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August 30, 2022

**VIA ELECTRONIC MAIL**  
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Carmen D. Diaz  
Acting Secretary of the Board  
Board of Public Utilities  
44 South Clinton Avenue, 1<sup>st</sup> Floor  
P.O. Box 350  
Trenton, New Jersey 08625-0350

**RE:** In the Matter of the Petition of Atlantic City Electric Company for Approval of  
a Voluntary Program for Plug-In Vehicle Charging  
BPU Docket No. EO18020190

Dear Acting Secretary Diaz:

The undersigned is Assistant General Counsel serving on behalf of Atlantic City Electric Company (“ACE”). Pursuant to the February 17, 2021 Order Approving Stipulation of Settlement in the above captioned proceeding, enclosed please find the “semi-annual report on EV [Electric Vehicle] deployment” required to be submitted “to the Board Staff and Rate Counsel” (the “Semi-Annual Report”). This report covers the period from January 1, 2022 through June 30, 2022.

Consistent with the Order issued by the New Jersey Board of Public Utilities in connection with *In the Matter of the New Jersey Board of Public Utilities’ Response to the COVID-19 Pandemic for a Temporary Waiver of Requirements for Certain Non-Essential Obligations*, BPU Docket No. EO20030254, Order dated March 19, 2020, these documents are being electronically filed with the Secretary of the Board and the New Jersey Division of Rate Counsel. No paper copies will follow.

Thank you for your attention and consideration in this matter. Feel free to contact the undersigned if you have any questions regarding this compliance filing.

Respectfully submitted,



Cynthia L.M. Holland  
An Attorney at Law of the  
State of New Jersey

Enclosures

cc: Robert Brabston, Esq.  
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**ACE Voluntary Program for PIV Charging – Electric Vehicle (EV) Program  
H1-2022 - January through June 2022**

**ACE Voluntary Program for PIV Charging – Electric Vehicle (EV)  
Program**

**Semi-Annual Report to the Board of Public Utilities**

**H1-2022 – January through June 2022**

**ACE Voluntary Program for PIV Charging – Electric Vehicle (EV) Program  
H1-2022 - January through June 2022**

**Table of Contents**

Section 1: Estimated Quantity of Make-Ready Work..... 3  
ACE EV Program Summary ..... 3  
Residential Make-Ready Sub-Program ..... 3  
Mixed-Use Commercial Make-Ready Sub-Program ..... 4  
Public DCFC Make-Ready Sub-Program ..... 4  
Section 2: DCFC EV Demand Charge Solution..... 5  
DCFC EV Demand Charge Solution Program Summary ..... 5  
Program Enrollment ..... 5  
Funding Balance ..... 5  
Section 3: Semi-Annual and Program To-Date Forecast and Actual Costs..... 6  
Capital Costs..... 6  
O&M Expenses ..... 6  
Section 4: Financial Tables ..... 7  
Expenses by Category ..... 8  
Period Expenses by Labor, Materials & Other ..... 9  
Investment by Category ..... 10  
Period Investment by Labor, Materials & Other ..... 11

## **Section 1: Estimated Quantity of Make-Ready Work**

### **ACE EV Program Summary**

In the first half of 2022, the Atlantic City Electric (ACE) EVsmart program, in coordination with ICF, began reviewing and processing make-ready applications. The program has, up to the end of the current reporting period, received a total of **171** applications. Of these applications, 62% are residential, and 38% are mixed commercial. ACE has received no applications for direct current fast charging (DCFC). Six applications have been fully processed and **\$3,564.63** in incentives have been issued to customers. All processed applications have been residential.

During this period, ACE also worked with its implementation contractors (ICs) to update the ACE EVsmart website <https://atlanticcityelectric.com/evsmart>, program manual, and list of approved charging vendors. Additionally, ACE developed FAQs to help customers understand each program offering and answer common electric vehicle, and program related questions.

The EVsmart program has fully approved and integrated two charging vendors, Chargepoint and EnelX, with others at varying stages of approval and integration. Level 2 chargers, including those beyond 7.7kW, are also incentivized in compliance with the spirit and intent of the Order, and, where applicable to the EVsmart program, ACE has relied upon the definition of Overburdened Community in accordance with the September 2020 law.

### **Residential Make-Ready Sub-Program**

In the current reporting period, six applications have been processed for a total of **\$3,564.63** in make-ready incentives.

