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April 15, 2013

PA.P.U.C.  
SECRETARY'S BUREAU

Ms. Rosemary Chiavetta, Secretary  
Pennsylvania Public Utility Commission  
P.O. Box 3265  
Harrisburg, PA 17105-3265

**Re: Pennsylvania Electric Company Tariff Electric Pa. P.U.C. No. 80, Supplement No. 38, Changes for Price to Compare Default Service Rates, Hourly Pricing Default Service Rates, Solar Photovoltaic Requirements Charge Rates and Default Service Support Rates Related to the Default Service Program, Docket No. P-2011-2273668**

Dear Secretary Chiavetta:

Transmitted herewith for filing with the Pennsylvania Public Utility Commission ("Commission") is an original of Supplement No. 38 to Pennsylvania Electric Company's ("Penelec" or the "Company") Tariff Electric Pa. P.U.C. No. 80 bearing an issue date of April 15, 2013. The tariff changes contained in Supplement No. 39 are proposed to be effective for service rendered on or after June 1, 2013.

Supplement No. 38 reflects changes in rates consistent with the Commission's Orders entered August 16, 2012 and December 20, 2012 at Docket No. P-2011-2273668, which approved Penelec's Default Service Program for the period January 1, 2013 through May 31, 2015.

In support of the proposed changes set forth in Supplement No. 38, Penelec is also filing the following enclosed schedules:

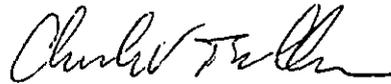
- Penelec Schedule A provides supporting details for the Company's Residential and Commercial Customer Classes' default service rates, pursuant to the Company's Price to Compare Default Service Rate Rider (Rider N).
- Penelec Schedule B provides supporting details for the Company's Hourly Pricing/Industrial Customer Class default service rates, pursuant to the Company's Hourly Pricing Default Service Rider (Rider O).
- Penelec Schedule C provides supporting details for rates under the Solar Photovoltaic Requirements Charge, pursuant to the Company's Solar Photovoltaic Requirements Charge Rider (Rider Q).
- Penelec Schedule D provides supporting details for the Default Service Support rates, pursuant to the Company's Default Service Support Rider (Rider R).

- Penelec Schedule E provides bill comparisons for specific Penelec Rate Schedules comparing rates currently being billed to the rates proposed to become effective on January 1, 2013 as shown in the accompanying Supplement No. 38.

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,



Charles V. Fullem  
Director – Rates and Regulatory Affairs – PA

Enclosures

c: Certificate of Service

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**Pennsylvania Electric Company  
PTC Default Service Rider Rate Calculation  
Residential Class: Default Service Period Beginning June 1, 2013 - August 31 2013**

Line No.	Residential Class	Auction Number of Tranches	Auction Clearing Price	Summer 1,086	Winter 0,971	Weighted Clearing Price
<b>Fixed Price Tranche Purchases (\$ per MWh)</b>						
1	January 2013 Auction	9	61.14	3	0	1,792.75
2	February 2013 Auction	9	64.39	3	0	1,888.04
		18	3	54		
3	Total Average Fixed Price Tranche				\$ 68.16	
4	Times Fixed Portion of Residential Load				90%	Fixed Portion
5	Total Fixed Price Cost				\$ 61.35	dollar Cost
6	Average Variable Hourly Price Tranche				\$ 42.04	
7	Capacity, Anc. Serv. and AEPS Adder (\$19/MWh)				\$ 19.00	
8	Variable Priced Hourly Cost				\$ 61.04	
9	Times Variable Portion of Residential Load				10%	Variable Portion
10	Total Variable Priced Hourly Cost				\$ 6.10	dollar cost
11	Percentage of Total Load				85.7%	
12	Total Cost Fixed/Variable Price Tranche				\$ 57.81	
<b>Fixed Price Block &amp; Spot Purchases (\$ per MWh)</b>						
13	Total Fixed Block & Spot Price				\$ 54.38	
14	Times Fixed Portion of Residential Load				123.46%	Fixed Portion
15	Total Fixed Price Cost				\$ 67.14	dollar Cost
16	Average Variable Hourly Price Tranche				\$ 24.98	
17	Times Variable Portion of Residential Load				-23.46%	Variable Portion
18	Total Variable Priced Hourly Cost				\$ (\$8.6)	dollar cost
19	Capacity Adder				\$ 33.39	
20	AEPS Adder				\$ 0.12	
21	Ancillary Adder				\$ 4.37	
22	NITS				\$ 3.16	
23	Block & Spot Subtotal				\$ 102.31	
24	Percentage of Total Load				14.3%	
25	Total Cost - Block and Spot				\$ 14.63	
26	Price to Compare Weighted Average Price (line 7 + line 18)				\$ 72.44	per MWh
27	PTC Current Cost Component (line 19 / 1000)				\$ 0.07244	per kWh
28	Times Loss Factor				1.0573	
29	Subtotal (line 20 x line 21)				\$ 0.07659	per kWh
30	Admin Costs including estimated interest @ 6%				\$ 0.00012	per kWh
31	Subtotal (line 22 + line 23)				\$ 0.07671	per kWh
32	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)				1.062699	
33	PTC Current Residential Class (line 24 x line 25)				\$ 0.08152	per kWh
34	E Reconciliation Rate (page 2, line 16)				0.00543	per kWh
35	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)				1.062699	
36	E Reconciliation Rate x GRT				\$ 0.00577	
37	PTC Default Residential Class (line 26 + line 29)				\$ 0.08729	per kWh

Note 1: All Price to Compare rate computations will be pursuant to terms of Company's "Price to Compare Default Service Rate Rider".  
Note 2: All Adders are subject to Quarterly Updates

**Pennsylvania Electric Company  
Price to Compare Default Service Rider Rate Calculation  
Residential Class  
Computation of Residential Class Reconciliation Factor  
Rate Effective June 1, 2013 Through August 31, 2013**

Line No.	Description	Amounts
1	Cumulative Residential Class (Over)/Under Collection as of March 31, 2013	\$ 6,788,121
2	Projected April 2013 through July 2013 (Over)/Under Collection Adjustment	(2,253,124)
3	Projected April & May 2013 E Factor revenue adjustment	<u>(973,270)</u>
4	Total (Over)/Under Collection (Line 1 + Line 2 + Line 3)	\$ 3,561,727
5	Projected Residential Class kilowatt hour sales - June 1, 2013 through August 31, 2013 (line 12)	655,679,655 kWhs
6	Residential Class Reconciliation Factor Rate before PA Gross Receipts Tax (Line 4/ Line 5)	\$ 0.00543 per kWh
7	PA Gross Receipt Gross-Up [1/(1-T) with T = 5.9% Pa Gross Receipts Tax]	<u>1.062699</u>
8	<b>Residential Classes Reconciliation Factor Rate with PA Gross Receipts Tax (Line 6 X Line 7)</b>	<b><u>\$ 0.00577 per kWh</u></b>
 <b>Projected Residential Class kilowatt hour sales (June 1, 2013 through August 31, 2013)</b>		
9		Jun-13 198,809,402
10		Jul-13 221,210,743
11		Aug-13 235,659,510
12	Total projected Residential class kWh sales	655,679,655

**Pennsylvania Electric Company Default Service  
Program Reconciliation  
Residential Customer Class Deferrals  
February 2013 through March 2013**

<u>Line No.</u>		<u>Feb-13</u>	<u>Mar-13</u>
1	Cumulative (Over) Under Collections at Beginning of Month Including Interest	\$ 7,342,842	\$ 6,253,212
2	Default Service Plan Revenues With Pa GRT	\$ 20,947,222	\$ 19,265,349
3	Pa GRT Included in Line 2	<u>\$ 1,235,886</u>	<u>\$ 1,136,656</u>
4	Default Service Plan Revenues Including E Factor Revenues, Excluding Pa GRT	\$ 19,711,336	\$ 18,128,693
	<u>Expenses</u>		
5	Amortization of Start Up Costs Through 12/31/10 [DSexp1]	\$ 36,254	\$ 36,254
6	Current Month cost to provide Default Service [DSexp2] (Line 32)	\$ 16,673,209	\$ 16,943,909
7	Amortization of January 2011 Residential Undercollection and Interest starting 3/1/2011 over 12 months [DSexp3]	\$ -	\$ -
8	Cumulative costs for month of Network Integration Transmission Service (NITS) cost incurred by the Company [DSexp4]	<u>\$ 1,878,338</u>	<u>\$ 1,650,918</u>
9	Total PA Jurisdictional Expenses for Month	<u>\$ 18,587,801</u>	<u>\$ 18,631,081</u>
10	Monthly (Over)/Under Collections Recognized for Regulatory and Accounting Reporting Purposes	\$ (1,123,535)	\$ 502,388
11	Cumulative (Over)/Under Collections and Prior Months' Interest Before Current Month Interest Calculation	\$ 6,219,307	\$ 6,755,599
12	Interest for Current Month	<u>\$ 33,905</u>	<u>\$ 32,522</u>
13	Cumulative (Over) / Under Collections at End of Month Including Interest for Regulatory Reporting Purposes (Line 11 + Line 12)	<u>\$ 6,253,212</u>	<u>\$ 6,788,121</u>

**Pennsylvania Electric Company**  
**PTC Default Service Rider Rate Calculation**  
**Commercial Class: Default Service Period Beginning June 1, 2013 - August 31 2013**

Line No.	Commercial Class	Number of Tranches	Auction Clearing Price	Summer 1,086	Winter 0,971	Weighted Clearing Price
<b>Fixed Price Tranche Purchases (\$ per MWh)</b>						
1	January 2013 Auction	10	\$ 63.05	3	0	2,054.17
2	February 2013 Auction	10	\$ 65.18	3	0	2,123.56
		20	3	60		
3	Total Average Fixed Price Tranche				\$ 69.63	
4	Times Fixed Portion of Commercial Load				90%	Fixed Portion
5	Total Fixed Price Cost				\$ 62.67	dollar cost
6	Average Variable Hourly Price Tranche				\$ 42.48	
7	Capacity, Anc. Serv. and AEPs Adder (\$19/MWh)				\$ 19.00	Variable Portion
8	Variable Priced Hourly Cost				\$ 61.48	dollar cost
9	Times Variable Portion of Commercial Load				10%	
10	Total Variable Priced Hourly Cost				6.15	
11	Price to Compare Weighted Average Price (line 5 + line 10)				\$ 68.81	per MWh
12	PTC Current Cost Component (line 11 / 1000)				\$ 0.06881	per kWh
13	Times Loss Factor				1.0573	
14	Subtotal (line 12 x line 13)				\$ 0.07276	per kWh
15	Admin Costs including estimated interest @ 6%				\$ 0.00020	per kWh
16	Subtotal (line 14 + line 15)				\$ 0.07296	per kWh
17	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)				1.062699	
18	<b>PTC <sup>Current</sup> Commercial Class (line 16 x line 17)</b>				<b>\$ 0.07754</b>	per kWh
19	E Reconciliation Rate (page 2, line 16)				0.00286	per kWh
20	Multiplied by [1/(1-T)] (5.9% Gross Receipts Tax)				1.062699	
21	E Reconciliation Rate x GRT				<b>\$ 0.00304</b>	
22	<b>PTC <sup>Default</sup> Commercial Class (line 18 + line 21)</b>				<b>\$ 0.08057</b>	per kWh

Note 1: All Price to Compare rate computations will be pursuant to terms of Company's "Price to Compare Default Service Rate Rider".

Note 2: All Adders are subject to Quarterly Updates

**Pennsylvania Electric Company  
PTC Default Rate Calculation  
Commercial Class  
Computation of Commercial Class Reconciliation Factor  
Rate Effective June 1, 2013 through August 31, 2013**

Line No.	Description	Amounts
1	Cumulative Commercial Class (Over)/Under Collection as of March 31, 2013	\$ 1,434,378
2	Projected April 2013 through July 2013 (Over)/Under Collection Adjustment	(33,664)
3	Projected April & May 2013 E Factor revenue adjustment	<u>(740,403)</u>
4	Total (Over)/Under Collection (Line 1 + Line 2 + Line 3)	\$ 660,311
5	Projected Commercial Class kilowatt hour sales - June 1, 2013 through August 31, 2013 (line 12)	231,163,366 kWhs
6	Commercial Class Reconciliation Factor Rate before PA Gross Receipts Tax (Line 4 / Line 5)	\$ 0.00286 per kWh
7	PA Gross Receipt Gross-Up [1/(1-T) with T = 5.9% Pa Gross Receipts Tax]	<u>1.062699</u>
8	Commercial Class Reconciliation Factor Rate with PA Gross Receipts Tax (Line 6 X Line 7)	<u><u>\$ 0.00304 per kWh</u></u>
 <b>Projected Commercial Class kilowatt hour sales (June 1, 2013 through August 31, 2013)</b>		
9	Jun-13	75,490,127
10	Jul-13	77,861,288
11	Aug-13	<u>77,811,952</u>
12	Total projected Commercial class kWh sales	231,163,366

**Pennsylvania Electric Company  
Default Service Program  
Reconciliation  
Commercial Customer Class Deferrals  
February 2013 through March 2013**

<u>Line No.</u>		<u>Feb-13</u>	<u>Mar-13</u>
1	Cumulative (Over) Under Collections at Beginning of Month Including Interest	\$ 2,075,297	\$ 1,276,665
2	Default Service Plan Revenues With Pa GRT	\$ 6,839,204	\$ 6,573,279
3	Pa GRT Included in Line 2	<u>\$ 403,513</u>	<u>\$ 387,823</u>
4	Default Service Plan Revenues Including E Factor Revenues, Excluding Pa GRT	\$ 6,435,691	\$ 6,185,456
	<u>Expenses</u>		
5	Amortization of Start Up Costs Through 12/31/10 [DSexp1]	\$ 21,017	\$ 21,017
6	Current Month cost to provide Default Service [DSexp2] (Line 27)	\$ 5,368,728	\$ 6,055,768
7	Amortization of January 2011 Commercial Undercollection and Interest starting 3/1/2011 over 12 months [DSexp3]	\$ -	\$ -
8	Cumulative costs for month of Network Integration Transmission Service (NITS) cost incurred by the Company [DSexp4]	\$ 238,954	\$ 259,623
9	Total PA Jurisdictional Expenses for Month	\$ 5,628,699	\$ 6,336,408
10	Monthly (Over)/Under Collections Recognized for Regulatory and Accounting Reporting Purposes	\$ (806,992)	\$ 150,952
11	Cumulative (Over)/Under Collections and Prior Months' Interest Before Current Month Interest Calculation	\$ 1,268,306	\$ 1,427,617
12	Interest for Current Month	\$ 8,359	\$ 6,761
13	Cumulative (Over) / Under Collections at End of Month Including Interest for Regulatory Reporting (Line 11 + Line 14)	<u>\$ 1,276,665</u>	<u>\$ 1,434,378</u>

Pennsylvania Electric Company  
Hourly Pricing Service Charge Sample Calculation - Illustrative Purposes Only  
Industrial Class: June 1, 2013 - August 31, 2013

<b>Line</b>	<b>No.</b>	<b>Industrial Class</b>	
		<u>HP Energy Charge</u>	
1		$\sum (\text{kWh} \times$	kWh for each hour in billing period
2		$(\text{LMP}_t + \text{HPAnc})$	LMP = Real Time PJM Load Weighted average LMP for PN Zone for each hour
3			HPAnc = \$ 002 per kWh for Ancillary Services
4		<u>HP Energy Charge (Line 1 x Line (2+3))</u>	t = An hour in the Billing Period
5		x HP <sub>Loss Mult</sub>	GS Small, Medium, and Large = 1.0573
			GP = 1.0234
			LP = 1.0035
6		<u>HP Energy Charge Line 4 x Line 5</u>	
		<i>PLUS</i>	
		<u>HP Cap-AEPS-Other Purchases (\$/MWh)</u>	
7	Estimate	Clearing Price \$ 23.17 \$ 0.02317 x Loss Multiplier Grossed up for Line Losses	\$/MWh per kWh GS Small, Medium Large = 1.0573 GP = 1.0234 LP = 1.0035
		<i>PLUS</i>	
8	HP Administrative Charge	\$ 0.00004	per kWh
		<i>PLUS</i>	
9	HP Reconciliation Charge	\$ (0.00034)	per kWh
10	<u>Hourly Pricing Service Charge (Line 6 + 7 + 8 + 9)</u>		<u>\$ x.xxxxx</u>

(A) All Hourly Pricing Service Charge computations will be pursuant to the terms of the Company's "Hourly Pricing Default Service Rider".  
(B) All Adders are subject to Quarterly Updates

**Pennsylvania Electric Company  
PTC Default Rate Calculation  
Computation of Industrial Class Reconciliation Factor  
Rate Effective June 1, 2013 Through August 31, 2013**

Line No.	Description	Amounts
1	Cumulative Industrial Class (Over) / Under Collection as of March 31, 2013 (page 2, line 12, col. 3)	\$ (9,259) See Page 3
2	Projected Industrial Class kilowatt hour sales - June 1, 2013 through August 31, 2013	29,056,338 kWhs
3	Industrial Class Reconciliation Factor Rate before PA Gross Receipts Tax (Line 1 / Line 2)	\$ (0.00032) per kWh
4	HPS Classes Reconciliation Rate Adjustment Factor	<u>100.00%</u>
5	HPS Classes Reconciliation Rate with Adjustment before PA Gross Receipts Tax (Line 3 X Line 4)	\$ (0.00032) per kWh
6	PA Gross Receipt Gross-Up $[1/(1-T)]$ (5.9% Gross Receipts Tax)	<u>1.062699</u>
7	<b>IndustrialClasses Reconciliation Factor Rate with PA Gross Receipts Tax (Line 5 X Line 6)</b>	<b><u>\$ (0.00034) per kWh</u></b>
<b>Projected Industrial Class kilowatt hour sales (June 1, 2013 through August 31, 2013)</b>		
8	Jun-13	9,511,624
9	Jul-13	9,635,795
10	Aug-13	<u>9,908,919</u>
11	Total projected Industrial class kWh sales	<u>29,056,338</u>

**Pennsylvania Electric Company Default Service Program  
Reconciliation - Hourly Pricing Default Service Rider  
Hourly Pricing (Industrial) Customer Class Deferral  
February 1, 2013 through March 31, 2013**

	<u>Feb-13</u>	<u>Mar-13</u>
1 Cumulative (Over) Under Collection at Beginning of Month including Interest	\$ 767,637	\$ 328,799
2 Default Service Plan Revenues With Pa GRT	\$ 833,597	\$ 772,426
3 Pa GRT Included in "A"	<u>\$ 49,182</u>	<u>\$ 45,573</u>
4 Default Service Plan Revenues Including E Factor Revenues, Excluding Pa GRT	\$ 784,415	\$ 726,853
<u>Expenses</u>		
5 Allocated portion of incremental start-up costs incurred by Company through 12/31/2010 [DSHPExp1]	\$ 11,897	\$ 11,897
6 Current Month cost to provide Default Service [DSHPExp2] (Line 22)	\$ 311,865	\$ 357,903
7 Cumulative costs for Month of Network Integration Transmission Service (NITS) cost incurred by the Company [DSHPExp3]	<u>\$ 19,081</u>	<u>\$ 18,198</u>
8 Total PA Jurisdictional Expenses for Month	\$ 342,843	\$ 387,998
9 Monthly (Over)/Under Collections recognized for Regulatory and Accounting Reporting Purposes	\$ (441,572)	\$ (338,855)
10 Cumulative (Over)/Under Collections and Prior Months' Interest Before Current Month Interest Calculation	\$ 326,065	\$ (10,056)
11 Interest for Current Month for both Regulatory and Accounting Reporting Purposes	<u>\$ 2,734</u>	<u>\$ 797</u>
12 Cumulative (Over) / Under Collections at End of Month Including Interest for Regulatory and Accounting Reporting Purposes (Line 10 + Line 11)	<u>\$ 328,799</u>	<u>\$ (9,259)</u>

**Pennsylvania Electric Company  
Solar Photovoltaic Requirements Charge Rider Rates  
Rates to be effective from June 1, 2013 through May 31, 2014**

<u>Budgeted SPVRC Costs</u>	<u>E factor</u>	<u>Total SPVRC Costs</u>	<u>Sales (kWh)</u>	<u>SPVRC Rate w/o</u> <u>GRT</u>	<u>Tax Factor</u>	<u>SPVRC Rate (\$/kwh)</u>
(1)	(2)	(3) = (1)-(2)	(4)	(5) = (3) / (4)	(6) = 1 / (1-T)	(7) = (5) X (6)
(Page 2)	(Page 5)		(Page 3)		T = 5.9%	
\$3,276,314	(\$141,147)	\$3,417,461	13,502,788,707	\$0.00025	1.062699	\$0.00027

**Pennsylvania Electric Company  
Solar Photovoltaic Requirements Charge Rider Rates  
Forecasted Expenses from June 1, 2013 through May 31, 2014**

<u>Line No.</u>	<u>Description</u>	<u>Amount</u>
1	Forecasted Distribution - MWh	13,502,789
2	Solar Photovoltaic Requirement (%)	0.0840%
3	Total SPAECs Required (Line 1 x Line 2)	11,342
4	Price	\$ 286.08
5	Annual SPAEC Rider Expense (Line 3 x Line 4)	<u>\$ 3,244,719</u>
6	Administrative Costs	-
7	Incremental Start-Up Costs	-
8	Carrying Charges on SPAECs Inventory (A)	31,595
9	Total Projected SPVRC Costs (Lines 5+6+7+8)	<u>\$ 3,276,314</u>

(A) SPAECs Inventory as of 4/1/2013	\$ 526,587
Interest	6%
Carrying Charges on SPAECs Inventory	<u>\$ 31,595</u>

**Pennsylvania Electric Company**  
**Solar Photovoltaic Requirements Charge Rider Rates**  
**Solar Photovoltaic Requirements Charge kWh Sales from June 1, 2013 - May 31, 2014**

<u>Line No.</u>	<u>Month</u>	<u>kWh</u>
1	Jun-13	1,063,950,122
2	Jul-13	1,122,543,141
3	Aug-13	1,167,595,186
4	Sep-13	1,110,778,398
5	Oct-13	1,046,541,909
6	Nov-13	1,081,213,192
7	Dec-13	1,174,365,512
8	Jan-14	1,196,363,047
9	Feb-14	1,225,613,083
10	Mar-14	1,179,780,064
11	Apr-14	1,094,560,786
12	May-14	<u>1,039,484,266</u>
13	Total	<u><b>13,502,788,707</b></u>

**Pennsylvania Electric Company**  
**Solar Photovoltaic Requirements Charge Rider Rates**  
**Solar Photovoltaic Requirements Charge Over/(Under) Collection from April 2012 - March 2013**

Line No.	Description	Apr-12 (1)	May-12 (2)	Jun-12 (3)	Jul-12 (4)	Aug-12 (5)	Sep-12 (6)	Oct-12 (7)	Nov-12 (8)	Dec-12 (9)	Jan-13 (10)	Feb-13 (11)	Mar-13 (12)	Total Current Over/(Under) Collection (13)
<b>Revenues</b>														
1	Penelec SPVRC Revenues	\$122,232	\$120,777	\$142,810	\$185,895	\$199,580	\$188,679	\$176,913	\$169,614	\$188,347	\$199,094	\$200,731	\$191,082	\$ 2,085,755
2	Gross Receipts Tax @ 5.9%	7,212	7,126	8,426	10,968	11,775	11,132	10,438	10,007	11,112	11,747	11,843	11,274	123,060
3	SPVRC Revenues net of GRT [Line 1 - Line 2]	\$115,021	\$113,651	\$134,384	\$174,927	\$187,805	\$177,547	\$166,475	\$159,607	\$177,235	\$187,347	\$188,888	\$179,808	\$ 1,962,695
4	SPVRC Revenues Applied to E Factor	\$ 6,591	\$ 6,512	\$ (69)	\$ (244)	\$ (263)	\$ (249)	\$ (233)	\$ (223)	\$ (248)	\$ (262)	\$ (264)	\$ (252)	10,796
5	SPVRC Revenues Available for Current Deferral [Line 3 + Line 4]	\$108,430	\$107,139	\$134,453	\$175,171	\$188,068	\$177,796	\$166,708	\$159,830	\$177,483	\$187,609	\$189,152	\$180,060	\$ 1,951,899
<b>Expenses</b>														
6	Cost of Acquiring SPAECs	\$108,421	\$108,421	\$173,097	\$173,097	\$173,097	\$204,034	\$191,589	\$173,937	\$173,937	\$173,937	\$173,937	\$173,937	\$ 2,001,439
7	SPVRC Administrative Costs	-	-	-	-	-	-	-	-	-	-	-	-	-
8	SPVRC Start-up Costs	\$ 6,705	\$ 6,705	\$ 6,705	\$ 6,705	\$ 6,705	\$ 6,705	\$ 6,705	\$ 6,705	\$ 6,705	\$ 6,705	\$ 6,705	\$ 6,705	80,460
9	Sale/Purchase of Excess, Unused, and/or Additional SPAECs, and Carrying Charges on Inventory	-	-	-	-	-	-	-	-	(160)	-	-	-	(160)
10	Total SPVRC Expenses [Line 6 + Line 7 + Line 8 + Line 9]	\$115,126	\$115,126	\$179,802	\$179,802	\$179,802	\$210,739	\$198,294	\$180,642	\$180,482	\$180,642	\$180,642	\$180,642	\$ 2,081,741
11	Net Over/(Under) Collection for the Month [Line 5 - Line 10]	\$ (6,696)	\$ (7,987)	\$ (45,349)	\$ (4,631)	\$ 8,266	\$ (32,943)	\$ (31,586)	\$ (20,812)	\$ (2,999)	\$ 6,967	\$ 8,510	\$ (582)	\$ (129,842)
<b>Interest</b>														
12	Annual Interest Rate	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%
13	Monthly Interest Rate	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%
14	Number of Months to mid-point of next SPVRC Rider Rate Billing Period From Current Month	20	19	18	17	16	15	14	13	12	11	10	9	
15	Interest Expense for Regulatory Purposes	\$ (670)	\$ (759)	\$ (4,081)	\$ (394)	\$ 661	\$ (2,471)	\$ (2,211)	\$ (1,353)	\$ (180)	\$ 383	\$ 426	\$ (26)	\$ (10,675)
16	Total Over/(Under) Collection [Line 11 + Line 15]	\$ (7,366)	\$ (8,746)	\$ (49,430)	\$ (5,025)	\$ 8,927	\$ (35,414)	\$ (33,797)	\$ (22,165)	\$ (3,179)	\$ 7,350	\$ 8,936	\$ (608)	\$ (140,517)

