phase II EE&C-C Rates Effective June 1, 2013 (Line 6 X Line 7)	<u>\$ 0.00291 per kWh</u>	<u>\$ 0.00630 per kWh</u>	<u>\$ 0.00122 per kWh</u>	<u>\$ 0.00082 per kWh</u>	<u>\$ 0.28 per kW</u>	

(A) Pennsylvania's Act 129 of 2008 states that the maximum annual cost recovery for Energy Efficiency and Conservation Programs cannot exceed 2% of the electric distribution company's total annual revenue as of December 31, 2006.

(B) For purposes of the Industrial class rate calculation, the billing unit is equal to the Peak Load Share in kW.

(C) All costs and revenue estimates are current budgets, and subject to modification at a future date. The Statewide Evaluator Cost utilized is the estimate that was used in calculation of rates for Phase I.

PENNSYLVANIA POWER COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE RS

ENERGY USAGE

All kWh	0	50	100	250	500	750	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000
Total Energy Usage	0	50	100	250	500	750	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000

UNBUNDLED RATES - Current

<b>Distribution</b>																	
Distribution Charge @ \$8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89
All kWh @ 2.213 c/kWh	\$ -	\$ 1.11	\$ 2.21	\$ 5.53	\$ 11.07	\$ 16.60	\$ 19.92	\$ 22.13	\$ 33.20	\$ 44.26	\$ 55.33	\$ 66.39	\$ 77.46	\$ 88.52	\$ 99.59	\$ 110.65	
Sub-Total	\$ 8.89	\$ 10.00	\$ 11.10	\$ 14.42	\$ 19.96	\$ 25.49	\$ 28.81	\$ 31.02	\$ 42.09	\$ 53.15	\$ 64.22	\$ 75.28	\$ 86.35	\$ 97.41	\$ 108.48	\$ 119.54	
<b>Riders</b>																	
Solar Photovoltaic Requirements Charge @ 0.012 c/kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.06	\$ 0.09	\$ 0.11	\$ 0.12	\$ 0.15	\$ 0.24	\$ 0.30	\$ 0.36	\$ 0.42	\$ 0.48	\$ 0.54	\$ 0.60	
Default Service Support Charge @ 0.122 c/kWh	\$ -	\$ 0.06	\$ 0.12	\$ 0.31	\$ 0.61	\$ 0.92	\$ 1.10	\$ 1.22	\$ 1.83	\$ 2.44	\$ 3.05	\$ 3.66	\$ 4.27	\$ 4.88	\$ 5.49	\$ 6.10	
Consumer Education Charge @ 0.007 c/kWh	\$ -	\$ 0.00	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.11	\$ 0.14	\$ 0.18	\$ 0.21	\$ 0.25	\$ 0.28	\$ 0.32	\$ 0.35	
Universal Service @ 0.605 c/kWh	\$ -	\$ 0.30	\$ 0.61	\$ 1.52	\$ 3.04	\$ 4.56	\$ 5.47	\$ 6.08	\$ 9.12	\$ 12.16	\$ 15.20	\$ 18.24	\$ 21.28	\$ 24.32	\$ 27.36	\$ 30.40	
Energy Efficiency Charge @ 0.285 c/kWh	\$ -	\$ 0.14	\$ 0.29	\$ 0.71	\$ 1.43	\$ 2.14	\$ 2.57	\$ 2.85	\$ 4.28	\$ 5.70	\$ 7.13	\$ 8.55	\$ 9.98	\$ 11.40	\$ 12.83	\$ 14.25	
Smart Meter Charge @ \$0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	
<b>PTC Charge</b>																	
All kWh @ \$ 0.05805 /kWh	\$ -	\$ 2.90	\$ 5.81	\$ 14.51	\$ 29.03	\$ 43.54	\$ 52.25	\$ 58.05	\$ 87.08	\$ 116.10	\$ 145.13	\$ 174.15	\$ 203.18	\$ 232.20	\$ 261.23	\$ 290.25	
Sub Total	\$ 9.80	\$ 14.33	\$ 18.85	\$ 32.43	\$ 55.06	\$ 77.69	\$ 91.27	\$ 100.32	\$ 145.58	\$ 190.84	\$ 236.10	\$ 281.36	\$ 326.62	\$ 371.88	\$ 417.14	\$ 462.40	
STAS @ 0.81 %	\$ 0.08	\$ 0.12	\$ 0.15	\$ 0.26	\$ 0.45	\$ 0.63	\$ 0.74	\$ 0.81	\$ 1.18	\$ 1.55	\$ 1.91	\$ 2.28	\$ 2.65	\$ 3.01	\$ 3.38	\$ 3.75	
Total Bill	\$ 9.88	\$ 14.44	\$ 19.00	\$ 32.69	\$ 55.51	\$ 78.32	\$ 92.01	\$ 101.13	\$ 146.76	\$ 192.39	\$ 238.01	\$ 283.64	\$ 329.27	\$ 374.89	\$ 420.52	\$ 466.15	

UNBUNDLED RATES - Proposed

\* Energy Efficiency Charge is an estimated rate effective June 1, 2013.

<b>Distribution</b>																	
Distribution Charge @ \$8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89
All kWh @ 2.213 c/kWh	\$ -	\$ 1.11	\$ 2.21	\$ 5.53	\$ 11.07	\$ 16.60	\$ 19.92	\$ 22.13	\$ 33.20	\$ 44.26	\$ 55.33	\$ 66.39	\$ 77.46	\$ 88.52	\$ 99.59	\$ 110.65	
Sub-Total	\$ 8.89	\$ 10.00	\$ 11.10	\$ 14.42	\$ 19.96	\$ 25.49	\$ 28.81	\$ 31.02	\$ 42.09	\$ 53.15	\$ 64.22	\$ 75.28	\$ 86.35	\$ 97.41	\$ 108.48	\$ 119.54	
<b>Riders</b>																	
Solar Photovoltaic Requirements Charge @ 0.012 c/kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.06	\$ 0.09	\$ 0.11	\$ 0.12	\$ 0.18	\$ 0.24	\$ 0.30	\$ 0.36	\$ 0.42	\$ 0.48	\$ 0.54	\$ 0.60	
Default Service Support Charge @ 0.122 c/kWh	\$ -	\$ 0.06	\$ 0.12	\$ 0.31	\$ 0.61	\$ 0.92	\$ 1.10	\$ 1.22	\$ 1.83	\$ 2.44	\$ 3.05	\$ 3.66	\$ 4.27	\$ 4.88	\$ 5.49	\$ 6.10	
Consumer Education Charge @ 0.007 c/kWh	\$ -	\$ 0.00	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.11	\$ 0.14	\$ 0.18	\$ 0.21	\$ 0.25	\$ 0.28	\$ 0.32	\$ 0.35	
Universal Service @ 0.608 c/kWh	\$ -	\$ 0.30	\$ 0.61	\$ 1.52	\$ 3.04	\$ 4.56	\$ 5.47	\$ 6.08	\$ 9.12	\$ 12.16	\$ 15.20	\$ 18.24	\$ 21.28	\$ 24.32	\$ 27.36	\$ 30.40	
Energy Efficiency Charge @ 0.016 c/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.08	\$ 0.12	\$ 0.14	\$ 0.16	\$ 0.24	\$ 0.32	\$ 0.40	\$ 0.48	\$ 0.56	\$ 0.64	\$ 0.72	\$ 0.80	
Phase II Energy Efficiency Charge @ 0.291 c/kWh	\$ -	\$ 0.15	\$ 0.29	\$ 0.73	\$ 1.46	\$ 2.18	\$ 2.62	\$ 2.91	\$ 4.37	\$ 5.82	\$ 7.28	\$ 8.73	\$ 10.19	\$ 11.64	\$ 13.10	\$ 14.55	
Smart Meter Charge @ \$0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	
<b>PTC Charge</b>																	
All kWh @ \$ 0.05805 /kWh	\$ -	\$ 2.90	\$ 5.81	\$ 14.51	\$ 29.03	\$ 43.54	\$ 52.25	\$ 58.05	\$ 87.08	\$ 116.10	\$ 145.13	\$ 174.15	\$ 203.18	\$ 232.20	\$ 261.23	\$ 290.25	
Sub Total	\$ 9.80	\$ 14.34	\$ 18.87	\$ 32.49	\$ 55.17	\$ 77.86	\$ 91.47	\$ 100.54	\$ 145.91	\$ 191.28	\$ 236.65	\$ 282.02	\$ 327.39	\$ 372.76	\$ 418.13	\$ 463.50	
STAS @ 0.81 %	\$ 0.08	\$ 0.12	\$ 0.15	\$ 0.26	\$ 0.45	\$ 0.63	\$ 0.74	\$ 0.81	\$ 1.18	\$ 1.55	\$ 1.92	\$ 2.28	\$ 2.65	\$ 3.02	\$ 3.39	\$ 3.75	
Total Bill	\$ 9.88	\$ 14.45	\$ 19.03	\$ 32.75	\$ 55.62	\$ 78.49	\$ 92.21	\$ 101.35	\$ 147.09	\$ 192.83	\$ 238.57	\$ 284.30	\$ 330.04	\$ 375.78	\$ 421.52	\$ 467.25	
% Increase	0.00%	0.08%	0.12%	0.17%	0.20%	0.21%	0.22%	0.22%	0.23%	0.23%	0.23%	0.23%	0.24%	0.24%	0.24%	0.24%	

**PENNSYLVANIA POWER COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE RH - NON-SUMMER**

**ENERGY USAGE**

All kWh	0	50	100	250	500	750	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000
Total Energy Usage	0	50	100	250	500	750	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000

**UNBUNDLED RATES - Current**

<b>Distribution</b>																
Distribution Charge @ \$6.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86
All kWh @ 1.530 c/kWh	\$ -	\$ 0.77	\$ 1.53	\$ 3.83	\$ 7.65	\$ 11.48	\$ 13.77	\$ 15.30	\$ 22.95	\$ 30.60	\$ 38.25	\$ 45.90	\$ 53.55	\$ 61.20	\$ 68.85	\$ 76.50
<b>Sub-Total</b>	\$ 8.86	\$ 9.63	\$ 10.39	\$ 12.69	\$ 16.51	\$ 20.34	\$ 22.63	\$ 24.16	\$ 31.91	\$ 39.46	\$ 47.11	\$ 54.76	\$ 62.41	\$ 70.06	\$ 77.71	\$ 85.36
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 c/kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.06	\$ 0.09	\$ 0.11	\$ 0.12	\$ 0.18	\$ 0.24	\$ 0.30	\$ 0.36	\$ 0.42	\$ 0.48	\$ 0.54	\$ 0.60
Default Service Support Charge @ 0.122 c/kWh	\$ -	\$ 0.06	\$ 0.12	\$ 0.31	\$ 0.61	\$ 0.92	\$ 1.10	\$ 1.22	\$ 1.83	\$ 2.44	\$ 3.05	\$ 3.66	\$ 4.27	\$ 4.88	\$ 5.49	\$ 6.10
Consumer Education Charge @ 0.007 c/kWh	\$ -	\$ 0.00	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.11	\$ 0.14	\$ 0.18	\$ 0.21	\$ 0.25	\$ 0.28	\$ 0.32	\$ 0.35
Universal Service @ 0.608 c/kWh	\$ -	\$ 0.30	\$ 0.61	\$ 1.52	\$ 3.04	\$ 4.56	\$ 5.47	\$ 6.08	\$ 9.12	\$ 12.16	\$ 15.20	\$ 18.24	\$ 21.28	\$ 24.32	\$ 27.36	\$ 30.40
Energy Efficiency Charge @ 0.285 c/kWh	\$ -	\$ 0.14	\$ 0.29	\$ 0.71	\$ 1.43	\$ 2.14	\$ 2.57	\$ 2.85	\$ 4.26	\$ 5.70	\$ 7.13	\$ 8.55	\$ 9.98	\$ 11.40	\$ 12.83	\$ 14.25
Smart Meter Charge @ \$0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91
<b>PTC Charge</b>																
All kWh @ \$ 0.05805 /kWh	\$ -	\$ 2.90	\$ 5.81	\$ 14.51	\$ 29.03	\$ 43.54	\$ 52.25	\$ 58.05	\$ 87.08	\$ 116.10	\$ 145.13	\$ 174.15	\$ 203.18	\$ 232.20	\$ 261.23	\$ 290.25
<b>Sub Total</b>	\$ 9.77	\$ 13.95	\$ 18.14	\$ 30.69	\$ 51.62	\$ 72.54	\$ 85.09	\$ 93.46	\$ 135.31	\$ 177.15	\$ 219.00	\$ 260.84	\$ 302.69	\$ 344.53	\$ 386.38	\$ 428.22
STAS @ 0.81 %	\$ 0.05	\$ 0.11	\$ 0.15	\$ 0.25	\$ 0.42	\$ 0.59	\$ 0.69	\$ 0.76	\$ 1.10	\$ 1.43	\$ 1.77	\$ 2.11	\$ 2.45	\$ 2.79	\$ 3.13	\$ 3.47
<b>Total Bill</b>	\$ 9.85	\$ 14.07	\$ 18.29	\$ 30.94	\$ 52.03	\$ 73.13	\$ 85.78	\$ 94.22	\$ 136.40	\$ 178.58	\$ 220.77	\$ 262.95	\$ 305.14	\$ 347.32	\$ 389.50	\$ 431.69

