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February 12, 2013

***VIA ELECTRONIC MAIL***

Honorable Kristi Izzo, 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](mailto: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 Izzo:

Attached please find the above-referenced report for the period July through December 2012 data.

Very truly yours,

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

**Public Service Electric and Gas Company  
Net Meter Report  
July 2012 - December 2012**

System Added	kW Generation Ratings Solar	kW Generation Ratings Wind	Total			
			kW Generation Rating	Number of Solar Systems	Number of Wind Systems	Total Number of Systems
July	8,792.13	0	8,792.13	211	0	211
August	16,745.02	0	16,745.02	145	0	145
September	7,301.42	0	7,301.42	186	0	186
October	10,050.84	0	10,050.84	240	0	240
November	1,397.34	0	1,397.34	122	0	122
December	10,119.65	0	10,119.65	190	0	190
	54,406.395	0	54,406.395	1094	0	1094

**Total Systems at end of Reporting Period**

334,981.685	1,518.12	336,499.805	5,861	4	5,865
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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
July	31	8,792.13	0	8,792.13	149,888,508	1,519,677	148,368,831	(\$12,715.52)	701	141
August	31	16,745.02	0	16,745.02	156,543,376	2,173,551	154,369,825	(\$19,618.10)	562	118
September	30	7,301.42	0	7,301.42	135,241,051	1,884,187	133,356,864	(\$7,405.68)	637	122
October	31	10,050.84	0	10,050.84	122,015,599	1,139,498	120,876,101	(\$16,104.92)	624	135
November	30	1,397.34	0	1,397.34	128,747,027	1,581,406	127,165,621	(\$14,667.16)	429	100
December	31	10,119.65	0	10,119.65	317,518	181,118	136,400	(\$6,717.13)	575	34
<b>Total</b>		54,406.395	0	54,406.395	<b>692,753,079</b>	<b>8,479,437</b>	<b>684,273,642</b>	<b>(\$77,228.51)</b>	<b>3,528</b>	<b>650</b>

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.