**Pennsylvania Electric Company  
Solar Photovoltaic Requirements Charge Rider Rates  
E-Factor Balances**

<u>Line No.</u>	<u>Month</u>		Revenue Applied to <u>E-Factor</u> (1)	Current Period Over/(Under) <u>Collection</u> (2)	Cumulative E-Factor <u>Balance</u> (3)
1	Beginning Balance at March 31,2012			(page 4, line 5, col. 13)	\$ (10,973)
	<u>2012</u>				
2	April	actual	\$ 6,591		\$ (4,382)
3	May	actual	6,512		\$ 2,130
4	June	actual	(69)		\$ 2,061
5	July	actual	(244)		\$ 1,817
6	August	actual	(263)		\$ 1,554
7	September	actual	(249)		\$ 1,305
8	October	actual	(233)		\$ 1,072
9	November	actual	(223)		\$ 849
10	December	actual	(248)		\$ 601
	<u>2013</u>				
11	January	actual	(262)		\$ 339
12	February	actual	(264)		\$ 75
13	March	actual	(252)		\$ (177)
14	April	budget	(224)		\$ (401)
15	May	budget	(229)		\$ (630)
16	Total		\$ 10,343		
17	E-Factor for Current Reconciliation Period ended March 31,2013			\$ (140,517)	
18	Total E-Factor to include in rates (Lines 15, Col. 3 + Line 17, Col. 2)				<u>\$ (141,147)</u>

**Pennsylvania Electric Company**  
**Default Service Support Rider Rates**  
**Pennsylvania Electric Company Tariff No. 80, Rider R**  
**Rates to be Effective from June 1, 2013 through May 31, 2014**  
**Residential and Commercial in Cents / kWh or Industrial in \$ / kW NSPL**

<u>Line No.</u>	<u>Rate Class/Schedule</u>	<u>Uncollectible Accounts Expense</u>	<u>2006 TSC Amortization</u>	<u>NMB</u>	<u>Retail Enhancements</u>	<u>Consumer Education</u>	<u>Total DSS Rate</u>	<u>Tax Gross-up</u>	<u>Default Service Support</u>
		(1)	(2)	(3)	(4)	(5)	(6)=(1)+(2)+(3)+(4)+(5)	(6)	(7)
		(UE (page 2, line 12)	+ TSC <sub>1</sub> (page 3, lines 6-16, col 3)	+ NMB (page 4, line 7)	+ RE (page 5, line 5)	+ CEC (page 6, line 5)	= DSS	X 1 / (1-T) T = 0.059	= DSS Rate
<b><u>Residential</u></b>									
1	RS	0.111	0.036	0.073	0.004	0.008	0.234	1.062699	0.248
2	RT	0.111	0.025	0.073	0.004	0.008	0.222	1.062699	0.236
3	GS Vol. Fire Co	0.111	0.036	0.073	0.004	0.008	0.234	1.062699	0.248
4	GS Vol. Fire Co - TOD	0.111	0.025	0.073	0.004	0.008	0.222	1.062699	0.236
<b><u>Commercial</u></b>									
5	GS-Small	0.010	0.038	0.077	0.004	0.008	0.138	1.062699	0.147
6	GS-Medium	0.010	0.038	0.077	-	-	0.125	1.062699	0.133
7	H	0.010	0.025	0.077	-	-	0.112	1.062699	0.119
8	Borderline	0.010	0.024	0.077	-	-	0.111	1.062699	0.118
9	Street Lighting	0.010	0.014	0.077	-	-	0.101	1.062699	0.108
10	Outdoor Lighting	0.010	0.014	0.077	-	-	0.101	1.062699	0.108
<b><u>Industrial</u></b>									
11	GS-Large	0.006	0.195	0.303	-	-	0.504	1.062699	0.535
12	GP	0.006	0.180	0.303	-	-	0.489	1.062699	0.520
13	LP	0.006	0.157	0.303	-	-	0.465	1.062699	0.495
<b>DSS<sub>1</sub> Rates</b>									
14	GP	0.006	-	0.303	-	-	0.309	1.062699	0.328
15	LP	0.006	-	0.303	-	-	0.309	1.062699	0.328

**Pennsylvania Electric Company**  
**Default Service Support Rider Rates**  
**Rates to be Effective from June 1, 2013 through May 31, 2014**

**Generation Uncollectible Accounts Expense**

<u>Line No.</u>	<u>Description</u>	<u>Residential</u>	<u>Commercial</u>	<u>Industrial</u>	<u>Total Company</u>
1	2011 Total Company Revenue				\$ 916,957,768
2	2011 Default Service Revenue				\$ 476,963,892
3	2011 Residential and Commercial Generation Revenues billed for EGSS				<u>91,334,782</u>
4	Total Generation Revenues				\$ 568,298,675
5	Percentage of Generation Revenue to Total Revenue (line 4 / line 1)				62%
6	Uncollectible Accounts Expense 2011				\$ 8,728,131
7	Generation Uncollectible Accounts Expense 2011				\$ 5,411,441
8	Allocation of Generation Uncollectible Accounts Expense to Rate Classes (A)	92.26%	6.60%	1.14%	100.00%
9	Uncollectible Accounts Expense for Generation	4,992,595	357,155	61,690	\$ 5,411,441
10	2011 kWh (Residential and Commercial)	<u>4,478,216,414</u>	<u>3,528,891,628</u>		8,007,108,042
11	Industrial kW NSPL			<u>9,964,563</u>	
12	Generation Uncollectible Accounts Expense (Cents per kWh) (line 9 / line 10)	<u>0.11149</u> cents per kWh	<u>0.01012</u> cents per kWh	<u>0.006</u> \$ per kW NSPL	

(A) Allocated based upon a 2 year average of net write offs.

**Pennsylvania Electric Company**  
**Default Service Support Rider Rates**  
**Rates to be Effective from June 1, 2013 through May 31, 2014**

**TSC<sub>1</sub> 2006 TSC Deferral Amortization**

<u>Line No.</u>	<u>Description</u>	<u>Total Company</u> (1)	<u>Residential</u> (2)	<u>Commercial</u> (3)	<u>Industrial</u> (4)
1	Monthly amount to be recovered	\$ 379,762			
2	Number of months to be recovered	<u>12</u>			
3	Current amount to be recovered allocated on same basis (line 1 X line 2)	\$ 4,557,144	\$ 1,429,834.35	1,227,708.65	\$ 1,899,601.00
4	12 Months Delivery Sales Forecast -- kWh (page 6, line 13, col. 4)	<u>13,502,788,707</u>	4,236,590,090	3,579,575,292	5,686,623,324
5	kW NSPL Average for Industrial Customers				<u>9,964,563</u>
6	TSC <sub>1</sub> Rate without Gross Receipts Tax in cents/kWh or \$/kW NSPL	0.034			\$ 0.191

<u>Rate Schedule</u>	<u>TSC<sub>1</sub> Component Charge</u> Cents/KWh (1)	<u>Rate Schedule Adjustment Factors</u> (2)	<u>Adjusted TSC<sub>1</sub> Rate</u> Cents/KWh (3) = (1) X (2)
6 Rate Schedule RS & GS Volunteer Fire Company and Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate - Non Time of Day	0.034	1.065	0.036
7 Rate Schedule RT & GS Volunteer Fire Company and Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate - Time of Day	0.034	0.7358	0.025
8 Rate Schedule GS - Small	0.034	1.1353	0.038
9 Rate Schedule GS - Medium	0.034	1.1353	0.038
10 Rate Schedule H	0.034	0.7403	0.025
11 Rate Schedule BRD	0.034	0.7197	0.024
12 Rate Schedule ST	0.034	0.4291	0.014
13 Rate Schedule Outdoor Lighting	0.034	0.4288	0.014
14 Rate Schedule GS - Large	\$ 0.191	1.0238	\$ 0.195
15 Rate Schedule GP	\$ 0.191	0.9453	\$ 0.180
16 Rate Schedule LP	\$ 0.191	0.8219	\$ 0.157

**Pennsylvania Electric Company**  
**Default Service Support Rider Rates**  
**Rates to be Effective from June 1, 2013 through May 31, 2014**

**NMB Non-Market Based PJM Charges - RTEPs and Expansion Costs**

<u>Line No.</u>	<u>Description</u>	<u>Total Company</u> (1)	<u>Residential</u> (2)	<u>Commercial</u> (3)	<u>Industrial</u> (4)
1	NMB Charges to be Recovered over 12 month period	\$ 8,866,807			
2	kW Network System Peak Load by Customer Class	29,182,945	10,245,116	8,973,266	9,964,563
3	Customer Class Allocator based on NSPL	1	0.35	0.31	0.34
4	NMB Costs Allocated to Customer Classes	\$ 8,866,807	\$ 3,103,382	\$ 2,748,710	\$ 3,014,714
5	12 Months Delivery Sales Forecast -- kWh (page 7, line 13)	<u>7,816,165,383</u>	<u>4,236,590,090</u>	<u>3,579,575,292</u>	
6	kW NSPL for Industrial Customers				<u>9,964,563</u>
7	NMB Rate without Gross Receipts Tax in cents/kWh or \$/kW NSPL		0.07325	0.07679	\$ 0.303

**Pennsylvania Electric Company**  
**Default Service Support Charge**  
 RE -- Retail Enhancements to Improve Supplier Access to Data  
 Rates Effective from June 1, 2013 through May 31, 2014

<u>Line No.</u>	<u>Description</u>	<u>Total Company</u> (1)	<u>Residential</u> (2)	<u>Commercial</u> (3)	<u>Industrial</u> (4)
1	12 months of Retail Enhancement Costs	\$ 197,075			
2	Current amount to be recovered allocated on kWh	\$ 197,075	\$ 185,454.16	\$ 11,620.84	\$ -
3	12 Months Delivery Sales Forecast -- kWh (page 7, line 13)	4,502,061,364	<u>4,236,590,090</u>	<u>265,471,274</u>	
4	kW NSPL for Industrial Customers				<u>9,964,563</u>
5	RE Rate without Gross Receipts Tax in cents/kWh or \$/kW NSPL		0.00438	0.00438	-

**Pennsylvania Electric Company**  
**Default Service Support Charge**  
 CEC -- Consumer Education  
 Rates Effective from June 1, 2013 through May 31, 2014

<u>Line No.</u>	<u>Description</u>	<u>Total Company</u>	<u>Residential</u>	<u>Commercial</u>	<u>Industrial</u>
		(1)	(2)	(3)	(4)
1	CEC Expenses to be recovered over 12 month period Postcard (2014)	\$ 381,000			
2	Current amount to be recovered allocated on kWh	\$ 381,000	\$ 358,534	\$ 22,466	\$ -
3	12 Months Delivery Sales Forecast -- MWh (page 7, line 13)	4,502,061,364	<u>4,236,590,090</u>	<u>265,471,274</u>	
4	kW NSPL for Industrial Customers				<u>9,964,563</u>
5	RE Rate without Gross Receipts Tax in cents/kWh or \$/kW NSPL		0.00846	0.00846	-

**Pennsylvania Electric Company**  
**Default Service Support Rider Rates**  
**Rates to be Effective from June 1, 2013 through May 31, 2014**

**Forecasted Sales -- kWh**  
**June 2013 through May 2014**

Line No.	Year	Month	kWh for TSC1 and NMB Components				kWh for RE and CEC Components	
			Residential	Commercial	Industrial	12 Month Total	Small Commercial	12 Month Total
			(1)	(2)	(3)	(4)	(5)	(6)
1	2013	June	302,670,846	286,076,893	475,202,383	1,063,950,122	19,002,657.54	321,673,503.93
2		July	338,024,423	303,091,173	481,427,546	1,122,543,141	20,791,788.78	358,816,211.95
3		August	361,186,715	311,370,329	495,038,142	1,167,595,186	20,472,244.64	381,658,959.40
4		September	328,699,464	304,301,171	477,777,763	1,110,778,398	20,268,963.85	348,968,427.94
5		October	290,352,263	278,628,882	477,560,764	1,046,541,909	18,902,318.51	309,254,581.23
6		November	318,615,111	288,485,956	474,112,125	1,081,213,192	20,288,368.88	338,903,480.27
7		December	411,733,484	301,875,536	460,756,492	1,174,365,512	23,881,209.00	435,614,692.77
8	2014	January	443,111,741	306,724,706	446,526,600	1,196,363,047	26,772,271.05	469,884,012.02
9		February	433,669,392	311,146,517	480,797,174	1,225,613,083	26,830,646.05	460,500,037.96
10		March	400,052,956	306,624,251	473,102,858	1,179,780,064	25,972,940.00	426,025,895.53
11		April	327,971,812	292,284,226	474,304,749	1,094,560,786	22,375,330.97	350,347,142.67
12		May	<u>280,501,884</u>	<u>288,965,654</u>	<u>470,016,728</u>	<u>1,039,484,266</u>	<u>19,912,534.94</u>	<u>300,414,418.75</u>
13		12 Month Total	4,236,590,090	3,579,575,292	5,686,623,324	<u>13,502,788,707</u>	265,471,274	<u>4,502,061,364</u>

**Pennsylvania Electric Company**  
**Default Service Support Rider Rates**  
**Rates to be Effective from June 1, 2013 through May 31, 2014**

**Average Monthly Network System Peak Load (kW NSPL)**  
**Based on Calendar Year 2013**

<u>Line No.</u>	<u>Year</u>	<u>Month</u>	<u>Residential</u>	<u>Commercial</u>	<u>Industrial</u>	<u>Total Company</u>
1	2013	January	877,242	767,359	855,088	2,499,689
2		February	877,640	768,673	853,382	2,499,696
3		March	806,396	707,285	782,670	2,296,352
4		Average	853,760	747,772	830,380	2,431,912
5		No. of Months	<u>12</u>	<u>12</u>	<u>12</u>	
6		Annual NSPL	10,245,116	8,973,266	9,964,563	29,182,945

**Pennsylvania Electric Company**  
Default Service Support Rider Rates  
Rates to be Effective from June 1, 2013 through May 31, 2014

**TSC<sub>2</sub> Transmission Service Charge Deferral Amortization**  
January 1, 2011 through May 31, 2013

Line No.	Year	Month	Actual/ Budget	As booked	Cumulative
				DSS Revenues Applied to TSC2	Balance of TSC2 to be amortized over 29 months
				(1)	(2)
1			Beginning Balance at January 1, 2011		\$ 28,900,703
2			Balance to be Recovered in DSS Rates at January 1, 2011		
3	2011	January	actual	\$ 242,342	28,658,361
4		February	actual	828,539	27,829,822
5		March	actual	775,987	27,053,835
6		April	actual	736,901	26,316,934
7		May	actual	633,941	25,682,993
8		June	actual	635,534	25,047,459
9		July	actual	561,135	24,486,324
10		August	actual	622,424	23,863,900
11		September	actual	582,291	23,281,609
12		October	actual	485,381	22,796,228
13		November	actual	507,009	22,289,219
14		December	actual	570,726	21,718,493
15	2012	January	actual	614,245	21,104,248
16		February	actual	649,097	20,455,151
17		March Adjustment		4,238,749	
18		March	actual	1,124,707	15,091,695
19		April	actual	1,025,700	14,065,995
20		May	actual	1,008,105	13,057,890
21		June	actual	1,069,378	11,988,512
22		July	actual	1,071,162	10,917,350
23		August	actual	1,175,778	9,741,572
24		September	actual	1,093,024	8,648,548
25		October	actual	1,005,894	7,642,654
26		November	actual	945,538	6,697,116
27		December	actual	1,095,236	5,601,880
28	2013	January	actual	1,172,526	4,429,354
29		February	actual	1,187,541	3,241,813
30		March	actual	1,111,728	2,130,085
31		April	budget	1,008,600	1,121,485
32		May	budget	1,041,430	80,055
		June	budget (prorated)	80,055	-
33			Balance to be Recovered in DSS Rates at June 1, 2013	\$ -	

**Pennsylvania Electric Company**  
**Default Service Support Rider Rates**  
**Rates to be Effective from June 1, 2013 through May 31, 2014**

**Marginal Transmission Line Losses Amortization**  
**January 1, 2011 through May 31, 2013**  
**Account Number 182561**

In Accordance with the Commission Order in Docket No. M-2008-2036197

Line No.	Year	Month	Actual/ Budget	As booked DSS Revenues Applied to MTLT (1)	Cumulative Balance of MTLT to be refunded over 29 months (2)
1					\$ (64,930,165)
2					
3	2011	January	actual	\$ (1,342,972)	(63,587,193)
4		February	actual	(1,970,776)	(61,616,417)
5		March	actual	(1,866,971)	(59,749,446)
6		April	actual	(1,823,349)	(57,926,097)
7		May	actual	(1,673,226)	(56,252,871)
8		June	actual	(1,726,335)	(54,526,536)
9		July	actual	(1,694,034)	(52,832,502)
10		August	actual	(1,793,971)	(51,038,531)
11		September	actual	(1,727,041)	(49,311,490)
12		October	actual	(1,573,533)	(47,737,957)
13		November	actual	(1,616,769)	(46,121,188)
14		December	actual	(1,731,947)	(44,389,241)
15	2012	January	actual	(1,812,293)	(42,576,948)
16		February	actual	(1,876,077)	(40,700,871)
17		March Adjustment		(4,529,442)	
18		March	actual	(2,391,129)	(33,780,300)
19		April	actual	(2,233,932)	(31,546,368)
20		May	actual	(2,207,352)	(29,339,016)
21		June	actual	(2,258,259)	(27,080,757)
22		July	actual	(2,356,723)	(24,724,034)
23		August	actual	(2,523,825)	(22,200,209)
24		September	actual	(2,386,269)	(19,813,940)
25		October	actual	(2,237,362)	(17,576,578)
26		November	actual	(2,145,803)	(15,430,775)
27		December	actual	(2,381,845)	(13,048,930)
28	2013	January	actual	(2,518,832)	(10,530,098)
29		February	actual	(2,538,537)	(7,991,561)
30		March	actual	(2,416,568)	(5,574,993)
31		April	budget	(2,277,267)	(3,297,726)
32		May	budget	(2,330,202)	(967,524)
33		June	budget (prorated)	(967,524)	-
34				\$ -	

**PENNSYLVANIA ELECTRIC 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>NUG Charge</b>																
All kWh @ 0.282 ¢/kWh	\$ -	\$ 0.14	\$ 0.28	\$ 0.71	\$ 1.41	\$ 2.12	\$ 2.54	\$ 2.82	\$ 4.23	\$ 5.64	\$ 7.05	\$ 8.46	\$ 9.87	\$ 11.28	\$ 12.69	\$ 14.10
<b>Distribution</b>																
Distribution Charge @ \$7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98
All kWh @ 2.979 ¢/kWh	\$ -	\$ 1.49	\$ 2.98	\$ 7.45	\$ 14.90	\$ 22.34	\$ 26.81	\$ 29.79	\$ 44.69	\$ 59.58	\$ 74.48	\$ 89.37	\$ 104.27	\$ 119.16	\$ 134.06	\$ 148.95
Sub-Total	\$ 7.98	\$ 9.47	\$ 10.96	\$ 15.43	\$ 22.88	\$ 30.32	\$ 34.79	\$ 37.77	\$ 52.67	\$ 67.56	\$ 82.46	\$ 97.35	\$ 112.25	\$ 127.14	\$ 142.04	\$ 156.93
<b>Riders</b>																
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
Universal Service @ 0.763 ¢/kWh	\$ -	\$ 0.38	\$ 0.76	\$ 1.91	\$ 3.82	\$ 5.72	\$ 6.87	\$ 7.63	\$ 11.45	\$ 15.26	\$ 19.08	\$ 22.89	\$ 26.71	\$ 30.52	\$ 34.34	\$ 38.15
Energy Efficiency Charge @ 0.043 ¢/kWh	\$ -	\$ 0.02	\$ 0.04	\$ 0.11	\$ 0.22	\$ 0.32	\$ 0.39	\$ 0.43	\$ 0.65	\$ 0.86	\$ 1.08	\$ 1.29	\$ 1.51	\$ 1.72	\$ 1.94	\$ 2.15
Phase II Energy Efficiency Charge @ 0.370 ¢/kWh	\$ -	\$ 0.19	\$ 0.37	\$ 0.93	\$ 1.85	\$ 2.78	\$ 3.33	\$ 3.70	\$ 5.55	\$ 7.40	\$ 9.25	\$ 11.10	\$ 12.95	\$ 14.80	\$ 16.65	\$ 18.50
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
Default Service Support Charge @ 0.050 ¢/kWh	\$ -	\$ 0.03	\$ 0.05	\$ 0.13	\$ 0.25	\$ 0.38	\$ 0.45	\$ 0.50	\$ 0.75	\$ 1.00	\$ 1.25	\$ 1.50	\$ 1.75	\$ 2.00	\$ 2.25	\$ 2.50
Solar Photovoltaic Requirements Charge @ 0.016 ¢/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
<b>PTC Charge</b>																
All kWh @ \$ 0.06975 /kWh	\$ -	\$ 3.49	\$ 6.98	\$ 17.44	\$ 34.88	\$ 52.31	\$ 62.78	\$ 69.75	\$ 104.63	\$ 139.50	\$ 174.38	\$ 209.25	\$ 244.13	\$ 279.00	\$ 313.88	\$ 348.75
Sub Total	\$ 8.93	\$ 14.67	\$ 20.42	\$ 37.64	\$ 66.36	\$ 95.07	\$ 112.30	\$ 123.78	\$ 181.21	\$ 238.63	\$ 296.06	\$ 353.48	\$ 410.91	\$ 468.33	\$ 525.76	\$ 583.18
STAS @ -0.39 %	\$ (0.03)	\$ (0.06)	\$ (0.08)	\$ (0.15)	\$ (0.26)	\$ (0.37)	\$ (0.44)	\$ (0.48)	\$ (0.71)	\$ (0.93)	\$ (1.15)	\$ (1.38)	\$ (1.60)	\$ (1.83)	\$ (2.05)	\$ (2.27)
Total Bill	\$ 8.90	\$ 14.62	\$ 20.34	\$ 37.50	\$ 66.10	\$ 94.70	\$ 111.86	\$ 123.30	\$ 180.50	\$ 237.70	\$ 294.90	\$ 352.10	\$ 409.30	\$ 466.50	\$ 523.70	\$ 580.91

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

**UNBUNDLED RATES - Proposed**

<b>NUG Charge</b>																
All kWh @ 0.282 ¢/kWh	\$ -	\$ 0.14	\$ 0.28	\$ 0.71	\$ 1.41	\$ 2.12	\$ 2.54	\$ 2.82	\$ 4.23	\$ 5.64	\$ 7.05	\$ 8.46	\$ 9.87	\$ 11.28	\$ 12.69	\$ 14.10
<b>Distribution</b>																
Distribution Charge @ \$7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98
All kWh @ 2.979 ¢/kWh	\$ -	\$ 1.49	\$ 2.98	\$ 7.45	\$ 14.90	\$ 22.34	\$ 26.81	\$ 29.79	\$ 44.69	\$ 59.58	\$ 74.48	\$ 89.37	\$ 104.27	\$ 119.16	\$ 134.06	\$ 148.95
Sub-Total	\$ 7.98	\$ 9.47	\$ 10.96	\$ 15.43	\$ 22.88	\$ 30.32	\$ 34.79	\$ 37.77	\$ 52.67	\$ 67.56	\$ 82.46	\$ 97.35	\$ 112.25	\$ 127.14	\$ 142.04	\$ 156.93
<b>Riders</b>																
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
Universal Service @ 0.763 ¢/kWh	\$ -	\$ 0.38	\$ 0.76	\$ 1.91	\$ 3.82	\$ 5.72	\$ 6.87	\$ 7.63	\$ 11.45	\$ 15.26	\$ 19.08	\$ 22.89	\$ 26.71	\$ 30.52	\$ 34.34	\$ 38.15
Energy Efficiency Charge @ 0.043 ¢/kWh	\$ -	\$ 0.02	\$ 0.04	\$ 0.11	\$ 0.22	\$ 0.32	\$ 0.39	\$ 0.43	\$ 0.65	\$ 0.86	\$ 1.08	\$ 1.29	\$ 1.51	\$ 1.72	\$ 1.94	\$ 2.15
Phase II Energy Efficiency Charge @ 0.370 ¢/kWh	\$ -	\$ 0.19	\$ 0.37	\$ 0.93	\$ 1.85	\$ 2.78	\$ 3.33	\$ 3.70	\$ 5.55	\$ 7.40	\$ 9.25	\$ 11.10	\$ 12.95	\$ 14.80	\$ 16.65	\$ 18.50
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
Default Service Support Charge @ 0.248 ¢/kWh	\$ -	\$ 0.12	\$ 0.25	\$ 0.62	\$ 1.24	\$ 1.86	\$ 2.23	\$ 2.48	\$ 3.72	\$ 4.96	\$ 6.20	\$ 7.44	\$ 8.68	\$ 9.92	\$ 11.16	\$ 12.40
Solar Photovoltaic Requirements Charge @ 0.027 ¢/kWh	\$ -	\$ 0.01	\$ 0.03	\$ 0.07	\$ 0.14	\$ 0.20	\$ 0.24	\$ 0.27	\$ 0.41	\$ 0.54	\$ 0.68	\$ 0.81	\$ 0.95	\$ 1.08	\$ 1.22	\$ 1.35
<b>PTC Charge</b>																
All kWh @ \$ 0.08729 /kWh	\$ -	\$ 4.36	\$ 8.73	\$ 21.82	\$ 43.65	\$ 65.47	\$ 78.56	\$ 87.29	\$ 130.94	\$ 174.58	\$ 218.23	\$ 261.87	\$ 305.52	\$ 349.16	\$ 392.81	\$ 436.45
Sub Total	\$ 8.93	\$ 15.65	\$ 22.38	\$ 42.55	\$ 76.17	\$ 109.79	\$ 129.96	\$ 143.41	\$ 210.65	\$ 277.89	\$ 345.13	\$ 412.37	\$ 479.61	\$ 546.85	\$ 614.09	\$ 681.33
STAS @ -0.39 %	\$ (0.03)	\$ (0.06)	\$ (0.09)	\$ (0.17)	\$ (0.30)	\$ (0.43)	\$ (0.51)	\$ (0.56)	\$ (0.82)	\$ (1.08)	\$ (1.35)	\$ (1.61)	\$ (1.87)	\$ (2.13)	\$ (2.39)	\$ (2.66)
Total Bill	\$ 8.90	\$ 15.69	\$ 22.29	\$ 42.38	\$ 75.87	\$ 109.36	\$ 129.46	\$ 142.85	\$ 209.83	\$ 276.81	\$ 343.78	\$ 410.76	\$ 477.74	\$ 544.72	\$ 611.70	\$ 678.67
% Increase	0.00%	6.69%	8.62%	13.04%	14.79%	15.49%	15.73%	15.86%	16.26%	16.46%	16.58%	16.66%	16.72%	16.77%	16.80%	16.83%

**PENNSYLVANIA ELECTRIC COMPANY**  
**COMPARISON BETWEEN PRESENT AND PROPOSED RATES**  
**RATE RT**  
**On Peak Usage at 38%**

**ENERGY USAGE**

Total Energy Usage	0	100	300	500	700	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000
On Peak	-	38	114	190	266	342	380	570	760	950	1,140	1,330	1,520	1,710	1,900
Off Peak	-	62	186	310	434	558	620	930	1,240	1,550	1,860	2,170	2,480	2,790	3,100
Total Energy Usage	0	100	300	500	700	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000