**UNBUNDLED RATES - Proposed**

\* Energy Efficiency Charge is an estimated rate effective June 1, 2013.

<b>Distribution</b>																
Distribution Charge @ \$6.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86
All kWh @ 1.530 c/kWh	\$ -	\$ 0.77	\$ 1.53	\$ 3.83	\$ 7.65	\$ 11.48	\$ 13.77	\$ 15.30	\$ 22.95	\$ 30.60	\$ 38.25	\$ 45.90	\$ 53.55	\$ 61.20	\$ 68.85	\$ 76.50
<b>Sub-Total</b>	\$ 8.86	\$ 9.63	\$ 10.39	\$ 12.69	\$ 16.51	\$ 20.34	\$ 22.63	\$ 24.16	\$ 31.91	\$ 39.46	\$ 47.11	\$ 54.76	\$ 62.41	\$ 70.06	\$ 77.71	\$ 85.36
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 c/kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.06	\$ 0.09	\$ 0.11	\$ 0.12	\$ 0.18	\$ 0.24	\$ 0.30	\$ 0.36	\$ 0.42	\$ 0.48	\$ 0.54	\$ 0.60
Default Service Support Charge @ 0.122 c/kWh	\$ -	\$ 0.06	\$ 0.12	\$ 0.31	\$ 0.61	\$ 0.92	\$ 1.10	\$ 1.22	\$ 1.83	\$ 2.44	\$ 3.05	\$ 3.66	\$ 4.27	\$ 4.88	\$ 5.49	\$ 6.10
Consumer Education Charge @ 0.007 c/kWh	\$ -	\$ 0.00	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.11	\$ 0.14	\$ 0.18	\$ 0.21	\$ 0.25	\$ 0.28	\$ 0.32	\$ 0.35
Universal Service @ 0.608 c/kWh	\$ -	\$ 0.30	\$ 0.61	\$ 1.52	\$ 3.04	\$ 4.56	\$ 5.47	\$ 6.08	\$ 9.12	\$ 12.16	\$ 15.20	\$ 18.24	\$ 21.28	\$ 24.32	\$ 27.36	\$ 30.40
Energy Efficiency Charge @ 0.016 c/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.08	\$ 0.12	\$ 0.14	\$ 0.16	\$ 0.24	\$ 0.32	\$ 0.40	\$ 0.48	\$ 0.56	\$ 0.64	\$ 0.72	\$ 0.80
Phase II Energy Efficiency Charge @ 0.291 c/kWh	\$ -	\$ 0.15	\$ 0.29	\$ 0.73	\$ 1.46	\$ 2.18	\$ 2.62	\$ 2.91	\$ 4.37	\$ 5.82	\$ 7.28	\$ 8.73	\$ 10.19	\$ 11.64	\$ 13.10	\$ 14.55
Smart Meter Charge @ \$0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91
<b>PTC Charge</b>																
All kWh @ \$ 0.05805 /kWh	\$ -	\$ 2.90	\$ 5.81	\$ 14.51	\$ 29.03	\$ 43.54	\$ 52.25	\$ 58.05	\$ 87.08	\$ 116.10	\$ 145.13	\$ 174.15	\$ 203.18	\$ 232.20	\$ 261.23	\$ 290.25
<b>Sub Total</b>	\$ 9.77	\$ 13.97	\$ 18.16	\$ 30.75	\$ 51.73	\$ 72.70	\$ 85.29	\$ 93.68	\$ 135.64	\$ 177.59	\$ 219.55	\$ 261.50	\$ 303.46	\$ 345.41	\$ 387.37	\$ 429.32
STAS @ 0.81 %	\$ 0.08	\$ 0.11	\$ 0.15	\$ 0.25	\$ 0.42	\$ 0.59	\$ 0.69	\$ 0.76	\$ 1.10	\$ 1.44	\$ 1.78	\$ 2.12	\$ 2.46	\$ 2.80	\$ 3.14	\$ 3.48
<b>Total Bill</b>	\$ 9.85	\$ 14.08	\$ 18.31	\$ 31.00	\$ 52.14	\$ 73.29	\$ 85.98	\$ 94.44	\$ 136.73	\$ 179.03	\$ 221.32	\$ 263.62	\$ 305.91	\$ 348.21	\$ 390.50	\$ 432.80
<b>% Increase</b>	0.00%	0.08%	0.12%	0.18%	0.21%	0.23%	0.23%	0.24%	0.24%	0.25%	0.25%	0.25%	0.25%	0.26%	0.26%	0.26%

PENNSYLVANIA POWER COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE RH - SUMMER

**ENERGY USAGE**

All kWh	0	50	100	250	500	750	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000
Total Energy Usage	0	50	100	250	500	750	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000

**UNBUNDLED RATES - Current**

<b>Distribution</b>																
Distribution Charge @ \$9.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86
All kWh @ 1.530 c/kWh	\$ -	\$ 0.77	\$ 1.53	\$ 3.83	\$ 7.65	\$ 11.48	\$ 13.77	\$ 15.30	\$ 22.95	\$ 30.60	\$ 38.25	\$ 45.90	\$ 53.55	\$ 61.20	\$ 68.85	\$ 76.50
Sub-Total	\$ 8.86	\$ 9.63	\$ 10.39	\$ 12.69	\$ 16.51	\$ 20.34	\$ 22.63	\$ 24.16	\$ 31.81	\$ 39.46	\$ 47.11	\$ 54.76	\$ 62.41	\$ 70.06	\$ 77.71	\$ 85.36
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 c/kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.06	\$ 0.09	\$ 0.11	\$ 0.12	\$ 0.18	\$ 0.24	\$ 0.30	\$ 0.36	\$ 0.42	\$ 0.48	\$ 0.54	\$ 0.60
Default Service Support Charge @ 0.122 c/kWh	\$ -	\$ 0.06	\$ 0.12	\$ 0.31	\$ 0.61	\$ 0.92	\$ 1.10	\$ 1.22	\$ 1.83	\$ 2.44	\$ 3.05	\$ 3.66	\$ 4.27	\$ 4.88	\$ 5.49	\$ 6.10
Consumer Education Charge @ 0.007 c/kWh	\$ -	\$ 0.00	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.11	\$ 0.14	\$ 0.18	\$ 0.21	\$ 0.25	\$ 0.28	\$ 0.32	\$ 0.35
Universal Service @ 0.608 c/kWh	\$ -	\$ 0.30	\$ 0.61	\$ 1.52	\$ 3.04	\$ 4.56	\$ 5.47	\$ 6.08	\$ 9.12	\$ 12.16	\$ 15.20	\$ 18.24	\$ 21.28	\$ 24.32	\$ 27.36	\$ 30.40
Energy Efficiency Charge @ 0.285 c/kWh	\$ -	\$ 0.14	\$ 0.29	\$ 0.71	\$ 1.43	\$ 2.14	\$ 2.57	\$ 2.85	\$ 4.28	\$ 5.70	\$ 7.13	\$ 8.55	\$ 9.98	\$ 11.40	\$ 12.83	\$ 14.25
Smart Meter Charge @ \$0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91
<b>PTC Charge</b>																
All kWh @ \$ 0.05805 /kWh	\$ -	\$ 2.90	\$ 5.81	\$ 14.51	\$ 29.03	\$ 43.54	\$ 52.25	\$ 58.05	\$ 87.08	\$ 116.10	\$ 145.13	\$ 174.15	\$ 203.18	\$ 232.20	\$ 261.23	\$ 290.25
Sub Total	\$ 9.77	\$ 13.95	\$ 18.14	\$ 30.69	\$ 51.62	\$ 72.54	\$ 85.06	\$ 93.46	\$ 135.31	\$ 177.15	\$ 219.00	\$ 260.84	\$ 302.69	\$ 344.53	\$ 386.38	\$ 428.22
STAS @ 0.81 %	\$ 0.08	\$ 0.11	\$ 0.15	\$ 0.25	\$ 0.42	\$ 0.59	\$ 0.69	\$ 0.76	\$ 1.10	\$ 1.43	\$ 1.77	\$ 2.11	\$ 2.45	\$ 2.79	\$ 3.13	\$ 3.47
Total Bill	\$ 9.85	\$ 14.07	\$ 18.29	\$ 30.94	\$ 52.03	\$ 73.13	\$ 85.78	\$ 94.22	\$ 136.40	\$ 178.58	\$ 220.77	\$ 262.95	\$ 305.14	\$ 347.32	\$ 389.50	\$ 431.69

**UNBUNDLED RATES - Proposed**

\* Energy Efficiency Charge is an estimated rate effective June 1, 2013.

