



A PHI Company

5100 Harding Highway
Mays Landing, NJ 08330

VIA ELECTRONIC PDF FORMAT TO oce@bpu.state.nj.us

August 15, 2014

Michael Winka, Director
Office of Clean Energy
Board of Public Utilities
44 South Clinton Avenue, 9th Floor
P.O. Box 350
Trenton, NJ 08625-0350

**RE: Atlantic City Electric Net Metering Report and Interconnection Reports
N.J.A.C 14:8-4.5 and 14:8-5.9
For the Period of January 1 – June 30, 2014**

Dear Mr. Winka:

Pursuant to the requirements of N.J.A.C. 14:8-4.5, enclosed is the Atlantic City Electric Company Net Metering Report for the period July 1 – December 31, 2013. Subsequent reports for the periods covering January 1 – June 30 and July 1 – December 31 will be filed by the Company on or around August 1 and February 1 of each year.

Sincerely,

A handwritten signature in black ink that reads "Roger Pedersen".

Roger Pedersen
Manager, New Jersey Regulatory Affairs

Enc.

c: Internal Distribution (via electronic copy)
Steven Sunderhauf
Joseph Janocha
Philip Passanante, Esq.
Gina Daniels
Beth Ireland
Joshua Cadoret
Brandon Bowles
Kathleen Dambaugh
Anthony Cautillo
Juneann Baker

ATLANTIC CITY ELECTRIC
Net Meter Report
January 1, 2014 to June 30, 2014
August 4, 2014

	Generation Ratings Solar (KW)	Generation Ratings Wind (KW)	Generation Ratings Other (KW)	Total Generation Ratings (KW)	Number of Solar Systems	Number of Wind Systems	Number of Other Systems	Total Number of Systems
System Added (1)								
January	4,225.010	6.200	810.000	(218.905)	136	-	-	136
February	9,003.100	-	-	9,003.100	105	-	-	105
March	775.160	-	-	775.160	91	-	-	91
April	1,952.430	-	-	1,952.430	150	-	-	150
May	1,516.055	-	-	1,516.055	162	-	-	162
June	2,961.500	-	-	2,961.500	152	-	-	152
	<u>20,433.255</u>	<u>6.200</u>	<u>810.000</u>	<u>15,989.340</u>	<u>796</u>	<u>-</u>	<u>-</u>	<u>796</u>
Total Systems at end of Period (1)								
	131,990.066	331.000	810.000	132,321.066	5,969	27	3	5,996

Month	Days (a)	Total Generation Ratings Solar (b)	Total Generation Ratings Wind (c)	Total Generation Ratings Other	Total Generation Ratings (f)	Current Month kWh Consumption (g)	Estimated kWh		Anniversary Credits	Number of Accounts with Anniversary
							Estimated kWh Supplied to Distribution System by Customer-generators (2) (h)	Delivered to Customer-Generator through the Distribution system (5) (g + h)		
January	31	115,781.821	343.400	-	116,125.221	13,681,133	12,988,700		\$ (23,064.40)	154
February	28	124,784.921	343.400	-	125,128.321	12,829,234	12,639,242		\$ (15,936.02)	132
March	31	125,560.081	343.400	-	125,903.481	8,990,204	14,079,954		\$ (20,726.40)	186
April	30	127,512.511	343.400	-	127,855.911	5,838,449	13,836,624		\$ (25,501.36)	186
May	31	129,028.566	343.400	-	129,371.966	4,990,559	14,467,037		\$ (20,475.17)	342
June	30	131,990.066	343.400	-	132,333.466	<u>8,080,924</u>	<u>14,320,200</u>		<u>\$ (371,544.67)</u>	<u>258</u>
Total						54,410,503	82,331,757	136,742,260	\$ (477,248.02)	1,258

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

2 The total estimated amount of energy supplied by the Customer-generator to the distribution system is the sum of the estimated monthly generation calculated by type (3 + 4 below)..

3 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)

4 The estimated monthly amount of WIND generation is based on the rating installed and activated by the end of each month during the reporting period times the windmill's inverter estimated efficiency (80%) * 33% (national average for wind generation output efficiency for 2007) * 24 hours * day in calendar month. (c * .8 * .33 * 24 * a)

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