**UNBUNDLED RATES - Current**

<b>NUG Charge</b>																
All kWh @ 0.282 ¢/kWh	\$ -	\$ 0.28	\$ 0.85	\$ 1.41	\$ 1.97	\$ 2.54	\$ 2.82	\$ 4.23	\$ 5.64	\$ 7.05	\$ 8.46	\$ 9.87	\$ 11.28	\$ 12.69	\$ 14.10	
<b>Distribution</b>																
Distribution Charge @ \$11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	
On Peak @ 6.887 ¢/kWh	\$ -	\$ 2.62	\$ 7.85	\$ 13.09	\$ 18.32	\$ 23.55	\$ 26.17	\$ 39.26	\$ 52.34	\$ 65.43	\$ 78.51	\$ 91.60	\$ 104.68	\$ 117.77	\$ 130.85	
Off Peak @ 1.152 ¢/kWh	\$ -	\$ 0.71	\$ 2.14	\$ 3.57	\$ 5.00	\$ 6.43	\$ 7.14	\$ 10.71	\$ 14.28	\$ 17.86	\$ 21.43	\$ 25.00	\$ 28.57	\$ 32.14	\$ 35.71	
Sub-Total	\$ 11.24	\$ 14.57	\$ 21.23	\$ 27.90	\$ 34.56	\$ 41.22	\$ 44.55	\$ 61.21	\$ 77.87	\$ 94.52	\$ 111.18	\$ 127.84	\$ 144.49	\$ 161.15	\$ 177.81	
<b>Riders</b>																
Consumer Education Charge @ 0.007 ¢/kWh	\$ -	\$ 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 @ 0.763 ¢/kWh	\$ -	\$ 0.76	\$ 2.29	\$ 3.82	\$ 5.34	\$ 6.87	\$ 7.63	\$ 11.45	\$ 15.26	\$ 19.08	\$ 22.89	\$ 26.71	\$ 30.52	\$ 34.34	\$ 38.15	
Energy Efficiency Charge @ 0.043 ¢/kWh	\$ -	\$ 0.04	\$ 0.13	\$ 0.22	\$ 0.30	\$ 0.39	\$ 0.43	\$ 0.65	\$ 0.86	\$ 1.08	\$ 1.29	\$ 1.51	\$ 1.72	\$ 1.94	\$ 2.15	
Phase II Energy Efficiency Charge @ 0.370 ¢/kWh	\$ -	\$ 0.37	\$ 1.11	\$ 1.85	\$ 2.59	\$ 3.33	\$ 3.70	\$ 5.55	\$ 7.40	\$ 9.25	\$ 11.10	\$ 12.95	\$ 14.80	\$ 16.65	\$ 18.50	
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	
Default Service Support Charge @ 0.050 ¢/kWh	\$ -	\$ 0.05	\$ 0.15	\$ 0.25	\$ 0.35	\$ 0.45	\$ 0.50	\$ 0.75	\$ 1.00	\$ 1.25	\$ 1.50	\$ 1.75	\$ 2.00	\$ 2.25	\$ 2.50	
Solar Photovoltaic Requirements Charge @ 0.016 ¢/kWh	\$ -	\$ 0.02	\$ 0.05	\$ 0.08	\$ 0.11	\$ 0.14	\$ 0.16	\$ 0.24	\$ 0.32	\$ 0.40	\$ 0.48	\$ 0.56	\$ 0.64	\$ 0.72	\$ 0.80	
<b>PTC Charge</b>																
All kWh @ \$ 0.06975 /kWh	\$ -	\$ 6.98	\$ 20.93	\$ 34.88	\$ 48.83	\$ 62.78	\$ 69.75	\$ 104.63	\$ 139.50	\$ 174.38	\$ 209.25	\$ 244.13	\$ 279.00	\$ 313.88	\$ 348.75	
<b>Sub Total</b>	\$ 12.19	\$ 24.03	\$ 47.70	\$ 71.38	\$ 95.05	\$ 118.73	\$ 130.56	\$ 189.75	\$ 248.94	\$ 308.12	\$ 367.31	\$ 426.50	\$ 485.68	\$ 544.87	\$ 604.06	
STAS @ -0.39 %	\$ (0.05)	\$ (0.09)	\$ (0.19)	\$ (0.28)	\$ (0.37)	\$ (0.46)	\$ (0.51)	\$ (0.74)	\$ (0.97)	\$ (1.20)	\$ (1.43)	\$ (1.66)	\$ (1.89)	\$ (2.12)	\$ (2.36)	
<b>Total Bill</b>	\$ 12.14	\$ 23.93	\$ 47.52	\$ 71.10	\$ 94.68	\$ 118.26	\$ 130.05	\$ 189.01	\$ 247.97	\$ 306.92	\$ 365.88	\$ 424.83	\$ 483.79	\$ 542.74	\$ 601.70	

**UNBUNDLED RATES - Proposed**

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

<b>NUG Charge</b>																
All kWh @ 0.282 ¢/kWh	\$ -	\$ 0.28	\$ 0.85	\$ 1.41	\$ 1.97	\$ 2.54	\$ 2.82	\$ 4.23	\$ 5.64	\$ 7.05	\$ 8.46	\$ 9.87	\$ 11.28	\$ 12.69	\$ 14.10	
<b>Distribution</b>																
Distribution Charge @ \$11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	
On Peak @ 6.887 ¢/kWh	\$ -	\$ 2.62	\$ 7.85	\$ 13.09	\$ 18.32	\$ 23.55	\$ 26.17	\$ 39.26	\$ 52.34	\$ 65.43	\$ 78.51	\$ 91.60	\$ 104.68	\$ 117.77	\$ 130.85	
Off Peak @ 1.152 ¢/kWh	\$ -	\$ 0.71	\$ 2.14	\$ 3.57	\$ 5.00	\$ 6.43	\$ 7.14	\$ 10.71	\$ 14.28	\$ 17.86	\$ 21.43	\$ 25.00	\$ 28.57	\$ 32.14	\$ 35.71	
Sub-Total	\$ 11.24	\$ 14.57	\$ 21.23	\$ 27.90	\$ 34.56	\$ 41.22	\$ 44.55	\$ 61.21	\$ 77.87	\$ 94.52	\$ 111.18	\$ 127.84	\$ 144.49	\$ 161.15	\$ 177.81	
<b>Riders</b>																
Consumer Education Charge @ 0.007 ¢/kWh	\$ -	\$ 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 @ 0.763 ¢/kWh	\$ -	\$ 0.76	\$ 2.29	\$ 3.82	\$ 5.34	\$ 6.87	\$ 7.63	\$ 11.45	\$ 15.26	\$ 19.08	\$ 22.89	\$ 26.71	\$ 30.52	\$ 34.34	\$ 38.15	
Energy Efficiency Charge @ 0.043 ¢/kWh	\$ -	\$ 0.04	\$ 0.13	\$ 0.22	\$ 0.30	\$ 0.39	\$ 0.43	\$ 0.65	\$ 0.86	\$ 1.08	\$ 1.29	\$ 1.51	\$ 1.72	\$ 1.94	\$ 2.15	
Phase II Energy Efficiency Charge @ 0.370 ¢/kWh	\$ -	\$ 0.37	\$ 1.11	\$ 1.85	\$ 2.59	\$ 3.33	\$ 3.70	\$ 5.55	\$ 7.40	\$ 9.25	\$ 11.10	\$ 12.95	\$ 14.80	\$ 16.65	\$ 18.50	
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	
Default Service Support Charge @ 0.236 ¢/kWh	\$ -	\$ 0.24	\$ 0.71	\$ 1.18	\$ 1.65	\$ 2.12	\$ 2.36	\$ 3.54	\$ 4.72	\$ 5.90	\$ 7.08	\$ 8.26	\$ 9.44	\$ 10.62	\$ 11.80	
Solar Photovoltaic Requirements Charge @ 0.027 ¢/kWh	\$ -	\$ 0.03	\$ 0.08	\$ 0.14	\$ 0.19	\$ 0.24	\$ 0.27	\$ 0.41	\$ 0.54	\$ 0.68	\$ 0.81	\$ 0.95	\$ 1.08	\$ 1.22	\$ 1.35	
<b>PTC Charge</b>																
All kWh @ \$ 0.08729 /kWh	\$ -	\$ 8.73	\$ 26.19	\$ 43.65	\$ 61.10	\$ 78.56	\$ 87.29	\$ 130.94	\$ 174.58	\$ 218.23	\$ 261.87	\$ 305.52	\$ 349.16	\$ 392.81	\$ 436.45	
<b>Sub Total</b>	\$ 12.19	\$ 25.98	\$ 53.55	\$ 81.13	\$ 108.71	\$ 136.28	\$ 150.07	\$ 219.01	\$ 287.96	\$ 356.90	\$ 425.84	\$ 494.78	\$ 563.72	\$ 632.66	\$ 701.61	
STAS @ -0.39 %	\$ (0.05)	\$ (0.10)	\$ (0.21)	\$ (0.32)	\$ (0.42)	\$ (0.53)	\$ (0.59)	\$ (0.85)	\$ (1.12)	\$ (1.39)	\$ (1.66)	\$ (1.93)	\$ (2.20)	\$ (2.47)	\$ (2.74)	
<b>Total Bill</b>	\$ 12.14	\$ 25.88	\$ 53.35	\$ 80.82	\$ 108.28	\$ 135.75	\$ 149.49	\$ 218.16	\$ 286.83	\$ 355.51	\$ 424.18	\$ 492.85	\$ 561.52	\$ 630.20	\$ 698.87	
<b>% Increase</b>	0.00%	8.12%	12.27%	13.67%	14.37%	14.79%	14.94%	15.42%	15.67%	15.83%	15.93%	16.01%	16.07%	16.11%	16.15%	

PENNSYLVANIA ELECTRIC COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE GS-V

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
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>NUG Charge</b>																
All kWh @ 0.915 ¢/kWh	\$ -	\$ 0.46	\$ 0.92	\$ 2.29	\$ 4.58	\$ 6.86	\$ 8.24	\$ 9.15	\$ 13.73	\$ 18.30	\$ 22.88	\$ 27.45	\$ 32.03	\$ 36.60	\$ 41.18	\$ 45.75
<b>Distribution</b>																
Distribution Charge @ \$7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98
All kWh @ 2.979 ¢/kWh	\$ -	\$ 1.49	\$ 2.98	\$ 7.45	\$ 14.90	\$ 22.34	\$ 26.81	\$ 29.79	\$ 44.69	\$ 59.58	\$ 74.48	\$ 89.37	\$ 104.27	\$ 119.16	\$ 134.06	\$ 148.95
Sub-Total	\$ 7.98	\$ 9.47	\$ 10.96	\$ 15.43	\$ 22.88	\$ 30.32	\$ 34.79	\$ 37.77	\$ 52.67	\$ 67.56	\$ 82.46	\$ 97.35	\$ 112.25	\$ 127.14	\$ 142.04	\$ 156.93
<b>Riders</b>																
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
Universal Service @ 0.763 ¢/kWh	\$ -	\$ 0.38	\$ 0.76	\$ 1.91	\$ 3.82	\$ 5.72	\$ 6.87	\$ 7.63	\$ 11.45	\$ 15.26	\$ 19.08	\$ 22.89	\$ 26.71	\$ 30.52	\$ 34.34	\$ 38.15
Energy Efficiency Charge @ 0.047 ¢/kWh	\$ -	\$ 0.02	\$ 0.05	\$ 0.12	\$ 0.24	\$ 0.35	\$ 0.42	\$ 0.47	\$ 0.71	\$ 0.94	\$ 1.18	\$ 1.41	\$ 1.65	\$ 1.88	\$ 2.12	\$ 2.35
Phase II Energy Efficiency Charge @ 0.145 ¢/kWh	\$ -	\$ 0.07	\$ 0.15	\$ 0.36	\$ 0.73	\$ 1.09	\$ 1.31	\$ 1.45	\$ 2.18	\$ 2.90	\$ 3.63	\$ 4.35	\$ 5.08	\$ 5.80	\$ 6.53	\$ 7.25
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
Default Service Support Charge @ 0.050 ¢/kWh	\$ -	\$ 0.03	\$ 0.05	\$ 0.13	\$ 0.25	\$ 0.38	\$ 0.45	\$ 0.50	\$ 0.75	\$ 1.00	\$ 1.25	\$ 1.50	\$ 1.75	\$ 2.00	\$ 2.25	\$ 2.50
Solar Photovoltaic Requirements Charge @ 0.016 ¢/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
<b>PTC Charge</b>																
All kWh @ \$ 0.06975 /kWh	\$ -	\$ 3.49	\$ 6.98	\$ 17.44	\$ 34.88	\$ 52.31	\$ 62.78	\$ 69.75	\$ 104.63	\$ 139.50	\$ 174.38	\$ 209.25	\$ 244.13	\$ 279.00	\$ 313.88	\$ 348.75
Sub Total	\$ 8.93	\$ 14.88	\$ 20.83	\$ 38.67	\$ 68.42	\$ 98.16	\$ 116.00	\$ 127.90	\$ 187.39	\$ 246.87	\$ 306.36	\$ 365.84	\$ 425.33	\$ 484.81	\$ 544.30	\$ 603.78
STAS @ -0.39 %	\$ (0.03)	\$ (0.06)	\$ (0.08)	\$ (0.15)	\$ (0.27)	\$ (0.38)	\$ (0.45)	\$ (0.50)	\$ (0.73)	\$ (0.96)	\$ (1.19)	\$ (1.43)	\$ (1.66)	\$ (1.89)	\$ (2.12)	\$ (2.35)
Total Bill	\$ 8.90	\$ 14.82	\$ 20.75	\$ 38.52	\$ 68.15	\$ 97.77	\$ 115.55	\$ 127.40	\$ 186.65	\$ 245.91	\$ 305.16	\$ 364.41	\$ 423.67	\$ 482.92	\$ 542.17	\$ 601.43

UNBUNDLED RATES - Proposed

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

<b>NUG Charge</b>																
All kWh @ 0.915 ¢/kWh	\$ -	\$ 0.46	\$ 0.92	\$ 2.29	\$ 4.58	\$ 6.86	\$ 8.24	\$ 9.15	\$ 13.73	\$ 18.30	\$ 22.88	\$ 27.45	\$ 32.03	\$ 36.60	\$ 41.18	\$ 45.75
<b>Distribution</b>																
Distribution Charge @ \$7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98	\$ 7.98
All kWh @ 2.979 ¢/kWh	\$ -	\$ 1.49	\$ 2.98	\$ 7.45	\$ 14.90	\$ 22.34	\$ 26.81	\$ 29.79	\$ 44.69	\$ 59.58	\$ 74.48	\$ 89.37	\$ 104.27	\$ 119.16	\$ 134.06	\$ 148.95
Sub-Total	\$ 7.98	\$ 9.47	\$ 10.96	\$ 15.43	\$ 22.88	\$ 30.32	\$ 34.79	\$ 37.77	\$ 52.67	\$ 67.56	\$ 82.46	\$ 97.35	\$ 112.25	\$ 127.14	\$ 142.04	\$ 156.93
<b>Riders</b>																
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
Universal Service @ 0.763 ¢/kWh	\$ -	\$ 0.38	\$ 0.76	\$ 1.91	\$ 3.82	\$ 5.72	\$ 6.87	\$ 7.63	\$ 11.45	\$ 15.26	\$ 19.08	\$ 22.89	\$ 26.71	\$ 30.52	\$ 34.34	\$ 38.15
Energy Efficiency Charge @ 0.047 ¢/kWh	\$ -	\$ 0.02	\$ 0.05	\$ 0.12	\$ 0.24	\$ 0.35	\$ 0.42	\$ 0.47	\$ 0.71	\$ 0.94	\$ 1.18	\$ 1.41	\$ 1.65	\$ 1.88	\$ 2.12	\$ 2.35
Phase II Energy Efficiency Charge @ 0.145 ¢/kWh	\$ -	\$ 0.07	\$ 0.15	\$ 0.36	\$ 0.73	\$ 1.09	\$ 1.31	\$ 1.45	\$ 2.18	\$ 2.90	\$ 3.63	\$ 4.35	\$ 5.08	\$ 5.80	\$ 6.53	\$ 7.25
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
Default Service Support Charge @ 0.248 ¢/kWh	\$ -	\$ 0.12	\$ 0.25	\$ 0.62	\$ 1.24	\$ 1.86	\$ 2.23	\$ 2.48	\$ 3.72	\$ 4.96	\$ 6.20	\$ 7.44	\$ 8.68	\$ 9.92	\$ 11.16	\$ 12.40
Solar Photovoltaic Requirements Charge @ 0.027 ¢/kWh	\$ -	\$ 0.01	\$ 0.03	\$ 0.07	\$ 0.14	\$ 0.20	\$ 0.24	\$ 0.27	\$ 0.41	\$ 0.54	\$ 0.68	\$ 0.81	\$ 0.95	\$ 1.08	\$ 1.22	\$ 1.35
<b>PTC Charge</b>																
All kWh @ \$ 0.08729 /kWh	\$ -	\$ 4.36	\$ 8.73	\$ 21.82	\$ 43.65	\$ 65.47	\$ 78.56	\$ 87.29	\$ 130.94	\$ 174.58	\$ 218.23	\$ 261.87	\$ 305.52	\$ 349.16	\$ 392.81	\$ 436.45
Sub Total	\$ 8.93	\$ 15.86	\$ 22.79	\$ 43.58	\$ 78.23	\$ 112.88	\$ 133.67	\$ 147.53	\$ 216.83	\$ 286.13	\$ 355.43	\$ 424.73	\$ 494.03	\$ 563.33	\$ 632.63	\$ 701.93
STAS @ -0.39 %	\$ (0.03)	\$ (0.06)	\$ (0.09)	\$ (0.17)	\$ (0.31)	\$ (0.44)	\$ (0.52)	\$ (0.58)	\$ (0.85)	\$ (1.12)	\$ (1.39)	\$ (1.66)	\$ (1.93)	\$ (2.20)	\$ (2.47)	\$ (2.74)
Total Bill	\$ 8.90	\$ 15.80	\$ 22.70	\$ 43.41	\$ 77.92	\$ 112.44	\$ 133.15	\$ 146.95	\$ 215.98	\$ 285.01	\$ 354.04	\$ 423.07	\$ 492.10	\$ 561.13	\$ 630.16	\$ 699.19
% Increase	0.00%	6.60%	9.43%	12.69%	14.35%	16.00%	16.23%	16.35%	16.71%	16.90%	16.02%	16.10%	16.16%	16.20%	16.23%	16.26%

PENNSYLVANIA ELECTRIC COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE GS-V TIME OF DAY

**ENERGY USAGE**

Total Energy Usage	0	100	300	500	700	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000
On Peak	-	38	114	190	266	342	380	570	760	950	1,140	1,330	1,520	1,710	1,900
Off Peak	-	62	186	310	434	558	620	930	1,240	1,550	1,860	2,170	2,480	2,790	3,100
Total Energy Usage	0	100	300	500	700	900	1,000	1,500	2,000	2,500	3,000	3,500	4,000	4,500	5,000

**UNBUNDLED RATES - Current**

<b>NUG Charge</b>																
All kWh @ 0.915 ¢/kWh	\$ -	\$ 0.92	\$ 2.75	\$ 4.58	\$ 6.41	\$ 8.24	\$ 9.15	\$ 13.73	\$ 18.30	\$ 22.88	\$ 27.45	\$ 32.03	\$ 36.60	\$ 41.18	\$ 45.75	
<b>Distribution</b>																
Distribution Charge @ \$11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	
On Peak @ 6.887 ¢/kWh	\$ -	\$ 2.62	\$ 7.85	\$ 13.09	\$ 18.32	\$ 23.55	\$ 26.17	\$ 39.26	\$ 52.34	\$ 65.43	\$ 78.51	\$ 91.60	\$ 104.68	\$ 117.77	\$ 130.85	
Off Peak @ 1.152 ¢/kWh	\$ -	\$ 0.71	\$ 2.14	\$ 3.57	\$ 5.00	\$ 6.43	\$ 7.14	\$ 10.71	\$ 14.28	\$ 17.86	\$ 21.43	\$ 25.00	\$ 28.57	\$ 32.14	\$ 35.71	
Sub-Total	\$ 11.24	\$ 14.57	\$ 21.23	\$ 27.90	\$ 34.56	\$ 41.22	\$ 44.55	\$ 61.21	\$ 77.87	\$ 94.52	\$ 111.18	\$ 127.84	\$ 144.49	\$ 161.15	\$ 177.81	
<b>Riders</b>																
Consumer Education Charge @ 0.007 ¢/kWh	\$ -	\$ 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 @ 0.763 ¢/kWh	\$ -	\$ 0.76	\$ 2.29	\$ 3.82	\$ 5.34	\$ 6.87	\$ 7.63	\$ 11.45	\$ 15.26	\$ 19.08	\$ 22.89	\$ 26.71	\$ 30.52	\$ 34.34	\$ 38.15	
Energy Efficiency Charge @ 0.047 ¢/kWh	\$ -	\$ 0.05	\$ 0.14	\$ 0.24	\$ 0.33	\$ 0.42	\$ 0.47	\$ 0.71	\$ 0.94	\$ 1.18	\$ 1.41	\$ 1.65	\$ 1.88	\$ 2.12	\$ 2.35	
Phase II Energy Efficiency Charge @ 0.145 ¢/kWh	\$ -	\$ 0.15	\$ 0.44	\$ 0.73	\$ 1.02	\$ 1.31	\$ 1.45	\$ 2.18	\$ 2.90	\$ 3.63	\$ 4.35	\$ 5.08	\$ 5.80	\$ 6.53	\$ 7.25	
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	
Default Service Support Charge @ 0.050 ¢/kWh	\$ -	\$ 0.05	\$ 0.15	\$ 0.25	\$ 0.35	\$ 0.45	\$ 0.50	\$ 0.75	\$ 1.00	\$ 1.25	\$ 1.50	\$ 1.75	\$ 2.00	\$ 2.25	\$ 2.50	
Solar Photovoltaic Requirements Charge @ 0.016 ¢/kWh	\$ -	\$ 0.02	\$ 0.05	\$ 0.08	\$ 0.11	\$ 0.14	\$ 0.16	\$ 0.24	\$ 0.32	\$ 0.40	\$ 0.48	\$ 0.56	\$ 0.64	\$ 0.72	\$ 0.80	
<b>PTC Charge</b>																
All kWh @ \$ 0.06975 /kWh	\$ -	\$ 6.98	\$ 20.93	\$ 34.88	\$ 48.83	\$ 62.78	\$ 69.75	\$ 104.63	\$ 139.50	\$ 174.38	\$ 209.25	\$ 244.13	\$ 279.00	\$ 313.88	\$ 348.75	
Sub Total	\$ 12.19	\$ 24.44	\$ 48.94	\$ 73.44	\$ 97.94	\$ 122.43	\$ 134.66	\$ 195.93	\$ 257.18	\$ 318.42	\$ 379.67	\$ 440.92	\$ 502.16	\$ 563.41	\$ 624.66	
STAS @ -0.39 %	\$ (0.05)	\$ (0.10)	\$ (0.19)	\$ (0.29)	\$ (0.38)	\$ (0.48)	\$ (0.53)	\$ (0.76)	\$ (1.00)	\$ (1.24)	\$ (1.48)	\$ (1.72)	\$ (1.96)	\$ (2.20)	\$ (2.44)	
Total Bill	\$ 12.14	\$ 24.34	\$ 48.75	\$ 73.15	\$ 97.55	\$ 121.96	\$ 134.16	\$ 195.17	\$ 256.17	\$ 317.18	\$ 378.19	\$ 439.20	\$ 500.20	\$ 561.21	\$ 622.22	

**UNBUNDLED RATES - Proposed**

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

<b>NUG Charge</b>																
All kWh @ 0.915 ¢/kWh	\$ -	\$ 0.92	\$ 2.75	\$ 4.58	\$ 6.41	\$ 8.24	\$ 9.15	\$ 13.73	\$ 18.30	\$ 22.88	\$ 27.45	\$ 32.03	\$ 36.60	\$ 41.18	\$ 45.75	
<b>Distribution</b>																
Distribution Charge @ \$11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	\$ 11.24	
On Peak @ 6.887 ¢/kWh	\$ -	\$ 2.62	\$ 7.85	\$ 13.09	\$ 18.32	\$ 23.55	\$ 26.17	\$ 39.26	\$ 52.34	\$ 65.43	\$ 78.51	\$ 91.60	\$ 104.68	\$ 117.77	\$ 130.85	
Off Peak @ 1.152 ¢/kWh	\$ -	\$ 0.71	\$ 2.14	\$ 3.57	\$ 5.00	\$ 6.43	\$ 7.14	\$ 10.71	\$ 14.28	\$ 17.86	\$ 21.43	\$ 25.00	\$ 28.57	\$ 32.14	\$ 35.71	
Sub-Total	\$ 11.24	\$ 14.57	\$ 21.23	\$ 27.90	\$ 34.56	\$ 41.22	\$ 44.55	\$ 61.21	\$ 77.87	\$ 94.52	\$ 111.18	\$ 127.84	\$ 144.49	\$ 161.15	\$ 177.81	
<b>Riders</b>																
Consumer Education Charge @ 0.007 ¢/kWh	\$ -	\$ 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 @ 0.763 ¢/kWh	\$ -	\$ 0.76	\$ 2.29	\$ 3.82	\$ 5.34	\$ 6.87	\$ 7.63	\$ 11.45	\$ 15.26	\$ 19.08	\$ 22.89	\$ 26.71	\$ 30.52	\$ 34.34	\$ 38.15	
Energy Efficiency Charge @ 0.047 ¢/kWh	\$ -	\$ 0.05	\$ 0.14	\$ 0.24	\$ 0.33	\$ 0.42	\$ 0.47	\$ 0.71	\$ 0.94	\$ 1.18	\$ 1.41	\$ 1.65	\$ 1.88	\$ 2.12	\$ 2.35	
Phase II Energy Efficiency Charge @ 0.145 ¢/kWh	\$ -	\$ 0.15	\$ 0.44	\$ 0.73	\$ 1.02	\$ 1.31	\$ 1.45	\$ 2.18	\$ 2.90	\$ 3.63	\$ 4.35	\$ 5.08	\$ 5.80	\$ 6.53	\$ 7.25	
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	
Default Service Support Charge @ 0.236 ¢/kWh	\$ -	\$ 0.24	\$ 0.71	\$ 1.18	\$ 1.65	\$ 2.12	\$ 2.36	\$ 3.54	\$ 4.72	\$ 5.90	\$ 7.08	\$ 8.26	\$ 9.44	\$ 10.62	\$ 11.80	
Solar Photovoltaic Requirements Charge @ 0.027 ¢/kWh	\$ -	\$ 0.03	\$ 0.08	\$ 0.14	\$ 0.19	\$ 0.24	\$ 0.27	\$ 0.41	\$ 0.54	\$ 0.68	\$ 0.81	\$ 0.95	\$ 1.08	\$ 1.22	\$ 1.35	
<b>PTC Charge</b>																
All kWh @ \$ 0.08729 /kWh	\$ -	\$ 8.73	\$ 26.19	\$ 43.65	\$ 61.10	\$ 78.56	\$ 87.29	\$ 130.94	\$ 174.58	\$ 218.23	\$ 261.87	\$ 305.52	\$ 349.16	\$ 392.81	\$ 436.45	
Sub Total	\$ 12.19	\$ 26.39	\$ 54.79	\$ 83.19	\$ 111.59	\$ 139.99	\$ 154.19	\$ 225.19	\$ 296.20	\$ 367.20	\$ 438.20	\$ 509.20	\$ 580.20	\$ 651.20	\$ 722.21	
STAS @ -0.39 %	\$ (0.05)	\$ (0.10)	\$ (0.21)	\$ (0.32)	\$ (0.44)	\$ (0.55)	\$ (0.60)	\$ (0.88)	\$ (1.16)	\$ (1.43)	\$ (1.71)	\$ (1.99)	\$ (2.26)	\$ (2.54)	\$ (2.82)	
Total Bill	\$ 12.14	\$ 26.29	\$ 54.58	\$ 82.87	\$ 111.16	\$ 139.45	\$ 153.59	\$ 224.32	\$ 295.04	\$ 365.77	\$ 436.49	\$ 507.21	\$ 577.94	\$ 648.66	\$ 719.39	
% Increase	0.00%	7.98%	11.96%	13.28%	13.94%	14.34%	14.49%	14.94%	15.17%	15.32%	15.42%	15.49%	15.54%	15.58%	15.62%	