<b>Distribution</b>																
Distribution Charge @ \$9.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86
All kWh @ 1.530 c/kWh	\$ -	\$ 0.77	\$ 1.53	\$ 3.83	\$ 7.65	\$ 11.48	\$ 13.77	\$ 15.30	\$ 22.95	\$ 30.60	\$ 38.25	\$ 45.90	\$ 53.55	\$ 61.20	\$ 68.85	\$ 76.50
Sub-Total	\$ 8.86	\$ 9.63	\$ 10.39	\$ 12.69	\$ 16.51	\$ 20.34	\$ 22.63	\$ 24.16	\$ 31.81	\$ 39.46	\$ 47.11	\$ 54.76	\$ 62.41	\$ 70.06	\$ 77.71	\$ 85.36
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 c/kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.06	\$ 0.09	\$ 0.11	\$ 0.12	\$ 0.18	\$ 0.24	\$ 0.30	\$ 0.36	\$ 0.42	\$ 0.48	\$ 0.54	\$ 0.60
Default Service Support Charge @ 0.122 c/kWh	\$ -	\$ 0.06	\$ 0.12	\$ 0.31	\$ 0.61	\$ 0.92	\$ 1.10	\$ 1.22	\$ 1.83	\$ 2.44	\$ 3.05	\$ 3.66	\$ 4.27	\$ 4.88	\$ 5.49	\$ 6.10
Consumer Education Charge @ 0.007 c/kWh	\$ -	\$ 0.00	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.11	\$ 0.14	\$ 0.18	\$ 0.21	\$ 0.25	\$ 0.28	\$ 0.32	\$ 0.35
Universal Service @ 0.608 c/kWh	\$ -	\$ 0.30	\$ 0.61	\$ 1.52	\$ 3.04	\$ 4.56	\$ 5.47	\$ 6.08	\$ 9.12	\$ 12.16	\$ 15.20	\$ 18.24	\$ 21.28	\$ 24.32	\$ 27.36	\$ 30.40
Energy Efficiency Charge @ 0.016 c/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.08	\$ 0.12	\$ 0.14	\$ 0.16	\$ 0.24	\$ 0.32	\$ 0.40	\$ 0.48	\$ 0.56	\$ 0.64	\$ 0.72	\$ 0.80
Phase II Energy Efficiency Charge @ 0.291 c/kWh	\$ -	\$ 0.15	\$ 0.29	\$ 0.73	\$ 1.46	\$ 2.18	\$ 2.62	\$ 2.91	\$ 4.37	\$ 5.82	\$ 7.28	\$ 8.73	\$ 10.19	\$ 11.64	\$ 13.10	\$ 14.55
Smart Meter Charge @ \$0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91
<b>PTC Charge</b>																
All kWh @ \$ 0.05805 /kWh	\$ -	\$ 2.90	\$ 5.81	\$ 14.51	\$ 29.03	\$ 43.54	\$ 52.25	\$ 58.05	\$ 87.08	\$ 116.10	\$ 145.13	\$ 174.15	\$ 203.18	\$ 232.20	\$ 261.23	\$ 290.25
Sub Total	\$ 9.77	\$ 13.97	\$ 18.16	\$ 30.75	\$ 51.73	\$ 72.70	\$ 85.29	\$ 93.68	\$ 135.64	\$ 177.59	\$ 219.55	\$ 261.50	\$ 303.46	\$ 345.41	\$ 387.37	\$ 429.32
STAS @ 0.81 %	\$ 0.08	\$ 0.11	\$ 0.15	\$ 0.25	\$ 0.42	\$ 0.59	\$ 0.69	\$ 0.76	\$ 1.10	\$ 1.44	\$ 1.78	\$ 2.12	\$ 2.46	\$ 2.80	\$ 3.14	\$ 3.48
Total Bill	\$ 9.85	\$ 14.08	\$ 18.31	\$ 31.00	\$ 52.14	\$ 73.29	\$ 85.98	\$ 94.44	\$ 136.73	\$ 179.03	\$ 221.32	\$ 263.62	\$ 305.91	\$ 348.21	\$ 390.50	\$ 432.80
% Increase	0.00%	0.08%	0.12%	0.18%	0.21%	0.23%	0.23%	0.24%	0.24%	0.25%	0.25%	0.25%	0.25%	0.26%	0.26%	0.26%





**PENNSYLVANIA POWER COMPANY**  
**COMPARISON BETWEEN PRESENT AND PROPOSED RATES**  
**RATE GS - SPECIAL PROVISION FOR FIRE COMPANIES, NON-PROFIT SENIOR CITIZEN CENTERS, NON-PROFIT RESCUE SQUADS AND NON-PROFIT AMBULANCE SERVICES**

**ENERGY USAGE**

All kWh	0	50	100	250	500	750	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000
Total Energy Usage	0	50	100	250	500	750	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000

**UNBUNDLED RATES - Current**

<b>Distribution</b>																
Distribution Charge @ \$9.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89
All kWh @ 2.213 ¢/kWh	\$ -	\$ 1.11	\$ 2.21	\$ 5.53	\$ 11.07	\$ 16.60	\$ 19.92	\$ 22.13	\$ 33.20	\$ 44.26	\$ 55.33	\$ 66.39	\$ 77.46	\$ 88.52	\$ 99.59	\$ 110.65
Sub-Total	\$ 8.89	\$ 10.00	\$ 11.10	\$ 14.42	\$ 19.96	\$ 25.49	\$ 28.81	\$ 31.02	\$ 42.09	\$ 53.15	\$ 64.22	\$ 75.28	\$ 86.35	\$ 97.41	\$ 108.48	\$ 119.54
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.06	\$ 0.09	\$ 0.11	\$ 0.12	\$ 0.18	\$ 0.24	\$ 0.30	\$ 0.36	\$ 0.42	\$ 0.48	\$ 0.54	\$ 0.60
Default Service Support Charge @ 0.122 ¢/kWh	\$ -	\$ 0.06	\$ 0.12	\$ 0.31	\$ 0.61	\$ 0.92	\$ 1.10	\$ 1.22	\$ 1.83	\$ 2.44	\$ 3.05	\$ 3.66	\$ 4.27	\$ 4.88	\$ 5.49	\$ 6.10
Consumer Education Charge @ 0.007 ¢/kWh	\$ -	\$ 0.00	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.11	\$ 0.14	\$ 0.18	\$ 0.21	\$ 0.25	\$ 0.28	\$ 0.32	\$ 0.35
Energy Efficiency Charge @ -0.069 ¢/kWh	\$ -	\$ (0.03)	\$ (0.07)	\$ (0.17)	\$ (0.35)	\$ (0.52)	\$ (0.62)	\$ (0.69)	\$ (1.04)	\$ (1.38)	\$ (1.73)	\$ (2.07)	\$ (2.42)	\$ (2.76)	\$ (3.11)	\$ (3.45)
Smart Meter Charge @ \$0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91
<b>PTC Charge</b>																
All kWh @ \$ 0.05805 /kWh	\$ -	\$ 2.90	\$ 5.81	\$ 14.51	\$ 29.03	\$ 43.54	\$ 52.25	\$ 58.05	\$ 87.08	\$ 116.10	\$ 145.13	\$ 174.15	\$ 203.18	\$ 232.20	\$ 261.23	\$ 290.25
Sub Total	\$ 9.80	\$ 13.85	\$ 17.89	\$ 30.03	\$ 50.25	\$ 70.48	\$ 82.61	\$ 90.70	\$ 131.15	\$ 171.60	\$ 212.05	\$ 252.50	\$ 292.95	\$ 333.40	\$ 373.85	\$ 414.30
STAS @ 0.61 %	\$ 0.08	\$ 0.11	\$ 0.14	\$ 0.24	\$ 0.41	\$ 0.57	\$ 0.67	\$ 0.73	\$ 1.06	\$ 1.39	\$ 1.72	\$ 2.05	\$ 2.37	\$ 2.70	\$ 3.03	\$ 3.36
Total Bill	\$ 9.88	\$ 13.96	\$ 18.03	\$ 30.27	\$ 50.66	\$ 71.05	\$ 83.28	\$ 91.43	\$ 132.21	\$ 172.99	\$ 213.77	\$ 254.55	\$ 295.32	\$ 336.10	\$ 376.88	\$ 417.66

**UNBUNDLED RATES - Proposed**

\* Energy Efficiency Charge is an estimated rate effective June 1, 2013.

<b>Distribution</b>																
Distribution Charge @ \$9.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89
All kWh @ 2.213 ¢/kWh	\$ -	\$ 1.11	\$ 2.21	\$ 5.53	\$ 11.07	\$ 16.60	\$ 19.92	\$ 22.13	\$ 33.20	\$ 44.26	\$ 55.33	\$ 66.39	\$ 77.46	\$ 88.52	\$ 99.59	\$ 110.65
Sub-Total	\$ 8.89	\$ 10.00	\$ 11.10	\$ 14.42	\$ 19.96	\$ 25.49	\$ 28.81	\$ 31.02	\$ 42.09	\$ 53.15	\$ 64.22	\$ 75.28	\$ 86.35	\$ 97.41	\$ 108.48	\$ 119.54
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.06	\$ 0.09	\$ 0.11	\$ 0.12	\$ 0.18	\$ 0.24	\$ 0.30	\$ 0.36	\$ 0.42	\$ 0.48	\$ 0.54	\$ 0.60
Default Service Support Charge @ 0.122 ¢/kWh	\$ -	\$ 0.06	\$ 0.12	\$ 0.31	\$ 0.61	\$ 0.92	\$ 1.10	\$ 1.22	\$ 1.83	\$ 2.44	\$ 3.05	\$ 3.66	\$ 4.27	\$ 4.88	\$ 5.49	\$ 6.10
Consumer Education Charge @ 0.007 ¢/kWh	\$ -	\$ 0.00	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.11	\$ 0.14	\$ 0.18	\$ 0.21	\$ 0.25	\$ 0.28	\$ 0.32	\$ 0.35
Energy Efficiency Charge @ -0.029 ¢/kWh	\$ -	\$ (0.01)	\$ (0.03)	\$ (0.07)	\$ (0.15)	\$ (0.22)	\$ (0.26)	\$ (0.29)	\$ (0.44)	\$ (0.58)	\$ (0.73)	\$ (0.87)	\$ (1.02)	\$ (1.16)	\$ (1.31)	\$ (1.45)
Phase II Energy Efficiency Charge @ 0.630 ¢/kWh	\$ -	\$ 0.32	\$ 0.63	\$ 1.58	\$ 3.15	\$ 4.73	\$ 5.67	\$ 6.30	\$ 9.45	\$ 12.60	\$ 15.75	\$ 18.90	\$ 22.05	\$ 25.20	\$ 28.35	\$ 31.50
Smart Meter Charge @ \$0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91	\$ 0.91
<b>PTC Charge</b>																
All kWh @ \$ 0.05805 /kWh	\$ -	\$ 2.90	\$ 5.81	\$ 14.51	\$ 29.03	\$ 43.54	\$ 52.25	\$ 58.05	\$ 87.08	\$ 116.10	\$ 145.13	\$ 174.15	\$ 203.18	\$ 232.20	\$ 261.23	\$ 290.25
Sub Total	\$ 9.80	\$ 14.18	\$ 18.56	\$ 31.70	\$ 53.60	\$ 75.50	\$ 88.64	\$ 97.40	\$ 141.20	\$ 185.00	\$ 228.80	\$ 272.60	\$ 316.40	\$ 360.20	\$ 404.00	\$ 447.80
STAS @ 0.61 %	\$ 0.08	\$ 0.11	\$ 0.15	\$ 0.26	\$ 0.43	\$ 0.61	\$ 0.72	\$ 0.79	\$ 1.14	\$ 1.50	\$ 1.85	\$ 2.21	\$ 2.56	\$ 2.92	\$ 3.27	\$ 3.63
Total Bill	\$ 9.88	\$ 14.29	\$ 18.71	\$ 31.96	\$ 54.03	\$ 76.11	\$ 89.36	\$ 98.19	\$ 142.34	\$ 186.50	\$ 230.65	\$ 274.81	\$ 318.96	\$ 363.12	\$ 407.27	\$ 451.43
% Increase	0.00%	2.42%	3.75%	5.58%	6.67%	7.13%	7.30%	7.39%	7.66%	7.81%	7.90%	7.96%	8.00%	8.04%	8.06%	8.09%



PENNSYLVANIA POWER COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE GS SMALL

