EV Fleet Program
EV Fleet Program overview

PG&E will help you install EV make-ready infrastructure for medium- and heavy-duty fleets

$236 million budget over 5 years FROM 2020–2024

700+ sites SUPPORTING 6,500 new EVs

Support conversion of commercial and public fleets to electric

EXAMPLES:
Delivery vehicles, school buses, transit buses, and more...
EV Fleet will target a diverse mix of medium- and heavy-duty vehicle types*

*Actual representation of vehicle types subject to vary based on program implementation, project costs, and market readiness
PG&E pays for infrastructure cost up to the customer meter

**Charging equipment rebates for schools, transit agencies and disadvantaged communities**

<table>
<thead>
<tr>
<th>EVSE power</th>
<th>Max. rebate amount**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 50kW</td>
<td>$15,000 per charger</td>
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<tr>
<td>50kW up to 150kW</td>
<td>$25,000 per charger</td>
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<tr>
<td>150kW and above</td>
<td>$42,000 per charger</td>
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**Customer-owned infrastructure**

<table>
<thead>
<tr>
<th>Vehicle type</th>
<th>Per vehicle incentive cap*</th>
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<tbody>
<tr>
<td>Transit buses and Class 8 trucks</td>
<td>$9,000 per vehicle</td>
</tr>
<tr>
<td>Transportation refrigeration units, truck stop electrification, ground support equipment and forklifts</td>
<td>$3,000 per vehicle</td>
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<tr>
<td>School buses, local delivery trucks, and other vehicles</td>
<td>$4,000 per vehicle</td>
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</tbody>
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* Some exceptions may apply to customers who hold Primary Service with PG&E
** EVSE rebate amounts subject to change. Rebate not to exceed 50% of charger equipment and installation costs. EVSE must meet minimum and standard requirements to be eligible for rebate
***Customer-owned eligibility at PG&E discretion based on project scope and associated costs
✝ Limited to 25 vehicles per site; sites with more vehicles to be considered on an individual basis
How to prepare

What we need from you

Demonstrate commitment to procurement of a minimum of 2 electric fleet vehicles

Demonstrate long-term electrification growth plan and schedule of load increase

Provide data related to charger usage for a minimum of 5 years

Own or lease the property where chargers are installed, and operate and maintain vehicles and chargers for minimum of 10 years
Application readiness

Ready to apply

1. Has a **Paid Vehicle Invoice, Approved Vehicle Grant**, or provides a **Letter from their Board/Owner, City Council**

2. Has a **vehicle and electrification plan**

3. **Knows location** for charger placement (Map)

4. **Knows charger company, model and size** (KW) (Datasheet)

5. **Secured funding** for out of pocket cost.
   - ie: Grants or Approved Budget

6. **Has leadership approval** for EV Fleet program participation
Business EV Rate Structure
Business EV rate structure

1. Customers choose subscription level, based on charging needs

   **High Use EV Rate:**
   - $95.56 / 50 kW block over 100kW*

   **Low Use EV Rate:**
   - $12.41 / 10 kW block up to 100kW

   Customers that want to manage charging loads can opt for a lower subscription level.

2. Subscription remains consistent month-to-month

   If site charging power exceeds subscription, several customer communications are triggered, and overage fees may apply.

   Customers can change subscription level to suit their charging needs.

3. Energy usage is billed based on time-of-use pricing

   **Energy Charge:**
   - Charging is cheapest mid-day, when PG&E has higher levels of renewable energy generation.

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* Values for Business High Use EV Rate Secondary (BEV2-S) voltage. For Business High Use EV Rate Primary (BEV2-P) voltage, the price of each 50 kW block is $85.98.

**Business High Use EV Rate (BEV2) values shown for illustrative purposes. Business Low Use EV Rate (BEV1) values will vary slightly from the values shown above. The kWh values of the TOU periods above are rounded for clarity. Please refer to the [Business EV Tariff](#) for exact values.
EV Fleet electrification process

PRELIMINARY DESIGN (3–5 months)

1. SUBMIT EV FLEET APPLICATION
   Consult with your fleet OEM and/or electrical contractor to prepare and complete a PG&E EV Fleet program application.
   [pge.com/evfleetapp]

2. CUSTOMER INFRASTRUCTURE DESIGN
   Electrical contractor designs your charging system infrastructure behind-the-meter (BTM), which includes charging stations.

3. PG&E INITIAL DESIGN
   PG&E works with you and your electrical contractor on an optimal design.
   - PG&E estimates how much electric capacity you'll need (referred to as a capacity check).
   - PG&E surveys your site and provides initial design of your to-the-meter (TTM) infrastructure build-out.

4. PG&E ESTIMATE
   PG&E calculates the time, effort and cost of your build-out (referred to as a rough order of magnitude, or ROM).

5. SIGN CONTRACT
   All parties review and approve the proposal. Contract is signed.

6. CUSTOMER BDM CONSTRUCTION PROCESS
   Submit/obtain permit from local jurisdiction.

FINAL DESIGN and EXECUTION (6–8 months)

7. CUSTOMER BDM CONSTRUCTION
   - Construct electrical infrastructure behind the utility meter.
   - Install EVSE/charging equipment.
   - Complete municipal inspection(s).

8. PG&E FINAL DESIGN
   PG&E finalizes TTM design.

9. PG&E TTM CONSTRUCTION
   PG&E constructs utility infrastructure, installs meter and makes any necessary transformer upgrades.

10. PG&E ACTIVATES ON SERVICE
    PG&E activates your service once inspections are complete.

11. CUSTOMER COMMISSIONS EVSE EQUIPMENT
    Ensure equipment is functioning as intended:
    - Test EVSE for voltage.
    - Ensure connectivity to equipment manufacturer network.

12. COMPLETE
    PG&E issues qualifying rebates.

START

COMPLETE
Thank you!

Tim O’Neill
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Helpful resources

CTRL + Click to open link

- EV Fleet Website
- EV Fleet Fact Sheet
- EV Fleet Interest Form
- EV Fleet Application
- EV Fleet Rebate Calculator (for chargers)
- EV Fleet Incentive Calculator (for infrastructure)
- EV Fleet Rate Calculator
- EV Fleet List of Approved Charging Vendors
- EV Fleet Terms and Conditions
- EV Fleet Customer Information Sharing Agreement
- EV Fleet Non-Disclosure Agreement
- EV Fleet Additional Funding Filtering Tool
- PG&E Service Territory Map