**PENNSYLVANIA ELECTRIC COMPANY**  
**COMPARISON BETWEEN PRESENT AND PROPOSED RATES**  
**RATE GS - SMALL - SINGLE PHASE**  
 With no Billed Demand  
 At Average Levels of kWh Use

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
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>NUG Charge</b>																
All kWh @ 0.915 ¢/kWh	\$ -	\$ 0.46	\$ 0.92	\$ 2.29	\$ 4.58	\$ 6.86	\$ 8.24	\$ 9.15	\$ 13.73	\$ 18.30	\$ 22.88	\$ 27.45	\$ 32.03	\$ 36.60	\$ 41.18	\$ 45.75
<b>Distribution</b>																
Distribution Charge @ \$7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73
All kWh @ 1.629 ¢/kWh	\$ -	\$ 0.81	\$ 1.63	\$ 4.07	\$ 8.15	\$ 12.22	\$ 14.66	\$ 16.29	\$ 24.44	\$ 32.58	\$ 40.73	\$ 48.87	\$ 57.02	\$ 65.16	\$ 73.31	\$ 81.45
Sub-Total	\$ 7.73	\$ 8.54	\$ 9.36	\$ 11.80	\$ 15.88	\$ 19.95	\$ 22.39	\$ 24.02	\$ 32.17	\$ 40.31	\$ 48.46	\$ 56.60	\$ 64.75	\$ 72.89	\$ 81.04	\$ 89.18
<b>Riders</b>																
Consumer Education Charge @ 0.002 ¢/kWh	\$ -	\$ 0.00	\$ 0.00	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.08	\$ 0.09	\$ 0.10
Energy Efficiency Charge @ 0.039 ¢/kWh	\$ -	\$ 0.02	\$ 0.04	\$ 0.10	\$ 0.20	\$ 0.29	\$ 0.35	\$ 0.39	\$ 0.59	\$ 0.78	\$ 0.98	\$ 1.17	\$ 1.37	\$ 1.56	\$ 1.76	\$ 1.95
Phase II Energy Efficiency Charge @ 0.151 ¢/kWh	\$ -	\$ 0.08	\$ 0.15	\$ 0.38	\$ 0.76	\$ 1.13	\$ 1.36	\$ 1.51	\$ 2.27	\$ 3.02	\$ 3.78	\$ 4.53	\$ 5.29	\$ 6.04	\$ 6.80	\$ 7.55
Smart Meter Charge @ \$0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97
Default Service Support Charge @ -0.086 ¢/kWh	\$ -	\$ (0.04)	\$ (0.09)	\$ (0.22)	\$ (0.43)	\$ (0.65)	\$ (0.77)	\$ (0.86)	\$ (1.29)	\$ (1.72)	\$ (2.15)	\$ (2.58)	\$ (3.01)	\$ (3.44)	\$ (3.87)	\$ (4.30)
Solar Photovoltaic Requirements Charge @ 0.016 ¢/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
<b>PTC Charge</b>																
All kWh @ \$ 0.07011 /kWh	\$ -	\$ 3.51	\$ 7.01	\$ 17.53	\$ 35.06	\$ 52.58	\$ 63.10	\$ 70.11	\$ 105.17	\$ 140.22	\$ 175.28	\$ 210.33	\$ 245.39	\$ 280.44	\$ 315.50	\$ 350.55
Sub Total	\$ 8.70	\$ 13.54	\$ 18.38	\$ 32.89	\$ 57.09	\$ 81.28	\$ 95.79	\$ 105.47	\$ 153.86	\$ 202.24	\$ 250.63	\$ 299.01	\$ 347.40	\$ 395.78	\$ 444.17	\$ 492.55
STAS @ -0.39 %	\$ (0.03)	\$ (0.05)	\$ (0.07)	\$ (0.13)	\$ (0.22)	\$ (0.32)	\$ (0.37)	\$ (0.41)	\$ (0.60)	\$ (0.79)	\$ (0.98)	\$ (1.17)	\$ (1.35)	\$ (1.54)	\$ (1.73)	\$ (1.92)
Total Bill	\$ 8.67	\$ 13.49	\$ 18.31	\$ 32.76	\$ 56.86	\$ 80.96	\$ 95.42	\$ 105.06	\$ 153.25	\$ 201.45	\$ 249.65	\$ 297.84	\$ 346.04	\$ 394.24	\$ 442.43	\$ 490.63

**UNBUNDLED RATES - Proposed**

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

<b>NUG Charge</b>																
All kWh @ 0.915 ¢/kWh	\$ -	\$ 0.46	\$ 0.92	\$ 2.29	\$ 4.58	\$ 6.86	\$ 8.24	\$ 9.15	\$ 13.73	\$ 18.30	\$ 22.88	\$ 27.45	\$ 32.03	\$ 36.60	\$ 41.18	\$ 45.75
<b>Distribution</b>																
Distribution Charge @ \$7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73
All kWh @ 1.629 ¢/kWh	\$ -	\$ 0.81	\$ 1.63	\$ 4.07	\$ 8.15	\$ 12.22	\$ 14.66	\$ 16.29	\$ 24.44	\$ 32.58	\$ 40.73	\$ 48.87	\$ 57.02	\$ 65.16	\$ 73.31	\$ 81.45
Sub-Total	\$ 7.73	\$ 8.54	\$ 9.36	\$ 11.80	\$ 15.88	\$ 19.95	\$ 22.39	\$ 24.02	\$ 32.17	\$ 40.31	\$ 48.46	\$ 56.60	\$ 64.75	\$ 72.89	\$ 81.04	\$ 89.18
<b>Riders</b>																
Consumer Education Charge @ 0.002 ¢/kWh	\$ -	\$ 0.00	\$ 0.00	\$ 0.01	\$ 0.01	\$ 0.02	\$ 0.02	\$ 0.02	\$ 0.03	\$ 0.04	\$ 0.05	\$ 0.06	\$ 0.07	\$ 0.08	\$ 0.09	\$ 0.10
Energy Efficiency Charge @ 0.039 ¢/kWh	\$ -	\$ 0.02	\$ 0.04	\$ 0.10	\$ 0.20	\$ 0.29	\$ 0.35	\$ 0.39	\$ 0.59	\$ 0.78	\$ 0.98	\$ 1.17	\$ 1.37	\$ 1.56	\$ 1.76	\$ 1.95
Phase II Energy Efficiency Charge @ 0.151 ¢/kWh	\$ -	\$ 0.08	\$ 0.15	\$ 0.38	\$ 0.76	\$ 1.13	\$ 1.36	\$ 1.51	\$ 2.27	\$ 3.02	\$ 3.78	\$ 4.53	\$ 5.29	\$ 6.04	\$ 6.80	\$ 7.55
Smart Meter Charge @ \$0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97
Default Service Support Charge @ 0.147 ¢/kWh	\$ -	\$ 0.07	\$ 0.15	\$ 0.37	\$ 0.74	\$ 1.10	\$ 1.32	\$ 1.47	\$ 2.21	\$ 2.94	\$ 3.68	\$ 4.41	\$ 5.15	\$ 5.88	\$ 6.62	\$ 7.35
Solar Photovoltaic Requirements Charge @ 0.027 ¢/kWh	\$ -	\$ 0.01	\$ 0.03	\$ 0.07	\$ 0.14	\$ 0.20	\$ 0.24	\$ 0.27	\$ 0.41	\$ 0.54	\$ 0.68	\$ 0.81	\$ 0.95	\$ 1.08	\$ 1.22	\$ 1.35
<b>PTC Charge</b>																
All kWh @ \$ 0.08057 /kWh	\$ -	\$ 4.03	\$ 8.06	\$ 20.14	\$ 40.29	\$ 60.43	\$ 72.51	\$ 80.57	\$ 120.86	\$ 161.14	\$ 201.43	\$ 241.71	\$ 282.00	\$ 322.28	\$ 362.57	\$ 402.85
Sub Total	\$ 8.70	\$ 14.18	\$ 19.67	\$ 36.12	\$ 63.54	\$ 90.95	\$ 107.40	\$ 118.37	\$ 173.21	\$ 228.04	\$ 282.88	\$ 337.71	\$ 392.55	\$ 447.38	\$ 502.22	\$ 557.05
STAS @ -0.39 %	\$ (0.03)	\$ (0.06)	\$ (0.08)	\$ (0.14)	\$ (0.25)	\$ (0.35)	\$ (0.42)	\$ (0.46)	\$ (0.68)	\$ (0.89)	\$ (1.10)	\$ (1.32)	\$ (1.53)	\$ (1.74)	\$ (1.96)	\$ (2.17)
Total Bill	\$ 8.67	\$ 14.13	\$ 19.59	\$ 35.98	\$ 63.29	\$ 90.60	\$ 106.98	\$ 117.91	\$ 172.53	\$ 227.15	\$ 281.77	\$ 336.39	\$ 391.01	\$ 445.64	\$ 500.26	\$ 554.88
% Increase	0.00%	4.76%	7.02%	9.80%	11.30%	11.90%	12.12%	12.23%	12.58%	12.76%	12.87%	12.94%	13.00%	13.04%	13.07%	13.10%

**PENNSYLVANIA ELECTRIC COMPANY**  
**COMPARISON BETWEEN PRESENT AND PROPOSED RATES**  
**RATE GS MEDIUM - SINGLE PHASE**  
**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	14,800	
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	6,800	
<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	14,800	

**UNBUNDLED RATES - Current**

<b>NUG Charge</b>																
All kWh @ 0.915 ¢/kWh	\$ -	\$ 9.15	\$ 18.30	\$ 27.45	\$ 36.60	\$ 45.75	\$ 54.90	\$ 66.80	\$ 18.30	\$ 36.60	\$ 54.90	\$ 73.20	\$ 91.50	\$ 109.80	\$ 133.59	
<b>Distribution</b>																
Distribution Charge @ \$7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	
All kW @ \$3.63/kW	\$ -	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	
All kVAR @ \$0.305/kVAR	\$ -	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	
All kWh @ 0.480 ¢/kWh	\$ -	\$ 4.80	\$ 9.60	\$ 14.40	\$ 19.20	\$ 24.00	\$ 28.80	\$ 35.04	\$ 9.60	\$ 19.20	\$ 28.80	\$ 38.40	\$ 48.00	\$ 57.60	\$ 70.08	
Sub-Total	\$ 7.73	\$ 50.66	\$ 55.46	\$ 60.26	\$ 65.06	\$ 69.86	\$ 74.66	\$ 80.90	\$ 93.59	\$ 103.19	\$ 112.79	\$ 122.39	\$ 131.99	\$ 141.59	\$ 154.07	
<b>Riders</b>																
Consumer Education Charge @ 0.002 ¢/kWh	\$ -	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15	\$ 0.04	\$ 0.08	\$ 0.12	\$ 0.16	\$ 0.20	\$ 0.24	\$ 0.29	
Energy Efficiency Charge @ 0.039 ¢/kWh	\$ -	\$ 0.39	\$ 0.78	\$ 1.17	\$ 1.56	\$ 1.95	\$ 2.34	\$ 2.85	\$ 0.78	\$ 1.56	\$ 2.34	\$ 3.12	\$ 3.90	\$ 4.68	\$ 5.69	
Phase II Energy Efficiency Charge @ 0.151 ¢/kWh	\$ -	\$ 1.51	\$ 3.02	\$ 4.53	\$ 6.04	\$ 7.55	\$ 9.06	\$ 11.02	\$ 3.02	\$ 6.04	\$ 9.06	\$ 12.08	\$ 15.10	\$ 18.12	\$ 22.05	
Smart Meter Charge @ \$0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	
Default Service Support Charge @ -0.086 ¢/kWh	\$ -	\$ (0.86)	\$ (1.72)	\$ (2.58)	\$ (3.44)	\$ (4.30)	\$ (5.16)	\$ (6.28)	\$ (1.72)	\$ (3.44)	\$ (5.16)	\$ (6.88)	\$ (8.60)	\$ (10.32)	\$ (12.56)	
Solar Photovoltaic Requirements Charge @ 0.016 ¢/kWh	\$ -	\$ 0.16	\$ 0.32	\$ 0.48	\$ 0.64	\$ 0.80	\$ 0.96	\$ 1.17	\$ 0.32	\$ 0.64	\$ 0.96	\$ 1.28	\$ 1.60	\$ 1.92	\$ 2.34	
<b>PTC Charge</b>																
All kWh @ \$ 0.07011 /kWh	\$ -	\$ 70.11	\$ 140.22	\$ 210.33	\$ 280.44	\$ 350.55	\$ 420.66	\$ 511.80	\$ 140.22	\$ 280.44	\$ 420.66	\$ 560.88	\$ 701.10	\$ 841.32	\$ 1,023.61	
<b>Sub Total</b>	\$ 8.70	\$ 132.11	\$ 217.39	\$ 302.67	\$ 387.95	\$ 473.23	\$ 558.51	\$ 669.37	\$ 255.52	\$ 426.08	\$ 596.64	\$ 767.20	\$ 937.76	\$ 1,108.32	\$ 1,330.05	
STAS @ -0.39 %	\$ (0.03)	\$ (0.52)	\$ (0.85)	\$ (1.18)	\$ (1.51)	\$ (1.85)	\$ (2.18)	\$ (2.61)	\$ (1.00)	\$ (1.66)	\$ (2.33)	\$ (2.99)	\$ (3.66)	\$ (4.32)	\$ (5.19)	
<b>Total Bill</b>	\$ 8.67	\$ 131.59	\$ 216.54	\$ 301.49	\$ 386.44	\$ 471.38	\$ 556.33	\$ 666.76	\$ 254.52	\$ 424.42	\$ 594.31	\$ 764.21	\$ 934.10	\$ 1,104.00	\$ 1,324.86	

**UNBUNDLED RATES - Proposed**

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

<b>NUG Charge</b>																
All kWh @ 0.915 ¢/kWh	\$ -	\$ 9.15	\$ 18.30	\$ 27.45	\$ 36.60	\$ 45.75	\$ 54.90	\$ 66.80	\$ 18.30	\$ 36.60	\$ 54.90	\$ 73.20	\$ 91.50	\$ 109.80	\$ 133.59	
<b>Distribution</b>																
Distribution Charge @ \$7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	\$ 7.73	
All kW @ \$3.63/kW	\$ -	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	
All kVAR @ \$0.305/kVAR	\$ -	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	
All kWh @ 0.480 ¢/kWh	\$ -	\$ 4.80	\$ 9.60	\$ 14.40	\$ 19.20	\$ 24.00	\$ 28.80	\$ 35.04	\$ 9.60	\$ 19.20	\$ 28.80	\$ 38.40	\$ 48.00	\$ 57.60	\$ 70.08	
Sub-Total	\$ 7.73	\$ 50.66	\$ 55.46	\$ 60.26	\$ 65.06	\$ 69.86	\$ 74.66	\$ 80.90	\$ 93.59	\$ 103.19	\$ 112.79	\$ 122.39	\$ 131.99	\$ 141.59	\$ 154.07	
<b>Riders</b>																
Consumer Education Charge @ 0.002 ¢/kWh	\$ -	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15	\$ 0.04	\$ 0.08	\$ 0.12	\$ 0.16	\$ 0.20	\$ 0.24	\$ 0.29	
Energy Efficiency Charge @ 0.039 ¢/kWh	\$ -	\$ 0.39	\$ 0.78	\$ 1.17	\$ 1.56	\$ 1.95	\$ 2.34	\$ 2.85	\$ 0.78	\$ 1.56	\$ 2.34	\$ 3.12	\$ 3.90	\$ 4.68	\$ 5.69	
Phase II Energy Efficiency Charge @ 0.151 ¢/kWh	\$ -	\$ 1.51	\$ 3.02	\$ 4.53	\$ 6.04	\$ 7.55	\$ 9.06	\$ 11.02	\$ 3.02	\$ 6.04	\$ 9.06	\$ 12.08	\$ 15.10	\$ 18.12	\$ 22.05	
Smart Meter Charge @ \$0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	
Default Service Support Charge @ 0.133 ¢/kWh	\$ -	\$ 1.33	\$ 2.66	\$ 3.99	\$ 5.32	\$ 6.65	\$ 7.98	\$ 9.71	\$ 2.66	\$ 5.32	\$ 7.98	\$ 10.64	\$ 13.30	\$ 15.96	\$ 19.42	
Solar Photovoltaic Requirements Charge @ 0.027 ¢/kWh	\$ -	\$ 0.27	\$ 0.54	\$ 0.81	\$ 1.08	\$ 1.35	\$ 1.62	\$ 1.97	\$ 0.54	\$ 1.08	\$ 1.62	\$ 2.16	\$ 2.70	\$ 3.24	\$ 3.94	
<b>PTC Charge</b>																
All kWh @ \$ 0.08057 /kWh	\$ -	\$ 80.57	\$ 161.14	\$ 241.71	\$ 322.28	\$ 402.85	\$ 483.42	\$ 588.16	\$ 161.14	\$ 322.28	\$ 483.42	\$ 644.56	\$ 805.70	\$ 966.84	\$ 1,176.32	
<b>Sub Total</b>	\$ 8.70	\$ 144.87	\$ 242.91	\$ 340.95	\$ 438.99	\$ 537.03	\$ 635.07	\$ 762.52	\$ 281.04	\$ 477.12	\$ 673.20	\$ 869.28	\$ 1,065.36	\$ 1,261.44	\$ 1,516.34	
STAS @ -0.39 %	\$ (0.03)	\$ (0.56)	\$ (0.95)	\$ (1.33)	\$ (1.71)	\$ (2.09)	\$ (2.48)	\$ (2.97)	\$ (1.10)	\$ (1.86)	\$ (2.63)	\$ (3.39)	\$ (4.15)	\$ (4.92)	\$ (5.91)	
<b>Total Bill</b>	\$ 8.67	\$ 144.31	\$ 241.96	\$ 339.62	\$ 437.28	\$ 534.94	\$ 632.59	\$ 759.55	\$ 279.94	\$ 475.26	\$ 670.57	\$ 865.89	\$ 1,061.21	\$ 1,256.52	\$ 1,510.43	
<b>% Increase</b>	0.00%	9.66%	11.74%	12.65%	13.16%	13.48%	13.71%	13.92%	9.99%	11.98%	12.83%	13.31%	13.61%	13.82%	14.01%	

**PENNSYLVANIA ELECTRIC COMPANY**  
**COMPARISON BETWEEN PRESENT AND PROPOSED RATES**  
**RATE GS MEDIUM - THREE PHASE**  
**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	20
Hrs Use	0	100	200	300	400	500	600	730	100	200	300	400	500	600	730	730
<b>Reactive Demand</b>																
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	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	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	2,000
Over 2000 hrs	0	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	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	6,000	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	14,600

**UNBUNDLED RATES - Current**

<b>NUG Charge</b>																
All kWh @ 0.915 ¢/kWh	\$ -	\$ 9.15	\$ 18.30	\$ 27.45	\$ 36.60	\$ 45.75	\$ 54.90	\$ 66.80	\$ 18.30	\$ 36.60	\$ 54.90	\$ 73.20	\$ 91.50	\$ 109.80	\$ 133.59	\$ 133.59
<b>Distribution</b>																
Distribution Charge @ \$14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95
All kW @ \$3.63/kW	\$ -	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60
All KVAR @ \$0.305/KVAR	\$ -	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66
All kWh @ 0.480 ¢/kWh	\$ -	\$ 4.80	\$ 9.60	\$ 14.40	\$ 19.20	\$ 24.00	\$ 28.80	\$ 35.04	\$ 9.60	\$ 19.20	\$ 28.80	\$ 38.40	\$ 48.00	\$ 57.60	\$ 70.08	\$ 70.08
Sub-Total	\$ 14.95	\$ 57.88	\$ 62.68	\$ 67.48	\$ 72.28	\$ 77.08	\$ 81.88	\$ 88.12	\$ 100.81	\$ 110.41	\$ 120.01	\$ 129.61	\$ 139.21	\$ 148.81	\$ 161.29	\$ 161.29
<b>Riders</b>																
Consumer Education Charge @ 0.002 ¢/kWh	\$ -	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15	\$ 0.04	\$ 0.08	\$ 0.12	\$ 0.16	\$ 0.20	\$ 0.24	\$ 0.29	\$ 0.29
Energy Efficiency Charge @ 0.039 ¢/kWh	\$ -	\$ 0.39	\$ 0.78	\$ 1.17	\$ 1.56	\$ 1.95	\$ 2.34	\$ 2.85	\$ 0.78	\$ 1.56	\$ 2.34	\$ 3.12	\$ 3.90	\$ 4.68	\$ 5.69	\$ 5.69
Phase II Energy Efficiency Charge @ 0.151 ¢/kWh	\$ -	\$ 1.51	\$ 3.02	\$ 4.53	\$ 6.04	\$ 7.55	\$ 9.06	\$ 11.02	\$ 3.02	\$ 6.04	\$ 9.06	\$ 12.08	\$ 15.10	\$ 18.12	\$ 22.05	\$ 22.05
Smart Meter Charge @ \$0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97
Default Service Support Charge @ -0.086 ¢/kWh	\$ -	\$ (0.86)	\$ (1.72)	\$ (2.58)	\$ (3.44)	\$ (4.30)	\$ (5.16)	\$ (6.28)	\$ (1.72)	\$ (3.44)	\$ (5.16)	\$ (6.88)	\$ (8.60)	\$ (10.32)	\$ (12.56)	\$ (12.56)
Solar Photovoltaic Requirements Charge @ 0.016 ¢/kWh	\$ -	\$ 0.16	\$ 0.32	\$ 0.48	\$ 0.64	\$ 0.80	\$ 0.96	\$ 1.17	\$ 0.32	\$ 0.64	\$ 0.96	\$ 1.28	\$ 1.60	\$ 1.92	\$ 2.34	\$ 2.34
<b>PTC Charge</b>																
All kWh @ \$ 0.07011 /kWh	\$ -	\$ 70.11	\$ 140.22	\$ 210.33	\$ 280.44	\$ 350.55	\$ 420.66	\$ 511.80	\$ 140.22	\$ 280.44	\$ 420.66	\$ 560.88	\$ 701.10	\$ 841.32	\$ 1,023.61	\$ 1,023.61
<b>Sub Total</b>	\$ 15.92	\$ 139.33	\$ 224.61	\$ 309.89	\$ 395.17	\$ 480.45	\$ 565.73	\$ 676.59	\$ 262.74	\$ 433.30	\$ 603.86	\$ 774.42	\$ 944.98	\$ 1,115.54	\$ 1,337.27	\$ 1,337.27
STAS @ -0.39 %	\$ (0.06)	\$ (0.54)	\$ (0.88)	\$ (1.21)	\$ (1.54)	\$ (1.87)	\$ (2.21)	\$ (2.64)	\$ (1.02)	\$ (1.69)	\$ (2.36)	\$ (3.02)	\$ (3.69)	\$ (4.35)	\$ (5.22)	\$ (5.22)
<b>Total Bill</b>	\$ 15.86	\$ 138.79	\$ 223.73	\$ 308.68	\$ 393.63	\$ 478.58	\$ 563.52	\$ 673.96	\$ 261.72	\$ 431.61	\$ 601.50	\$ 771.40	\$ 941.29	\$ 1,111.19	\$ 1,332.05	\$ 1,332.05

**UNBUNDLED RATES - Proposed**

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

<b>NUG Charge</b>																
All kWh @ 0.915 ¢/kWh	\$ -	\$ 9.15	\$ 18.30	\$ 27.45	\$ 36.60	\$ 45.75	\$ 54.90	\$ 66.80	\$ 18.30	\$ 36.60	\$ 54.90	\$ 73.20	\$ 91.50	\$ 109.80	\$ 133.59	\$ 133.59
<b>Distribution</b>																
Distribution Charge @ \$14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95
All kW @ \$3.63/kW	\$ -	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 36.30	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60	\$ 72.60
All KVAR @ \$0.305/KVAR	\$ -	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 1.83	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66	\$ 3.66
All kWh @ 0.480 ¢/kWh	\$ -	\$ 4.80	\$ 9.60	\$ 14.40	\$ 19.20	\$ 24.00	\$ 28.80	\$ 35.04	\$ 9.60	\$ 19.20	\$ 28.80	\$ 38.40	\$ 48.00	\$ 57.60	\$ 70.08	\$ 70.08
Sub-Total	\$ 14.95	\$ 57.88	\$ 62.68	\$ 67.48	\$ 72.28	\$ 77.08	\$ 81.88	\$ 88.12	\$ 100.81	\$ 110.41	\$ 120.01	\$ 129.61	\$ 139.21	\$ 148.81	\$ 161.29	\$ 161.29
<b>Riders</b>																
Consumer Education Charge @ 0.002 ¢/kWh	\$ -	\$ 0.02	\$ 0.04	\$ 0.06	\$ 0.08	\$ 0.10	\$ 0.12	\$ 0.15	\$ 0.04	\$ 0.08	\$ 0.12	\$ 0.16	\$ 0.20	\$ 0.24	\$ 0.29	\$ 0.29
Energy Efficiency Charge @ 0.039 ¢/kWh	\$ -	\$ 0.39	\$ 0.78	\$ 1.17	\$ 1.56	\$ 1.95	\$ 2.34	\$ 2.85	\$ 0.78	\$ 1.56	\$ 2.34	\$ 3.12	\$ 3.90	\$ 4.68	\$ 5.69	\$ 5.69
Phase II Energy Efficiency Charge @ 0.151 ¢/kWh	\$ -	\$ 1.51	\$ 3.02	\$ 4.53	\$ 6.04	\$ 7.55	\$ 9.06	\$ 11.02	\$ 3.02	\$ 6.04	\$ 9.06	\$ 12.08	\$ 15.10	\$ 18.12	\$ 22.05	\$ 22.05
Smart Meter Charge @ \$0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97
Default Service Support Charge @ 0.133 ¢/kWh	\$ -	\$ 1.33	\$ 2.66	\$ 3.99	\$ 5.32	\$ 6.65	\$ 7.98	\$ 9.71	\$ 2.66	\$ 5.32	\$ 7.98	\$ 10.64	\$ 13.30	\$ 15.96	\$ 19.42	\$ 19.42
Solar Photovoltaic Requirements Charge @ 0.027 ¢/kWh	\$ -	\$ 0.27	\$ 0.54	\$ 0.81	\$ 1.08	\$ 1.35	\$ 1.62	\$ 1.97	\$ 0.54	\$ 1.08	\$ 1.62	\$ 2.16	\$ 2.70	\$ 3.24	\$ 3.94	\$ 3.94
<b>PTC Charge</b>																
All kWh @ \$ 0.08057 /kWh	\$ -	\$ 80.57	\$ 161.14	\$ 241.71	\$ 322.28	\$ 402.85	\$ 483.42	\$ 588.16	\$ 161.14	\$ 322.28	\$ 483.42	\$ 644.56	\$ 805.70	\$ 966.84	\$ 1,176.32	\$ 1,176.32
<b>Sub Total</b>	\$ 15.92	\$ 152.09	\$ 250.13	\$ 348.17	\$ 446.21	\$ 544.25	\$ 642.29	\$ 769.74	\$ 288.26	\$ 484.34	\$ 680.42	\$ 876.50	\$ 1,072.58	\$ 1,268.66	\$ 1,523.56	\$ 1,523.56
STAS @ -0.39 %	\$ (0.06)	\$ (0.59)	\$ (0.98)	\$ (1.36)	\$ (1.74)	\$ (2.12)	\$ (2.50)	\$ (3.00)	\$ (1.12)	\$ (1.89)	\$ (2.65)	\$ (3.42)	\$ (4.18)	\$ (4.95)	\$ (5.94)	\$ (5.94)
<b>Total Bill</b>	\$ 15.86	\$ 151.50	\$ 249.15	\$ 346.81	\$ 444.47	\$ 542.13	\$ 639.79	\$ 766.74	\$ 287.14	\$ 482.45	\$ 677.77	\$ 873.08	\$ 1,068.40	\$ 1,263.71	\$ 1,517.62	\$ 1,517.62
<b>% Increase</b>	0.00%	9.16%	11.36%	12.35%	12.92%	13.28%	13.63%	13.77%	9.71%	11.78%	12.68%	13.18%	13.50%	13.73%	13.93%	13.93%

