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March 27, 2025

FILED VIA DELAFILE
Secretary Crystal Beenick
Delaware Public Service Commission
861 Silver Lake Boulevard
Cannon Building, Suite 100
Dover, DE 19904

Re: 26 *Del. Admin. C.* § 3012 - 2.12
Delmarva Power & Light Company's
2024 Annual Net Energy Metering Summary Report

Dear Ms. Beenick:

Pursuant to the requirements of 26 *Del. Admin. C.* § 3012 - 2.12, enclosed please find Delmarva Power & Light Company's 2024 Annual Net Energy Metering Summary Report.

Should you have any questions, please do not hesitate to contact me at Zi-Xiang.Shen@exeloncorp.com.

Respectfully submitted,

/s/ **Zi-Xiang Shen**

Zi-Xiang Shen (#6072)

Enclosures

Delaware Electric Supplier Net Energy Metering Annual Report for 2024
Delmarva Power & Light Company (DP&L)
Pursuant to 26 Del. Admin. C § 3012 - 2.12

Due by: March 31, 2025

Items:	Descriptions:	Residential	Units	Non-Residential	Units	Totals	Units
1	The number of ALL Customers-generator facilities	9742	ea.	400	ea.	10142	ea.
2A1	The Estimated Rated Generating Capacity ¹ (in MW _{AC}) of the SOLAR Net-Metered Customer Generators ¹ (NEM)	76.645	MW _{AC}	25.293	MW _{AC}	101.938	MW _{AC}
2A2	The Estimated Rated Generating Capacity ¹ (in MW _{AC}) of the SOLAR Aggregated Net-Metered Customer Generators ¹ (ANEM)	0.524	MW _{AC}	6.599	MW _{AC}	7.123	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}	0.000	MW _{AC}	0.000	MW _{AC}
2B1	The Estimated Rated Generating Capacity ¹ (in MW _{AC}) of the WIND Net-Metered Customer Generators ¹ (NEM)	0.000	MW _{AC}	0.007	MW _{AC}	0.007	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	77.169	MW _{AC}	31.899	MW _{AC}	109.068	MW _{AC}
3	The Total Net MWh of EXCESS GENERATION Customer Generators January 1, 2024 through December 31, 2024	0.000	MWh	0.000	MWh	0.000	MWh
4A	Estimated Annual Amount of Energy Produced by SOLAR Customer Generators ²	126,750.083	MWh	52,382.610	MWh	179,132.693	MWh
4B	Estimated Annual Amount of Energy Produced by WIND Customer Generators ³	-	MWh	20.236	MWh	20.236	MWh
4C	Total Estimated Annual Amount of Energy Produced by SOLAR and WIND Customer Generators	126,750.083	MWh	52,402.846	MWh	179,152.928	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.