At Average Levels of kWh Use

<u>KW Demand</u>	0	10	10	10	10	10	10	10	10	20	20	20	20	20	20
Total KW	0	10	10	10	10	10	10	10	10	20	20	20	20	20	20
Hrs Use	0	100	200	300	400	500	600	730	100	200	300	400	500	600	730
<u>Reactive Demand</u>															
All KVAR of Demand	0	6	6	6	6	6	6	6	12	12	12	12	12	12	12
<u>ENERGY USAGE</u>															
Monthly Energy Usage	0	1,000	2,000	3,000	4,000	5,000	6,000	7,300	2,000	4,000	6,000	8,000	10,000	12,000	14,600
Up to 200 hours Use															
First 2000 hrs	0	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Over 2000 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Next 200 hrs Use	0	0	0	1,000	2,000	2,000	2,000	2,000	0	2,000	4,000	6,000	6,000	6,000	6,000
Over 400 hrs Use	0	0	0	0	0	1,000	2,000	3,300	0	0	0	0	2,000	4,000	6,600
Total Energy Usage	-	1,000	2,000	3,000	4,000	5,000	6,000	7,300	2,000	4,000	6,000	8,000	10,000	12,000	14,600

UNBUNDLED RATES - Current

<u>Distribution</u>															
Distribution Charge @ \$14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44
All kW @ \$4.357/kW	\$ -	\$ 30.50	\$ 30.50	\$ 30.50	\$ 30.50	\$ 30.50	\$ 30.50	\$ 30.50	\$ 74.07	\$ 74.07	\$ 74.07	\$ 74.07	\$ 74.07	\$ 74.07	\$ 74.07
Sub-Total	\$ 14.44	\$ 44.94	\$ 44.94	\$ 44.94	\$ 44.94	\$ 44.94	\$ 44.94	\$ 44.94	\$ 88.51	\$ 88.51	\$ 88.51	\$ 88.51	\$ 88.51	\$ 88.51	\$ 88.51
<u>Riders</u>															
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kWh	\$ -	\$ 0.12	\$ 0.24	\$ 0.36	\$ 0.48	\$ 0.60	\$ 0.72	\$ 0.88	\$ 0.24	\$ 0.48	\$ 0.72	\$ 0.96	\$ 1.20	\$ 1.44	\$ 1.75
Default Service Support Charge @ 0.021 ¢/kWh	\$ -	\$ 0.21	\$ 0.42	\$ 0.63	\$ 0.84	\$ 1.05	\$ 1.26	\$ 1.53	\$ 0.42	\$ 0.84	\$ 1.26	\$ 1.68	\$ 2.10	\$ 2.52	\$ 3.07
Consumer Education Charge @ 0.001 ¢/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15
Energy Efficiency Charge @ 0.114 ¢/kWh	\$ -	\$ 1.14	\$ 2.28	\$ 3.42	\$ 4.56	\$ 5.70	\$ 6.84	\$ 8.32	\$ 2.28	\$ 4.56	\$ 6.84	\$ 9.12	\$ 11.40	\$ 13.68	\$ 16.64
Smart Meter Charge @ \$1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01
<u>PTC Charge</u>															
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 42.09	\$ 84.18	\$ 126.27	\$ 168.36	\$ 210.45	\$ 252.54	\$ 307.26	\$ 84.18	\$ 168.36	\$ 252.54	\$ 336.72	\$ 420.90	\$ 505.08	\$ 614.51
Sub Total	\$ 15.45	\$ 89.52	\$ 133.09	\$ 176.66	\$ 220.23	\$ 263.80	\$ 307.37	\$ 364.01	\$ 176.66	\$ 263.80	\$ 350.94	\$ 438.08	\$ 525.22	\$ 612.36	\$ 725.64
STAS @ 0.81 %	\$ 0.13	\$ 0.73	\$ 1.08	\$ 1.43	\$ 1.78	\$ 2.14	\$ 2.49	\$ 2.95	\$ 1.43	\$ 2.14	\$ 2.84	\$ 3.55	\$ 4.25	\$ 4.96	\$ 5.88
<b>Total Bill</b>	<b>\$ 15.58</b>	<b>\$ 90.24</b>	<b>\$ 134.17</b>	<b>\$ 178.09</b>	<b>\$ 222.01</b>	<b>\$ 265.94</b>	<b>\$ 309.86</b>	<b>\$ 366.96</b>	<b>\$ 178.09</b>	<b>\$ 265.94</b>	<b>\$ 353.78</b>	<b>\$ 441.63</b>	<b>\$ 529.47</b>	<b>\$ 617.32</b>	<b>\$ 731.52</b>

UNBUNDLED RATES - Proposed

\* Energy Efficiency Charge is an estimated rate effective June 1, 2013.

<u>Distribution</u>															
Distribution Charge @ \$14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44	\$ 14.44
All kW @ \$4.36/kW	\$ -	\$ 30.50	\$ 30.50	\$ 30.50	\$ 30.50	\$ 30.50	\$ 30.50	\$ 30.50	\$ 74.07	\$ 74.07	\$ 74.07	\$ 74.07	\$ 74.07	\$ 74.07	\$ 74.07
Sub-Total	\$ 14.44	\$ 44.94	\$ 44.94	\$ 44.94	\$ 44.94	\$ 44.94	\$ 44.94	\$ 44.94	\$ 88.51	\$ 88.51	\$ 88.51	\$ 88.51	\$ 88.51	\$ 88.51	\$ 88.51
<u>Riders</u>															
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kWh	\$ -	\$ 0.12	\$ 0.24	\$ 0.36	\$ 0.48	\$ 0.60	\$ 0.72	\$ 0.88	\$ 0.24	\$ 0.48	\$ 0.72	\$ 0.96	\$ 1.20	\$ 1.44	\$ 1.75
Default Service Support Charge @ 0.021 ¢/kWh	\$ -	\$ 0.21	\$ 0.42	\$ 0.63	\$ 0.84	\$ 1.05	\$ 1.26	\$ 1.53	\$ 0.42	\$ 0.84	\$ 1.26	\$ 1.68	\$ 2.10	\$ 2.52	\$ 3.07
Consumer Education Charge @ 0.001 ¢/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15
Energy Efficiency Charge @ -0.001 ¢/kWh	\$ -	\$ (0.01)	\$ (0.02)	\$ (0.03)	\$ (0.04)	\$ (0.05)	\$ (0.06)	\$ (0.07)	\$ (0.02)	\$ (0.04)	\$ (0.06)	\$ (0.08)	\$ (0.10)	\$ (0.12)	\$ (0.15)
Phase II Energy Efficiency Charge @ 0.122 ¢/kWh	\$ -	\$ 1.22	\$ 2.44	\$ 3.66	\$ 4.88	\$ 6.10	\$ 7.32	\$ 8.91	\$ 2.44	\$ 4.88	\$ 7.32	\$ 9.76	\$ 12.20	\$ 14.64	\$ 17.81
Smart Meter Charge @ \$1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01
<u>PTC Charge</u>															
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 42.09	\$ 84.18	\$ 126.27	\$ 168.36	\$ 210.45	\$ 252.54	\$ 307.26	\$ 84.18	\$ 168.36	\$ 252.54	\$ 336.72	\$ 420.90	\$ 505.08	\$ 614.51
Sub Total	\$ 15.45	\$ 89.59	\$ 133.23	\$ 176.87	\$ 220.51	\$ 264.15	\$ 307.79	\$ 364.52	\$ 176.80	\$ 264.08	\$ 351.36	\$ 438.64	\$ 525.92	\$ 613.20	\$ 726.66
STAS @ 0.81 %	\$ 0.13	\$ 0.73	\$ 1.08	\$ 1.43	\$ 1.79	\$ 2.14	\$ 2.49	\$ 2.95	\$ 1.43	\$ 2.14	\$ 2.85	\$ 3.55	\$ 4.26	\$ 4.97	\$ 5.89
<b>Total Bill</b>	<b>\$ 15.58</b>	<b>\$ 90.31</b>	<b>\$ 134.31</b>	<b>\$ 178.30</b>	<b>\$ 222.30</b>	<b>\$ 266.29</b>	<b>\$ 310.28</b>	<b>\$ 367.47</b>	<b>\$ 178.23</b>	<b>\$ 266.22</b>	<b>\$ 354.21</b>	<b>\$ 442.19</b>	<b>\$ 530.18</b>	<b>\$ 618.17</b>	<b>\$ 732.55</b>
<b>% Increase</b>	<b>0.00%</b>	<b>0.08%</b>	<b>0.11%</b>	<b>0.12%</b>	<b>0.13%</b>	<b>0.13%</b>	<b>0.14%</b>	<b>0.14%</b>	<b>0.08%</b>	<b>0.11%</b>	<b>0.12%</b>	<b>0.13%</b>	<b>0.13%</b>	<b>0.14%</b>	<b>0.14%</b>

**PENNSYLVANIA POWER COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE GS SMALL - OPTIONAL CONTROLLED/SEASONAL SERVICE  
At Average Levels of kWh Use**

<b>KW Demand</b>																
Total KW	0	10	10	10	10	10	10	10	20	20	20	20	20	20	20	
Hrs Use	0	100	200	300	400	500	600	730	100	200	300	400	500	600	730	
<b>Reactive Demand</b>																
All KVAR of Demand	0	6	6	6	6	6	6	6	12	12	12	12	12	12	12	
<b>ENERGY USAGE</b>																
Monthly Energy Usage	0	1,000	2,000	3,000	4,000	5,000	6,000	7,300	2,000	4,000	6,000	8,000	10,000	12,000	14,600	
Up to 200 hours Use																
First 2000 hrs	0	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	
Over 2000 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Next 200 hrs Use	0	0	0	1,000	2,000	2,000	2,000	2,000	0	2,000	4,000	6,000	6,000	6,000	6,000	
Over 400 hrs Use	0	0	0	0	0	1,000	2,000	3,300	0	0	0	0	2,000	4,000	6,600	
<b>Total Energy Usage</b>	-	1,000	2,000	3,000	4,000	5,000	6,000	7,300	2,000	4,000	6,000	8,000	10,000	12,000	14,600	

**UNBUNDLED RATES - Current**

<b>Distribution</b>																
Distribution Charge @ \$7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	
All kWh @ 1.340 ¢/kWh	\$ -	\$ 13.40	\$ 26.80	\$ 40.20	\$ 53.60	\$ 67.00	\$ 80.40	\$ 97.82	\$ 26.80	\$ 53.60	\$ 80.40	\$ 107.20	\$ 134.00	\$ 160.80	\$ 195.64	
Sub-Total	\$ 7.87	\$ 21.27	\$ 34.67	\$ 48.07	\$ 61.47	\$ 74.87	\$ 88.27	\$ 105.69	\$ 34.67	\$ 61.47	\$ 88.27	\$ 115.07	\$ 141.87	\$ 168.67	\$ 203.51	
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kWh	\$ -	\$ 0.12	\$ 0.24	\$ 0.36	\$ 0.48	\$ 0.60	\$ 0.72	\$ 0.88	\$ 0.24	\$ 0.48	\$ 0.72	\$ 0.96	\$ 1.20	\$ 1.44	\$ 1.75	
Default Service Support Charge @ 0.021 ¢/kWh	\$ -	\$ 0.21	\$ 0.42	\$ 0.63	\$ 0.84	\$ 1.05	\$ 1.26	\$ 1.53	\$ 0.42	\$ 0.84	\$ 1.26	\$ 1.68	\$ 2.10	\$ 2.52	\$ 3.07	
Consumer Education Charge @ 0.001 ¢/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15	
Energy Efficiency Charge @ 0.114 ¢/kWh	\$ -	\$ 1.14	\$ 2.28	\$ 3.42	\$ 4.56	\$ 5.70	\$ 6.84	\$ 8.32	\$ 2.28	\$ 4.56	\$ 6.84	\$ 9.12	\$ 11.40	\$ 13.68	\$ 16.64	
Smart Meter Charge @ \$1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	
<b>PTC Charge</b>																
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 42.09	\$ 84.18	\$ 126.27	\$ 168.36	\$ 210.45	\$ 252.54	\$ 307.26	\$ 84.18	\$ 168.36	\$ 252.54	\$ 336.72	\$ 420.90	\$ 505.08	\$ 614.51	
<b>Sub Total</b>	\$ 8.88	\$ 65.85	\$ 122.82	\$ 179.79	\$ 236.76	\$ 293.73	\$ 350.70	\$ 424.76	\$ 122.82	\$ 236.76	\$ 350.70	\$ 464.64	\$ 578.58	\$ 692.52	\$ 840.64	
STAS @ 0.81 %	\$ 0.07	\$ 0.53	\$ 0.99	\$ 1.46	\$ 1.92	\$ 2.38	\$ 2.84	\$ 3.44	\$ 0.99	\$ 1.92	\$ 2.84	\$ 3.76	\$ 4.69	\$ 5.61	\$ 6.81	
<b>Total Bill</b>	\$ 8.95	\$ 66.38	\$ 123.81	\$ 181.25	\$ 238.68	\$ 296.11	\$ 353.54	\$ 428.20	\$ 123.81	\$ 238.68	\$ 353.54	\$ 468.40	\$ 583.27	\$ 698.13	\$ 847.45	

**UNBUNDLED RATES - Proposed**

\* Energy Efficiency Charge is an estimated rate effective June 1, 2013.