PEANNSYLVANIA ELECTRIC COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE GS LARGE  
At Average Levels of kWh Use

KW Demand	0	1500	1500	1500	1500	2000	2000	2000	2000	2500	2500	2500	2500	3000	3000	3000	3000
All kW of Demand	0	1500	1500	1500	1500	2000	2000	2000	2000	2500	2500	2500	2500	3000	3000	3000	3000
Hrs Use	0	100	300	500	730	100	300	500	730	100	300	500	730	100	300	500	730
Reactive Demand																	
All kVAR of Demand	0	900	900	900	900	1200	1200	1200	1200	1500	1500	1500	1500	1800	1800	1800	1800
ENERGY USAGE																	
Total Energy Usage	0	150,000	450,000	750,000	1,085,000	200,000	600,000	1,000,000	1,480,000	250,000	750,000	1,250,000	1,825,000	300,000	900,000	1,500,000	2,180,000
Total Energy Usage	-	150,000	450,000	750,000	1,085,000	200,000	600,000	1,000,000	1,480,000	250,000	750,000	1,250,000	1,825,000	300,000	900,000	1,500,000	2,180,000

UNBUNDLED RATES - Current

Category	Rate	0	1500	1500	1500	2000	2000	2000	2000	2500	2500	2500	2500	3000	3000	3000	3000
<b>ELUC Charge</b>																	
All kWh @ 0.915 €/kWh	\$ -	\$ 1,372.50	\$ 4,117.50	\$ 6,862.50	\$ 10,019.25	\$ 1,830.00	\$ 5,490.00	\$ 9,150.00	\$ 13,359.00	\$ 2,287.50	\$ 6,862.50	\$ 11,437.50	\$ 16,698.75	\$ 2,745.00	\$ 8,235.00	\$ 13,725.00	\$ 20,038.50
<b>Distribution</b>																	
Distribution Charge @ \$41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29
All kW @ \$4.70/kWh	\$ -	\$ 7,050.00	\$ 7,050.00	\$ 7,050.00	\$ 7,050.00	\$ 9,400.00	\$ 9,400.00	\$ 9,400.00	\$ 9,400.00	\$ 11,750.00	\$ 11,750.00	\$ 11,750.00	\$ 11,750.00	\$ 14,100.00	\$ 14,100.00	\$ 14,100.00	\$ 14,100.00
All kVAR @ \$ 0.254 €/kVAR	\$ -	\$ 228.60	\$ 228.60	\$ 228.60	\$ 228.60	\$ 304.80	\$ 304.80	\$ 304.80	\$ 304.80	\$ 381.00	\$ 381.00	\$ 381.00	\$ 381.00	\$ 457.20	\$ 457.20	\$ 457.20	\$ 457.20
Sub-Total	\$ 41.29	\$ 7,319.89	\$ 7,319.89	\$ 7,319.89	\$ 7,319.89	\$ 9,746.09	\$ 9,746.09	\$ 9,746.09	\$ 9,746.09	\$ 12,172.29	\$ 12,172.29	\$ 12,172.29	\$ 12,172.29	\$ 14,598.49	\$ 14,598.49	\$ 14,598.49	\$ 14,598.49
<b>Riders</b>																	
Consumer Education Charge @ 0.002 €/kWh	\$ -	\$ 3.00	\$ 9.00	\$ 15.00	\$ 21.90	\$ 4.00	\$ 12.00	\$ 20.00	\$ 29.20	\$ 5.00	\$ 15.00	\$ 25.00	\$ 36.50	\$ 6.00	\$ 18.00	\$ 30.00	\$ 43.80
Energy Efficiency Charge @ \$ 0.02 /kWh	\$ -	\$ 30.00	\$ 30.00	\$ 30.00	\$ 30.00	\$ 40.00	\$ 40.00	\$ 40.00	\$ 40.00	\$ 50.00	\$ 50.00	\$ 50.00	\$ 50.00	\$ 60.00	\$ 60.00	\$ 60.00	\$ 60.00
Phase II Energy Efficiency Charge @ \$ 0.32 /kWh	\$ -	\$ 480.00	\$ 480.00	\$ 480.00	\$ 480.00	\$ 640.00	\$ 640.00	\$ 640.00	\$ 640.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 960.00	\$ 960.00	\$ 960.00	\$ 960.00
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	\$ 0.95
Default Service Support Charge @ -0.082 €/kWh	\$ -	\$ (123.00)	\$ (369.00)	\$ (615.00)	\$ (907.50)	\$ (164.00)	\$ (482.00)	\$ (820.00)	\$ (1,197.20)	\$ (205.00)	\$ (615.00)	\$ (1,025.00)	\$ (1,496.50)	\$ (248.00)	\$ (738.00)	\$ (1,230.00)	\$ (1,736.80)
Solar Photovoltaic Requirements Charge @ 0.016 €/kWh	\$ -	\$ 24.00	\$ 72.00	\$ 120.00	\$ 175.20	\$ 32.00	\$ 96.00	\$ 160.00	\$ 233.60	\$ 40.00	\$ 120.00	\$ 200.00	\$ 292.00	\$ 48.00	\$ 144.00	\$ 240.00	\$ 350.40
<b>ETC Charge</b>																	
All kWh @ \$ 0.07011 /kWh	\$ -	\$ 10,516.50	\$ 31,549.50	\$ 52,582.50	\$ 78,770.45	\$ 14,022.00	\$ 42,066.00	\$ 70,110.00	\$ 102,960.00	\$ 17,527.50	\$ 52,582.50	\$ 87,637.50	\$ 127,950.75	\$ 21,033.00	\$ 63,099.00	\$ 105,186.00	\$ 153,540.90
Sub-Total	\$ 42.24	\$ 19,623.84	\$ 43,209.84	\$ 68,795.84	\$ 93,919.74	\$ 28,151.04	\$ 87,599.04	\$ 89,047.04	\$ 125,212.24	\$ 32,678.24	\$ 71,988.24	\$ 111,298.24	\$ 158,504.74	\$ 36,205.44	\$ 86,377.44	\$ 133,548.44	\$ 187,797.24
STAS @ -0.38 %	\$ (0.16)	\$ (76.53)	\$ (168.52)	\$ (280.50)	\$ (386.29)	\$ (101.99)	\$ (224.64)	\$ (347.26)	\$ (488.33)	\$ (127.45)	\$ (434.05)	\$ (650.37)	\$ (925.90)	\$ (239.57)	\$ (735.73)	\$ (1,120.84)	\$ (1,584.41)
Total Bill	\$ 42.08	\$ 19,547.31	\$ 43,041.32	\$ 68,515.34	\$ 93,533.45	\$ 28,049.05	\$ 87,374.40	\$ 88,699.78	\$ 124,723.91	\$ 32,550.79	\$ 71,787.49	\$ 110,864.18	\$ 157,284.37	\$ 35,965.87	\$ 85,641.71	\$ 132,427.60	\$ 186,212.83

UNBUNDLED RATES - Proposed

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

Category	Rate	0	1500	1500	1500	2000	2000	2000	2000	2500	2500	2500	2500	3000	3000	3000	3000
<b>ELUC Charge</b>																	
All kWh @ 0.915 €/kWh	\$ -	\$ 1,372.50	\$ 4,117.50	\$ 6,862.50	\$ 10,019.25	\$ 1,830.00	\$ 5,490.00	\$ 9,150.00	\$ 13,359.00	\$ 2,287.50	\$ 6,862.50	\$ 11,437.50	\$ 16,698.75	\$ 2,745.00	\$ 8,235.00	\$ 13,725.00	\$ 20,038.50
<b>Distribution</b>																	
Distribution Charge @ \$41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29	\$ 41.29
All kW @ \$4.70/kWh	\$ -	\$ 7,050.00	\$ 7,050.00	\$ 7,050.00	\$ 7,050.00	\$ 9,400.00	\$ 9,400.00	\$ 9,400.00	\$ 9,400.00	\$ 11,750.00	\$ 11,750.00	\$ 11,750.00	\$ 11,750.00	\$ 14,100.00	\$ 14,100.00	\$ 14,100.00	\$ 14,100.00
All kVAR @ \$ 0.254 €/kVAR	\$ -	\$ 228.60	\$ 228.60	\$ 228.60	\$ 228.60	\$ 304.80	\$ 304.80	\$ 304.80	\$ 304.80	\$ 381.00	\$ 381.00	\$ 381.00	\$ 381.00	\$ 457.20	\$ 457.20	\$ 457.20	\$ 457.20
Sub-Total	\$ 41.29	\$ 7,319.89	\$ 7,319.89	\$ 7,319.89	\$ 7,319.89	\$ 9,746.09	\$ 9,746.09	\$ 9,746.09	\$ 9,746.09	\$ 12,172.29	\$ 12,172.29	\$ 12,172.29	\$ 12,172.29	\$ 14,598.49	\$ 14,598.49	\$ 14,598.49	\$ 14,598.49
<b>Riders</b>																	
Consumer Education Charge @ 0.002 €/kWh	\$ -	\$ 3.00	\$ 9.00	\$ 15.00	\$ 21.90	\$ 4.00	\$ 12.00	\$ 20.00	\$ 29.20	\$ 5.00	\$ 15.00	\$ 25.00	\$ 36.50	\$ 6.00	\$ 18.00	\$ 30.00	\$ 43.80
Energy Efficiency Charge @ \$ 0.02 /kWh	\$ -	\$ 30.00	\$ 30.00	\$ 30.00	\$ 30.00	\$ 40.00	\$ 40.00	\$ 40.00	\$ 40.00	\$ 50.00	\$ 50.00	\$ 50.00	\$ 50.00	\$ 60.00	\$ 60.00	\$ 60.00	\$ 60.00
Phase II Energy Efficiency Charge @ \$ 0.32 /kWh	\$ -	\$ 480.00	\$ 480.00	\$ 480.00	\$ 480.00	\$ 640.00	\$ 640.00	\$ 640.00	\$ 640.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 960.00	\$ 960.00	\$ 960.00	\$ 960.00
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	\$ 0.95
Default Service Support Charge @ \$ 0.535 AWh/NSPL	\$ -	\$ 802.50	\$ 802.50	\$ 802.50	\$ 802.50	\$ 1,070.00	\$ 1,070.00	\$ 1,070.00	\$ 1,070.00	\$ 1,337.50	\$ 1,337.50	\$ 1,337.50	\$ 1,337.50	\$ 1,605.00	\$ 1,605.00	\$ 1,605.00	\$ 1,605.00
Solar Photovoltaic Requirements Charge @ 0.027 €/kWh	\$ -	\$ 40.50	\$ 121.50	\$ 202.50	\$ 295.65	\$ 54.00	\$ 162.00	\$ 270.00	\$ 394.20	\$ 67.50	\$ 202.50	\$ 337.50	\$ 482.75	\$ 81.00	\$ 243.00	\$ 406.00	\$ 591.30
<b>ETC Charge</b>																	
All kWh @ \$ 0.08057 /kWh	\$ -	\$ 12,085.50	\$ 36,256.50	\$ 60,427.50	\$ 88,224.15	\$ 16,114.00	\$ 48,342.00	\$ 80,570.00	\$ 117,832.20	\$ 20,142.50	\$ 60,427.50	\$ 100,712.50	\$ 147,040.25	\$ 24,171.00	\$ 72,513.00	\$ 120,858.00	\$ 178,448.30
Sub-Total	\$ 42.24	\$ 22,134.84	\$ 49,137.84	\$ 78,140.84	\$ 107,194.29	\$ 29,499.04	\$ 85,503.04	\$ 101,507.04	\$ 142,911.64	\$ 36,863.24	\$ 81,868.24	\$ 128,873.24	\$ 178,628.99	\$ 44,227.44	\$ 98,233.44	\$ 152,239.44	\$ 214,346.34
STAS @ -0.39 %	\$ (0.16)	\$ (86.33)	\$ (191.64)	\$ (319.95)	\$ (418.00)	\$ (115.05)	\$ (256.88)	\$ (395.88)	\$ (557.36)	\$ (143.77)	\$ (431.29)	\$ (694.61)	\$ (1,025.95)	\$ (268.49)	\$ (805.47)	\$ (1,311.73)	\$ (1,885.95)
Total Bill	\$ 42.08	\$ 22,048.51	\$ 48,946.20	\$ 77,820.89	\$ 106,776.29	\$ 29,383.99	\$ 85,246.16	\$ 101,111.16	\$ 142,354.28	\$ 36,719.47	\$ 81,436.95	\$ 128,178.63	\$ 177,603.04	\$ 43,958.95	\$ 97,427.97	\$ 150,927.71	\$ 212,460.39
% Increase	8.00%	12.80%	13.72%	13.88%	14.12%	13.80%	13.72%	13.89%	14.14%	12.81%	13.89%	14.14%	12.81%	13.73%	13.99%	14.14%	14.14%

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

KW Demand																		
All kW of Demand	250	250	250	250	250	500	500	500	500	750	750	750	750	1000	1000	1000	1000	
Peak Use	0	100	300	500	730	100	300	500	730	100	300	500	730	100	300	500	730	
Reactive Demand																		
All KVAR of Demand	0	150	150	150	150	300	300	300	300	450	450	450	450	600	600	600	600	
ENERGY USAGE																		
Total Energy Usage	0	25,000	75,000	125,000	162,500	50,000	150,000	250,000	365,000	75,000	225,000	375,000	547,500	100,000	300,000	500,000	730,000	
On Peak	-	9,500	28,500	47,500	60,350	19,000	57,000	95,000	138,700	28,500	85,500	142,500	208,050	39,000	114,000	190,000	277,400	
Off Peak	-	15,500	46,500	77,500	113,150	31,000	93,000	155,000	226,300	46,500	139,500	232,500	339,450	61,000	186,000	310,000	452,600	
Total Energy Usage	-	25,000	75,000	125,000	162,500	50,000	150,000	250,000	365,000	75,000	225,000	375,000	547,500	100,000	300,000	500,000	730,000	

UNBUNDLED RATES - Current

<b>NUC Charge</b>																		
All kWh @ 0.388 €/kWh	\$ -	\$ 97.00	\$ 291.00	\$ 485.00	\$ 708.10	\$ 194.00	\$ 582.00	\$ 970.00	\$ 1,416.20	\$ 291.00	\$ 873.00	\$ 1,455.00	\$ 2,124.30	\$ 388.00	\$ 1,164.00	\$ 1,940.00	\$ 2,832.40	
<b>Distribution</b>																		
Distribution Charge @ \$292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	
All kW @ \$2.04/kW	\$ 510.00	\$ 510.00	\$ 510.00	\$ 510.00	\$ 510.00	\$ 1,020.00	\$ 1,020.00	\$ 1,020.00	\$ 1,020.00	\$ 1,530.00	\$ 1,530.00	\$ 1,530.00	\$ 1,530.00	\$ 2,040.00	\$ 2,040.00	\$ 2,040.00	\$ 2,040.00	
All KVAR @ 0.078 €/KVAR	\$ -	\$ 11.70	\$ 11.70	\$ 11.70	\$ 11.70	\$ 23.40	\$ 23.40	\$ 23.40	\$ 23.40	\$ 35.10	\$ 35.10	\$ 35.10	\$ 35.10	\$ 46.80	\$ 46.80	\$ 46.80	\$ 46.80	
Sub-Total	\$ 802.49	\$ 814.19	\$ 814.19	\$ 814.19	\$ 814.19	\$ 1,335.89	\$ 1,335.89	\$ 1,335.89	\$ 1,335.89	\$ 1,857.59	\$ 1,857.59	\$ 1,857.59	\$ 1,857.59	\$ 2,379.29	\$ 2,379.29	\$ 2,379.29	\$ 2,379.29	
<b>Bidets</b>																		
Consumer Education Charge @ 0.000 €/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Energy Efficiency Charge @ \$ 0.02 /kW	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 15.00	\$ 15.00	\$ 15.00	\$ 15.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	
Phase II Energy Efficiency Charge @ \$ 0.32 /kW	\$ 80.00	\$ 80.00	\$ 80.00	\$ 80.00	\$ 80.00	\$ 160.00	\$ 160.00	\$ 160.00	\$ 160.00	\$ 240.00	\$ 240.00	\$ 240.00	\$ 240.00	\$ 320.00	\$ 320.00	\$ 320.00	\$ 320.00	
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	\$ 0.95	
Default Service Support Charge @ -0.076 €/kWh	\$ -	\$ (19.00)	\$ (57.00)	\$ (95.00)	\$ (136.70)	\$ (38.00)	\$ (114.00)	\$ (190.00)	\$ (277.40)	\$ (57.00)	\$ (171.00)	\$ (285.00)	\$ (416.10)	\$ (76.00)	\$ (228.00)	\$ (380.00)	\$ (554.60)	
Solar Photovoltaic Requirements Charge @ 0.016 €/kWh	\$ -	\$ 4.00	\$ 12.00	\$ 20.00	\$ 29.20	\$ 8.00	\$ 24.00	\$ 40.00	\$ 56.40	\$ 12.00	\$ 36.00	\$ 60.00	\$ 87.60	\$ 16.00	\$ 48.00	\$ 80.00	\$ 116.80	
<b>PTC Charge</b>																		
All kWh @ \$ 0.07011 /kWh	\$ -	\$ 1,752.75	\$ 5,258.25	\$ 8,783.75	\$ 12,795.08	\$ 3,505.50	\$ 10,516.50	\$ 17,527.50	\$ 25,580.15	\$ 5,258.25	\$ 15,774.75	\$ 26,291.25	\$ 38,385.23	\$ 7,011.00	\$ 21,033.00	\$ 36,055.00	\$ 51,180.30	
Sub-Total	\$ 868.44	\$ 2,734.89	\$ 6,404.39	\$ 10,073.89	\$ 14,293.82	\$ 5,176.34	\$ 12,515.34	\$ 18,854.34	\$ 26,294.19	\$ 7,617.79	\$ 18,626.29	\$ 29,634.79	\$ 42,294.57	\$ 10,059.24	\$ 24,737.24	\$ 39,415.24	\$ 56,294.94	
STAS @ -0.39 %	\$ (3.46)	\$ (10.67)	\$ (24.98)	\$ (39.29)	\$ (55.75)	\$ (20.19)	\$ (48.61)	\$ (77.43)	\$ (110.35)	\$ (29.71)	\$ (72.84)	\$ (115.58)	\$ (164.95)	\$ (39.23)	\$ (96.48)	\$ (153.72)	\$ (219.55)	
<b>Total Bill</b>	\$ 864.98	\$ 2,724.22	\$ 6,379.41	\$ 10,034.60	\$ 14,238.07	\$ 5,156.15	\$ 12,466.73	\$ 18,776.91	\$ 26,183.84	\$ 7,588.08	\$ 18,553.45	\$ 29,519.21	\$ 42,129.62	\$ 10,020.01	\$ 24,640.76	\$ 39,261.52	\$ 56,075.39	

UNBUNDLED RATES - Proposed

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

<b>NUC Charge</b>																		
All kWh @ 0.388 €/kWh	\$ -	\$ 97.00	\$ 291.00	\$ 485.00	\$ 708.10	\$ 194.00	\$ 582.00	\$ 970.00	\$ 1,416.20	\$ 291.00	\$ 873.00	\$ 1,455.00	\$ 2,124.30	\$ 388.00	\$ 1,164.00	\$ 1,940.00	\$ 2,832.40	
<b>Distribution</b>																		
Distribution Charge @ \$292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	\$ 292.49	
All kW @ \$2.04/kW	\$ 510.00	\$ 510.00	\$ 510.00	\$ 510.00	\$ 510.00	\$ 1,020.00	\$ 1,020.00	\$ 1,020.00	\$ 1,020.00	\$ 1,530.00	\$ 1,530.00	\$ 1,530.00	\$ 1,530.00	\$ 2,040.00	\$ 2,040.00	\$ 2,040.00	\$ 2,040.00	
All KVAR @ 0.078 €/KVAR	\$ -	\$ 11.70	\$ 11.70	\$ 11.70	\$ 11.70	\$ 23.40	\$ 23.40	\$ 23.40	\$ 23.40	\$ 35.10	\$ 35.10	\$ 35.10	\$ 35.10	\$ 46.80	\$ 46.80	\$ 46.80	\$ 46.80	
Sub-Total	\$ 802.49	\$ 814.19	\$ 814.19	\$ 814.19	\$ 814.19	\$ 1,335.89	\$ 1,335.89	\$ 1,335.89	\$ 1,335.89	\$ 1,857.59	\$ 1,857.59	\$ 1,857.59	\$ 1,857.59	\$ 2,379.29	\$ 2,379.29	\$ 2,379.29	\$ 2,379.29	
<b>Bidets</b>																		
Consumer Education Charge @ 0.000 €/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Energy Efficiency Charge @ \$ 0.02 /kW	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	\$ 15.00	\$ 15.00	\$ 15.00	\$ 15.00	\$ 20.00	\$ 20.00	\$ 20.00	\$ 20.00	
Phase II Energy Efficiency Charge @ \$ 0.32 /kW	\$ 80.00	\$ 80.00	\$ 80.00	\$ 80.00	\$ 80.00	\$ 160.00	\$ 160.00	\$ 160.00	\$ 160.00	\$ 240.00	\$ 240.00	\$ 240.00	\$ 240.00	\$ 320.00	\$ 320.00	\$ 320.00	\$ 320.00	
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	\$ 0.95	
Default Service Support Charge @ \$ 0.520 /kW NSPL	\$ 130.00	\$ 130.00	\$ 130.00	\$ 130.00	\$ 130.00	\$ 260.00	\$ 260.00	\$ 260.00	\$ 260.00	\$ 390.00	\$ 390.00	\$ 390.00	\$ 390.00	\$ 520.00	\$ 520.00	\$ 520.00	\$ 520.00	
Solar Photovoltaic Requirements Charge @ 0.027 €/kWh	\$ -	\$ 6.75	\$ 20.25	\$ 33.75	\$ 49.28	\$ 13.50	\$ 40.50	\$ 67.50	\$ 98.55	\$ 20.25	\$ 60.75	\$ 101.25	\$ 147.63	\$ 27.00	\$ 81.00	\$ 135.00	\$ 197.10	
<b>PTC Charge</b>																		
All kWh @ \$ 0.08057 /kWh	\$ -	\$ 2,014.25	\$ 6,042.75	\$ 10,071.25	\$ 14,704.03	\$ 4,028.50	\$ 12,085.50	\$ 20,142.50	\$ 29,408.05	\$ 6,042.75	\$ 18,128.25	\$ 30,213.75	\$ 44,112.08	\$ 6,057.00	\$ 24,171.00	\$ 40,286.00	\$ 56,818.10	
Sub-Total	\$ 1,018.44	\$ 3,148.14	\$ 7,384.14	\$ 11,620.14	\$ 16,491.54	\$ 6,002.84	\$ 14,474.84	\$ 22,946.84	\$ 32,889.64	\$ 8,857.54	\$ 21,565.54	\$ 34,273.54	\$ 48,887.74	\$ 11,712.24	\$ 28,658.24	\$ 45,800.24	\$ 65,085.84	
STAS @ -0.39 %	\$ (3.97)	\$ (12.28)	\$ (28.80)	\$ (45.32)	\$ (64.32)	\$ (23.41)	\$ (59.45)	\$ (99.49)	\$ (127.49)	\$ (34.54)	\$ (84.11)	\$ (133.67)	\$ (190.86)	\$ (45.59)	\$ (111.78)	\$ (177.84)	\$ (253.83)	
<b>Total Bill</b>	\$ 1,014.47	\$ 3,135.86	\$ 7,355.34	\$ 11,574.82	\$ 16,427.22	\$ 5,979.43	\$ 14,415.39	\$ 22,847.35	\$ 32,762.15	\$ 8,823.00	\$ 21,481.43	\$ 34,139.87	\$ 48,696.88	\$ 11,666.65	\$ 28,546.46	\$ 45,622.40	\$ 64,832.01	
% Increase	14.63%	15.11%	15.30%	15.35%	15.38%	15.87%	15.86%	15.58%	15.53%	16.27%	15.78%	15.65%	15.59%	16.43%	15.84%	15.69%	15.62%	

PENNSYLVANIA ELECTRIC COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE LP  
At Average Levels of kWh Use

	25,000	25,000	25,000	25,000	25,000	30,000	30,000	30,000	30,000	30,000	35,000	35,000	35,000	35,000	40,000	40,000	40,000	40,000	
<b>KW Demand</b>																			
All kW of Demand	25,000	25,000	25,000	25,000	25,000	30,000	30,000	30,000	30,000	30,000	35,000	35,000	35,000	35,000	40,000	40,000	40,000	40,000	40,000
Hrs Use	0	100	300	500	730	100	300	500	730	100	300	500	730	100	300	500	730	100	300
<b>Reactive Demand</b>																			
All KVAR of Demand	0	15,000	15,000	15,000	15,000	18,000	18,000	18,000	18,000	21,000	21,000	21,000	21,000	21,000	24,000	24,000	24,000	24,000	24,000
<b>ENERGY USAGE</b>																			
Total Energy Usage	0	2,500,000	7,500,000	12,500,000	18,250,000	3,000,000	9,000,000	15,000,000	21,900,000	3,500,000	10,500,000	17,500,000	25,950,000	4,000,000	12,000,000	20,000,000	28,200,000	28,200,000	28,200,000
On Peak	-	950,000	2,850,000	4,750,000	6,935,000	1,140,000	3,420,000	5,700,000	8,322,000	1,330,000	3,990,000	6,650,000	9,708,000	1,520,000	4,560,000	7,600,000	11,000,000	11,000,000	11,000,000
Off Peak	-	1,550,000	4,650,000	7,750,000	11,315,000	1,860,000	5,580,000	9,300,000	13,578,000	2,170,000	6,510,000	10,850,000	16,242,000	2,480,000	7,440,000	12,400,000	17,200,000	17,200,000	17,200,000
Total Energy Usage	-	2,500,000	7,500,000	12,500,000	18,250,000	3,000,000	9,000,000	15,000,000	21,900,000	3,500,000	10,500,000	17,500,000	25,950,000	4,000,000	12,000,000	20,000,000	28,200,000	28,200,000	28,200,000

