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February 2, 2016

VIA ELECTRONIC MAIL

Irene Kim Asbury, Secretary
New Jersey Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, New Jersey 08625
oce@bpu.state.nj.us

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

Dear Secretary Asbury:

Attached please find the above-referenced report for the period January 2015 through December 2015 data.

Very truly yours,

A handwritten signature in blue ink that reads "Alexander C. Stern".

**Public Service Electric and Gas Company
Net Meter Report
January 2015 - December 2015**

	kW Generation Ratings Solar	kW Generation Ratings Wind	Total kW Generation Rating	Number of Solar Systems	Number of Wind Systems	Total Number of Systems
System Added						
January	2,830	0	2,830	383	0	383
February	2,075	0	2,075	336	0	336
March	1,976	0	1,976	300	0	300
April	2,295	0	2,295	420	0	420
May	2,940	0	2,940	399	0	399
June	2,746	0	2,746	328	0	328
July	7,958	0	7,958	414	0	414
August	3,030	0	3,030	504	0	504
September	4,430	0	4,430	537	0	537
October	3,264	0	3,264	426	0	426
November	6,370	0	6,370	425	0	425
December	12,038	0	12,038	466	0	466
Total	51,952	0	51,952	4,938	0	4,938

Total Systems at end of Reporting Period

486,160	1,518	487,678	17,617	4	17,621
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Cumulative Totals

Month	Days	Total Generation Ratings Solar	Total Generation Ratings Wind	Total Generation Ratings	Current Month kWh Consumption	Est kWh Supplied to EDC by Cust- Generators	Est kWh Delivered to Cust-Generators by EDC	Anniversary Credits	Number of Accounts with Anniversary	Number of Accounts that rec'd Anniversary Credits
January	31	437,038	1,518	438,556	189,378,227	7,850,880	181,527,347	(\$167,282.55)	1,342	206
February	28	439,113	1,518	440,631	177,536,140	9,381,738	168,154,402	(\$102,454.51)	1,555	300
March	31	441,089	1,518	442,607	169,413,137	11,851,448	157,561,689	(\$112,192.52)	1,560	334
April	30	443,384	1,518	444,902	172,647,224	24,030,217	148,617,007	(\$122,458.48)	1,413	368
May	31	446,324	1,518	447,842	189,707,308	31,285,558	158,421,750	(\$80,405.78)	1,298	476
June	30	449,070	1,518	450,588	198,519,307	28,851,161	169,668,146	(\$48,422.67)	1,076	282
July	31	457,028	1,518	458,546	215,261,435	27,945,107	187,316,328	(\$34,792.36)	1,586	306
August	31	460,058	1,518	461,576	179,410,952	26,010,484	153,400,468	(\$84,754.09)	1,454	405
September	30	464,488	1,518	466,006	251,978,387	31,672,696	220,305,691	(\$100,883.93)	1,646	371
October	31	467,752	1,518	469,270	213,376,855	22,589,164	190,787,691	(\$41,682.12)	1,451	277
November	30	474,122	1,518	475,640	179,876,898	16,766,539	163,110,359	(\$55,171.57)	1,473	371
December	31	486,160	1,518	487,678	205,936,213	11,947,214	193,988,999	*	1,745	*
Total:	365				2,343,042,083	250,182,206	2,092,859,877	(\$950,500.58)	17,599*	3,696

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. This Formula is based on an annual standard used in other Company Jurisdictions. 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. *J44: 21 less than grand total, no anniversary month set on installations to date.