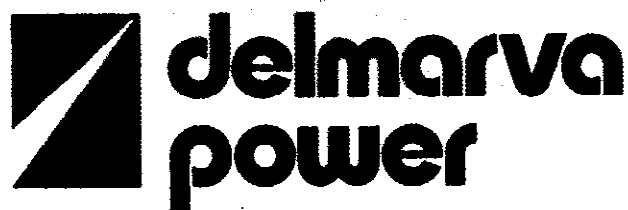


Docket NO. 13-173-01

Docketed
Pam
Janis
Sasan
Malika
Ruthann
Guany
Donna
Alysa
Jo



A PHI Company

Todd Goodman
Associate General Counsel

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DELAWARE P.S.C.
January 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. 12-173-## 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 April operations which will be utilized in the March 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 March, which begins February 28th and ends March 31st

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

Sincerely,

Todd Goodman

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

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

Line	Forecasted QFCP Revenues and Costs		
1	Table 1		
2			
3		<u>Apr-13</u>	
4			
5	Contract Cost	\$ 1,188,338	
6	less Market -Based Revenue	\$ 250,175	
7	Above Market QFCP Costs (Margin)	\$ 938,162	
8			
9	Administrative and Other O&M charges	\$ (22,688)	
10			
11	(Less) Plus Carrying Charge	\$ 17	
12			
13	Total Period QFCP Costs	\$ 915,491	
14	(Less) plus prior month(s) true-up	\$ 120,643	
15	Adjusted Period QFCP Costs	\$ 1,036,134	

Checksum vs Forecast Tab should be 0 ==> \$

Line	Voltage Level Loss (Energy & Capacity) - Adjustment Factor	
16	Table 2	
17	RESIDENTIAL	1.0636813
18	RES SPACE HEAT	1.0636813
19	Res TOU ND	1.0636813
20	SGS	1.0636813
21	MGS	1.0636813
22	LGS	1.0636813
23	GSP	1.0402971
24	GST	1.0219048

Line	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	
25				= Col. 3 Lines 28- 41 / Col. 3			RCF/(1- RCF*UNC Factor)	= Col. 6 x Col. 7	
26	Table 3 Rate Calculation	Mar-13	= Col. 1 x Col. 2	Line 42	= Col. 4 x Line 15	= Col. 5 / Col. 2			
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 Uncollectabl e	Final QFCP Rate (\$/kWh)
28	Residential	1.06368	141,937,899	150,976,689	0.1981	\$ 205,266	\$ 0.001446	1.013878	\$ 0.001466
29	Residential- Space Heating	1.06368	110,332,776	117,358,911	0.1540	\$ 159,560	\$ 0.001446	1.013878	\$ 0.001466
30	Residential Time-of-Use "R-TOU"	1.06368	2,502	2,661	0.0000	\$ 4	\$ 0.001446	1.013878	\$ 0.001466
31	Residential Time-of-Use NON-Demand "R-TOU-ND"	1.06368	134,737	143,317	0.0002	\$ 195	\$ 0.001446	1.013878	\$ 0.001466
32	Small General Service - Sec Non-Demand "SGS-ND"	1.06368	14,145,435	15,046,235	0.0197	\$ 20,457	\$ 0.001446	1.013878	\$ 0.001466
33	Space Heating Sec Serv "SGS-ND" and "MGS-S"	1.06368	3,037,522	3,230,955	0.0042	\$ 4,393	\$ 0.001446	1.013878	\$ 0.001466
34	Water Heating Sec Serv "SGS-ND" and "MGS-S"	1.06368	103,858	110,472	0.0001	\$ 150	\$ 0.001446	1.013878	\$ 0.001466
35	Outdoor Recreational Lighting Svc - Sec "ORL"	1.06368	22,014	23,416	0.0000	\$ 32	\$ 0.001446	1.013878	\$ 0.001466
36	Medium General Service - Secondary "MGS-S"	1.06368	101,962,554	108,455,662	0.1423	\$ 147,455	\$ 0.001446	1.013878	\$ 0.001466
37	Large General Service - Secondary "LGS-S"	1.06368	55,842,975	59,399,128	0.0779	\$ 80,758	\$ 0.001446	1.013878	\$ 0.001466
38	General Service - Primary "GS-P"	1.04030	215,480,090	224,163,312	0.2941	\$ 304,770	\$ 0.001414	1.013878	\$ 0.001434
39	General Service - Transmission "GS-T"	1.02190	76,866,367	78,550,109	0.1031	\$ 106,796	\$ 0.001389	1.013878	\$ 0.001409
40	PL	1.06368	1,213,086	1,290,337	0.0017	\$ 1,754	\$ 0.001446	1.013878	\$ 0.001466
41	SL	1.06368	3,142,674	3,342,804	0.0044	\$ 4,545	\$ 0.001446	1.013878	\$ 0.001466
42	Total kWh		724,224,488	762,094,008	1.0000	\$ 1,036,134			
43							<=Checksum vs Forecast should be zero		

JBJ-2
Delmarva Power & Light Company
Fuel Cell – Renewable Capable Power Production
April Projection (To be billed in March)