UNBUNDLED RATES - Current

	25,000	25,000	25,000	25,000	25,000	30,000	30,000	30,000	30,000	30,000	35,000	35,000	35,000	35,000	40,000	40,000	40,000	40,000	
<b>MUG Charge</b>																			
All kWh @ 1.050 p/kWh	\$ -	\$ 26,250.00	\$ 78,750.00	\$ 131,250.00	\$ 191,825.00	\$ 31,500.00	\$ 94,500.00	\$ 157,500.00	\$ 229,950.00	\$ 36,750.00	\$ 110,250.00	\$ 183,750.00	\$ 268,275.00	\$ 42,000.00	\$ 126,000.00	\$ 210,000.00	\$ 306,600.00	\$ 306,600.00	\$ 306,600.00
<b>Distribution</b>																			
Distribution Charge @ \$1.238/kWh	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62
All kW @ \$1.52/kWh	\$ 38,000.00	\$ 38,000.00	\$ 38,000.00	\$ 38,000.00	\$ 38,000.00	\$ 45,800.00	\$ 45,800.00	\$ 45,800.00	\$ 45,800.00	\$ 53,200.00	\$ 53,200.00	\$ 53,200.00	\$ 60,800.00	\$ 60,800.00	\$ 60,800.00	\$ 60,800.00	\$ 60,800.00	\$ 60,800.00	\$ 60,800.00
All KVAR @ 0.051 p/KVAR	\$ -	\$ 815.00	\$ 815.00	\$ 815.00	\$ 815.00	\$ 1,098.00	\$ 1,098.00	\$ 1,098.00	\$ 1,098.00	\$ 1,281.00	\$ 1,281.00	\$ 1,281.00	\$ 1,464.00	\$ 1,464.00	\$ 1,464.00	\$ 1,464.00	\$ 1,464.00	\$ 1,464.00	\$ 1,464.00
Sub-Total	\$ 39,238.62	\$ 40,153.62	\$ 40,153.62	\$ 40,153.62	\$ 40,153.62	\$ 47,936.62	\$ 47,936.62	\$ 47,936.62	\$ 47,936.62	\$ 55,719.62	\$ 55,719.62	\$ 55,719.62	\$ 63,502.62	\$ 63,502.62	\$ 63,502.62	\$ 63,502.62	\$ 63,502.62	\$ 63,502.62	\$ 63,502.62
<b>Riders</b>																			
Consumer Education Charge @ 0.000 p/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Energy Efficiency Charge @ \$ 0.02/kWh	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 700.00	\$ 700.00	\$ 700.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00
Phase II Energy Efficiency Charge @ \$ 0.32/kWh	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 9,600.00	\$ 9,600.00	\$ 9,600.00	\$ 9,600.00	\$ 11,200.00	\$ 11,200.00	\$ 11,200.00	\$ 12,800.00	\$ 12,800.00	\$ 12,800.00	\$ 12,800.00	\$ 12,800.00	\$ 12,800.00	\$ 12,800.00
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	\$ 0.95	\$ 0.95	\$ 0.95
Default Service Support Charge @ 0.066 p/kWh	\$ -	\$ 1,850.00	\$ 1,850.00	\$ 1,850.00	\$ 1,850.00	\$ 2,220.00	\$ 2,220.00	\$ 2,220.00	\$ 2,220.00	\$ 2,610.00	\$ 2,610.00	\$ 2,610.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
Solar Photovoltaic Requirements Charge @ 0.016 p/kWh	\$ -	\$ 400.00	\$ 1,200.00	\$ 2,000.00	\$ 2,920.00	\$ 490.00	\$ 1,470.00	\$ 2,450.00	\$ 3,504.00	\$ 580.00	\$ 1,740.00	\$ 2,900.00	\$ 4,680.00	\$ 7,680.00	\$ 12,000.00	\$ 18,000.00	\$ 27,600.00	\$ 41,400.00	\$ 61,800.00
PTC Charge																			
All kWh @ \$ 0.07011/kWh	\$ -	\$ 175,275.00	\$ 525,825.00	\$ 876,375.00	\$ 1,278,507.50	\$ 210,330.00	\$ 630,990.00	\$ 1,051,650.00	\$ 1,536,409.00	\$ 245,385.00	\$ 736,155.00	\$ 1,226,825.00	\$ 1,791,310.50	\$ 280,440.00	\$ 841,320.00	\$ 1,402,200.00	\$ 2,047,212.00	\$ 2,047,212.00	\$ 2,047,212.00
Sub Total	\$ 47,738.57	\$ 248,828.57	\$ 649,479.57	\$ 1,050,229.57	\$ 1,510,882.07	\$ 296,467.57	\$ 779,127.57	\$ 1,258,787.57	\$ 1,812,546.57	\$ 248,025.57	\$ 706,725.57	\$ 1,189,548.57	\$ 1,714,431.07	\$ 261,543.57	\$ 787,543.57	\$ 1,319,423.57	\$ 1,929,423.57	\$ 2,548,623.57	\$ 2,548,623.57
STAS @ 0.39 %	\$ (186.18)	\$ (670.83)	\$ (2,532.57)	\$ (4,085.12)	\$ (5,891.58)	\$ (1,184.02)	\$ (3,638.62)	\$ (7,088.09)	\$ (11,262.22)	\$ (2,267.22)	\$ (6,944.22)	\$ (11,300.00)	\$ (18,248.22)	\$ (3,638.62)	\$ (11,300.00)	\$ (18,248.22)	\$ (30,496.44)	\$ (46,744.66)	\$ (69,116.88)
Total RM	\$ 47,552.39	\$ 247,968.74	\$ 646,946.99	\$ 1,046,144.45	\$ 1,504,990.49	\$ 295,283.55	\$ 775,488.95	\$ 1,251,699.48	\$ 1,801,284.35	\$ 245,758.35	\$ 699,781.35	\$ 1,178,248.57	\$ 1,696,182.85	\$ 257,904.95	\$ 776,243.57	\$ 1,299,175.07	\$ 1,879,276.67	\$ 2,479,506.69	\$ 2,479,506.69

UNBUNDLED RATES - Proposed

	25,000	25,000	25,000	25,000	25,000	30,000	30,000	30,000	30,000	30,000	35,000	35,000	35,000	35,000	40,000	40,000	40,000	40,000	
<b>MUG Charge</b>																			
All kWh @ 1.050 p/kWh	\$ -	\$ 26,250.00	\$ 78,750.00	\$ 131,250.00	\$ 191,825.00	\$ 31,500.00	\$ 94,500.00	\$ 157,500.00	\$ 229,950.00	\$ 36,750.00	\$ 110,250.00	\$ 183,750.00	\$ 268,275.00	\$ 42,000.00	\$ 126,000.00	\$ 210,000.00	\$ 306,600.00	\$ 306,600.00	\$ 306,600.00
<b>Distribution</b>																			
Distribution Charge @ \$1.238/kWh	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62	\$ 1,238.62
All kW @ \$1.52/kWh	\$ 38,000.00	\$ 38,000.00	\$ 38,000.00	\$ 38,000.00	\$ 38,000.00	\$ 45,800.00	\$ 45,800.00	\$ 45,800.00	\$ 45,800.00	\$ 53,200.00	\$ 53,200.00	\$ 53,200.00	\$ 60,800.00	\$ 60,800.00	\$ 60,800.00	\$ 60,800.00	\$ 60,800.00	\$ 60,800.00	\$ 60,800.00
All KVAR @ 0.051 p/KVAR	\$ -	\$ 815.00	\$ 815.00	\$ 815.00	\$ 815.00	\$ 1,098.00	\$ 1,098.00	\$ 1,098.00	\$ 1,098.00	\$ 1,281.00	\$ 1,281.00	\$ 1,281.00	\$ 1,464.00	\$ 1,464.00	\$ 1,464.00	\$ 1,464.00	\$ 1,464.00	\$ 1,464.00	\$ 1,464.00
Sub-Total	\$ 39,238.62	\$ 40,153.62	\$ 40,153.62	\$ 40,153.62	\$ 40,153.62	\$ 47,936.62	\$ 47,936.62	\$ 47,936.62	\$ 47,936.62	\$ 55,719.62	\$ 55,719.62	\$ 55,719.62	\$ 63,502.62	\$ 63,502.62	\$ 63,502.62	\$ 63,502.62	\$ 63,502.62	\$ 63,502.62	\$ 63,502.62
<b>Riders</b>																			
Consumer Education Charge @ 0.000 p/kWh	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Energy Efficiency Charge @ \$ 0.02/kWh	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 700.00	\$ 700.00	\$ 700.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00
Phase II Energy Efficiency Charge @ \$ 0.32/kWh	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 8,000.00	\$ 9,600.00	\$ 9,600.00	\$ 9,600.00	\$ 9,600.00	\$ 11,200.00	\$ 11,200.00	\$ 11,200.00	\$ 12,800.00	\$ 12,800.00	\$ 12,800.00	\$ 12,800.00	\$ 12,800.00	\$ 12,800.00	\$ 12,800.00
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	\$ 0.95	\$ 0.95	\$ 0.95
Default Service Support Charge @ \$ 0.066 p/kWh	\$ 12,375.00	\$ 12,375.00	\$ 12,375.00	\$ 12,375.00	\$ 12,375.00	\$ 14,850.00	\$ 14,850.00	\$ 14,850.00	\$ 14,850.00	\$ 17,325.00	\$ 17,325.00	\$ 17,325.00	\$ 19,800.00	\$ 19,800.00	\$ 19,800.00	\$ 19,800.00	\$ 19,800.00	\$ 19,800.00	\$ 19,800.00
Solar Photovoltaic Requirements Charge @ 0.027 p/kWh	\$ -	\$ 875.00	\$ 2,625.00	\$ 4,375.00	\$ 6,375.00	\$ 1,050.00	\$ 3,150.00	\$ 5,250.00	\$ 7,875.00	\$ 1,275.00	\$ 3,825.00	\$ 6,225.00	\$ 10,125.00	\$ 16,687.50	\$ 25,031.25	\$ 37,546.88	\$ 56,320.31	\$ 84,480.47	\$ 126,720.70
PTC Charge																			
All kWh @ \$ 0.08057/kWh	\$ -	\$ 201,425.00	\$ 604,275.00	\$ 1,007,125.00	\$ 1,470,402.50	\$ 241,710.00	\$ 725,130.00	\$ 1,208,550.00	\$ 1,784,483.00	\$ 281,865.00	\$ 845,595.00	\$ 1,409,875.00	\$ 2,054,563.50	\$ 322,280.00	\$ 966,840.00	\$ 1,611,400.00	\$ 2,332,644.00	\$ 2,332,644.00	\$ 2,332,644.00
Sub Total	\$ 60,114.57	\$ 289,379.57	\$ 746,079.57	\$ 1,202,779.57	\$ 1,727,964.57														

PENNSYLVANIA ELECTRIC COMPANY  
COMPARISON BETWEEN PRESENT AND PROPOSED RATES  
RATE H (Grandfathered)

**ENERGY USAGE**

All kWh	0	500	1000	5000	10,000	15,000	20,000	25,000	30,000	35,000	40,000	45,000	50,000	55,000	60,000	65,000	70,000
Total Energy Usage	0	500	1000	5,000	10,000	15,000	20,000	25,000	30,000	35,000	40,000	45,000	50,000	55,000	60,000	65,000	70,000

**UNBUNDLED RATES - Current**

<b>NUC Charge</b>																		
All kWh @ 0.915 €/kWh	\$ -	\$ 4.58	\$ 9.15	\$ 45.75	\$ 91.50	\$ 137.25	\$ 183.00	\$ 228.75	\$ 274.50	\$ 320.25	\$ 366.00	\$ 411.75	\$ 457.50	\$ 503.25	\$ 549.00	\$ 594.75	\$ 640.50	
<b>Distribution</b>																		
Distribution Charge @ \$19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	
All kWh @ 2.546 €/kWh	\$ -	\$ 12.73	\$ 25.46	\$ 127.30	\$ 254.60	\$ 381.90	\$ 509.20	\$ 636.50	\$ 763.80	\$ 891.10	\$ 1,018.40	\$ 1,145.70	\$ 1,273.00	\$ 1,400.30	\$ 1,527.60	\$ 1,654.90	\$ 1,782.20	
Sub-Total	\$ 19.93	\$ 32.66	\$ 45.39	\$ 147.23	\$ 274.53	\$ 401.83	\$ 529.13	\$ 656.43	\$ 783.73	\$ 911.03	\$ 1,038.33	\$ 1,165.63	\$ 1,292.93	\$ 1,420.23	\$ 1,547.53	\$ 1,674.83	\$ 1,802.13	
<b>Riders</b>																		
Consumer Education Charge @ 0.002 €/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.10	\$ 0.20	\$ 0.30	\$ 0.40	\$ 0.50	\$ 0.60	\$ 0.70	\$ 0.80	\$ 0.90	\$ 1.00	\$ 1.10	\$ 1.20	\$ 1.30	\$ 1.40	
Energy Efficiency Charge @ 0.047 €/kWh	\$ -	\$ 0.24	\$ 0.47	\$ 2.35	\$ 4.70	\$ 7.05	\$ 9.40	\$ 11.75	\$ 14.10	\$ 16.45	\$ 18.80	\$ 21.15	\$ 23.50	\$ 25.85	\$ 28.20	\$ 30.55	\$ 32.90	
Phase II Energy Efficiency Charge @ 0.145 €/kWh	\$ -	\$ 0.73	\$ 1.45	\$ 7.25	\$ 14.50	\$ 21.75	\$ 29.00	\$ 36.25	\$ 43.50	\$ 50.75	\$ 58.00	\$ 65.25	\$ 72.50	\$ 79.75	\$ 87.00	\$ 94.25	\$ 101.50	
Smart Meter Charge @ \$0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	
Default Service Support Charge @ -0.053 €/kWh	\$ -	\$ (0.27)	\$ (0.53)	\$ (2.65)	\$ (5.30)	\$ (7.95)	\$ (10.60)	\$ (13.25)	\$ (15.90)	\$ (18.55)	\$ (21.20)	\$ (23.85)	\$ (26.50)	\$ (29.15)	\$ (31.80)	\$ (34.45)	\$ (37.10)	
Solar Photovoltaic Requirements Charge @ 0.016 €/kWh	\$ -	\$ 0.08	\$ 0.16	\$ 0.80	\$ 1.60	\$ 2.40	\$ 3.20	\$ 4.00	\$ 4.80	\$ 5.60	\$ 6.40	\$ 7.20	\$ 8.00	\$ 8.80	\$ 9.60	\$ 10.40	\$ 11.20	
<b>PTC Charge</b>																		
All kWh @ \$ 0.07011 /kWh	\$ -	\$ 35.06	\$ 70.11	\$ 350.55	\$ 701.10	\$ 1,051.65	\$ 1,402.20	\$ 1,752.75	\$ 2,103.30	\$ 2,453.85	\$ 2,804.40	\$ 3,154.95	\$ 3,505.50	\$ 3,856.05	\$ 4,206.60	\$ 4,557.15	\$ 4,907.70	
Sub-Total	\$ 20.90	\$ 74.05	\$ 127.19	\$ 552.35	\$ 1,083.80	\$ 1,615.25	\$ 2,146.70	\$ 2,678.15	\$ 3,209.60	\$ 3,741.05	\$ 4,272.50	\$ 4,803.95	\$ 5,335.40	\$ 5,866.85	\$ 6,398.30	\$ 6,929.75	\$ 7,461.20	
STAS @ -0.39 %	\$ (0.08)	\$ (0.29)	\$ (0.50)	\$ (2.15)	\$ (4.23)	\$ (6.30)	\$ (8.37)	\$ (10.44)	\$ (12.52)	\$ (14.59)	\$ (16.66)	\$ (18.74)	\$ (20.81)	\$ (22.88)	\$ (24.95)	\$ (27.03)	\$ (29.10)	
Total Bill	\$ 20.82	\$ 73.76	\$ 126.69	\$ 550.20	\$ 1,079.57	\$ 1,608.95	\$ 2,138.33	\$ 2,667.71	\$ 3,197.08	\$ 3,726.46	\$ 4,255.84	\$ 4,785.21	\$ 5,314.59	\$ 5,843.97	\$ 6,373.35	\$ 6,902.72	\$ 7,432.10	

**UNBUNDLED RATES - Proposed**

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

<b>NUC Charge</b>																		
All kWh @ 0.915 €/kWh	\$ -	\$ 4.58	\$ 9.15	\$ 45.75	\$ 91.50	\$ 137.25	\$ 183.00	\$ 228.75	\$ 274.50	\$ 320.25	\$ 366.00	\$ 411.75	\$ 457.50	\$ 503.25	\$ 549.00	\$ 594.75	\$ 640.50	
<b>Distribution</b>																		
Distribution Charge @ \$19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	\$ 19.93	
All kWh @ 2.546 €/kWh	\$ -	\$ 12.73	\$ 25.46	\$ 127.30	\$ 254.60	\$ 381.90	\$ 509.20	\$ 636.50	\$ 763.80	\$ 891.10	\$ 1,018.40	\$ 1,145.70	\$ 1,273.00	\$ 1,400.30	\$ 1,527.60	\$ 1,654.90	\$ 1,782.20	
Sub-Total	\$ 19.93	\$ 32.66	\$ 45.39	\$ 147.23	\$ 274.53	\$ 401.83	\$ 529.13	\$ 656.43	\$ 783.73	\$ 911.03	\$ 1,038.33	\$ 1,165.63	\$ 1,292.93	\$ 1,420.23	\$ 1,547.53	\$ 1,674.83	\$ 1,802.13	
<b>Riders</b>																		
Consumer Education Charge @ 0.002 €/kWh	\$ -	\$ 0.01	\$ 0.02	\$ 0.10	\$ 0.20	\$ 0.30	\$ 0.40	\$ 0.50	\$ 0.60	\$ 0.70	\$ 0.80	\$ 0.90	\$ 1.00	\$ 1.10	\$ 1.20	\$ 1.30	\$ 1.40	
Energy Efficiency Charge @ 0.047 €/kWh	\$ -	\$ 0.24	\$ 0.47	\$ 2.35	\$ 4.70	\$ 7.05	\$ 9.40	\$ 11.75	\$ 14.10	\$ 16.45	\$ 18.80	\$ 21.15	\$ 23.50	\$ 25.85	\$ 28.20	\$ 30.55	\$ 32.90	
Phase II Energy Efficiency Charge @ 0.145 €/kWh	\$ -	\$ 0.73	\$ 1.45	\$ 7.25	\$ 14.50	\$ 21.75	\$ 29.00	\$ 36.25	\$ 43.50	\$ 50.75	\$ 58.00	\$ 65.25	\$ 72.50	\$ 79.75	\$ 87.00	\$ 94.25	\$ 101.50	
Smart Meter Charge @ \$0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	\$ 0.97	
Default Service Support Charge @ 0.119 €/kWh	\$ -	\$ 0.60	\$ 1.19	\$ 5.95	\$ 11.90	\$ 17.85	\$ 23.80	\$ 29.75	\$ 35.70	\$ 41.65	\$ 47.60	\$ 53.55	\$ 59.50	\$ 65.45	\$ 71.40	\$ 77.35	\$ 83.30	
Solar Photovoltaic Requirements Charge @ 0.027 €/kWh	\$ -	\$ 0.14	\$ 0.27	\$ 1.35	\$ 2.70	\$ 4.05	\$ 5.40	\$ 6.75	\$ 8.10	\$ 9.45	\$ 10.80	\$ 12.15	\$ 13.50	\$ 14.85	\$ 16.20	\$ 17.55	\$ 18.90	
<b>PTC Charge</b>																		
All kWh @ \$ 0.08057 /kWh	\$ -	\$ 40.29	\$ 80.57	\$ 402.85	\$ 805.70	\$ 1,208.55	\$ 1,611.40	\$ 2,014.25	\$ 2,417.10	\$ 2,819.95	\$ 3,222.80	\$ 3,625.65	\$ 4,028.50	\$ 4,431.35	\$ 4,834.20	\$ 5,237.05	\$ 5,639.90	
Sub-Total	\$ 20.90	\$ 80.19	\$ 139.48	\$ 613.80	\$ 1,206.70	\$ 1,799.60	\$ 2,392.50	\$ 2,985.40	\$ 3,578.30	\$ 4,171.20	\$ 4,764.10	\$ 5,357.00	\$ 5,949.90	\$ 6,542.80	\$ 7,135.70	\$ 7,728.60	\$ 8,321.50	
STAS @ -0.39 %	\$ (0.08)	\$ (0.31)	\$ (0.54)	\$ (2.39)	\$ (4.71)	\$ (7.02)	\$ (9.33)	\$ (11.64)	\$ (13.96)	\$ (16.27)	\$ (18.58)	\$ (20.89)	\$ (23.20)	\$ (25.52)	\$ (27.83)	\$ (30.14)	\$ (32.45)	
Total Bill	\$ 20.82	\$ 79.88	\$ 138.94	\$ 611.41	\$ 1,201.99	\$ 1,792.58	\$ 2,383.17	\$ 2,973.76	\$ 3,564.34	\$ 4,154.93	\$ 4,745.52	\$ 5,336.11	\$ 5,926.70	\$ 6,517.28	\$ 7,107.87	\$ 7,698.46	\$ 8,289.05	
% Increase	0.00%	8.30%	9.66%	11.13%	11.34%	11.41%	11.45%	11.47%	11.49%	11.50%	11.51%	11.51%	11.52%	11.52%	11.52%	11.53%	11.53%	

**PENNSYLVANIA ELECTRIC COMPANY**  
**READING, PENNSYLVANIA**

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**Electric Service Tariff**

**Effective in**

**The Territory as Defined on  
Page Nos. 8 - 15 of this Tariff**

**Issued: April 15, 2013**

**Effective: June 1, 2013**

**By: Charles E. Jones, Jr., President  
Reading, Pennsylvania**

**NOTICE**

Supplement No. 38 changes Rate Schedules,  
Services and Riders.  
See Thirty-eighth Revised Page No. 2.

LIST OF MODIFICATIONS

General Rules and Regulations

Rule 2 – Definitions of Terms – Added definition of KW NSPL (See First Revised Page 20).

Rate Schedules

Rate RS – Residential Service Rate, Default Service Support Charge has been increased and Solar Photovoltaic Requirements Charge has been increased (See Thirteenth Revised Page 73).

Rate RT – Residential Time of Day Rate, Default Service Support Charge has been increased and Solar Photovoltaic Requirements Charge has been increased (See Twelfth Revised Page 77).

Rate GS – Volunteer Fire Company and Non-Profit Ambulances Service, Rescue Squad and Senior Center Service rate – Non-Time of Day, Default Service Support Charge has been increased (See Twelfth Revised Page 81).

Rate GS – Volunteer Fire Company and Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate – Non-Time of Day, Solar Photovoltaic Requirements Charge has been increased (See Fourth Revised Page 82).

Rate GS – Volunteer Fire Company and Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate – Time of Day, Default Service Support Charge has been increased (See Twelfth Revised Page 84).

Rate GS – Volunteer Fire Company and Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate – Time of Day, Solar Photovoltaic Requirements Charge has been increased (See Fourth Revised Page 85).

Rate GS – Small – General Service Secondary Rate – Non Demand Metered, Default Service Support Charge has been increased and Solar Photovoltaic Requirements Charge has been increased (See Ninth Revised Page 88).

Rate GS – Medium – General Service Secondary Rate – Demand Metered, Default Service Support Charge has been increased (See Twenty-third Revised page 91).

Rate GS – Medium – General Service Secondary Rate – Demand Metered, Solar Photovoltaic Requirements Charge has been increased (See Fourth Revised Page 92).

LIST OF MODIFICATIONS (Continued)

Rate GS – Large – General Service Secondary – Time-of-Day Rate, Default Service Support Charge has been changed and increased and Solar Photovoltaic Requirements Charge has been increased (See Tenth Revised Page 97).

Rate GP – General Primary Service, Default Service Support Charge have been changed and increased (See Seventeenth Revised Page 101).

Rate GP – General Primary Service, Solar Photovoltaic Requirements Charge has been changed and increased (See Fourth Revised Page 102).

Rate LP – Large Primary Service, Default Service Support Charge has been increased (See Ninth Revised Page 107).

Rate LP – Large Primary Service, Solar Photovoltaic has increased (See Fourth Revised Page 108).

Rate H – All Electric School, Church and Hospital Rate, Default Service Support Charge has been increased (See Eighth Revised Page 120).

Rate H – All Electric School, Church and Hospital Rate, Solar Photovoltaic Requirements Charge has been increased (See Fourth Revised Page 121).

Borderline Service, Default Service Support Charge has been increased (See Eleventh Revised Page 123).

Borderline Service, Solar Photovoltaic Requirements Charge has increased (See Third Revised Page 124).

Rate High Pressure Sodium Vapor Street Lighting Service, Default Service Support Charge has been increased (See Twenty-first Revised Page 126).

Rate High Pressure Sodium Vapor Street Lighting Service, Solar Photovoltaic Requirements Charge has been increased (See Fifth Revised Page 127).

Rate High Pressure Sodium Vapor Street Lighting Service, Default Service Support Charge has been increased and Solar Photovoltaic Requirements Charge has been increased (See Fourth Revised Page 130).

Municipal Street Lighting Service, Default Service Support Charge has increased and Solar Photovoltaic Requirements Charge has increased (See Twenty-first Revised Page 132).

LIST OF MODIFICATIONS (Continued)

Municipal Street Lighting Service, Default Service Support Charge has increased and Solar Photovoltaic Requirements Charge has increased (See Seventh Revised Page 136).

Outdoor Lighting Service, Default Service Support Charge has increased and Solar Photovoltaic Requirements Charge has increased (See Seventh Revised Page 142).

Outdoor Lighting Service, Default Service Support Charge has increased and Solar Photovoltaic Requirements Charge has increased (See Seventh Revised Page 146).

Riders

Price to Compare Default Service Rate Rider – Rider N, Price to Compare Default Service Charge has been modified (See Tenth Revised Page 185), (See First Revised Pages 186-193).

Hourly Pricing Default Service Rider – Rider O, Hourly Pricing Default Service Charge has been modified (See First Revised Pages 194-200).

Solar Photovoltaic Requirements Charge Rider – Rider Q, Solar Photovoltaic Requirements Charge has been modified (See First Revised Pages 204-206).