<b>Distribution</b>																
Distribution Charge @ \$7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	
All kWh @ 1.344 ¢/kWh	\$ -	\$ 13.44	\$ 26.88	\$ 40.32	\$ 53.76	\$ 67.20	\$ 80.64	\$ 98.11	\$ 26.88	\$ 53.76	\$ 80.64	\$ 107.52	\$ 134.40	\$ 161.28	\$ 196.22	
Sub-Total	\$ 7.87	\$ 21.31	\$ 34.75	\$ 48.19	\$ 61.63	\$ 75.07	\$ 88.51	\$ 105.98	\$ 34.75	\$ 61.63	\$ 88.51	\$ 115.39	\$ 142.27	\$ 169.15	\$ 204.09	
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kWh	\$ -	\$ 0.12	\$ 0.24	\$ 0.36	\$ 0.48	\$ 0.60	\$ 0.72	\$ 0.88	\$ 0.24	\$ 0.48	\$ 0.72	\$ 0.96	\$ 1.20	\$ 1.44	\$ 1.75	
Default Service Support Charge @ 0.021 ¢/kWh	\$ -	\$ 0.21	\$ 0.42	\$ 0.63	\$ 0.84	\$ 1.05	\$ 1.26	\$ 1.53	\$ 0.42	\$ 0.84	\$ 1.26	\$ 1.68	\$ 2.10	\$ 2.52	\$ 3.07	
Consumer Education Charge @ 0.001 ¢/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15	
Energy Efficiency Charge @ -0.001 ¢/kWh	\$ -	\$ (0.01)	\$ (0.02)	\$ (0.03)	\$ (0.04)	\$ (0.05)	\$ (0.06)	\$ (0.07)	\$ (0.02)	\$ (0.04)	\$ (0.06)	\$ (0.08)	\$ (0.10)	\$ (0.12)	\$ (0.15)	
Phase II Energy Efficiency Charge @ 0.122 ¢/kWh	\$ -	\$ 1.22	\$ 2.44	\$ 3.66	\$ 4.88	\$ 6.10	\$ 7.32	\$ 8.91	\$ 2.44	\$ 4.88	\$ 7.32	\$ 9.76	\$ 12.20	\$ 14.64	\$ 17.81	
Smart Meter Charge @ \$1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	
<b>PTC Charge</b>																
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 42.09	\$ 84.18	\$ 126.27	\$ 168.36	\$ 210.45	\$ 252.54	\$ 307.26	\$ 84.18	\$ 168.36	\$ 252.54	\$ 336.72	\$ 420.90	\$ 505.08	\$ 614.51	
<b>Sub Total</b>	\$ 8.88	\$ 65.96	\$ 123.04	\$ 180.12	\$ 237.20	\$ 294.28	\$ 351.36	\$ 425.56	\$ 123.04	\$ 237.20	\$ 351.36	\$ 465.52	\$ 579.68	\$ 693.84	\$ 842.25	
STAS @ 0.81 %	\$ 0.07	\$ 0.53	\$ 1.00	\$ 1.46	\$ 1.92	\$ 2.38	\$ 2.85	\$ 3.45	\$ 1.00	\$ 1.92	\$ 2.85	\$ 3.77	\$ 4.70	\$ 5.62	\$ 6.82	
<b>Total Bill</b>	\$ 8.95	\$ 66.49	\$ 124.04	\$ 181.58	\$ 239.12	\$ 296.66	\$ 354.21	\$ 429.01	\$ 124.04	\$ 239.12	\$ 354.21	\$ 469.29	\$ 584.38	\$ 699.46	\$ 849.07	
<b>% Increase</b>	0.00%	0.17%	0.18%	0.18%	0.19%	0.19%	0.19%	0.19%	0.18%	0.19%	0.19%	0.19%	0.19%	0.19%	0.19%	

**PENNSYLVANIA POWER COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE GS MEDIUM  
At Average Levels of kWh Use**

<b>KVA Demand</b>																
Total KVA	0	10	10	10	10	10	10	10	20	20	20	20	20	20	20	
Hrs Use	0	100	200	300	400	500	600	730	100	200	300	400	500	600	730	
<b>Reactive Demand</b>																
All KVAR of Demand	0	6	6	6	6	6	6	6	12	12	12	12	12	12	12	
<b>ENERGY USAGE</b>																
Monthly Energy Usage	0	1,000	2,000	3,000	4,000	5,000	6,000	7,300	2,000	4,000	6,000	8,000	10,000	12,000	14,600	
Up to 200 hours Use																
First 2000 hrs	0	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	
Over 2000 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Next 200 hrs Use	0	0	0	1,000	2,000	2,000	2,000	2,000	0	2,000	4,000	6,000	6,000	6,000	6,000	
Over 400 hrs Use	0	0	0	0	0	1,000	2,000	3,300	0	0	0	0	2,000	4,000	6,600	
<b>Total Energy Usage</b>	-	1,000	2,000	3,000	4,000	5,000	6,000	7,300	2,000	4,000	6,000	8,000	10,000	12,000	14,600	

**UNBUNDLED RATES - Current**

<b>Distribution</b>																
All kVA @ \$2.770/kVA	\$ -	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 55.40	\$ 55.40	\$ 55.40	\$ 55.40	\$ 55.40	\$ 55.40	\$ 55.40
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kVA	\$ -	\$ 0.12	\$ 0.24	\$ 0.36	\$ 0.48	\$ 0.60	\$ 0.72	\$ 0.88	\$ 0.24	\$ 0.48	\$ 0.72	\$ 0.96	\$ 1.20	\$ 1.44	\$ 1.75	
Default Service Support Charge @ 0.021 ¢/kWh	\$ -	\$ 0.21	\$ 0.42	\$ 0.63	\$ 0.84	\$ 1.05	\$ 1.26	\$ 1.53	\$ 0.42	\$ 0.84	\$ 1.26	\$ 1.68	\$ 2.10	\$ 2.52	\$ 3.07	
Consumer Education Charge @ 0.001 ¢/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15	
Energy Efficiency Charge @ 0.114 ¢/kWh	\$ -	\$ 1.14	\$ 2.28	\$ 3.42	\$ 4.56	\$ 5.70	\$ 6.84	\$ 8.32	\$ 2.28	\$ 4.56	\$ 6.84	\$ 9.12	\$ 11.40	\$ 13.68	\$ 16.64	
Smart Meter Charge @ \$1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	
<b>PTC Charge</b>																
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 42.09	\$ 84.18	\$ 126.27	\$ 168.36	\$ 210.45	\$ 252.54	\$ 307.26	\$ 84.18	\$ 168.36	\$ 252.54	\$ 336.72	\$ 420.90	\$ 505.08	\$ 614.51	
<b>Sub Total</b>	\$ 1.01	\$ 71.94	\$ 115.17	\$ 158.40	\$ 201.63	\$ 244.86	\$ 288.09	\$ 344.29	\$ 142.87	\$ 229.33	\$ 315.79	\$ 402.25	\$ 488.71	\$ 575.17	\$ 687.57	
STAS @ 0.81 %	\$ 0.01	\$ 0.58	\$ 0.93	\$ 1.28	\$ 1.63	\$ 1.98	\$ 2.33	\$ 2.79	\$ 1.16	\$ 1.86	\$ 2.56	\$ 3.26	\$ 3.96	\$ 4.66	\$ 5.57	
<b>Total Bill</b>	\$ 1.02	\$ 72.52	\$ 116.10	\$ 159.68	\$ 203.26	\$ 246.84	\$ 290.42	\$ 347.08	\$ 144.03	\$ 231.19	\$ 318.35	\$ 405.51	\$ 492.67	\$ 579.83	\$ 693.14	

**UNBUNDLED RATES - Proposed**

\* Energy Efficiency Charge is an estimated rate effective June 1, 2013.

<b>Distribution</b>																
All kVA @ \$2.770/kVA	\$ -	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 27.70	\$ 55.40	\$ 55.40	\$ 55.40	\$ 55.40	\$ 55.40	\$ 55.40	\$ 55.40
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kVA	\$ -	\$ 0.12	\$ 0.24	\$ 0.36	\$ 0.48	\$ 0.60	\$ 0.72	\$ 0.88	\$ 0.24	\$ 0.48	\$ 0.72	\$ 0.96	\$ 1.20	\$ 1.44	\$ 1.75	
Default Service Support Charge @ 0.021 ¢/kWh	\$ -	\$ 0.21	\$ 0.42	\$ 0.63	\$ 0.84	\$ 1.05	\$ 1.26	\$ 1.53	\$ 0.42	\$ 0.84	\$ 1.26	\$ 1.68	\$ 2.10	\$ 2.52	\$ 3.07	
Consumer Education Charge @ 0.001 ¢/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15	
Energy Efficiency Charge @ -0.001 ¢/kWh	\$ -	\$ (0.01)	\$ (0.02)	\$ (0.03)	\$ (0.04)	\$ (0.05)	\$ (0.06)	\$ (0.07)	\$ (0.02)	\$ (0.04)	\$ (0.06)	\$ (0.08)	\$ (0.10)	\$ (0.12)	\$ (0.15)	
Phase II Energy Efficiency Charge @ 0.122 ¢/kWh	\$ -	\$ 1.22	\$ 2.44	\$ 3.66	\$ 4.88	\$ 6.10	\$ 7.32	\$ 8.91	\$ 2.44	\$ 4.88	\$ 7.32	\$ 9.76	\$ 12.20	\$ 14.64	\$ 17.81	
Smart Meter Charge @ \$1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	
<b>PTC Charge</b>																
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 42.09	\$ 84.18	\$ 126.27	\$ 168.36	\$ 210.45	\$ 252.54	\$ 307.26	\$ 84.18	\$ 168.36	\$ 252.54	\$ 336.72	\$ 420.90	\$ 505.08	\$ 614.51	
<b>Sub Total</b>	\$ 1.01	\$ 72.01	\$ 115.31	\$ 158.61	\$ 201.91	\$ 245.21	\$ 288.51	\$ 344.80	\$ 143.01	\$ 229.61	\$ 316.21	\$ 402.81	\$ 489.41	\$ 576.01	\$ 688.59	
STAS @ 0.81 %	\$ 0.01	\$ 0.58	\$ 0.93	\$ 1.28	\$ 1.64	\$ 1.99	\$ 2.34	\$ 2.79	\$ 1.16	\$ 1.86	\$ 2.56	\$ 3.26	\$ 3.96	\$ 4.67	\$ 5.58	
<b>Total Bill</b>	\$ 1.02	\$ 72.59	\$ 116.24	\$ 159.89	\$ 203.55	\$ 247.20	\$ 290.85	\$ 347.59	\$ 144.17	\$ 231.47	\$ 318.77	\$ 406.07	\$ 493.37	\$ 580.68	\$ 694.17	
<b>% Increase</b>	0.00%	0.10%	0.12%	0.13%	0.14%	0.14%	0.15%	0.15%	0.10%	0.12%	0.13%	0.14%	0.14%	0.15%	0.15%	

