



A PHI Company

Todd Goodman  
Associate General Counsel

May 23, 2013

92DC42  
500 N. Wakefield Drive  
Newark, DE 19702

P.O. Box 6066  
Newark, DE 19714-6066

302.429.3786 – Telephone  
302.429.3801 – Facsimile

todd.goodman@pepcoholdings.com

**Via E-mail and Overnight Delivery**

Ms. Alisa C. Bentley, Secretary  
Delaware Public Service Commission  
861 Silver Lake Boulevard  
Cannon Building, Suite 100  
Dover, DE 19904

**RE: MONTHLY FILING - IN THE MATTER OF THE APPLICATION OF DELMARVA  
POWER AND LIGHT COMPANY FOR APPROVAL OF PSC DOCKET  
NO. 13-76-## QUALIFIED FUEL CELL PROVIDER PROJECT TARIFFS**

Dear Ms. Bentley:

Enclosed for filing are the original and ten copies of Delmarva Power's monthly computation of the Service Classification QFCP-RC charges, including current factors and reconciliation factors as required in Order No. 8136, dated April 17, 2012 in Docket 11-362 and outlined in Tariff Leaf No. 74d Section F. This forecast computes rates based on the forecasted QFCP's July operations which will be utilized in the July customer billing.

As required in the Order, this filing is made at least 30 days prior to applying the QFCP-RC charges to customer bills effective billing month July which begins June 28th and ends July 30th.

Please contact me or Jim Jacoby at (302) 454-4893 with any questions related to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Todd Goodman", with a long horizontal flourish extending to the right.

Todd Goodman

cc: Janis Dillard, DE Public Service Commission  
Pam Knotts, DE Public Service Commission  
Heather G. Hall, DPL

**JBJ-1**  
**Delmarva Power & Light Company**  
**Fuel Cell – Renewable Capable Power Production - Monthly Rate Calculation**  
**August 2013 Projection (To be billed in July 2013)**

Line	Forecasted QFCP Revenues and Costs		
1	<b>Table 1</b>		
2			
3		<u>Aug-13</u>	
4			
5	Contract Cost	\$	2,295,372
6	less Market -Based Revenue	\$	601,409
7	Above Market QFCP Costs (Margin)	\$	1,693,963
8			
9	Administrative and Other O&M charges	\$	9,000
10			
11	(Less) Plus Carrying Charge	\$	9
12			
13	Total Period QFCP Costs	\$	1,702,972
14	(Less) plus prior month(s) true-up	\$	(37,468)
15	Adjusted Period QFCP Costs	\$	1,665,504
	Checksum vs Forecast Tab should be 0 ==>	\$	-

Voltage Level Loss (Energy & Capacity) - Adjustment Factor	
16	RESIDENTIAL 1.0636813
17	RES SPACE HEAT 1.0636813
18	Res TOU ND 1.0636813
19	SGS 1.0636813
20	MGS 1.0636813
21	LGS 1.0636813
22	GSP 1.0402971
23	GST 1.0219048