Default Service Support Rider – Rider R, Default Service Support Charge has been modified (See Third Revised Page 209, First Revised Page 210, Third Revised Page 211, First Revised Pages 212 and 213, Third Revised Page 214, First Revised Page 215, Second Revised Page 216, and First Revised Page 217).

GENERAL RULES AND REGULATIONS

Rule 2 - Definition of Terms (continued)

**Industrial Customer Class** – Rate Schedules GS-Large, GP and LP.

**Kilovolt-ampere (KVA)** - 1,000 volt-amperes.

**Kilovolt-ampere-hour (KVAH)** - 1,000 volt-amperes for one (1) hour.

**Kilovar (KVAR)** - 1,000 volt-amperes reactive.

**Kilovar-hour (KVARH)** - 1,000 volt-amperes reactive for one (1) hour.

**Kilowatt (KW or kW)** - 1,000 watts.

**Kilowatt-hour (KWH or kWh)** - 1,000 watts for one (1) hour.

**Kilowatt Network Service Peak Load (kW NSPL)** – A Customer’s one (1) coincident peak kW Network Service Peak Load in effect from time to time, as calculated by the Company in accordance with PJM rules and requirements.

(C)

**Line Extension** - The extension of the Company’s distribution system from the nearest suitable and available Distribution Line(s) to the Service Line (as defined in Rule 6) which will provide service to the Customer.

(C) Change

## RATE SCHEDULES

Rate RS (continued)

**Smart Meter Technologies Charge**

\$0.95 per month

The Company will charge a Smart Meter Technologies Charge to Customers taking Delivery Service in accordance with the provisions of Rider M – Smart Meter Technologies Charge Rider.

**Default Service Support Charge**

0.248 cents per kWh for all kWh

The Company will provide and charge for Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Universal Service Charge**

0.763 cents per kWh for all kWh

From January 1, 2008 forward, the Company will calculate and develop the Universal Service Charge in accordance with the provisions of Rider D - Universal Service Cost Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

0.370 cents per kWh

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

(I) Increase

## RATE SCHEDULES

Rate RT (continued)

**Energy Efficiency and Conservation Charge**

0.426 cents per kWh

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Smart Meter Technologies Charge**

\$0.95 per month

The Company will charge a Smart Meter Technologies Charge to Customers taking Delivery Service in accordance with the provisions of Rider M – Smart Meter Technologies Charge Rider.

**Default Service Support Charge**

0.236 cents per kWh for all kWh

(I)

The Company will provide and charge for Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Universal Service Charge**

0.763 cents per kWh for all kWh

From January 1, 2008 forward, the Company will calculate and develop the Universal Service Charge in accordance with the provisions of Rider D - Universal Service Cost Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh

(I)

(I) Increase

## RATE SCHEDULES

Rate GS (continued)

**Energy Efficiency and Conservation Charge**

0.231 cents per kWh

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Smart Meter Technologies Charge**

\$0.95 per month

The Company will charge a Smart Meter Technologies Charge to Customers taking Delivery Service in accordance with the provisions of Rider M – Smart Meter Technologies Charge Rider.

**Default Service Support Charge**

0.248 cents per kWh for all kWh

(I)

The Company will provide and charge for Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Universal Service Charge**

0.763 cents per kWh for all kWh

From January 1, 2008 forward, the Company will calculate and develop the Universal Service Charge in accordance with the provisions of Rider D - Universal Service Cost Rider, which charge shall apply to all kWh billed under this Rate Schedule.

(I) Increase

RATE SCHEDULES

Rate GS (continued)

**Solar Photovoltaic Requirements Charge**

(I)

0.027 cents per kWh for all kWh

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

0.145 cents per kWh

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, Rider N – Price to Compare Default Service Rate Rider, Residential Customer Class rate applies.

MINIMUM CHARGE:

The monthly Minimum Charge shall be \$7.98.

PAYMENT TERMS:

As per Rule 13, Payment of Bills.

TERM OF CONTRACT:

Each Customer shall be required to enter into a Delivery Service contract with the Company for a minimum one (1) year term. If the Delivery Service contract is terminated by the Customer prior to its expiration, the Minimum Charge provisions of this Rate Schedule shall apply. If the Customer’s capacity or service requirements increase, the Company, in its sole and exclusive judgment, may at any time require the Customer to enter into a new Delivery Service contract.

(I) Increase

## RATE SCHEDULES

Rate GS (continued)

**Energy Efficiency and Conservation Charge**

0.231 cents per kWh

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Smart Meter Technologies Charge**

\$0.95 per month

The Company will charge a Smart Meter Technologies Charge to Customers taking Delivery Service in accordance with the provisions of Rider M – Smart Meter Technologies Charge Rider.

**Default Service Support Charge**

0.236 cents per kWh for all kWh

(I)

The Company will provide and charge for Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Universal Service Charge**

0.763 cents per kWh for all kWh

From January 1, 2008 forward, the Company will calculate and develop the Universal Service Charge in accordance with the provisions of Rider D - Universal Service Cost Rider, which charge shall apply to all kWh billed under this Rate Schedule.

(I) Increase

RATE SCHEDULES

Rate GS (continued)

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh

(I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

0.145 cents per kWh

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, Rider N – Price to Compare Default Service Rate Rider, Residential Customer Class rate applies.

MINIMUM CHARGE:

The monthly Minimum Charge shall be \$11.24.

PAYMENT TERMS:

As per Rule 13, Payment of Bills.

(I) Increase

## RATE SCHEDULES

## Rate GS Small (continued)

The Company will charge for Consumer Education Charges to Customers taking Delivery Service in accordance with the provisions of Rider J – Consumer Education Program Cost Recovery Rider.

**Energy Efficiency and Conservation Charge**

0.141 cents per kWh

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Smart Meter Technologies Charge**

\$0.97 per month

The Company will charge a Smart Meter Technologies Charge to Customers taking Delivery Service in accordance with the provisions of Rider M – Smart Meter Technologies Charge Rider.

**Default Service Support Charge**

0.147 cents per kWh for all kWh

(I)

The Company will provide and charge for Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh

(I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

(I) Increase

## RATE SCHEDULES

Rate GS-Medium (continued)

**NUG Charge**

0.915 cents per kWh for all billed kWh

The Company will charge for NUG Charges to Customers taking Delivery Service in accordance with the provisions of Rider P – NUG Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule

**Consumer Education Charge**

0.002 cents per kWh for all kWh

The Company will charge for Consumer Education Charges to Customers taking Delivery Service in accordance with the provisions of Rider J – Consumer Education Program Cost Recovery Rider.

**Energy Efficiency and Conservation Charge**

0.141 cents per kWh

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Smart Meter Technologies Charge**

\$0.97 per month

The Company will charge a Smart Meter Technologies Charge to Customers taking Delivery Service in accordance with the provisions of Rider M – Smart Meter Technologies Charge Rider.

**Default Service Support Charge**

0.133 cents per kWh for all kWh

(I)

The Company will provide and charge for Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this Rate Schedule.

(I) Increase

## RATE SCHEDULES

Rate GS-Medium (continued)

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh

(I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

0.151 cents per kWh

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

**DEFAULT SERVICE CHARGES:**

For Customers receiving Default Service from the Company, Rider N – Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies unless the Customer elects to receive Default Service from the Company under Rider O – Hourly Pricing Default Service Rider.

**DETERMINATION OF BILLING DEMAND:**

The Company shall install suitable demand meters to determine the maximum 15-minute integrated demand when (i) the connected load being served equals fifteen (15) kilowatts or more, or (ii) the Company estimates that a demand greater than five (5) kilowatts will be established. The Company may install a demand meter on new or upgraded electric services.

A determination of connected load or estimated demand may be made by the Company at any time and shall be made when the Customer's total consumption exceeds 1,500 KWH per month for two (2) consecutive months.

For existing Customers that remain on Combined Billing, (refer to this Rate GS-Medium, General Provision A), billing demand shall be the sum of the individual demands of each metered service. The individual demand of each metered service shall be determined separately

(I) Increase

## RATE SCHEDULES

Rate GS-Large (continued)

**Energy Efficiency and Conservation Charge**

\$0.81 per kW

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Smart Meter Technologies Charge**

\$0.95 per month

The Company will charge a Smart Meter Technologies Charge to Customers taking Delivery Service in accordance with the provisions of Rider M – Smart Meter Technologies Charge Rider.

**Default Service Support Charge**

\$0.535 per kW NSPL

(C) (I)

The Company will provide and charge for Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh

(I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

\$0.32 per kW

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

## DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Hourly Pricing Default Service Rider, Rider O, rates apply.

(C) Change

(I) Increase

## RATE SCHEDULES

Rate GP (continued)

**NUG Charge**

0.388 cents per kWh for all kWh

The Company will charge for NUG Charges to Customers taking Delivery Service in accordance with the provisions of Rider P – NUG Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Consumer Education Charge**

0.000 cents per kWh for all kWh

The Company will charge for Consumer Education Charges to Customers taking Delivery Service in accordance with the provisions of Rider J – Consumer Education Program Cost Recovery Rider.

**Energy Efficiency and Conservation Charge**

\$0.81 per kW

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Smart Meter Technologies Charge**

\$0.95 per month

The Company will charge a Smart Meter Technologies Charge to Customers taking Delivery Service in accordance with the provisions of Rider M – Smart Meter Technologies Charge Rider.

**Default Service Support Charge**

\$0.520 per kW NSPL

(C) (I)

The Company will provide and charge for Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this Rate Schedule.

Special provision for GP Customers who were shopping with an EGS for the entire period from January 1, 2005 through December 31, 2010, the following DSS Rate under Rider R would apply:

\$0.328 per kW NSPL

(C) (I)

(C) Change  
(I) Increase

## RATE SCHEDULES

Rate GP (continued)

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh

(I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

\$0.32 per kW

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

**DEFAULT SERVICE CHARGES:**

For Customers receiving Default Service from the Company, the Hourly Pricing Default Service Rider, Rider O, rates apply.

**DETERMINATION OF BILLING DEMAND:**

The monthly billing demand shall be the higher of:

1. Twenty-five (25) KW;
2. The maximum 15-minute integrated demand registered during the On-peak hours during the month;
3. Forty percent (40%) of the maximum 15-minute integrated demand registering at any time during the month.

**KVAR DEMAND**

The monthly reactive billing demand shall be the maximum 15-minute integrated reactive demand registered at any time during the month.

The On-peak hours shall be from 8:00 a.m. to 8:00 p.m., prevailing time, Monday through Friday excluding holidays. All other hours shall be Off-peak. The Off-peak holidays are: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. On-peak hours are subject to change from time to time by the Company after giving notice of such changes to Customers.

(I) Increase

## RATE SCHEDULES

Rate LP (continued)

**Energy Efficiency and Conservation Charge**

\$0.81 per kW

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Smart Meter Technologies Charge**

\$0.95 per month

The Company will charge a Smart Meter Technologies Charge to Customers taking Delivery Service in accordance with the provisions of Rider M – Smart Meter Technologies Charge Rider.

**Default Service Support Charge**

\$0.495 per kW NSPL

(C) (I)

The Company will provide and charge for Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R - Default Service Support Rider, which charge shall apply to all kWh billed under this Rate Schedule.

Special provision for LP Customers who were shopping with an EGS for the entire period from January 1, 2005 through December 31, 2010, the following DSS Rate under Rider R would apply:

\$0.328 per kW NSPL

(C) (I)

(C) Change

(I) Increase

## RATE SCHEDULES

Rate LP (continued)

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh

(I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

\$0.32 per kW

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

## DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, the Hourly Pricing Default Service Rider, Rider O, rates apply.

## DETERMINATION OF BILLING DEMAND:

The monthly billing demand shall be the higher of:

1. Three thousand (3,000) KW
2. The maximum 15-minute integrated demand registered during the On-peak hours during the month;
3. Forty percent (40%) of the maximum 15-minute integrated demand registered at any time during the month.

## KVAR DEMAND

The monthly reactive billing demand shall be the higher of:

1. The maximum 15-minute integrated reactive demand registered during the On-peak hours;
2. Forty percent (40%) of the maximum 15-minute integrated reactive demand registered at any time during the month.

(I) Increase

RATE SCHEDULES

Rate H (continued)

**Energy Efficiency and Conservation Charge**

0.231 cents per kWh

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Smart Meter Technologies Charge**

\$0.97 per month

The Company will charge a Smart Meter Technologies Charge to Customers taking Delivery Service in accordance with the provisions of Rider M – Smart Meter Technologies Charge Rider.

**Default Service Support Charge**

0.119 cents per kWh for all kWh

(I)

The Company will provide and charge for Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this Rate Schedule.

(I) Increase

## RATE SCHEDULES

Rate H (continued)

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh

(I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

0.145 cents per kWh

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

## DEFAULT SERVICE CHARGES:

For Customers receiving Default Service from the Company, Rider N – Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

## MINIMUM CHARGE:

The monthly Minimum Charge shall be \$19.93

## PAYMENT TERMS:

As per Rule 13, Payment of Bills.

## TERM OF CONTRACT:

Each Customer shall be required to enter into a Delivery Service contract with the Company for a minimum one (1) year term. If the Delivery Service contract is terminated by the Customer prior to its expiration, the Minimum Charge provisions of this Rate Schedule shall apply. If the Customer's capacity or service requirements increase, the Company, in its sole and exclusive judgment, may at any time require the Customer to enter into a new Delivery Service contract.

(I) Increase

## SERVICES

## BORDERLINE SERVICE

## AVAILABILITY:

Borderline Service is available to public utility companies for resale in adjacent service territory to the Company under reciprocal agreements between the Company and other public utility companies, subject to the following conditions:

- A. A request shall be made in writing for each point of supply where service is desired.
- B. Borderline service may be supplied in the Company's sole and exclusive discretion when it has available adequate capacity to serve the requested location(s).
- C. When such service is supplied, energy shall be supplied at sixty (60) cycle alternating current, at such potential and of such phase as may be mutually agreed upon.

All of the following general monthly charges are applicable to Delivery Service Customers.

## GENERAL MONTHLY CHARGES:

**Distribution Charge**

3.823 cents per kWh for all kWh

**NUG Charge**

0.915 cents per kWh for all kWh

The Company will charge for NUG Charges to Customers taking Delivery Service in accordance with the provisions of Rider P – NUG Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Default Service Support Charge**

0.118 cents per kWh for all kWh

(I)

The Company will provide Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this service.

(I) Increase

SERVICES

Borderline Services (continued)

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh

(I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**DEFAULT SERVICE CHARGES:**

For Customers receiving Default Service from the Company, Rider N – Price to Compare Default Service Rate Rider, Commercial Customer Class rate applies.

One percent (1%) on the Company's investment in facilities necessary to deliver and meter the service.

The energy may be metered at the point of supply or at the nearest suitable point, or the energy may be estimated from the sum of the meter readings of purchaser's customers, plus an agreed upon correction to cover transformation and the line losses from the point of supply

**PAYMENT TERMS:**

As per Rule 13, Payment of Bills.

**TERM OF CONTRACT:**

A contract shall be written for a period of not less than five (5) years.

**RIDERS:**

Bills rendered by the Company under this Service shall include the charges stated in any applicable Rider. Rates identified in this Service include all charges developed and calculated in accordance with all applicable Riders in this Tariff, except for Rider A – Tax Adjustment Surcharge.

(I) Increase

## SERVICES

## High Pressure Sodium Vapor Street Lighting Service (continued)

**NUG Charge**

0.915 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart

The Company will charge for NUG Charges to Customers taking Delivery Service in accordance with the provisions of Rider P – NUG Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Consumer Education Charge**

0.002 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart

The Company will charge for Consumer Education Charges to Customers taking Delivery Service in accordance with the provisions of Rider J – Consumer Education Program Cost Recovery Rider.

**Energy Efficiency and Conservation Charge**

1.365 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart.

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Default Service Support Charge**

0.108 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart

The Company will provide Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this service.

(I) Increase

## SERVICES

## High Pressure Sodium Vapor Street Lighting Service (continued)

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart (1)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

0.077 cents per kWh

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

## DEFAULT SERVICE CHARGES:

The Price to Compare Default Service Charge shall be determined using the applicable Monthly kWh usage, from the preceding chart, multiplied by the Price to Compare Default Service Rate Rider, Rider N - Commercial Customer Class rate.

## TERMS OF PAYMENT:

As per Rule 13, Payment of Bills.

## TERM OF CONTRACT:

Not less than five (5) years.

(1) Increase

## SERVICES

## High Pressure Sodium Vapor Street Lighting Service (continued)

**Default Service Support Charge**

0.108 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart (I)

The Company will provide Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this service.

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart (I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

0.077 cents per kWh

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

## DEFAULT SERVICE CHARGES:

The Price to Compare Default Service Charge shall be determined using the applicable Monthly kWh usage, from the preceding chart, multiplied by the Price to Compare Default Service Rate Rider, Rider N - Commercial Customer Class rate.

## RIDERS:

Bills rendered by the Company under this Service shall be subject to the charges stated in any applicable Rider. Rates identified in this Service include all charges developed and calculated in accordance with all applicable Riders in this Tariff, except for Rider A – Tax Adjustment Surcharge.

(I) Increase

## SERVICES

## Municipal Street Lighting Service (continued)

**NUG Charge**

0.915 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart

The Company will charge for NUG Charges to Customers taking Delivery Service in accordance with the provisions of Rider P – NUG Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Consumer Education Charge**

0.002 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart

The Company will charge for Consumer Education Charges to Customers taking Delivery Service in accordance with the provisions of Rider Q – Consumer Education Program Cost Recovery Rider.

**Energy Efficiency and Conservation Charge**

1.365 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart.

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Default Service Support Charge**

0.108 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart (I)

The Company will provide Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this service.

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart (I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

(I) Increase

## SERVICES

## Municipal Street Lighting Service (continued)

**Energy Efficiency and Conservation Charge**

1.365 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart.

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Default Service Support Charge**

0.108 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart

(I)

The Company will provide Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this service.

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart

(I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

0.077 cents per kWh

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

## DEFAULT SERVICE CHARGES:

The Price to Compare Default Service Charge shall be determined using the applicable Monthly kWh usage, from the preceding chart, multiplied by the Price to Compare Default Service Rate Rider, Rider N, Commercial Customer Class rate.

## TERMS OF PAYMENT:

As per Rule 13, Payment of Bills

(I) Increase

## SERVICES

## Outdoor Area Lighting Service (continued)

**Energy Efficiency and Conservation Charge**

0.141 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart.

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Default Service Support Charge**

0.108 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart

(I)

The Company will provide Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this service.

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart

(I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

0.151 cents per kWh

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

**DEFAULT SERVICE CHARGES:**

The Price to Compare Default Service Charge shall be determined using the applicable Monthly kWh usage, from the preceding chart, multiplied by the Price to Compare Default Service Rate Rider, Rider N, Commercial Customer Class rate.

**PAYMENT TERMS:**

As per Rule 13, Payment of Bills.

**TERM OF CONTRACT:**

Term of contract shall be two (2) years for standard installations and five (5) years where additional facilities are required.

(I) Increase

## SERVICES

## Outdoor Area Lighting Service (continued)

**Energy Efficiency and Conservation Charge**

0.141 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart.

The Company will charge for Energy Efficiency and Conservation Charges to Customers taking Delivery Service in accordance with the provisions of Rider L – Energy Efficiency and Conservation Charge Rider.

**Default Service Support Charge**

0.108 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart

(I)

The Company will provide Default Service Support to Customers taking Delivery Service in accordance with the provisions of Rider R – Default Service Support Rider, which charge shall apply to all kWh billed under this service.

**Solar Photovoltaic Requirements Charge**

0.027 cents per kWh for all kWh multiplied by the applicable Monthly kWh usage from the preceding chart

(I)

The Company will provide and charge for Solar Photovoltaic Requirements to Customers taking Delivery Service in accordance with the provisions of Rider Q – Solar Photovoltaic Requirements Charge Rider, which charge shall apply to all kWh billed under this Rate Schedule.

**Phase II Energy Efficiency and Conservation Charge**

0.151 cents per kWh

The Company will charge for Phase II Energy Efficiency and Conservation Charge to Customers taking Delivery Service in accordance with the provisions of Rider S – Phase II Energy Efficiency and Conservation Charge Rider.

**DEFAULT SERVICE CHARGES:**

The Price to Compare Default Service Charge shall be determined using the applicable Monthly kWh usage, from the preceding chart, multiplied by the Price to Compare Default Service Rate Rider, Rider N, Commercial Customer Class rate

**RIDERS:**

Bills rendered by the Company under this Service shall be subject to the charges stated in any applicable Rider. Rates identified in this Service include all charges developed and calculated in accordance with all applicable Riders in this Tariff, except for Rider A – Tax Adjustment Surcharge.

(I) Increase

RIDERS

RIDER N

PRICE TO COMPARE DEFAULT SERVICE RATE RIDER

A Price to Compare Default Service Rate (“PTC<sub>Default</sub>”) shall be applied to each kWh of Default Service that Penelec delivers to Customers under this rider as determined to the nearest one-thousandth of a cent per kWh. The PTC<sub>Default</sub> rate shall be billed to Customers receiving Default Service from the Company under this rider. The rates shall be calculated according to the provisions of this rider.

For service rendered June 1, 2013 through August 31, 2013, the PTC<sub>Default</sub> rates billed by Customer Class are as follows:

Commercial Customer Class (Rate GS-Small, Rate GS-Medium, Rate H, Borderline Service, High Pressure Sodium Vapor Street Lighting Service, Municipal Street Lighting Service, and Outdoor Lighting Service):

\$0.08057 per kWh

Residential Customer Class (Rate RS, Rate RT, and Rate GS – Volunteer Fire Company, Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate):

\$0.08729 per kWh

(C) Change  
(I) Increase

## RIDERS

## Rider N (continued)

(C)

The  $PTC_{Default}$  rates by Commercial or Residential Customer Class will be calculated at the end of each Default Service Quarter (three months ending March 31<sup>st</sup>, June 30<sup>th</sup>, September 30<sup>th</sup>, and December 31<sup>st</sup>) to be effective for the three-month period beginning on the first day of the third calendar month following the end of that Default Service Quarter (June 1<sup>st</sup>, September 1<sup>st</sup>, December 1<sup>st</sup>, and March 1<sup>st</sup>). The  $PTC_{Default}$  rate shall be calculated by Customer Class in accordance with the formula set forth below:

$$PTC_{Default} = [(PTC_{Current} + E)] \times [1 / (1 - T)]$$

$$PTC_{Current} = (PTC_{Current\ Cost\ Component} \times PTC\ Loss_{Current}) + PTC_{Adm} + PTC_{NITS}$$

$$E = [((DS_{Exp1} + DS_{Exp2}) - PTC_{Rev} + DS_{Int}) / DS_{Sales}] \quad (C)$$

Where:

$PTC_{Current}$  = The current cost component of the  $PTC_{Default}$  rate grossed up for line losses calculated by Commercial or Residential Customer Class determined to the nearest one-thousandth of a cent per kWh to be applied to each kWh of Default Service delivered to Retail Customers under this rider.

The computation of the  $PTC_{Current}$  component of the  $PTC_{Default}$  rate by Commercial or Residential Customer Class will use the following procedures:

$PTC_{Current\ Cost\ Component}$  = The current cost component of the  $PTC_{Default}$  rate calculated by Customer Class determined to the nearest one-thousandth of a cent per kWh to be applied to each kWh of Default Service delivered to Retail Customers under this rider. This rate will be determined, by Customer Class, using the projected weighted cost of Default Service supply acquired by the Company to serve Default Service load and will include any AEPS expenses that may be incurred by the Company related

(C) Change

## RIDERS

Rider N (continued)

(C)

to amendments to the AEPS Act that may occur subsequent to the effective date of the Supplier Master Agreement for the Default Service Supply Plan. The cost of Default Service supply will include the costs the Company incurs from any block and spot purchases as required by the terms of the Default Service Supply Plan.

$PTC_{Loss_{Current}}$  = Distribution line losses for energy that are determined by the applicable Loss Factors specified below:

Customer Class	Loss Factor
Commercial Customer Class	1.0573
Residential Customer Class	1.0573

$PTC_{Adm}$  = An administrative fee for applicable administration costs by Customer Class determined to the nearest one-thousandth of a cent per kWh to be applied to each kWh of Default Service delivered to Retail Customers under this rider.

$PTC_{NITS}$  = For the Residential Customer Class only, a Network Integration Transmission Service charge for block energy purchases, determined to the nearest one-thousandth of a cent per kWh to be applied to each kWh of Default Service delivered to Retail Customers under this rider.

$E$  = The Price to Compare Default Service Reconciliation Rate component by Customer Class. The rate determined to the nearest one-thousandth of a cent per kWh by Customer Class shall be applied to each kWh of Default Service delivered to retail Customers by Customer Class under this rider.

$DS_{Exp1}$  = An allocated portion of the incremental start-up costs incurred by the Company through May 31, 2013 in connection with the Company's Default Service Supply Plan to provide Default Service amortized over the twenty-four (24) month period ending May 31, 2015, including but not limited to:

## RIDERS

(C)

Rider N (continued)

- Incremental start-up administrative costs including metering and billing costs incurred and other costs as necessary to provide service to retail Default Service Customers
- Other start-up costs incurred to develop and implement the competitive bid process for the retail Default Service Supply Plan for retail Default Service including legal, customer notice, and consultant fees
- The incremental administrative start-up costs associated with the portfolio procurements of the supply needed from block and spot purchases

Interest will be calculated monthly on the average of the beginning and the end of month balances of these costs and included in the determination of the monthly amortized amount. The monthly interest rate will be based upon the 41 P.S. § 202 statutory rate.

$DS_{Exp2} =$  The cumulative costs to provide Default Service incurred by the Company for the respective Customer Class through the end of the previous Default Service Quarter, including but not limited to the following:

- Payments made to winning bidders
- Any net energy costs associated with the portfolio procurements of the supply needed from block and spot purchases. These net energy costs will reflect the net proceeds from sales in the wholesale energy market of any excess energy purchased by the Company to provide Default Service that exceeds actual energy used.

(C) Change

## RIDERS

Rider N (continued)

(C)

- Any PJM related charges including capacity, operating reserve, transmission-related costs other than Non-Market Based Services Transmission Charges, and ancillary services associated with the portfolio procurements of the supply needed from block and spot purchases
- An allocated portion of administrative costs associated with the portfolio procurements of the supply needed from block and spot purchases
- An allocated portion of incremental administrative costs including metering and billing costs incurred and other costs as necessary to provide service to retail Default Service Customers
- All contingency plan implementation costs incurred during the supply period
- An allocated portion of other costs incurred to develop and implement the competitive bid process for Retail Default Service including legal, customer notice, and consultant fees
- AEPS expenses incurred by the Company related to amendments to the AEPS Act occurring subsequent to the effective date of the Supplier Master Agreement for the Default Service Supply Plan excluding such costs that are recovered through the Company's Solar Photovoltaic Requirements Charge Rider
- The net AEPS expenses incurred by the Company associated with the portfolio procurements of the supply needed from block and spot purchases. These net AEPS expenses will reflect the net proceeds of sales of AEPS credits purchased that exceed the AEPS credits needed to meet AEPS requirements.
- The cost of credit when the Company is considered by PJM to be the load serving entity

(C) Change

## RIDERS

Rider N (continued)

$PTC_{Rev}$  = The cumulative revenues billed to Retail Customers by Customer Class for Default Service under the Default Service Supply Plan, excluding applicable Pennsylvania gross receipts tax, through the end of the most recent Default Service Quarter billed under the respective Customer Class  $PTC_{Default}$  rates.