**PENNSYLVANIA POWER COMPANY**  
**COMPARISON BETWEEN PRESENT AND PROPOSED RATES**  
**RATE GS MEDIUM - OPTIONAL CONTROLLED/SEASONAL SERVICE**  
At Average Levels of kWh Use

<b>KW Demand</b>																
Total KW	0	10	10	10	10	10	10	10	20	20	20	20	20	20	20	
Hrs Use	0	100	200	300	400	500	600	730	100	200	300	400	500	600	730	
<b>Reactive Demand</b>																
All KVAR of Demand	0	6	6	6	6	6	6	6	12	12	12	12	12	12	12	
<b>ENERGY USAGE</b>																
Monthly Energy Usage	0	1,000	2,000	3,000	4,000	5,000	6,000	7,300	2,000	4,000	6,000	8,000	10,000	12,000	14,600	
Up to 200 hours Use																
First 2000 hrs	0	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	
Over 2000 hrs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Next 200 hrs Use	0	0	0	1,000	2,000	2,000	2,000	2,000	0	2,000	4,000	6,000	6,000	6,000	6,000	
Over 400 hrs Use	0	0	0	0	0	1,000	2,000	3,300	0	0	0	0	2,000	4,000	6,600	
<b>Total Energy Usage</b>	-	1,000	2,000	3,000	4,000	5,000	6,000	7,300	2,000	4,000	6,000	8,000	10,000	12,000	14,600	

**UNBUNDLED RATES - Current**

<b>Distribution</b>																
Distribution Charge @ \$7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87
All kWh @ 0.857 ¢/kWh	\$ -	\$ 8.57	\$ 17.14	\$ 25.71	\$ 34.28	\$ 42.85	\$ 51.42	\$ 62.56	\$ 17.14	\$ 34.28	\$ 51.42	\$ 68.56	\$ 85.70	\$ 102.84	\$ 125.12	
Sub-Total	\$ 7.87	\$ 16.44	\$ 25.01	\$ 33.58	\$ 42.15	\$ 50.72	\$ 59.29	\$ 70.43	\$ 25.01	\$ 42.15	\$ 59.29	\$ 76.43	\$ 93.57	\$ 110.71	\$ 132.99	
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kWh	\$ -	\$ 0.12	\$ 0.24	\$ 0.36	\$ 0.48	\$ 0.60	\$ 0.72	\$ 0.88	\$ 0.24	\$ 0.48	\$ 0.72	\$ 0.96	\$ 1.20	\$ 1.44	\$ 1.75	
Default Service Support Charge @ 0.021 ¢/kWh	\$ -	\$ 0.21	\$ 0.42	\$ 0.63	\$ 0.84	\$ 1.05	\$ 1.26	\$ 1.53	\$ 0.42	\$ 0.84	\$ 1.26	\$ 1.68	\$ 2.10	\$ 2.52	\$ 3.07	
Consumer Education Charge @ 0.001 ¢/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15	
Energy Efficiency Charge @ 0.114 ¢/kWh	\$ -	\$ 1.14	\$ 2.28	\$ 3.42	\$ 4.56	\$ 5.70	\$ 6.84	\$ 8.32	\$ 2.28	\$ 4.56	\$ 6.84	\$ 9.12	\$ 11.40	\$ 13.68	\$ 16.64	
Smart Meter Charge @ \$1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	
<b>PTC Charge</b>																
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 42.09	\$ 84.18	\$ 126.27	\$ 168.36	\$ 210.45	\$ 252.54	\$ 307.26	\$ 84.18	\$ 168.36	\$ 252.54	\$ 336.72	\$ 420.90	\$ 505.08	\$ 614.51	
<b>Sub Total</b>	\$ 8.88	\$ 61.02	\$ 113.16	\$ 165.30	\$ 217.44	\$ 269.58	\$ 321.72	\$ 389.50	\$ 113.16	\$ 217.44	\$ 321.72	\$ 426.00	\$ 530.28	\$ 634.56	\$ 770.12	
STAS @ 0.81 %	\$ 0.07	\$ 0.49	\$ 0.92	\$ 1.34	\$ 1.76	\$ 2.18	\$ 2.61	\$ 3.15	\$ 0.92	\$ 1.76	\$ 2.61	\$ 3.45	\$ 4.30	\$ 5.14	\$ 6.24	
<b>Total Bill</b>	\$ 8.95	\$ 61.51	\$ 114.08	\$ 166.64	\$ 219.20	\$ 271.76	\$ 324.33	\$ 392.66	\$ 114.08	\$ 219.20	\$ 324.33	\$ 429.45	\$ 534.58	\$ 639.70	\$ 776.36	

**UNBUNDLED RATES - Proposed**

\* Energy Efficiency Charge is an estimated rate effective June 1, 2013.

<b>Distribution</b>																
Distribution Charge @ \$7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	\$ 7.87	
All kWh @ 0.857 ¢/kWh	\$ -	\$ 8.57	\$ 17.14	\$ 25.71	\$ 34.28	\$ 42.85	\$ 51.42	\$ 62.56	\$ 17.14	\$ 34.28	\$ 51.42	\$ 68.56	\$ 85.70	\$ 102.84	\$ 125.12	
Sub-Total	\$ 7.87	\$ 16.44	\$ 25.01	\$ 33.58	\$ 42.15	\$ 50.72	\$ 59.29	\$ 70.43	\$ 25.01	\$ 42.15	\$ 59.29	\$ 76.43	\$ 93.57	\$ 110.71	\$ 132.99	
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kWh	\$ -	\$ 0.12	\$ 0.24	\$ 0.36	\$ 0.48	\$ 0.60	\$ 0.72	\$ 0.88	\$ 0.24	\$ 0.48	\$ 0.72	\$ 0.96	\$ 1.20	\$ 1.44	\$ 1.75	
Default Service Support Charge @ 0.021 ¢/kWh	\$ -	\$ 0.21	\$ 0.42	\$ 0.63	\$ 0.84	\$ 1.05	\$ 1.26	\$ 1.53	\$ 0.42	\$ 0.84	\$ 1.26	\$ 1.68	\$ 2.10	\$ 2.52	\$ 3.07	
Consumer Education Charge @ 0.001 ¢/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15	
Energy Efficiency Charge @ -0.001 ¢/kWh	\$ -	\$ (0.01)	\$ (0.02)	\$ (0.03)	\$ (0.04)	\$ (0.05)	\$ (0.06)	\$ (0.07)	\$ (0.02)	\$ (0.04)	\$ (0.06)	\$ (0.08)	\$ (0.10)	\$ (0.12)	\$ (0.15)	
Phase II Energy Efficiency Charge @ 0.122 ¢/kWh	\$ -	\$ 1.22	\$ 2.44	\$ 3.66	\$ 4.88	\$ 6.10	\$ 7.32	\$ 8.91	\$ 2.44	\$ 4.88	\$ 7.32	\$ 9.76	\$ 12.20	\$ 14.64	\$ 17.81	
Smart Meter Charge @ \$1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	
<b>PTC Charge</b>																
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 42.09	\$ 84.18	\$ 126.27	\$ 168.36	\$ 210.45	\$ 252.54	\$ 307.26	\$ 84.18	\$ 168.36	\$ 252.54	\$ 336.72	\$ 420.90	\$ 505.08	\$ 614.51	
<b>Sub Total</b>	\$ 8.88	\$ 61.09	\$ 113.30	\$ 165.51	\$ 217.72	\$ 269.93	\$ 322.14	\$ 390.01	\$ 113.30	\$ 217.72	\$ 322.14	\$ 426.56	\$ 530.98	\$ 635.40	\$ 771.15	
STAS @ 0.81 %	\$ 0.07	\$ 0.49	\$ 0.92	\$ 1.34	\$ 1.76	\$ 2.19	\$ 2.61	\$ 3.16	\$ 0.92	\$ 1.76	\$ 2.61	\$ 3.46	\$ 4.30	\$ 5.15	\$ 6.25	
<b>Total Bill</b>	\$ 8.95	\$ 61.58	\$ 114.22	\$ 166.85	\$ 219.48	\$ 272.12	\$ 324.75	\$ 393.17	\$ 114.22	\$ 219.48	\$ 324.75	\$ 430.02	\$ 535.28	\$ 640.55	\$ 777.39	
<b>% Increase</b>	0.00%	0.11%	0.12%	0.13%	0.13%	0.13%	0.13%	0.13%	0.12%	0.13%	0.13%	0.13%	0.13%	0.13%	0.13%	

**PENNSYLVANIA POWER COMPANY**  
**COMPARISON BETWEEN PRESENT AND PROPOSED RATES**  
**RATE GP**  
At Average Levels of kWh Use

KVA Demand	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Total KVA	0	100	200	300	400	500	600	730	100	200	300	400	500	600	730	
Hrs Use	0	100	200	300	400	500	600	730	100	200	300	400	500	600	730	
Reactive Demand																
All KVAR of Demand	0	6	6	6	6	6	6	6	12	12	12	12	12	12	12	12
<b>ENERGY USAGE</b>																
Monthly Energy Usage	0	100,000	200,000	300,000	400,000	500,000	600,000	730,000	200,000	400,000	600,000	800,000	1,000,000	1,200,000	1,460,000	
Up to 200 hours Use																
First 2000 hrs	0	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Over 2000 hrs	0	156,000	198,000	198,000	198,000	198,000	198,000	198,000	0	0	0	0	0	0	0	0
Next 200 hrs Use	0	(100,000)	0	100,000	200,000	200,000	200,000	200,000	198,000	398,000	598,000	798,000	798,000	798,000	798,000	798,000
Over 400 hrs Use	0	0	0	0	0	100,000	200,000	330,000	0	0	0	0	200,000	400,000	660,000	
Total Energy Usage	-	100,000	200,000	300,000	400,000	500,000	600,000	730,000	200,000	400,000	600,000	800,000	1,000,000	1,200,000	1,460,000	

