

Delaware Electric Supplier Net Energy Metering Annual Report for 2013
Delmarva Power & Light Company (DP&L)
Pursuant to 26 Del. Admin. C § 3001 - 8.0

Due by: March 31, 2014

Items:	Descriptions:	Residential	Units	Non-Residential	Units	Totals	Units
1	The number of ALL Customers-generator	1537	ea.	205	ea.	1742	ea.
2A1	The Estimated Rated Generating Capacity ¹ (in MW _{AC}) of the SOLAR Net-Metered Customer Generators ¹ (NEM)	10.075	MW _{AC}	10.990	MW _{AC}	21.065	MW _{AC}
2A2	The Estimated Rated Generating Capacity ¹ (in MW _{AC}) of the SOLAR Aggregated Net-Metered Customer Generators ¹ (ANEM)	0.009	MW _{AC}	1.721	MW _{AC}	1.730	MW _{AC}
2A3	The Estimated Rated Generating Capacity ¹ (in MW _{AC}) of the SOLAR Community Energy Facility Net-Metered Generators ¹ (CEF)	0.000	MW _{AC}	0.030	MW _{AC}	0.030	MW _{AC}
2B1	The Estimated Rated Generating Capacity ¹ (in MW _{AC}) of the WIND Net-Metered Customer Generators ¹ (NEM)	0.033	MW _{AC}	0.102	MW _{AC}	0.135	MW _{AC}
2B2	The Estimated Rated Generating Capacity ¹ (in MW _{AC}) of the WIND Aggregated Net-Metered Customer Generators ¹ (ANEM)	0.000	MW _{AC}	0.000	MW _{AC}	0.000	MW _{AC}
2B3	The Estimated Rated Generating Capacity ¹ (in MW _{AC}) of the WIND Community Energy Facility Net-Metered Generators ¹ (CEF)	0.000	MW _{AC}	0.000	MW _{AC}	0.000	MW _{AC}
2C	The Estimated Total Rated Generating Capacity ¹ (in MW _{AC}) of 2A + 2B Net-Metered Customer Generators	10.117	MW _{AC}	12.843	MW _{AC}	22.960	MW _{AC}
3	The Total Net MWh of EXCESS GENERATION Customer Generators January 1, 2014 through December 31, 2014	318.991	MWh	591.751	MWh	910.742	MWh
4A	Estimated Annual Amount of Energy Produced by SOLAR Customer Generators ²	16562.970	MWh	20927.093	MWh	37490.063	MWh
4B	Estimated Annual Amount of Energy Produced by WIND Customer Generators ³	95.396	MWh	294.862	MWh	390.258	MWh
4C	Total Estimated Annual Amount of Energy Produced by SOLAR and WIND Customer	16658.366	MWh	21221.954	MWh	37880.321	MWh

¹ The estimated generation capacity is provided by the installer (based on the inverter's manufacturer rating) as received on the company's interconnection application for inverter-based generation with Net Energy Metering.

² The estimated amount of energy produced by the SOLAR Customer generator is based on the rating provided in Item 2A above, times the solar array's inverter estimated output * 4.5 hours (NREL's average hours per day sunlight for Delaware) * 365 days per year. Note that this estimate does not take into account the variations in the site-specific installation details, such as array orientation, tracking devices and obstacles that can cast a shadow, and/or panels that fail to meet the manufacturer's minimum output rating.

³ The estimated amount of energy produced by the WIND Customer generator is based on the rating provided in Item 2B above, times the windmill's inverter estimated output * 33% (national average for wind generation output efficiency for 2007) * 24 hours * 365 days per year.