



September 1, 2021

In the Matter of the Petition of  
Public Service Electric and Gas Company  
for Approval of a CEF - EV Program and an  
Associated Cost Recovery Mechanism

BPU Docket No. EO18101111

**VIA ELECTRONIC MAIL ONLY**

Stacy Peterson  
Deputy Executive Director  
**New Jersey Board of Public Utilities**  
44 South Clinton Ave.  
P.O. Box 350  
Trenton, NJ 08625

Brian Lipman  
Acting Director  
**New Jersey Division of Rate Counsel**  
140 East Front Street, 4<sup>th</sup> Floor  
P.O. Box 003  
Trenton, NJ 08625

**RE: CEF – EV PROGRAM BPU SEMI-ANNUAL REPORT – SEPTEMBER 2021**

Dear Ms. Peterson and Mr. Lipman:

Pursuant to the Board's January 27, 2021 Order in the above referenced matter, enclosed is the Public Service Electric and Gas semi-annual activity report for the Clean Energy Future – Electric Vehicle Program. This report covers the period from January 1, 2021 through June 30, 2021.

Copies of the CEF-EV Semi-Annual Report – September 2021 will be served upon all entities legally required to be noticed. Service will occur via e-mail, only, pursuant to the Board's March 19, 2020 Order in Docket No. EO20020254.<sup>1</sup> In addition, the report will be posted at [www.pseg.com/ev](http://www.pseg.com/ev).

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<sup>1</sup> *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*, Docket No. EO20030254, p 3 (March 19, 2020 Order).

Stacy Peterson, Deputy Executive Director  
Brian Lipman, Acting Director

September 1, 2021

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Please advise if you have any questions or comments.

Respectfully submitted,



Katherine E. Smith

Attachments

EMAIL ONLY  
C Cathleen Lewis  
Abe Silverman  
Paul Lupo  
Aida Camacho

**Clean Energy Future – Electric Vehicle (EV) Program**  
**Semi-Annual Report to the Board of Public Utilities**  
**H1-2021 – January through June 2021**

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## Section 1: Estimated Quantity of Work

PSE&G will provide semi-annual reports on the CEF-EV deployment (“CEF-EV Report”) with the following information:

- Estimated quantity of work
- Quantity completed to date or, if the project cannot be quantified with numbers, the major tasks completed, e.g. Residential, Mixed Use Commercial L2, and DCFC Public Charging Make Ready to Charger Stub units completed and number of service upgrades

### Quantity of Work

See Table 1 for a summary of the period-to-date, program-to-date, and forecasted capital costs and O&M expenses for the CEF-EV Program.

Major Tasks Completed: Following Board approval on January 27, 2021, PSE&G initiated program development, including Infrastructure Technology (IT) architecture.

### Quantity Completed to Date

See Table 2 for the capital costs per subprogram, indicating the work completed to date.

Quantity Completed: As of June 30, 2021, PSE&G has given no rebates for infrastructure development. PSE&G has invested in IT systems to support the deployment of the CEF-EV program and the development of associated customer platforms.

## Section 2: DCFC Distribution Demand Charge Rebate

The semi-annual reports will include the following information

- The usage of the rebate funding
- The balance remaining of the \$5 million rebate funding;

### Program Usage

The application and agreement form for the DCFC Distribution Charge Rebate for pre-existing sites was launched on June 15, 2021. PSE&G received 8 applications for the DCFC Distribution Demand Charge Rebate on June 30, 2021 that are under review.

### Funding Balance

See Table 2 for the balance remaining of the \$5 million rebate funding. No DCFC Distribution Demand Charge Rebates were issued this reporting period.

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

The semi-annual reports will include the following information:

- The forecasted and actual capital costs
- The forecasted and actual O&M expenses

The project expenditures shall be broken out between labor, material and other costs.

#### Program Forecast

See Table 1 for the period-to-date, program-to-date, and forecasted capital costs and O&M expenses for the CEF-EV Program.

#### Capital Costs

See Table 2 for the actual capital costs by cost category and Table 3 for the capital costs broken out between labor, material and other.

#### O&M Expenses

See Table 4 for the actual expenses by cost category and Table 5 for the expenses broken out between labor, material and other.

## Section 4: Financial Tables

**Table 1: Summary of Program Investment & Expenses**

### Summary of Program Investment & Expenses

**Utility Name:** PSE&G

**Program Name:** Clean Energy Future - Electric Vehicles

**BPU Docket No.** EO18101111

<i>Period</i>	<i>Investment (a)</i>	<i>Expenses (b)</i>	<i>Total (c=a+b)</i>
<b>H1 2021</b>	<b>\$89,635</b>	<b>\$723,093</b>	<b>\$812,727</b>
<i>January</i>	\$0	\$0	\$0
<i>February</i>	\$0	\$0	\$0
<i>March</i>	\$0	\$337,327	<b>\$337,327</b>
<i>April</i>	\$0	\$65,997	<b>\$65,997</b>
<i>May</i>	\$20,494	\$180,627	<b>\$201,120</b>
<i>June</i>	\$69,141	\$139,142	<b>\$208,282</b>
<b>Period-to-Date</b>	<b>\$89,635</b>	<b>\$723,093</b>	<b>\$812,727</b>
<b>Program-to-Date</b>	<b>\$89,635</b>	<b>\$723,093</b>	<b>\$812,727</b>
<b>To-Go Forecast</b>	<b>\$166,110,365</b>	<b>\$38,243,474</b>	<b>\$38,153,840</b>
<b>Total Program Forecast</b>	<b>\$166,200,000</b>	<b>\$38,966,567</b>	<b>\$38,966,567</b>
<b>Program Caps</b>	<b>\$166,200,000</b>	<b>\$38,966,567</b>	<b>\$38,966,567</b>