**UNBUNDLED RATES - Current**

<b>Distribution</b>																
All KVA @ \$1.670/KVA	\$ -	\$ 1,670.00	\$ 1,670.00	\$ 1,670.00	\$ 1,670.00	\$ 1,670.00	\$ 1,670.00	\$ 1,670.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kWh	\$ -	\$ 12.00	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.09	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.09	\$ 0.09
Default Service Support Charge @ \$-0.00578 /kWh	\$ -	\$ (5.76)	\$ (5.78)	\$ (5.78)	\$ (5.78)	\$ (5.78)	\$ (5.78)	\$ (5.78)	\$ (11.56)	\$ (11.56)	\$ (11.56)	\$ (11.56)	\$ (11.56)	\$ (11.56)	\$ (11.56)	\$ (11.56)
Consumer Education Charge @ 0.007 ¢/kWh	\$ -	\$ 7.00	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.04	\$ 0.05	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.04	\$ 0.05	\$ 0.05
Energy Efficiency Charge @ \$ 1.04 /kWh	\$ -	\$ 1,040.00	\$ 1,040.00	\$ 1,040.00	\$ 1,040.00	\$ 1,040.00	\$ 1,040.00	\$ 1,040.00	\$ 2,080.00	\$ 2,080.00	\$ 2,080.00	\$ 2,080.00	\$ 2,080.00	\$ 2,080.00	\$ 2,080.00	\$ 2,080.00
Smart Meter Charge @ \$0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95
<b>PTC Charge</b>																
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 4,209.00	\$ 8,418.00	\$ 12,627.00	\$ 16,836.00	\$ 21,045.00	\$ 25,254.00	\$ 30,725.70	\$ 8,418.00	\$ 16,836.00	\$ 25,254.00	\$ 33,672.00	\$ 42,090.00	\$ 50,508.00	\$ 61,451.40	
<b>Sub Total</b>	\$ 0.95	\$ 6,933.17	\$ 11,123.21	\$ 15,332.23	\$ 19,541.25	\$ 23,750.27	\$ 27,959.26	\$ 33,431.01	\$ 13,827.41	\$ 22,245.43	\$ 30,663.45	\$ 39,081.47	\$ 47,499.49	\$ 55,917.50	\$ 66,660.93	
STAS @ 0.81 %	\$ 0.01	\$ 56.16	\$ 90.10	\$ 124.19	\$ 158.28	\$ 192.38	\$ 226.47	\$ 270.79	\$ 112.00	\$ 180.19	\$ 248.37	\$ 316.56	\$ 384.75	\$ 452.93	\$ 541.57	
<b>Total Bill</b>	\$ 0.96	\$ 6,989.33	\$ 11,213.31	\$ 15,456.42	\$ 19,699.53	\$ 23,942.64	\$ 28,185.75	\$ 33,701.80	\$ 13,939.41	\$ 22,425.62	\$ 30,911.82	\$ 39,398.03	\$ 47,884.23	\$ 56,370.44	\$ 67,402.50	

**UNBUNDLED RATES - Proposed**

\* Energy Efficiency Charge is an estimated rate effective June 1, 2013.

<b>Distribution</b>																
All KVA @ \$1.670/KVA	\$ -	\$ 1,670.00	\$ 1,670.00	\$ 1,670.00	\$ 1,670.00	\$ 1,670.00	\$ 1,670.00	\$ 1,670.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00	\$ 3,340.00
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 ¢/kWh	\$ -	\$ 12.00	\$ 24.00	\$ 36.00	\$ 48.00	\$ 60.00	\$ 72.00	\$ 87.60	\$ 24.00	\$ 48.00	\$ 72.00	\$ 96.00	\$ 120.00	\$ 144.00	\$ 175.20	
Default Service Support Charge @ \$-0.00578 /kWh	\$ -	\$ (0.58)	\$ (1.16)	\$ (1.73)	\$ (2.31)	\$ (2.89)	\$ (3.47)	\$ (4.22)	\$ (0.58)	\$ (1.16)	\$ (1.73)	\$ (2.31)	\$ (2.89)	\$ (3.47)	\$ (4.22)	
Consumer Education Charge @ 0.007 ¢/kWh	\$ -	\$ 7.00	\$ 14.00	\$ 21.00	\$ 28.00	\$ 35.00	\$ 42.00	\$ 51.10	\$ 14.00	\$ 28.00	\$ 42.00	\$ 56.00	\$ 70.00	\$ 84.00	\$ 102.20	
Energy Efficiency Charge @ \$ -0.01 /kWh	\$ -	\$ (10.00)	\$ (10.00)	\$ (10.00)	\$ (10.00)	\$ (10.00)	\$ (10.00)	\$ (10.00)	\$ (20.00)	\$ (20.00)	\$ (20.00)	\$ (20.00)	\$ (20.00)	\$ (20.00)	\$ (20.00)	
Phase II Energy Efficiency Charge @ \$ 0.28 /kWh	\$ -	\$ 280.00	\$ 280.00	\$ 280.00	\$ 280.00	\$ 280.00	\$ 280.00	\$ 280.00	\$ 560.00	\$ 560.00	\$ 560.00	\$ 560.00	\$ 560.00	\$ 560.00	\$ 560.00	
Smart Meter Charge @ \$0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	
<b>PTC Charge</b>																
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 4,209.00	\$ 8,418.00	\$ 12,627.00	\$ 16,836.00	\$ 21,045.00	\$ 25,254.00	\$ 30,725.70	\$ 8,418.00	\$ 16,836.00	\$ 25,254.00	\$ 33,672.00	\$ 42,090.00	\$ 50,508.00	\$ 61,451.40	
<b>Sub Total</b>	\$ 0.95	\$ 6,168.37	\$ 10,395.79	\$ 14,623.22	\$ 18,850.64	\$ 23,078.06	\$ 27,305.48	\$ 32,801.13	\$ 12,336.37	\$ 20,791.79	\$ 29,247.22	\$ 37,702.64	\$ 46,158.06	\$ 54,613.48	\$ 65,605.53	
STAS @ 0.81 %	\$ 0.01	\$ 49.56	\$ 84.21	\$ 118.45	\$ 152.69	\$ 186.93	\$ 221.17	\$ 265.69	\$ 99.92	\$ 168.41	\$ 236.90	\$ 305.39	\$ 373.88	\$ 442.37	\$ 531.40	
<b>Total Bill</b>	\$ 0.96	\$ 6,218.34	\$ 10,480.00	\$ 14,741.66	\$ 19,003.33	\$ 23,264.99	\$ 27,526.66	\$ 33,066.82	\$ 12,436.30	\$ 20,960.21	\$ 29,484.12	\$ 38,008.03	\$ 46,531.94	\$ 55,055.85	\$ 66,136.94	
<b>% Increase</b>	0.00%	-11.03%	-6.54%	-4.62%	-3.53%	-2.83%	-2.34%	-1.88%	-10.78%	-6.53%	-4.62%	-3.53%	-2.82%	-2.33%	-1.88%	

PENNSYLVANIA POWER COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE GT  
At Average Levels of kWh Use

	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
<b>KVA Demand</b>															
Total KVA	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Hrs Use	0	100	200	300	400	500	600	730	100	200	300	400	500	600	730
<b>Reactive Demand</b>															
All KVAR of Demand	0	6	6	6	6	6	6	6	12	12	12	12	12	12	12
<b>ENERGY USAGE</b>															
Monthly Energy Usage	0	100,000	200,000	300,000	400,000	500,000	600,000	730,000	200,000	400,000	600,000	800,000	1,000,000	1,200,000	1,460,000
Up to 200 hours Use															
First 2000 hrs	0	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Over 2000 hrs	0	198,000	198,000	198,000	198,000	198,000	198,000	198,000	0	0	0	0	0	0	0
Next 200 hrs Use	0	(100,000)	0	100,000	200,000	200,000	200,000	200,000	198,000	398,000	598,000	798,000	798,000	798,000	798,000
Over 400 hrs Use	0	0	0	0	0	100,000	200,000	330,000	0	0	0	0	200,000	400,000	660,000
Total Energy Usage	-	100,000	200,000	300,000	400,000	500,000	600,000	730,000	200,000	400,000	600,000	800,000	1,000,000	1,200,000	1,460,000

UNBUNDLED RATES - Current

	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
<b>Distribution</b>															
All kVA @ \$0.354/kVA	\$ -	\$ 354.00	\$ 364.00	\$ 364.00	\$ 364.00	\$ 364.00	\$ 364.00	\$ 364.00	\$ 728.00	\$ 728.00	\$ 728.00	\$ 728.00	\$ 728.00	\$ 728.00	\$ 728.00
<b>Riders</b>															
Solar Photovoltaic Requirements Charge @ 0.012 c/kWh	\$ -	\$ 12.00	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.09	\$ 0.01	\$ 0.02	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.09
Default Service Support Charge @ \$ -0.00578 /kW	\$ -	\$ (5.78)	\$ (5.78)	\$ (5.78)	\$ (5.78)	\$ (5.78)	\$ (5.78)	\$ (5.78)	\$ (11.56)	\$ (11.56)	\$ (11.56)	\$ (11.56)	\$ (11.56)	\$ (11.56)	\$ (11.56)
Consumer Education Charge @ 0.007 c/kWh	\$ -	\$ 7.00	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.04	\$ 0.05	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.04	\$ 0.05
Energy Efficiency Charge @ \$ 1.04 /kW	\$ -	\$ 1,040.00	\$ 1,040.00	\$ 1,040.00	\$ 1,040.00	\$ 1,040.00	\$ 1,040.00	\$ 1,040.00	\$ 2,080.00	\$ 2,080.00	\$ 2,080.00	\$ 2,080.00	\$ 2,080.00	\$ 2,080.00	\$ 2,080.00
Smart Meter Charge @ \$0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95
<b>PTC Charge</b>															
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 4,209.00	\$ 8,418.00	\$ 12,627.00	\$ 16,836.00	\$ 21,045.00	\$ 25,254.00	\$ 30,725.70	\$ 8,418.00	\$ 16,836.00	\$ 25,254.00	\$ 33,672.00	\$ 42,090.00	\$ 50,508.00	\$ 61,451.40
<b>Sub Total</b>	\$ 0.95	\$ 5,627.17	\$ 9,817.21	\$ 14,026.23	\$ 18,235.25	\$ 22,444.27	\$ 26,653.28	\$ 32,125.01	\$ 11,215.41	\$ 19,633.43	\$ 28,051.45	\$ 36,469.47	\$ 44,887.49	\$ 53,305.50	\$ 64,248.93
STAS @ 0.81 %	\$ 0.01	\$ 45.58	\$ 79.52	\$ 113.61	\$ 147.71	\$ 181.80	\$ 215.89	\$ 260.21	\$ 90.84	\$ 159.03	\$ 227.22	\$ 295.40	\$ 363.59	\$ 431.77	\$ 520.42
<b>Total Bill</b>	\$ 0.96	\$ 5,672.75	\$ 9,896.73	\$ 14,139.84	\$ 18,382.95	\$ 22,626.06	\$ 26,869.18	\$ 32,385.22	\$ 11,306.25	\$ 19,792.46	\$ 28,278.66	\$ 36,764.87	\$ 45,251.07	\$ 53,737.28	\$ 64,769.35

UNBUNDLED RATES - Proposed

\* Energy Efficiency Charge is an estimated rate effective June 1, 2013.

