



A PHI Company

5100 Harding Highway
Mays Landing, NJ 08330

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

February 4, 2015

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 July 1 – December 31, 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, 2014. 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
July 1, 2014 to December 31, 2014
January 21, 2015

| | Generation Ratings Solar | Generation Ratings Wind | Generation Ratings Other | Total Generation Ratings | Number of Solar Systems | Number of Wind Systems | Number of Other Systems | Total Number of Systems |
|---|--------------------------|-------------------------|--------------------------|--------------------------|-------------------------|------------------------|-------------------------|-------------------------|
| System Added (1) | | | | | | | | |
| July | 7,400.380 | 7,506.200 | - | 14,906.580 | 336 | 4 | - | 340 |
| August | 1,140.880 | - | - | 1,140.880 | 139 | - | - | 139 |
| September | 1,399.335 | - | - | 1,399.335 | 169 | - | - | 169 |
| October | 1,270.550 | - | - | 1,270.550 | 107 | - | - | 107 |
| November | 1,115.705 | - | - | 1,115.705 | 134 | - | - | 134 |
| December | 810.605 | - | - | 810.605 | 86 | - | - | 86 |
| | <u>13,137.455</u> | <u>7,506.200</u> | <u>-</u> | <u>20,643.655</u> | <u>971.000</u> | <u>4.000</u> | <u>-</u> | <u>975.000</u> |
| Total Systems at end of Period (1) | 125,995.657 | 7,784.000 | 810.000 | 134,589.657 | 6,189 | 28 | 3 | 6,220 |

| 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 Supplied to Distribution System by Customer-generators (2) (h) | Estimated kWh Delivered to Customer-Generator through the Distribution system (5) (g + h) | Anniversary Credits | Number of Accounts with Anniversary |
|-----------|----------|------------------------------------|-----------------------------------|--------------------------------|------------------------------|-----------------------------------|--|---|---------------------|-------------------------------------|
| July | 31 | 120,258.582 | 7,890.400 | 810.000 | 128,958.982 | 8,106,650 | 14,970,659 | \$ (27,292.74) | 244 | |
| August | 31 | 121,399.462 | 7,890.400 | 810.000 | 130,099.862 | 8,505,392 | 15,097,981 | \$ (29,035.94) | 209 | |
| September | 30 | 122,798.797 | 7,890.400 | 810.000 | 131,499.197 | 9,966,708 | 14,762,077 | \$ (39,333.36) | 272 | |
| October | 31 | 124,069.347 | 7,890.400 | 810.000 | 132,769.747 | 9,506,738 | 15,395,940 | \$ (41,785.18) | 284 | |
| November | 30 | 125,185.052 | 7,890.400 | 810.000 | 133,885.452 | 9,336,399 | 15,019,793 | \$ (33,745.71) | 212 | |
| December | 31 | 125,995.657 | 7,890.400 | 810.000 | 134,696.057 | <u>12,617,525</u> | 15,610,916 | <u>\$ (63,134.88)</u> | <u>263</u> | |
| Total | | | | | | 58,039,411 | 90,857,366 | 148,896,777 | \$ (234,327.81) | 1,484 |

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 inverter efficiency for 2007) * 24 hours * day in calendar month. (c * .8 * .33 * 24 * a)

4 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 month during the reporting period.