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February 9, 2023

VIA ELECTRONIC MAIL ONLY:

oce@bpu.state.nj.us

RE: NET METERING AND INTERCONNECTION
SEMI-ANNUAL REPORTS – JANUARY – DECEMBER 2022
N.J.A.C. 14:8-4.5 and 5.9

To the BPU Office of Clean Energy:

Attached please find the above-referenced report for the period January through December 2022.

Very truly yours,

Matthew M. Weissman

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Attachment

cc: Malike Cummings

Public Service Electric and Gas Company Net Meter Report January 2022 - December 2022

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	kW Generation Ratings Solar	kW Generation Ratings Wind	kW Generation Rating	Number of Solar Systems	Number of Wind Systems	Total Number of Systems	
System Added							
January	7,944	0	7,944	648	0	648	
February	10,658	0	10,658	644	0	644	
March	9,119	0	9,119	885	0	885	
April	36,080	0	36,080	1,004	0	1,004	
May	9,385	0	9,385	634	0	634	
June	12,736	0	12,736	888	0	888	
July	20,498	0	20,498	984	0	984	
August	33,891	0	33,891	1,093	0	1,093	
September	11,582	0	11,582	781	0	781	
October	12,042	0	12,042	1,053	0	1,053	
November	14,866	0	14,866	866	0	866	
December	27,099	0	27,099	953	0	953	
Total	205,900	0	205,900	10,433	0	10,433	

Total

Total Systems at end of Reporting Period

1,300,330 1,518 1,301,848 72,341 4 72,345

Cumulative Totals				Monthly Totals						
Month	Days	Total Generation Ratings Solar	Total Generation Ratings Wind	Total Generation Ratings	Gross kWh Delivered by EDC to Cust- Generator	kWh Supplied to EDC by Cust- Generators	Net Consumption kWh Billed to Cust-Generators by EDC	Anniversary Credits*	Number of Accounts with Anniversary*	Number of Accounts that rec'd Anniversary Credits*
January	31	1,102,374	1,518	1,103,892	323,543,139	(20,826,939)	302,716,200	(\$300,632)	5,202	1,060
February	28	1,113,032	1,518	1,114,550	320,053,293	(31,817,024)	288,236,269	(\$164,947)	5,847	1,512
March	31	1,122,151	1,518	1,123,669	286,026,582	(53,506,543)	232,520,039	(\$240,045)	6,270	2,620
April	30	1,158,231	1,518	1,159,749	274,374,744	(68,420,175)	205,954,569	(\$242,283)	4,947	2,285
May	31	1,167,616	1,518	1,169,134	267,128,345	(83,317,886)	183,810,459	(\$255,857)	5,351	2,966
June	30	1,180,352	1,518	1,181,870	299,117,776	(81,685,421)	217,432,355	(\$234,759)	4,424	2,053
July	31	1,200,850	1,518	1,202,368	347,498,567	(78,232,702)	269,265,865	(\$298,084)	4,485	1,834
August	31	1,234,741	1,518	1,236,259	345,434,830	(63,509,242)	281,925,588	(\$273,741)	4,958	1,532
September	30	1,246,323	1,518	1,247,841	359,971,407	(67,258,975)	292,712,432	(\$412,280)	5,233	1,718
October	31	1,258,365	1,518	1,259,883	297,230,659	(60,658,336)	236,572,323	(\$465,111)	5,052	2,183
November	30	1,273,231	1,518	1,274,749	297,270,884	(49,470,997)	247,799,887	(\$539,130)	5,173	2,183
December	31	1,300,330	1,518	1,301,848	338,623,903	(33,602,775)	305,021,128			
Total:	365				3,756,274,129	(692,307,015)	3,063,967,114	(\$3,426,870)	56,942	21,946

^{1.} This represents the number of systems. A single customer may have multiple systems.

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^{2.} The monthly estimated solar generation is based on the total generation rating of systems installed and activated by the end of each month during the reporting period times the solar array's inverter estimated efficiency (80%) * 4.5 (NREL's average hours of sunlight per day for New Jersey) * calendar days for month. 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. It also does not take into consideration that the average hours of sunlight per day may differ for different months. (b*.8*4.5*a).

^{3.} The estimated kilowatt hours delivered to the customer-generator through the distribution system is calculated by taking the customer-generator energy supplied to the distribution system plus the customer-generators' actual consumption either positive or negative for the billing months during the reporting period.

^{4. *}December 2022 Anniversary Credit Data unavailable until Route 21 bills January 2023*