



5100 Harding Highway
Mays Landing, NJ 08330

A PHI Company

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

August 1, 2018

Sherri Jones
Assistant Director
Office of Clean Energy
Board of Public Utilities
44 South Clinton Avenue, 3rd Floor, Suite 314
P.O. Box 350
Trenton, NJ 08625-0350

RE: Atlantic City Electric Company Net Metering Report and Interconnection Reports Pursuant to N.J.A.C 14:8-4.5 and 14:8-5.9 For the Period of July 1, 2017 – December 31, 2017

Dear Ms. Jones:

Pursuant to the requirements of N.J.A.C. 14:8-4.5, enclosed please find Atlantic City Electric Company's ("ACE") Semi-annual Interconnection Report for June 2018 (Attachment 1), pursuant to N.J.A.C. 14:8-4.5 [Net metering reporting requirements for electric distribution companies ("EDCs")] and 14:8-5.9 [Interconnection reporting requirements for EDCs].

In connection with the merger between Exelon Corporation and Pepco Holdings, Inc., the companies agreed to provide additional information regarding ACE's performance on certain matters related to interconnection. That information was provided in the 2015 Annual Report, which was filed on February 1, 2016, which provided more transparency around ACE's interconnection process and evidences our good faith efforts to be responsive to customers and improve and enhance the interconnection application process.

Feel free to contact me if you have any questions regarding this matter.

Sincerely,

A handwritten signature in blue ink that reads "Diana C. DeAngelis".

Diana C. DeAngelis
Sr. Rate Analyst

Enc.

cc: Stefanie Brand, Esq. (via electronic copy)
Ami Morita, Esq. (via electronic copy)
S. Bejaman Hunter (via electronic copy)

Rachel Boylan Esq. (via electronic copy)
Internal Distribution (via electronic copy)

Attachment 1

ATLANTIC CITY ELECTRIC

Net Meter Report

January 1, 2018 to June 30, 2018

	Generation Ratings Solar kW ^{AC}	Generation Ratings Wind kW ^{AC}	Generation Ratings Other kW ^{AC}	Total Generation Ratings kW ^{AC}	Number of Solar Systems	Number of Wind Systems	Number of Other Systems	Total Number of Systems		
System Added (1)										
January	6,517.303	-	-	6,517.303	487	-	-	487		
February	4,186.742	-	-	4,186.742	417	-	-	417		
March	3,189.519	-	-	3,189.519	372	-	-	372		
April	3,903.319	-	-	3,903.319	435	-	-	435		
May	4,128.271	-	-	4,128.271	450	-	-	450		
June	6,340.523	-	-	6,340.523	523	-	-	523		
	28,265.677	-	-	28,265.677	2,684	0	0	2,684		
Total Systems at end of Period (1)										
	340,087.379	247.400	-	340,334.779	27,280	19	2	27,301		
Month	Days (a)	Total Generation Ratings Solar kW ^{AC} (b)	Total Generation Ratings Wind kW ^{AC} (c)	Total Generation Ratings Other kW ^{AC}	Total Generation Ratings kW ^{AC} (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 ³ (g+h)	Anniversary Credits	Number of Accounts with Anniversary
January	31	318,339.005	247.400	-	318,586.405	51,142,120	32,733,096		\$ 1,345,546.00	584
February	28	322,525.747	247.400	-	322,773.147	37,998,818	29,953,638		\$ 1,459,755.00	566
March	31	325,715.266	247.400	-	325,962.666	26,842,067	33,490,431		\$ 1,529,586.00	1,018
April	30	329,618.585	247.400	-	329,865.985	38,361,756	32,797,928		\$ 1,458,549.00	565
May	31	333,746.856	247.400	-	333,994.256	18,990,117	34,315,051		\$ 1,809,401.00	1,399
June	30	340,087.379	247.400	-	340,334.779	1,694,787	33,838,108		\$ 267,885.00	146
Total						175,029,665	197,128,252	372,157,917	\$ 7,870,722.00	4,278
Timeliness Of Authorization to Operate (ATO) ⁴				Percent of ATO Issued On-time						
				98.87%						

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 (A+B below)..

A 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 (72%) * 4.6 (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 * .72 * 4.6 * a)

B 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)

3 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.

4 Timeliness for Authorization to Operate (ATO) or Permission to Operate as noted in the Alliance for Solar Choice "TASC" agreement, is defined by the Company as from the receipt of a complete Part II Request to the time the ATO letter is emailed to the customer.