	0	1,000	1,000	1,000	1,000	1,000	1,000	1,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
<b>Distribution</b>															
All kVA @ \$0.364/kVA	\$ -	\$ 364.00	\$ 364.00	\$ 364.00	\$ 364.00	\$ 364.00	\$ 364.00	\$ 364.00	\$ 728.00	\$ 728.00	\$ 728.00	\$ 728.00	\$ 728.00	\$ 728.00	\$ 728.00
<b>Riders</b>															
Solar Photovoltaic Requirements Charge @ 0.012 c/kWh	\$ -	\$ 12.00	\$ 24.00	\$ 36.00	\$ 48.00	\$ 60.00	\$ 72.00	\$ 87.60	\$ 24.00	\$ 48.00	\$ 72.00	\$ 96.00	\$ 120.00	\$ 144.00	\$ 175.20
Default Service Support Charge @ \$ -0.00578 /kW	\$ -	\$ (0.58)	\$ (1.16)	\$ (1.73)	\$ (2.31)	\$ (2.89)	\$ (3.47)	\$ (4.22)	\$ (0.58)	\$ (1.16)	\$ (1.73)	\$ (2.31)	\$ (2.89)	\$ (3.47)	\$ (4.22)
Consumer Education Charge @ 0.007 c/kWh	\$ -	\$ 7.00	\$ 14.00	\$ 21.00	\$ 28.00	\$ 35.00	\$ 42.00	\$ 51.10	\$ 14.00	\$ 28.00	\$ 42.00	\$ 56.00	\$ 70.00	\$ 84.00	\$ 102.20
Energy Efficiency Charge @ \$ -0.01 /kW	\$ -	\$ (10.00)	\$ (10.00)	\$ (10.00)	\$ (10.00)	\$ (10.00)	\$ (10.00)	\$ (10.00)	\$ (20.00)	\$ (20.00)	\$ (20.00)	\$ (20.00)	\$ (20.00)	\$ (20.00)	\$ (20.00)
Phase II Energy Efficiency Charge @ \$ 0.25 /kW	\$ -	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 560.00	\$ 560.00	\$ 560.00	\$ 560.00	\$ 560.00	\$ 560.00	\$ 560.00
Smart Meter Charge @ \$0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95	\$ 0.95
<b>PTC Charge</b>															
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 4,209.00	\$ 8,418.00	\$ 12,627.00	\$ 16,836.00	\$ 21,045.00	\$ 25,254.00	\$ 30,725.70	\$ 8,418.00	\$ 16,836.00	\$ 25,254.00	\$ 33,672.00	\$ 42,090.00	\$ 50,508.00	\$ 61,451.40
<b>Sub Total</b>	\$ 0.95	\$ 4,862.37	\$ 9,089.79	\$ 13,317.22	\$ 17,544.64	\$ 21,772.06	\$ 25,999.48	\$ 31,495.13	\$ 9,724.37	\$ 18,179.79	\$ 26,635.22	\$ 35,090.64	\$ 43,546.06	\$ 52,001.48	\$ 62,993.53
STAS @ 0.81 %	\$ 0.01	\$ 39.39	\$ 73.63	\$ 107.87	\$ 142.11	\$ 176.35	\$ 210.60	\$ 255.11	\$ 78.77	\$ 147.26	\$ 215.75	\$ 284.23	\$ 352.72	\$ 421.21	\$ 510.25
<b>Total Bill</b>	\$ 0.96	\$ 4,901.76	\$ 9,163.42	\$ 13,425.09	\$ 17,686.75	\$ 21,948.41	\$ 26,210.08	\$ 31,750.24	\$ 9,803.14	\$ 18,327.05	\$ 26,850.96	\$ 35,374.87	\$ 43,898.78	\$ 52,422.69	\$ 63,503.78
<b>% Increase</b>	0.00%	-13.59%	-7.41%	-5.05%	-3.79%	-2.99%	-2.45%	-1.96%	-13.29%	-7.40%	-5.05%	-3.78%	-2.99%	-2.45%	-1.95%

**PENNSYLVANIA POWER COMPANY**  
**COMPARISON BETWEEN PRESENT AND PROPOSED RATES**  
**RATE PNP - PUBLIC OR NON-PROFIT ORGANIZATION**

**ENERGY USAGE**

All kWh	0	50	100	250	500	750	900	1,050	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000
Total Energy Usage	0	50	100	250	500	750	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000

**UNBUNDLED RATES - Current**

<b>Distribution</b>																
Distribution Charge @ \$5.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89
All kWh @ 2.263 c/kWh	\$ -	\$ 1.13	\$ 2.26	\$ 5.65	\$ 11.32	\$ 16.97	\$ 20.37	\$ 22.63	\$ 33.95	\$ 45.26	\$ 56.58	\$ 67.89	\$ 79.21	\$ 90.52	\$ 101.84	\$ 113.15
Sub-Total	\$ 8.89	\$ 10.02	\$ 11.15	\$ 14.55	\$ 20.21	\$ 25.86	\$ 29.26	\$ 31.52	\$ 42.84	\$ 54.15	\$ 65.47	\$ 76.78	\$ 88.10	\$ 99.41	\$ 110.73	\$ 122.04
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 c/kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.06	\$ 0.09	\$ 0.11	\$ 0.12	\$ 0.18	\$ 0.24	\$ 0.30	\$ 0.36	\$ 0.42	\$ 0.48	\$ 0.54	\$ 0.60
Default Service Support Charge @ \$ 0.013 /kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.07	\$ 0.10	\$ 0.12	\$ 0.13	\$ 0.20	\$ 0.26	\$ 0.33	\$ 0.39	\$ 0.46	\$ 0.52	\$ 0.59	\$ 0.65
Consumer Education Charge @ 0.001 c/kWh	\$ -	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.03	\$ 0.03	\$ 0.04	\$ 0.04	\$ 0.05
Energy Efficiency Charge @ -0.069 c/kWh	\$ -	\$ (0.03)	\$ (0.07)	\$ (0.17)	\$ (0.35)	\$ (0.52)	\$ (0.62)	\$ (0.69)	\$ (1.04)	\$ (1.36)	\$ (1.73)	\$ (2.07)	\$ (2.42)	\$ (2.76)	\$ (3.11)	\$ (3.45)
Smart Meter Charge @ \$1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01
<b>PTC Charge</b>																
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 2.10	\$ 4.21	\$ 10.52	\$ 21.05	\$ 31.57	\$ 37.88	\$ 42.09	\$ 63.14	\$ 84.18	\$ 105.23	\$ 126.27	\$ 147.32	\$ 168.36	\$ 189.41	\$ 210.45
Sub Total	\$ 9.90	\$ 13.11	\$ 16.33	\$ 25.97	\$ 42.05	\$ 58.12	\$ 67.76	\$ 74.19	\$ 106.34	\$ 136.46	\$ 170.63	\$ 202.77	\$ 234.92	\$ 267.06	\$ 299.21	\$ 331.35
STAS @ 0.81 %	\$ 0.08	\$ 0.11	\$ 0.13	\$ 0.21	\$ 0.34	\$ 0.47	\$ 0.55	\$ 0.60	\$ 0.66	\$ 1.12	\$ 1.38	\$ 1.64	\$ 1.90	\$ 2.16	\$ 2.42	\$ 2.68
Total Bill	\$ 9.98	\$ 13.22	\$ 16.46	\$ 26.18	\$ 42.39	\$ 58.59	\$ 68.31	\$ 74.79	\$ 107.20	\$ 139.60	\$ 172.01	\$ 204.41	\$ 236.82	\$ 269.22	\$ 301.63	\$ 334.03

**UNBUNDLED RATES - Proposed**

\* Energy Efficiency Charge is an estimated rate effective June 1, 2013.

<b>Distribution</b>																
Distribution Charge @ \$5.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89	\$ 8.89
All kWh @ 2.263 c/kWh	\$ -	\$ 1.13	\$ 2.26	\$ 5.65	\$ 11.32	\$ 16.97	\$ 20.37	\$ 22.63	\$ 33.95	\$ 45.26	\$ 56.58	\$ 67.89	\$ 79.21	\$ 90.52	\$ 101.84	\$ 113.15
Sub-Total	\$ 8.89	\$ 10.02	\$ 11.15	\$ 14.55	\$ 20.21	\$ 25.86	\$ 29.26	\$ 31.52	\$ 42.84	\$ 54.15	\$ 65.47	\$ 76.78	\$ 88.10	\$ 99.41	\$ 110.73	\$ 122.04
<b>Riders</b>																
Solar Photovoltaic Requirements Charge @ 0.012 c/kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.06	\$ 0.09	\$ 0.11	\$ 0.12	\$ 0.18	\$ 0.24	\$ 0.30	\$ 0.36	\$ 0.42	\$ 0.48	\$ 0.54	\$ 0.60
Default Service Support Charge @ \$ 0.013 /kWh	\$ -	\$ 0.01	\$ 0.01	\$ 0.03	\$ 0.07	\$ 0.10	\$ 0.12	\$ 0.13	\$ 0.20	\$ 0.26	\$ 0.33	\$ 0.39	\$ 0.46	\$ 0.52	\$ 0.59	\$ 0.65
Consumer Education Charge @ 0.001 c/kWh	\$ -	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.03	\$ 0.03	\$ 0.04	\$ 0.04	\$ 0.05
Energy Efficiency Charge @ -0.029 c/kWh	\$ -	\$ (0.01)	\$ (0.03)	\$ (0.07)	\$ (0.15)	\$ (0.22)	\$ (0.26)	\$ (0.29)	\$ (0.44)	\$ (0.58)	\$ (0.73)	\$ (0.87)	\$ (1.02)	\$ (1.16)	\$ (1.31)	\$ (1.45)
Phase II Energy Efficiency Charge @ 0.630 c/kWh	\$ -	\$ 0.32	\$ 0.63	\$ 1.58	\$ 3.15	\$ 4.73	\$ 5.67	\$ 6.30	\$ 9.45	\$ 12.60	\$ 15.75	\$ 18.90	\$ 22.05	\$ 25.20	\$ 28.35	\$ 31.50
Smart Meter Charge @ \$1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01	\$ 1.01
<b>PTC Charge</b>																
All kWh @ \$ 0.04209 /kWh	\$ -	\$ 2.10	\$ 4.21	\$ 10.52	\$ 21.05	\$ 31.57	\$ 37.88	\$ 42.09	\$ 63.14	\$ 84.18	\$ 105.23	\$ 126.27	\$ 147.32	\$ 168.36	\$ 189.41	\$ 210.45
Sub Total	\$ 9.90	\$ 13.45	\$ 17.00	\$ 27.65	\$ 45.40	\$ 63.14	\$ 73.79	\$ 80.89	\$ 116.39	\$ 151.88	\$ 187.38	\$ 222.87	\$ 258.37	\$ 293.86	\$ 329.36	\$ 364.85
STAS @ 0.81 %	\$ 0.08	\$ 0.11	\$ 0.14	\$ 0.22	\$ 0.37	\$ 0.51	\$ 0.60	\$ 0.66	\$ 0.94	\$ 1.23	\$ 1.52	\$ 1.81	\$ 2.09	\$ 2.38	\$ 2.67	\$ 2.96
Total Bill	\$ 9.98	\$ 13.56	\$ 17.14	\$ 27.87	\$ 45.76	\$ 63.65	\$ 74.39	\$ 81.55	\$ 117.33	\$ 153.11	\$ 188.89	\$ 224.68	\$ 260.46	\$ 296.24	\$ 332.02	\$ 367.81
% Increase	0.00%	2.55%	4.10%	6.45%	7.97%	8.65%	8.90%	9.03%	9.45%	9.68%	9.82%	9.91%	9.98%	10.04%	10.08%	10.11%

**BEFORE THE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

<b>Petition for Approval of its Act 129</b>	<b>:</b>	
<b>Phase II Energy Efficiency and</b>	<b>:</b>	<b>Docket Nos. M-2012-2334392</b>
<b>Conservation Plans of Metropolitan Edison</b>	<b>:</b>	<b>M-2012-2334387</b>
<b>Company, Pennsylvania Electric Company,</b>	<b>:</b>	<b>M-2012-2334395</b>
<b>Pennsylvania Power Company Plan and</b>	<b>:</b>	<b>M-2012-2334398</b>
<b>West Penn Power Company</b>	<b>:</b>	

**CERTIFICATE OF SERVICE**

I hereby certify that I have this day served a true copy of the foregoing document upon the parties listed below in accordance with the requirements of § 1.54 (relating to service by a party).

Via electronic mail and first class mail, as follows:

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**PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU**



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Date: March 28, 2013



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