(C)

$DS_{Int}$  = The cumulative amount of carrying charges calculated on a monthly basis through the end of the most recent Default Service Quarter by Customer Class. Interest will be calculated monthly on the average balance of 1) the respective month's beginning balance of prior months' cumulative over or under collection of  $PTC_{Rev}$  compared to the sum of the amortized portion of  $DS_{Exp1}$  costs and  $DS_{Exp2}$  costs incurred to date including cumulative interest calculated thereon through the beginning of the month; and 2) the respective month's ending balance of cumulative over or under collection of  $PTC_{Rev}$  compared to the amortized portion of  $DS_{Exp1}$  costs and  $DS_{Exp2}$  costs incurred to date including cumulative interest calculated thereon through the beginning of the month. The monthly interest rate will be based upon the 41 P.S. § 202 statutory annual rate for under collections and based upon the 41 P.S. § 202 statutory annual rate plus two percent for (over) collections.

(C) Change

## RIDERS

Rider N (continued)

$DS_{Sales}$  = The Company's projected Default Service kWh sales to Retail Customers by Customer Class for the three-month billing period that the E rate component of the  $PTC_{Default}$  rate will be in effect.

(C)

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.

Each change in the  $PTC_{Default}$  rates will be filed with the Commission thirty (30) days prior to the effective date of the rate changes. The Company shall file details in support of the revised  $PTC_{Default}$  rates.

At the conclusion of the duration of this reconciliation 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  $PTC_{Default}$  rates shall be subject to annual review and audit by the Commission.

(C) Change

RIDERS

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RIDERS

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RIDERS

RIDER O

HOURLY PRICING DEFAULT SERVICE RIDER

**AVAILABILITY:**

The charges billed under this rider are applicable to all Customers on Rate Schedules GS-Large, GP, and LP who elect to take *Default Service* from the Company. These charges are also applicable to Customers on Rate Schedules GS-Small and GS-Medium on a voluntary basis who meet the metering requirements of this rider. Rates shall be billed under this rider on the next scheduled meter reading date after electing *Default Service*. (C)

All GS-Small and GS-Medium Customers electing service under this rider must have Smart Meter technology installed as part of the Company’s Smart Meter Plan filed with and approved by the Commission.

**Hourly Pricing Service Charges:**

Customers participating in the Hourly Pricing Default Service Rider will be billed for usage based on the following calculation: (C)

$$\text{Hourly Pricing Service Charges} = (\text{HP}_{\text{Energy Charge}} + \text{HP}_{\text{Cap-AEPS-Other Charge}} + \text{HP}_{\text{Administrative Charge}} + \text{HP}_{\text{Reconciliation Charge}}) \times [1 / (1-T)]$$
 (C)

**HP Energy Charge per kWh:**

$$\text{HP}_{\text{Energy Charge}} = \sum_{t=1}^n (\text{kWh}_t \times (\text{LMP}_t + \text{HP}_{\text{Anc}}) \times \text{HP}_{\text{Loss Multiplier}})$$

Where:

n = Total number of hours in the billing period

t = An hour in the billing period

LMP = the “Real Time” PJM load-weighted average Locational Marginal Price for the PN Transmission Zone.

HP<sub>Anc</sub> = \$0.00200 per kWh for ancillary services

(C) Change

RIDERS

Rider O (continued)

HP Loss Multipliers:	GS-Small	1.0573
	GS-Medium	1.0573
	GS-Large	1.0573
	GP	1.0234
	LP	1.0035

These HP Loss Multipliers exclude transmission losses.

**HP Cap-AEPS-Other Charge:**

\$0.02317 per kWh representing the costs paid by the Company to the Supplier for Capacity, AEPS costs, and any other costs incurred by the Supplier multiplied by the HP Loss Multipliers. This charge is subject to quarterly adjustments.

(I)

**HP Administrative Charge:**

\$0.00004 per kWh representing the administrative costs incurred by the Company associated with providing Hourly Pricing Service.

(D)

(C)

(C) Change  
 (D) Decrease  
 (I) Increase

RIDERS

Rider O (continued)

**HP Reconciliation Charge:**

The HP Reconciliation Charge Rate (“E<sub>HP</sub>”) shall be applied to each kWh of Default Service that Penelec delivers to Customers under this rider as determined to the nearest one-thousandth of a cent per kWh. The E<sub>HP</sub> rate shall be included as a non-bypassable component billed to Customers receiving Default Service from the Company under this rider. The rate shall be calculated according to the provisions of this rider.

(C)

For service rendered June 1, 2013 through August 31, 2013, the E<sub>HP</sub> rate is as follows:

HP Reconciliation Charge Rate = \$(0.00034) per kWh

(D)

The E<sub>HP</sub> rate will be calculated at the end of each Default Service Quarter (three months ending March 31<sup>st</sup>, June 30<sup>th</sup>, September 30<sup>th</sup>, and December 31<sup>st</sup>) to be effective for the three-month period beginning on the first day of the third calendar month following the end of that Default Service Quarter (June 1<sup>st</sup>, September 1<sup>st</sup>, December 1<sup>st</sup>, and March 1<sup>st</sup>). The E<sub>HP</sub> rate shall be calculated in accordance with the formula set forth below:

$$E_{HP} = ((DS_{HPExp1} + DS_{HPExp2}) - PTC_{HPRev} + DS_{HPInt}) / DS_{HPSales}$$

Where:

E<sub>HP</sub> = The rate determined to the nearest one-thousandth of a cent per kWh to be applied to each kWh of Default Service delivered to Customers under this rider.

DS<sub>HPExp1</sub> = An allocated portion of the incremental start-up costs incurred by the Company through May 31, 2013 in connection with the Company’s Default Service Supply Plan to provide Default Service amortized over the twenty-four (24) month period ending May 31, 2015 including but not limited to:

- Incremental start-up administrative costs including metering and billing costs incurred and other costs as necessary to provide service to Retail Default Service Customers
- Other start-up costs incurred to develop and implement the competitive bid process for the Retail Default Service Supply Plan including legal, customer notice, and consultant fees.

(C) Change  
(D) Decrease

RIDERS

Rider O (continued)

Interest will be calculated monthly on the average of the beginning and the end of month balances of these costs and included in the determination of the monthly amortized amount. The monthly interest rate will be based upon the 41 P.S. § 202 statutory rate.

$DS_{HPExp2} =$  The cumulative costs to provide Hourly Pricing Default Service incurred by the Company through the end of the previous Default Service Quarter including but not limited to the following:

(C)

- Payments made to winning bidders
- AEPS expenses incurred by Penelec related to amendments to the AEPS Act and/or related laws or regulations occurring subsequent to the effective date of the Supplier Master Agreement for the Default Service Supply Plan excluding such costs recovered through the Company's Solar Photovoltaic Requirements Charge Rider
- An allocated portion of incremental administrative costs including metering and billing costs incurred and other costs as necessary to provide service to retail Default Service Customers
- All contingency plan implementation costs incurred during the supply period
- An allocated portion of other costs incurred to develop and implement the competitive bid process for retail Default Service including legal, customer notice, and consultant fees.
- The cost of credit when the Company is considered by PJM to be the load serving entity

$PTC_{HPRev} =$  The cumulative revenues, excluding applicable Pennsylvania gross receipts tax, through the end of the most recent Default Service Quarter billed to Hourly Pricing Default Service Customers under this rider including the applicable  $E_{HP}$  rates.

(C) Change

RIDERS

Rider O (continued)

$DS_{HPInt}$  = The cumulative amount of carrying charges calculated on a monthly basis through the end of the most recent Default Service Quarter. Interest will be calculated monthly on the average balance of 1) the respective month's beginning balance of prior months' cumulative over or under collection of  $PTC_{HPRev}$  compared to the sum of the amortized portion of  $DS_{HPExp1}$  costs and  $DS_{HPExp2}$  costs incurred to date including cumulative interest calculated thereon through the beginning of the month; and 2) the respective month's ending balance of cumulative over or under collection of  $PTC_{HPRev}$  compared to the amortized portion of  $DS_{HPExp1}$  costs and  $DS_{HPExp2}$  costs incurred to date including cumulative interest calculated thereon through the beginning of the month. The monthly interest rate will be based upon the 41 P.S. § 202 statutory annual rate for under collections and the 41 P.S. § 202 statutory annual rate plus two percent for (over) collections.

(C)

$DS_{HPSales}$  = The Company's projected Hourly Pricing Default Service kWh sales to Retail Customers for the three-month billing period that the  $E_{HIP}$  rate will be in effect.

**Gross Receipts Tax:**

(C)

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.

**General:**

(C)

Each change in the  $E_{HIP}$  rate as well as other rates within this rider will be filed with the Commission thirty (30) days prior to the effective date of the rate changes. The Company shall file details in support of the revised rates.

At the conclusion of the duration of this reconciliation 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  $E_{HIP}$  rate shall be subject to annual review and audit by the Commission.

(C) Change

RIDERS

Rider O (continued)

(C)

**Adjustment for Meter Location:**

Where the Company meters distribution secondary voltage service on the primary side of the transformers, the demand and energy registrations shall each be reduced by two and one-half percent (2.5%). Where the Company meters service supplied at voltages higher than the distribution secondary voltage on the secondary side of the transformers, either compensating - metering equipment will be used to correct for transformer losses or the demand and energy meter registration shall each be increased by two and one-half percent (2.5%).

**Metering:**

The Customer is responsible for providing a working dedicated telephone line for metering purposes at each metering point or shall pay the Company any and all expenses for providing communications to the interval equipment at the Customer's location(s). Maintenance of the meter(s) will be the responsibility of the Company, which will own the meter(s).

(C) Change

RIDERS

(C)

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(C) Change

RIDERS

RIDER Q

SOLAR PHOTOVOLTAIC REQUIREMENTS CHARGE RIDER

A Solar Photovoltaic Requirements Charge (“SPVRC”), determined to the nearest one-thousandth of a cent per kWh, shall be applied to each kWh delivered during a billing month to all Delivery Service Customers not qualifying for Solar Photovoltaic (“SPV”) self generation exclusion. The SPVRC shall be non-bypassable.

The SPVRC shall be calculated annually in accordance with the formula set forth below:

$$SPVRC = [( SPVRC_C - E ) / S ] X [ 1 / ( 1 - T ) ]$$

$$SPVRC_C = SPVRC_{Exp1} + SPVRC_{Exp2} + SPVRC_{Exp3} + SPVRC_{Exp4}$$

Where:

SPVRC = The charge in cents per kWh to be applied to each kWh delivered to Delivery Service Customers served under this tariff.

SPVRC<sub>C</sub> = Solar Photovoltaic Requirements Charge Costs calculated in accordance with the formula shown above.

E = The over or under-collection of SPVRC costs that results from billing the SPVRC during the SPVRC Reconciliation Year (an over-collection is denoted by a positive E and an under-collection by a negative E), including applicable interest. The E rate shall be applied to each kWh delivered to Delivery Service Customers. Interest shall be computed monthly at the legal rate determined pursuant to 41 P.S. § 202, from the month in which the over or under-collection occurs to the month in which the over-collection is refunded to or the under-collection is recovered from all Delivery Service Customers.

SPVRC<sub>Exp1</sub> = A projection of the costs incurred to acquire the Solar Photovoltaic Alternative Energy Credits (“SPAECs”) to be retired during the SPVRC Computational Year obtained from winning bidders selected in the competitive procurement process to fulfill the Company’s SPV obligations imposed by the AEPS Act and related laws and regulations, as the same may be amended from time to time (“AEPS Laws And Regulations”).

(C)

(C) Change

RIDERS

Rider Q (continued)

$SPVRC_{Exp2}$  = Administrative costs projected for the SPVRC Computational Year associated with the competitive procurement process implemented to fulfill the Company's SPV obligations imposed by the AEPS Laws And Regulations. These administrative costs include, but are not limited to, consultant costs and other direct and indirect costs associated with the Company's administration of the competitive procurement process and compliance with the SPV obligations imposed by the AEPS Laws And Regulations.

$SPVRC_{Exp3}$  = Incremental start-up costs incurred by the Company through May 31, 2013 in connection with the Company's compliance with the SPV obligations imposed by the AEPS Laws And Regulations, which shall be amortized over the twenty-four (24) month period ending May 31, 2015. These administrative costs include, but are not limited to, consultant costs and other direct and indirect costs associated with the Company's administration of the competitive procurement process and compliance with the SPV obligations imposed by the AEPS Laws And Regulations. Interest will be calculated monthly on the average of the beginning of the month and the end-of-month balances of these costs and included in the determination of the monthly amortized amount. The interest shall be computed monthly at the legal rate determined pursuant to 41 P.S. § 202.

$SPVRC_{Exp4}$  = The net of: 1) proceeds resulting from the sale into the market of excess, unused SPAECs procured by the Company in the competitive procurement process; 2) the cost of any additional or supplemental SPAECs purchased by the Company in the market outside of the competitive bid process, as needed to meet its SPV obligations under the AEPS Laws And Regulations; and 3) the carrying cost of banked SPAECs, computed and compounded monthly at the legal rate determined pursuant to 41 P.S. § 202 based upon the cost to acquire the banked SPAECs.

S = The Company's projected kWh sales to Delivery Service Customers for the SPVRC Computational Year less Excluded Sales.

(C) Change

RIDERS

Rider Q (continued)

Excluded Sales = Projected net Delivery Service kWh sales for the SPVRC Computational Year to qualifying SPV self generating Customers, which shall be excluded from the SPVRC for the SPVRC Computational Year if the SPV self generating Customer satisfies the criteria set forth in "Qualifications for exclusion from SPVRC for Self Generation" as set forth below.

T = The Pennsylvania gross receipts tax rate in effect during the billing month expressed in the same decimal form used to express the Pennsylvania gross receipts tax rate that is employed 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 purposes of this rider, the following additional definitions shall apply:

1. SPVRC Computational Year – The 12-month period from June 1 through the following May 31. (C)
2. SPVRC Reconciliation Year – The 12-month period ending March 31 immediately preceding the SPVRC Computational Year. (C)

The SPVRC shall be filed with the Commission by May 1<sup>st</sup> of each year. Changes to the SPVRC shall become effective on June 1 of each year unless otherwise ordered by the Commission, and shall remain in effect for a period of one (1) year, unless revised on an interim basis subject to the approval of the Commission. Upon determining that the SPVRC, if left unchanged, would result in material over or under-collection of all costs recoverable under the SPVRC Rider incurred or expected to be incurred during the then current SPVRC Computational Year, the Company may request that the Commission approve one or more interim revisions to the SPVRC to become effective thirty (30) days from the date of filing, unless otherwise ordered by the Commission. (C)

(C) Change

## RIDERS

RIDER R  
DEFAULT SERVICE SUPPORT RIDER

(C)

A Default Service Support (“DSS”) rate shall be applied to DSS Sales delivered by Penelec to Delivery Service Customers under this rider as determined to the nearest one-thousandth of a cent per kWh or dollar per kW NSPL, as applicable. The DSS rate shall be billed to Customers receiving Delivery Service from the Company under this rider. The DSS rates shall be calculated according to the provisions of this rider. The DSS Rider shall be non-bypassable.

The DSS rates by rate schedule shall be calculated annually in accordance with the formula set forth below:

$$\text{DSS rate} = [\text{UE} + \text{TSC}_1 + \text{NMB} + \text{RE} + \text{CEC}] \times [1 / (1-T)]$$

The components of the formula are defined below:

Default Service Related Uncollectibles

UE = A default service-related unbundled uncollectible accounts expense charge, determined by Customer Class and stated to the nearest one-thousandth of a cent per kWh or cent per kW NSPL, as applicable, to be applied to DSS Sales delivered by Penelec to Delivery Service Customers under this rider. The UE reflects the generation-related portion of the uncollectible account expense based on the cost of service study in the Company’s base rate case at Docket No. R-00061366 and the additional uncollectible accounts expense incurred by the Company as a result of providing Default Service under this tariff. This component of the DSS rate in this non-bypassable rider is non-reconcilable.

The unbundled uncollectible accounts expense associated with Default Service and a purchase of receivables program allocated to Delivery Service Customers on a non-bypassable, non-reconcilable basis will be Customer Class specific and will be adjusted annually on June 1 of each year based on the projected price of Default Service. Adjustments, if necessary, will be made to the uncollectible percentage in a future distribution base rate case or the start of the next Default Service Program, whichever occurs earlier.

(C) Change

## RIDERS

## Rider R (continued)

(C)

The unbundled generation related uncollectibles as determined from the cost of service study in the Company's base rate case at Docket No. R-00061367, combined with the calculated incremental uncollectible accounts expense based on the projected price of Default Service, represents the appropriate fully unbundled non-reconcilable uncollectible accounts expense to be recovered in DSS rates. The calculated incremental uncollectible expense is based on the historical relationship of uncollectible accounts expense to total revenues for the twelve months ended December 31, 2006, utilizing the top sheets from the Company's rate case compliance filings at Docket No. R-00061367. This ratio is applied to the change in the Company's revenues that would result from the change experienced in default service prices. Incremental uncollectible accounts expense divided by the projected DSS Sales yields an adjustment to the retail price of Default Service supply to be included in DSS rates.

The UE charges by Customer Class to be included in DSS rates are as follows:

Industrial Customer Class (Rate GS – Large, GP and Rate LP):

(I)

\$0.006 per kW NSPL

Commercial Customer Class (Rate GS-Small, Rate GS-Medium, Rate MS, Borderline Service, Street Lighting Service, Ornamental Street Lighting and Outdoor Lighting Service):

(I)

0.010 cents per kWh

Residential Customer Class (Rate RS, Rate RT, and Rate GS – Volunteer Fire Company, Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate):

(I)

0.111 cents per kWh

(C) Change

(I) Increase

## RIDERS

Rider R (continued)

(C)

**2006 Deferred Transmission Service Charges**

$$TSC_1 = [(TSCD - E) / S] \times \text{Rate Schedule Adjustment Factor}$$

Where:

- $TSC_1$  = The charge to be applied to Delivery Service Customers under this rider to recover the 2006 Transmission Service Charge Deferral ("TSCD"), including carrying charges, which was approved by the Commission in its final order at Docket No. R-00061366, authorizing the Company to amortize such deferral over a 10 year period beginning January 11, 2007 and ending on December 31, 2016. The 10 year amortization of the 2006 TSCD that was not fully recovered under the Transmission Service Charge Rider is being recovered under this DSS Rider which replaced the TSC Rider. The  $TSC_1$  rate will be adjusted on June 1 of each year based on the Company's latest sales forecast available at the time.
- $TSCD$  = The balance of the 2006 TSCD including carrying charges, that, as of March 31, 2013 remains to be amortized over the remaining months of the amortization period.
- $E$  = The over or under-collection of the TSCD that results from billing the  $TSC_1$  during the DSS Reconciliation Year (an over-collection is denoted by a positive  $E$  and an under-collection by a negative  $E$ ), including applicable interest. Interest shall be computed monthly at the legal statutory interest rate stated in 41 P.S. § 202 from the month the over or under-collection occurs to the month that the over-collection is refunded to or the under-collection is recovered from Delivery Service Customers.
- $S$  = The Company's total DSS Sales to Delivery Service Customers projected for the DSS Computational Year.

(C) Change

## RIDERS

Rider R (continued)

**Non-Market Based Services Transmission Charges**

(C)

$$NMB = (NMB_C - E) / S$$

Where:

- NMB = The charge to be applied to Delivery Service Customers served under this rider for Non-Market Based Services Transmission Charge costs incurred by the Company.
- NMB<sub>C</sub> = Forecasted NMB costs applicable to the Company's DSS Sales. Forecasted NMB costs shall include FERC approved costs for PJM Regional Transmission Enhancement Plan charges, PJM Expansion Cost Recovery, as well as any other FERC-approved PJM transmission charges billed to the Company by PJM that will not be reconciled through the Company's Price To Compare Default Service Rate Rider and/or Hourly Pricing Default Service Rider and are approved by the Commission for recovery under this rider. Forecasted NMB costs are allocated to each Customer Class based upon each Customer Class's contribution to the total Company Network Service Peak Load.
- E = The over or under-collection of the NMB<sub>C</sub> that results from billing of the NMB during the DSS Reconciliation Year, including applicable interest. An over-collection is denoted by a positive E and an under-collection by a negative E. Interest shall be computed monthly at the legal statutory interest rate stated in 41 P.S. § 202, from the month the over or under-collection occurs to the month that the over-collection is refunded to or the under-collection is recovered from Delivery Service Customers.
- S = The Company's total DSS Sales per Customer Class to Delivery Service Customers projected for the DSS Computational Year.

(C) Change

RIDERS

Rider R (continued)

The NMB rates billed to Customers by Rate Schedule are shown below. The TSC<sub>1</sub> rates billed to Customers shall be adjusted by the following Rate Schedule Adjustment Factors shown below:

(C)

<u>Rate Schedule</u>	<u>Rate Schedule Adjustment Factors</u>	<u>TSC<sub>1</sub> Rate</u>	<u>NMB Rate</u>
Rate Schedule RT & GS Volunteer Fire Company and Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate - TOD	0.7358	0.025 (I)	0.073
Rate Schedule RS & GS Volunteer Fire Company and Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate - Non-TOD	1.0650	0.036 (I)	0.073
Rate Schedule GS – Small	1.1353	0.038 (I)	0.077
Rate Schedule GS – Medium	1.1353	0.038 (I)	0.077
Rate Schedule GS – Large	1.0238	\$0.195 (I)	\$0.303
Rate Schedule GP	0.9453	\$0.180 (I)	\$0.303
Rate Schedule LP	0.8219	\$0.157 (I)	\$0.303
Rate Schedule H	0.7403	0.025 (I)	0.077
Rate Schedule OL	0.4288	0.014	0.077
Rate Schedule ST	0.4291	0.014	0.077
Rate Schedule BRD	0.7197	0.024	0.077

The above rates are listed as a cent per kWh, with the exception of Rate Schedules GS – Large, GP and LP which are listed as a dollar per kW NSPL.

(C) Change

## RIDERS

Rider R (continued)

(C)

**Retail Enhancements**

$$RE = [ (RE_c - E) / S ]$$

Where:

RE = The charge to be applied to Delivery Service Customers served under this rider for the Retail Enhancement Costs incurred by the Company.

RE<sub>c</sub> = The Retail Enhancement Costs incurred by the Company to cover programming expenses and implementation costs associated with competitive market enhancements approved by the Commission.

E = The over or under-collection of the RE<sub>c</sub> that results from billing of the RE during the DSS Reconciliation Year, including applicable interest. An over-collection is denoted by a positive E and an under-collection by a negative E. Interest shall be computed monthly at the legal statutory interest rate stated in 41 P.S. § 202, from the month the over or under-collection occurs to the month that the over-collection is refunded to or the under-collection is recovered from Delivery Service Customers.

S = The Company's total DSS Sales per Customer Class to Delivery Service Customers projected for the DSS Computational Year.

The RE rates by Customer Class to be included in DSS rates are as follows:

Industrial Customer Class (Rate GS – Large, GP and Rate LP):

(C)

\$0.000 per kW NSPL

Commercial Customer Class (Rate GS-Small):

(I)

0.004 cents per kWh

Residential Customer Class (Rate RS, Rate RT, and Rate GS – Volunteer Fire Company, Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate):

(I)

0.004 cents per kWh

(C) Change

(I) Increase

## RIDERS

Rider R (continued)

(C)

**Customer Education Charges**

$$CEC = (CEC_C - E) / S$$

Where:

CEC = The charge to be applied to Delivery Service Customers served under this rider for Customer Education Charges incurred by the Company.

CEC<sub>C</sub> = Customer Education costs for the specific Customer Class to cover customer education costs associated with competitive market enhancements approved by the Commission, excluding costs being recovered by the Consumer Education Program Cost Recovery Rider.

E = The over or under-collection of the CEC<sub>C</sub> that results from the billing of the CEC during the DSS Reconciliation Year, including applicable interest. An over-collection is denoted by a positive E and an under-collection by a negative E. Interest shall be computed monthly at the legal statutory interest rate stated in 41 P.S. § 202 from the month the over or under-collection occurs to the month that the over-collection is refunded to or the under-collection is recovered from Delivery Service Customers.

S = The Company's total DSS Sales per Customer Class to Delivery Service Customers projected for the DSS Computational Year.

The CEC rates by Customer Class to be included in DSS rates are as follows:

Industrial Customer Class (Rate GS – Large, GP and Rate LP):

(C)

\$0.000 per kW NSPL

Commercial Customer Class (Rate GS-Small):

(C)

0.008 cents per kWh

Residential Customer Class (Rate RS, Rate RT, and Rate GS – Volunteer Fire Company, Non-Profit Ambulance Service, Rescue Squad and Senior Center Service Rate):

(C)

0.008 cents per kWh

(C) Change

## RIDERS

Rider R (continued)

(C)

**Gross Receipts Tax**

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 Section 2 of this Tariff. For purposes of this Rider, the following additional definitions shall apply:

1. DSS Sales – The kWh or kW NSPL delivered during a billing month to all Delivery Service Customers, as applicable to each Rate Schedule billed under the DSS Rider.
2. DSS Computational Year – The 12-month period from June 1 through the following May 31.
3. DSS Reconciliation Year – The 12-month period ending March 31 immediately preceding the DSS Computational Year.

The Company shall recalculate its DSS Rates annually and, based on that recalculation, shall file with the Commission, by May 1<sup>st</sup> of each year, revised Rates to become effective on June 1<sup>st</sup> of the same year unless the Commission orders otherwise. The revised DSS rates shall remain in effect for a period of one year, unless revised on an interim basis subject to the approval of the Commission. Upon determining that its DSS Rates, if left unchanged, would result in material over or under-collection of all costs incurred, or expected to be incurred, for DSS during the then current DSS Reconciliation Year, the Company may request that the Commission approve one or more interim revisions to its DSS Rates to become effective thirty (30) days from the date of filing, unless the Commission orders otherwise.

At the conclusion of the period during which this DSS Rider is in effect, the Company shall be authorized to recover or refund at any time, any remaining differences between recoverable costs and revenues billed under this rider by charges or credits to be applied to customer's bills under such mechanism the Commission may approve, but uncollectibles, which are non-reconcilable under the terms of this rider, shall not be included in the final reconciliation.

Application of the DSS rates shall be subject to annual review and audit by the Commission.

(C) Change

RIDERS

(C)

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(C) Change

**BEFORE THE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

<b>Joint Petition of Metropolitan Edison Company, Pennsylvania Electric Company, Pennsylvania Power Company and West Penn Power Company for Approval of their Default Service Programs</b>	<b>:</b>	<b>Docket Nos. P-2011-2273650</b>
	<b>:</b>	<b>P-2011-2273668</b>
	<b>:</b>	<b>P-2011-2273669</b>
	<b>:</b>	<b>P-2011-2273670</b>

**CERTIFICATE OF SERVICE**

I hereby certify that I have this day served a true and correct copy of the foregoing document upon the individuals listed below, in accordance with the requirements of 52 Pa. Code § 1.54 (relating to service by a participant).

**Service by first class mail**

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