Line	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	
24									
25				= Col. 3 Lines 28- 41 / Col. 3			RCF/(1- Col. 2 Factor)		
26	<b>Table 3 Rate Calculation</b>	<b>Jun-13</b>	= Col. 1 x Col. 2	Line 42	= Col. 4 x Line 15	= Col. 5 / Col. 2	RCF*UNC	= Col. 6 x Col. 7	
27	Rate Class	Loss Factor	Sales @ Customer (kWh) (BD)	Sales @ Bulk System - Including Losses	Allocation Factor	Allocated Revenue Requirements	QFCP Rate (\$/kWh)	Revenue Conversion Factor Inc Uncollectable	Final QFCP Rate (\$/kWh)
28	Residential	1.06368	218,517,691	232,433,182	0.2688	\$ 447,681	\$ 0.002049	1.012463	\$ 0.002074
29	Residential- Space Heating	1.06368	91,065,455	96,864,621	0.1120	\$ 186,567	\$ 0.002049	1.012463	\$ 0.002074
30	Residential Time-of-Use "R-TOU"	1.06368	250	266	0.0000	\$ 1	\$ 0.002049	1.012463	\$ 0.002074
31	Residential Time-of-Use NON-Demand "R-TOU-ND"	1.06368	157,553	167,587	0.0002	\$ 323	\$ 0.002049	1.012463	\$ 0.002074
32	Small General Service - Sec Non-Demand "SGS-ND"	1.06368	12,557,451	13,357,126	0.0154	\$ 25,727	\$ 0.002049	1.012463	\$ 0.002074
33	Space Heating Sec Serv "SGS-ND" and "MGS-S"	1.06368	2,335,714	2,484,456	0.0029	\$ 4,785	\$ 0.002049	1.012463	\$ 0.002074
34	Water Heating Sec Serv "SGS-ND" and "MGS-S"	1.06368	42,746	45,468	0.0001	\$ 88	\$ 0.002049	1.012463	\$ 0.002074
35	Outdoor Recreational Lighting Svc - Sec "ORL"	1.06368	89,678	95,389	0.0001	\$ 184	\$ 0.002049	1.012463	\$ 0.002074
36	Medium General Service - Secondary "MGS-S"	1.06368	118,314,040	125,848,432	0.1455	\$ 242,392	\$ 0.002049	1.012463	\$ 0.002074
37	Large General Service - Secondary "LGS-S"	1.06368	58,413,433	62,133,276	0.0719	\$ 119,673	\$ 0.002049	1.012463	\$ 0.002074
38	General Service - Primary "GS-P"	1.04030	235,661,970	245,158,464	0.2835	\$ 472,191	\$ 0.002004	1.012463	\$ 0.002029
39	General Service - Transmission "GS-T"	1.02190	79,846,051	81,595,063	0.0944	\$ 157,157	\$ 0.001968	1.012463	\$ 0.001993
40	PL	1.06368	1,135,632	1,207,950	0.0014	\$ 2,327	\$ 0.002049	1.012463	\$ 0.002074
41	SL	1.06368	3,129,220	3,328,493	0.0038	\$ 6,411	\$ 0.002049	1.012463	\$ 0.002074
42	<b>Total kWh</b>		<b>821,266,885</b>	<b>864,719,772</b>	<b>1.0000</b>	<b>\$ 1,665,504</b>			

**JBJ-2**  
**Delmarva Power & Light Company**  
**Fuel Cell – Renewable Capable Power Production**  
**August 2013 Projection (To be billed in July 2013)**