**Table 2: Investment by Cost Category**

**Program Investment by Cost Category**

**Utility Name:** PSE&G

**Program Name:** Clean Energy Future - Electric Vehicles

**BPU Docket No.** EO18101111

**Reporting Period:** January 1, 2021 thru June 30, 2021

<i>Program/Budget Line</i>	<i>Make Ready: Pole-to-Meter (a)</i>	<i>Make Ready: Behind-the-Meter (b)</i>	<i>Demand Charge Rebate (c)</i>	<i>IT Systems (d)</i>	<i>Total Investment for Reporting Period (e=a+b+c+d)</i>
<b>RESIDENTIAL</b>					
<i>Residential Subtotal</i>	\$0	\$0	\$0	\$0	\$0
<b>MIXED USE / COMMERICAL L2</b>					
<i>Mixed Use Commerical Subtotal</i>	\$0	\$0	\$0	\$0	\$0
<b>DCFC PUBLIC CHARGING</b>					
<i>DCFC Subtotal</i>	\$0	\$0	\$0	\$0	\$0
<b>IT SYSTEMS</b>					
<i>IT Systems Subtotal</i>	\$0	\$0	\$0	\$89,635	\$89,635
<b>TOTAL INVESTMENT BY CATEGORY</b>	\$0	\$0	\$0	\$89,635	\$89,635
<b>PROGRAM CAPS BY CATEGORY</b>	\$43,750,000	\$111,250,000	\$5,000,000	\$6,200,000	\$166,200,000
<b>REMAINING FUNDING BY CATEGORY</b>	\$43,750,000	\$111,250,000	\$5,000,000	\$6,110,365	\$166,110,365

**Table 3: Investment by Labor, Material & Other Costs**

**Program Investment LM&O**

**Utility Name:** PSE&G

**Program Name:** Clean Energy Future - Electric Vehicles

**BPU Docket No.** EO18101111

**Reporting Period:** January 1, 2021 thru June 30, 2021

<b>2021</b>	<b>Labor (a)</b>	<b>Materials (b)</b>	<b>Other (c)</b>	<b>Total Expenses (d=a+b+c)</b>
<i>January</i>	\$0	\$0	\$0	\$0
<i>February</i>	\$0	\$0	\$0	\$0
<i>March</i>	\$0	\$0	\$0	\$0
<i>April</i>	\$0	\$0	\$0	\$0
<i>May</i>	\$18,164	\$0	\$2,330	\$20,494
<i>June</i>	\$56,374	\$0	\$12,767	\$69,141
<b>Period Total</b>	<b>\$74,538</b>	<b>\$0</b>	<b>\$15,097</b>	<b>\$89,635</b>

Table 4: Expenses by Cost Category

Program Expenses by Cost Category

Utility Name: PSE&G

Program Name: Clean Energy Future - Electric Vehicles

BPU Docket No. EO18101111

Reporting Period: January 1, 2021 thru June 30, 2021

<i>Program/Budget Line</i>	<i>Administration &amp; Program Development (a)</i>	<i>Marketing, Education &amp; Outreach (b)</i>	<i>Data Acquisition (c)</i>	<i>Residential Vehicle Device Technical Trial (d)</i>	<i>Total Expenses for Reporting Period (e=a+b+c+d)</i>
<b>RESIDENTIAL</b>					
<i>Residential Subtotal</i>	\$299,186	\$1,067	\$21,018	\$0	\$321,271
<b>MIXED USE / COMMERICAL L2</b>					
<i>Mixed Use Commerical Subtotal</i>	\$107,228	\$903	\$0	\$0	\$108,131
<b>DCFC PUBLIC CHARGING</b>					
<i>DCFC Subtotal</i>	\$131,554	\$1,067	\$0	\$0	\$132,621
<b>IT SYTEMS</b>					
<i>IT Systems Subtotal</i>	\$128,598	\$0	\$32,471	\$0	\$161,069
<b>TOTAL EXPENSES BY CATEGORY</b>	\$666,567	\$3,037	\$53,489	\$0	\$723,093
<b>PROGRAM CAPS BY CATEGORY</b>	\$16,620,000	\$8,000,000	\$13,776,567	\$570,000	\$38,966,567

**Table 5: Expenses by Labor, Material & Other Costs**

**Program Expenses LM&O**

**Utility Name:** PSE&G

**Program Name:** Clean Energy Future - Electric Vehicles

**BPU Docket No.** EO18101111

**Reporting Period:** January 1, 2021 thru June 30, 2021

<b>2021</b>	<b>Labor (a)</b>	<b>Materials (b)</b>	<b>Other (c)</b>	<b>Total Expenses (d=a+b+c)</b>
<i>January</i>	\$0	\$0	\$0	\$0
<i>February</i>	\$0	\$0	\$0	\$0
<i>March</i>	\$77,327	\$0	\$260,000	\$337,327
<i>April</i>	\$59,247	\$0	\$6,750	\$65,997
<i>May</i>	\$58,909	\$0	\$121,718	\$180,627
<i>June</i>	\$77,958	\$0	\$61,184	\$139,142
<b>Period Total</b>	<b>\$273,441</b>	<b>\$0</b>	<b>\$449,651</b>	<b>\$723,093</b>