#### **A. Pole to Meter**

- I. None in the current reporting period.

#### **B. Meter to Charger**

- II. **\$3,564.63**

**ACE Voluntary Program for PIV Charging – Electric Vehicle (EV) Program  
H1-2022 - January through June 2022**

**Mixed-Use Commercial Make-Ready Sub-Program**

In the current reporting period, no make-ready incentives have been processed

**A. Pole to Meter**

- i. None in the current reporting period.

**B. Meter to Charger**

- i. None in the current reporting period.

**Public DCFC Make-Ready Sub-Program**

In the current reporting period, no make-ready incentives have been processed.

**A. Pole to Meter**

- i. None in the current reporting period.

**B. Meter to Charger**

- i. None in the current reporting period.

## **Section 2: DCFC EV Demand Charge Solution**

### **DCFC EV Demand Charge Solution Program Summary**

There have been no enrollments in this program in the current reporting period.

#### **Program Enrollment**

- i. 0 customers enrolled

#### **Funding Balance**

- i. N/A

### **Section 3: Semi-Annual and Program To-Date Forecast and Actual Costs**

#### **Capital Costs**

- i. None in the current reporting period.

#### **O&M Expenses**

- i. For the current period, the total expenses incurred due to Administrative, Data Collection and Networking, and Education and Outreach activities are **\$644,824.06**. The total expenses incurred by the program for these categories is **\$726,721.31** through the end of the current reporting period.



**ACE Voluntary Program for PIV Charging – Electric Vehicle (EV) Program  
H1-2022 - January through June 2022**

**Section 4: Financial Tables**

In the prior report, accruals of **\$67,713.42** were reported for the period of July - December 2021. That number has been updated in this report to reflect actual charges for the previous period. Thus, please note that the amount actually incurred was **\$81,897.25** for the period ending in December 2021.

**Summary of Program Investment & Expenses**

<i>Period</i>	<i>Investment</i>	<i>Expenses</i>
<b>2021 Total</b>		<b>\$ 81,897.25</b>
<i>January</i>	\$ -	\$ 75,211.60
<i>February</i>	\$ -	\$ 178,633.76
<i>March</i>	\$ -	\$ 61,776.94
<i>April</i>	\$ -	\$ 36,159.43
<i>May</i>	\$ 2,622.63	\$ 51,673.59
<i>June</i>	\$ 942.00	\$ 241,368.74
<b>Year-to-Date</b>	<b>\$ 3,564.63</b>	<b>\$ 644,824.06</b>
<b>Program-to-Date</b>	<b>\$ 3,564.63</b>	<b>\$ 726,721.31</b>
<b>To-Go Forecast</b>	<b>\$ 14,789,435.37</b>	<b>\$ 5,153,858.69</b>
<b>Total Program Forecast</b>	<b>\$ 14,793,000.00</b>	<b>\$ 5,880,580.00</b>
Program Caps	N/A	N/A

**ACE Voluntary Program for PIV Charging – Electric Vehicle (EV) Program  
H1-2022 - January through June 2022**

**Expenses by Category**

**Reported Program Expenses by Cost Category**

<i>Program/Budget Line</i>	<i>Total Expenses for Reporting Period (a=b+c+d)</i>	<i>Administrative (b)</i>	<i>Education &amp; Outreach (c)</i>	<i>Data Collection &amp; Networking (d)</i>
<b>RESIDENTIAL</b>				
<i>Program Admin: ACE Labor</i>	\$ -	\$ -	\$ -	\$ -
<i>Program Admin: Contractor Labor</i>	\$ 33,635.44	\$ 33,635.44	\$ -	\$ -
<i>Data Aggregator</i>	\$ 63,724.59	\$ -	\$ -	\$ 63,724.59
<i>Marketing, Education &amp; Outreach</i>	\$ 169,276.60	\$ -	\$ 169,276.60	
<b>MIXED-USE COMMERCIAL PROGRAM (Multi-Family, Workplace, Fleet, and Public-Level 2)</b>				
<i>Program Admin: ACE Labor</i>	\$ -	\$ -	\$ -	\$ -
<i>Program Admin: Contractor Labor</i>	\$ 141,279.79	\$ 141,279.79	\$ -	\$ -
<i>Data Aggregator</i>	\$ 70,097.06	\$ -	\$ -	\$ 70,097.06
<i>Marketing, Education &amp; Outreach</i>	\$ 45,219.40	\$ -	\$ 45,219.40	\$ -
<b>PUBLIC DCFC MAKE-READY SUB PROGRAM</b>				
<i>Program Admin: ACE Labor</i>	\$ -	\$ -	\$ -	\$ -
<i>Program Admin: Contractor Labor</i>	\$ 117,342.83	\$ 117,342.83	\$ -	\$ -
<i>Data Aggregator</i>	\$ 4,248.36	\$ -	\$ -	\$ 4,248.36
<i>Marketing, Education &amp; Outreach</i>	\$ -	\$ -	\$ -	\$ -
<b>TOTAL EXPENSES BY CATEGORY</b>	<b>\$ 644,824.07</b>	<b>\$ 292,258.06</b>	<b>\$ 214,496.00</b>	<b>\$ 138,070.01</b>
<b>PROGRAM CAPS BY CATEGORY</b>	N/A	N/A	N/A	N/A