	Projected Apr-13	Projected May-13	Projected Jun-13	Projected Jul-13	Projected Aug-13
<b>1 Costs</b>					
<b>2 QFCP – Renewable Capable Power Production</b>					
3 Contract Price	\$ 166.87	\$ 166.87	\$ 166.87	\$ 166.87	\$ 166.87
4 Projected Output Rate (MW)	8.2	8.2	9.2	14.3	15.3
5 Maximum Monthly Hours of Production	720	744	720	744	744
6 Total Contract Costs	\$ 985,200	\$ 1,018,040	\$ 1,100,541	\$ 1,777,846	\$ 1,899,515
7					
<b>8 Gas Supply Costs</b>					
9 Gas Monthly Fixed Costs	\$ 40,612	\$ 40,612	\$ 40,840	\$ 40,840	\$ 40,840
10 Gas Cost per Dt	\$ 3.74	\$ 3.40	\$ 4.09	\$ 4.41	\$ 4.35
11 Heat rate	6.99	7.00	6.93	6.88	6.85
12 Monthly Gas Requirements (Dt) (=Line 4 x Line 5 x Line 11)	41,275	42,706	45,672	73,300	77,975
13 Monthly Cost of Gas=(Line 10 x Line 12)+Line 9+Tax	\$ 203,137	\$ 193,496	\$ 237,122	\$ 379,262	\$ 395,857
14					
15 Gas Tracking - Banking Penalty	\$ -	\$ -	\$ -	\$ -	\$ -
16					
17 Administrative and Other O&M charges	\$ 5,311	\$ 10,712	\$ 12,482	\$ 6,138	\$ 9,000
18 Other Indirect Costs	\$ (28,000)	\$ 334	\$ -	\$ -	\$ -
19 Total Administrative and Other O&M costs	\$ (22,688)	\$ 11,046	\$ 12,482	\$ 6,138	\$ 9,000
20					
<b>21 Revenues</b>					
<b>22 PJM Energy Revenue</b>					
23 Estimated Max Monthly Output (MWh)	6,336	6,316	6,827	11,029	12,603
24 Estimated Unit Capacity Factor	0.966	0.966	0.966	0.966	0.903
25 Forecasted Monthly Output (=Line 23 x Line 24)	6,121	6,101	6,595	10,654	11,383
26 LMP @ DPL N Zone (assumed)	\$ 40.87	\$ 38.09	\$ 44.57	\$ 61.36	\$ 51.76
27 Total PJM Energy Revenue per month (Line 25 x Line 26)	\$ 250,175	\$ 232,363	\$ 293,970	\$ 653,774	\$ 589,153
28					
<b>29 PJM Capacity Revenue</b>					
30 Contract Capacity from PJM	\$ -	\$ -	\$ 11,861	\$ 12,257	\$ 12,257
31 Other PJM Revenue and Expenses	\$ -	\$ -	\$ -	\$ -	\$ -
32 Total Capacity Revenue per Month	\$ -	\$ -	\$ 11,861	\$ 12,257	\$ 12,257
33					
<b>34 (Less) plus prior month(s) true-up</b>					
35 Retail Revenue Deferral+Actual vs Forecast	\$ 120,643	\$ 120,162	\$ (13,887)	\$ (76,813)	\$ (37,468)
36					
<b>37 (Less) Plus Carrying Charge</b>					
38	\$ 17	\$ 3	\$ 28	\$ (4)	\$ 9
<b>39 Net Margin (to be returned to rate payers or charges to rate payers)</b>					
40 Contract+Gas Cost-Banking+Admin-Revenue+/- True Up+/- Interest	\$ 1,036,134	\$ 1,110,383	\$ 1,030,455	\$ 1,420,398	\$ 1,665,504
<b>41 Monthly Margin due from (to) customers</b>	<b>\$ 1,036,134</b>	<b>\$ 1,110,383</b>	<b>\$ 1,030,455</b>	<b>\$ 1,420,398</b>	<b>\$ 1,665,504</b>
42					
<b>43 QFCP-RC Rates</b>	<b>Rates Mar-13</b>	<b>Rates Apr-13</b>	<b>Rates May-13</b>	<b>Rates Jun-13</b>	<b>Rates Jul-13</b>
44 Residential	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074
45 Residential- Space Heating	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074
46 Residential Time-of-Use "R-TOU"	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074
47 Residential Time-of-Use NON-Demand "R-TOU-ND"	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074
48 Small General Service - Sec Non-Demand "SGS-ND"	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074
49 Space Heating Sec Service "SGS-ND" and "MGS-S"	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074
50 Water Heating Sec Service "SGS-ND" and "MGS-S"	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074
51 Outdoor Recreational Lighting Svc - Secondary "ORL"	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074
52 Medium General Service - Secondary "MGS-S"	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074
53 Large General Service - Secondary "LGS-S"	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074
54 General Service - Primary "GS-P"	\$ 0.001434	\$ 0.001703	\$ 0.001579	\$ 0.001902	\$ 0.002029
55 General Service - Transmission "GS-T"	\$ 0.001409	\$ 0.001673	\$ 0.001551	\$ 0.001868	\$ 0.001993
56 Outdoor Lighting PL	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074
57 Outdoor Lighting SL	\$ 0.001466	\$ 0.001741	\$ 0.001615	\$ 0.001945	\$ 0.002074