	Projected Dec-12	Projected Jan-13	Projected Feb-13	Projected Mar-13	Projected Apr-13
1 Costs					
2 QFCP – Renewable Capable Power Production					
3 Contract Price	\$ 166.87	\$ 166.87	\$ 166.87	\$ 166.87	\$ 166.87
4 Projected Output Rate (MW)	5.7	8.55	8.55	8.2	8.2
5 Maximum Monthly Hours of Production	744	744	672	744	720
6 Total Contract Costs	\$ 708,463	\$ 1,061,493	\$ 958,768	\$ 1,018,040	\$ 985,200
7					
8 Gas Supply Costs					
9 Gas Monthly Fixed Costs	\$ 40,612	\$ 40,612	\$ 40,612	\$ 40,612	\$ 40,612
10 Gas Cost per Dt	\$ 3.92	\$ 4.98	\$ 4.94	\$ 3.71	\$ 3.74
11 Heat rate	6.54	6.50	6.55	6.67	6.99
12 Monthly Gas Requirements (Dt) (=Line 4 x Line 5 x Line 11)	27,745	41,348	37,634	40,692	41,275
13 Monthly Cost of Gas= (Line 10 x Line 12)+Line 9+Tax	\$ 149,372	\$ 246,400	\$ 226,601	\$ 191,580	\$ 203,137
14					
15 Gas Tracking - Banking Penalty	\$ -	\$ -	\$ -	\$ -	\$ -
16					
17 Administrative and Other O&M charges	\$ 8,347	\$ 4,471	\$ 12,481	\$ 6,613	\$ 5,311
18 Other Indirect Costs (see schedule 10.1)	\$ -	\$ -	\$ -	\$ -	\$ (28,000)
19 Total Administrative and Other O&M costs	\$ 8,347	\$ 4,471	\$ 12,481	\$ 6,613	\$ (22,688)
20					
21 Revenues					
22 PJM Energy Revenue					
23 Max Monthly Output (MWh) (=Rated Output* Line 5)	4320	6547.2	5,914	6,547	6,336
24 Estimated Unit Capacity Factor (96.6 %)	0.966	0.966	0.966	0.966	0.966
25 Forecasted Monthly Output (=Line 23 x Line 24)	4,173	6,325	5,713	6,325	6,121
26 LMP @ DPL N Zone (assumed)	\$ 43.66	\$ 59.86	\$ 49.95	\$ 39.54	\$ 40.87
27 Total PJM Energy Revenue per month (Line 25 x Line 26)	\$ 182,193	\$ 378,611	\$ 285,317	\$ 250,052	\$ 250,175
28					
29 PJM Capacity Revenue					
30 Contract Capacity from PJM	\$ -	\$ -	\$ -	\$ -	\$ -
31 Other PJM Revenue and Expenses	\$ -	\$ -	\$ -	\$ -	\$ -
32 Total Capacity Revenue per Month	\$ -	\$ -	\$ -	\$ -	\$ -
33					
34 (Less) plus prior month(s) true-up					
35 Retail Revenue Deferral+Actual vs Forecast	\$ (24,884)	\$ (43,066)	\$ (48,571)	\$ (37,124)	\$ 120,643
36	\$ (16,165)				
37 (Less) Plus Carrying Charge	\$ (7)	\$ (7)	\$ (5)	\$ (8)	\$ 17
38					
39 Net Margin (to be returned to rate payers or charges to rate payers)	\$ 642,933	\$ 890,679	\$ 863,957	\$ 929,050	\$ 1,036,134
40 Contract+Gas Cost-Banking+Admin-Revenue+/-True Up+/- Interest					
41 Monthly Margin due from (to) customers	\$ 642,933	\$ 890,679	\$ 863,957	\$ 929,050	\$ 1,036,134
42					
43 QFCP-RC Rates	Rates Nov-12	Rates Dec-12	Rates Jan-13	Rates Feb-13	Rates Mar-13
44 Residential	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466
45 Residential- Space Heating	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466
46 Residential Time-of-Use "R-TOU"	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466
47 Residential Time-of-Use NON-Demand "R-TOU-ND"	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466
48 Small General Service - Sec Non-Demand "SGS-ND"	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466
49 Space Heating Sec Service "SGS-ND" and "MGS-S"	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466
50 Water Heating Sec Service "SGS-ND" and "MGS-S"	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466
51 Outdoor Recreational Lighting Svc - Secondary "ORL"	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466
52 Medium General Service - Secondary "MGS-S"	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466
53 Large General Service - Secondary "LGS-S"	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466
54 General Service - Primary "GS-P"	\$ 0.001058	\$ 0.001287	\$ 0.001096	\$ 0.001197	\$ 0.001434
55 General Service - Transmission "GS-T"	\$ 0.001039	\$ 0.001264	\$ 0.001077	\$ 0.001176	\$ 0.001409
56 Outdoor Lighting PL	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466
57 Outdoor Lighting SL	\$ 0.001082	\$ 0.001316	\$ 0.001121	\$ 0.001224	\$ 0.001466