

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



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>
RESIDENTIAL					
<i>Residential Subtotal</i>	\$0	\$0	\$0	\$0	\$0
MIXED USE / COMMERCIAL L2					
<i>Mixed Use Commercial Subtotal</i>	\$0	\$0	\$0	\$0	\$0
DCFC PUBLIC CHARGING					
<i>DCFC Subtotal</i>	\$0	\$0	\$0	\$0	\$0
IT SYSTEMS					
<i>IT Systems Subtotal</i>	\$0	\$0	\$0	\$89,635	\$89,635
TOTAL INVESTMENT BY CATEGORY	\$0	\$0	\$0	\$89,635	\$89,635
PROGRAM CAPS BY CATEGORY	\$43,750,000	\$111,250,000	\$5,000,000	\$6,200,000	\$166,200,000
REMAINING FUNDING BY CATEGORY	\$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

2021	Labor (a)	Materials (b)	Other (c)	Total Expenses (d=a+b+c)
<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
Period Total	\$74,538	\$0	\$15,097	\$89,635

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 & Program Development (a)</i>	<i>Marketing, Education & 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>
RESIDENTIAL					
<i>Residential Subtotal</i>	\$299,186	\$1,067	\$21,018	\$0	\$321,271
MIXED USE / COMMERCIAL L2					
<i>Mixed Use Commercial Subtotal</i>	\$107,228	\$903	\$0	\$0	\$108,131
DCFC PUBLIC CHARGING					
<i>DCFC Subtotal</i>	\$131,554	\$1,067	\$0	\$0	\$132,621
IT SYSTEMS					
<i>IT Systems Subtotal</i>	\$128,598	\$0	\$32,471	\$0	\$161,069
TOTAL EXPENSES BY CATEGORY	\$666,567	\$3,037	\$53,489	\$0	\$723,093
PROGRAM CAPS BY CATEGORY	\$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

2021	Labor (a)	Materials (b)	Other (c)	Total Expenses (d=a+b+c)
<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
Period Total	\$273,441	\$0	\$449,651	\$723,093