**ACE Voluntary Program for PIV Charging – Electric Vehicle (EV) Program  
H1-2022 - January through June 2022**

**Period Expenses by Labor, Materials & Other**

**Reported Program Expenses LM&O**

<i>Period</i>	<i>Total Expenses</i>	<i>ACE Labor</i>	<i>Contract Labor</i>	<i>Materials</i>	<i>Other</i>
<i>January-22</i>	\$ 75,211.60	\$ -	\$ 75,211.60	\$ -	\$ -
<i>February-22</i>	\$ 178,633.76	\$ -	\$ 178,633.76	\$ -	\$ -
<i>March-22</i>	\$ 61,776.94	\$ -	\$ 61,776.94	\$ -	\$ -
<i>April-22</i>	\$ 36,159.43	\$ -	\$ 36,159.43	\$ -	\$ -
<i>May-22</i>	\$ 51,673.59	\$ -	\$ 51,673.59	\$ -	\$ -
<i>June-22</i>	\$ 241,368.74	\$ -	\$ 241,368.74	\$ -	\$ -
<b>Period Total</b>	<b>\$ 644,824.06</b>	<b>\$ -</b>	<b>\$ 644,824.06</b>	<b>\$ -</b>	<b>\$ -</b>

**ACE Voluntary Program for PIV Charging – Electric Vehicle (EV) Program  
H1-2022 - January through June 2022**

**Investment by Category**

**Reported Program Investment by Cost Category**

<i>Program/Budget Line</i>	<i>Total Investment for Reporting Period (a=b+c+d+e)</i>	<i>Make Ready: Pole-to-Meter (b)</i>	<i>Make Ready: Behind-the-Meter (c)</i>	<i>Demand Charge Solution (d)</i>	<i>IT Systems (e)</i>
<b>RESIDENTIAL</b>					
<i>Make Ready: Pole-to-Meter</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<i>Make Ready: Behind-the-Meter</i>	\$ 3,564.63	\$ -	\$ 3,564.63	\$ -	\$ -
<b>MIXED-USE COMMERCIAL PROGRAM</b>					
<i>Make Ready: Pole-to-Meter</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<i>Make Ready: Behind-the-Meter</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<b>PUBLIC DCFC MAKE-READY SUB PROGRAM</b>					
<i>Make Ready: Pole-to-Meter</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<i>Make Ready: Behind-the-Meter</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<i>Demand Charge Rebate</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL INVESTMENT BY CATEGORY</b>	\$ 3,564.63	\$ -	\$ 3,564.63	\$ -	\$ -
<b>PROGRAM CAPS BY CATEGORY</b>	N/A	N/A	N/A	N/A	N/A

**ACE Voluntary Program for PIV Charging – Electric Vehicle (EV) Program  
H1-2022 - January through June 2022**

**Period Investment by Labor, Materials & Other**

**Reported Program Investment LM&O**

<i>Period</i>	<i>Total Expenses</i>	<i>ACE Labor</i>	<i>Contract Labor</i>	<i>Materials</i>	<i>Other</i>
<i>January-22</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<i>February-22</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<i>March-22</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<i>April-22</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<i>May-22</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<i>June-22</i>	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Period Total</b>	\$ -	\$ -	\$ -	\$ -	\$ -