Public Service Electric and Gas Company Net Meter Report January 2020 - December 2020

			iotai							
	kW Generation	kW Generation	kW Generation	Number of Solar	Number of Wind	Total Number of				
	Ratings Solar	Ratings Wind	Rating	Systems	Systems	Systems				
System Added										
January	12,142	0	12,142	1,060	0	1,060				
February	13,823	0	13,823	698	0	698				
March	6,588	0	6,588	557	0	557				
April	6,034	0	6,034	572	0	572				
May	3,771	0	3,771	373	0	373				
June	13,078	0	13,078	483	0	483				
July	11,510	0	11,510	537	0	537				
August	7,108	0	7,108	498	0	498				
September	5,625	0	5,625	463	0	463				
October	6,549	0	6,549	414	0	414				
November	7,241	0	7,241	460	0	460				
December	17,817	0	17,817	894	0	894				
Total	111,286	0	111,286	7,009	0	7,009				
Total Systems at end of Reporting Period										
	993,731	1,518	995,249	54,288	4	54,292				

Total

Cumulative Totals

		Total Generation	Total Generation	Total Generation	Gross kWh Delivered by EDC to Cust-	kWh Supplied to	Net Consumption kWh Billed to Cust-Generators	Anniversary	Number of Accounts with	Number of Accounts that rec'd Anniversary
Month	Days	Ratings Solar	Ratings Wind	Ratings	Generator	Generators	by EDC	Credits	Anniversary	Credits
January	31	894,587	1,518	896,105	296,511,289	(20,203,115)	276,308,174	(\$169,866.87)	4,086	972
February	29	908,410	1,518	909,928	274,049,054	(28,115,689)	245,933,365	(\$74,662.45)	4,191	1,115
March	31	914,998	1,518	916,516	250,981,935	(74,114,900)	176,867,035	(\$127,385.21)	4,599	1,940
April	30	921,032	1,518	922,550	261,334,461	(103,021,568)	158,312,893	(\$192,857.19)	3,711	1,376
May	31	924,803	1,518	926,321	199,006,354	(140,350,852)	58,655,502	(\$89,413.01)	3,981	1,665
June	30	937,881	1,518	939,399	229,822,142	(79,064,597)	150,757,545	(\$80,722.89)	3,420	1,354
July	31	949,391	1,518	950,909	290,122,539	(42,892,967)	247,229,572	(\$56,726.60)	3,700	991
August	31	956,499	1,518	958,017	303,200,444	(28,736,324)	274,464,120	(\$53,649.85)	4,146	866
September	30	962,124	1,518	963,642	330,809,404	(31,485,370)	299,324,034	(\$76,302.19)	3,938	759
October	31	968,673	1,518	970,191	270,795,159	(26,318,207)	244,476,952	(\$52,877.70)	3,837	1,033
November	30	975,914	1,518	977,432	262,547,185	(7,671,483)	254,875,702	(\$74,792.17)	3,548	1,178
December	31	993,731	1,518	995,249	345,243,311	(3,122,981)	342,120,330	*	*	*
Total:	366				3,314,423,277	(585,098,053)	2,729,325,224	(\$1,049,256.13)	43,157	13,249

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

^{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 2020 Anniversary Credit Data unavailable until Route 21 bills January 2021*