

EV Charge Schools

Transportation emissions in California are the highest sources of greenhouse gas (GHG) emissions that contribute to air pollution and negatively affect health.

In September 2020, as part of a statewide effort to reduce transportation emissions and create a more equitable and carbon neutral future, Governor Newsom passed Executive Order 79-20. Governor Newsom set goals that 100% of new light duty sales in California will be zero emission vehicles (ZEV) by 2035 and 100% of medium and heavy duty vehicles in the state will be ZEV by 2045.

The purpose of the program is to provide charging infrastructure at school facilities and educational institutions in support of California's electrification goals.

Program background and purpose

Prioritizing clean energy transportation solutions and accelerating California's transition to ZEV requires a rapid deployment of electric vehicle supply equipment (EVSE) to enable sufficient availability of charging options at work and public places. Under Assembly bills 1082 and 1083 and California Public Utilities Commission (CPUC) Decision 19-11-017, PG&E is administering this program in conjunction with Southern California Edison Company (SCE), San Diego Gas & Electric Company (SDG&E) and Liberty Utilities (Liberty).

Schools program summary

Scope: 22 campuses, 88-132 L2 ports
Time/Budget: 2 years, \$5.76 million
Sites: Lower and higher education, 40%
Disadvantaged Communities (DAC) allocation
Incentives: Rebates based on site ownership; includes eight-year maintenance structure
Awareness Raising: EV curriculum development

and educational outreach for schools



Ownership options and rebates

PG&E offers two EVSE ownership options at school facilities:

- 1. Utility/PG&E Ownership, where PG&E owns, operates and maintains the EVSE and associated network fees for a period up to eight years; or
- **2. Site Host Ownership,** where the participating school owns, operates and maintains the EVSE and associated network fees. The school receives a rebate for the charger purchase and ongoing fees for a period up to eight years.

For eligible site host owners PG&E will provide a one-time rebate up to the cost of the EVSE, the warranty, and ongoing maintenance and operating costs, plus networking fees for a period up to eight years, per the table below. The total rebate amount is equal to or exceeds the cost for most of the equipment qualified in PG&E's Request for Qualifications (RFQ). The rebate amount approximates the one-time equipment cost (charging station, commissioning and installation fees), warranty, maintenance, and networking fees for a period of eight years. The rebate will pay an "up to" dollar amount but will not exceed the total rebate value.

Customers who choose to own the EVSE themselves will be able to select any equipment from the prequalified vendors on PG&E's RFQ. For customers who select PG&E ownership, PG&E will offer the customer a choice of the two vendors, ChargePoint or EVBox.

Vendors

Vendors are prequalified from PG&E's existing RFQ.

Applications

For application information contact the PG&E program manager **Hillary M. Rupert** by emailing **EVSchoolsandParks@pge.com**.



EVSE rebate table for schools:

Equipment type	Equipment cost	Warranty	Maintenance (8 years)	Network service (8 years)	Rebate
L2 (Single)	\$4,000	\$1,500	\$3,500	\$2,500	\$11,500
L2 (Dual)	\$6,000	\$1,500	\$4,000	\$4,000	\$15,500