



BUILD

Building Initiative for Low-Emissions Development Program

Smart Electric Vehicle Supply Equipment

Kicker Incentive Opportunity



Smart electric vehicle supply equipment (EVSE) is capable of managing charging based on electricity rates, greenhouse gas signals, or other dynamic grid signals. Smart EVSE allows more control over at-home vehicle fueling. These stations can dynamically adjust the maximum power that charges an EV.

Incentive Amount

\$500/EVSE

single family

\$600/EVSE

multifamily

30x smart EVSE=

\$18,000

Benefits

- Provides access to low-cost, at-home electric vehicle charging
- Optimizes energy consumption and costs by determining the best time to charge and adjusting power output automatically

Product Resources and Considerations

- Only EVSE that is [ENERGY STAR-certified](#) or on the [CALeVIP Eligible Equipment List](#) is eligible for incentive funding
- Additionally, the EVSE must be approved by a [Nationally Recognized Testing Laboratory](#) (NRTL) program for EVSE testing and certification
- BUILD documentation requirements apply

FOR QUESTIONS, EMAIL BUILD AT:

BUILD@energy.ca.gov

FOR MORE INFORMATION, VISIT:

[BUILD Program Webpage](#)

[www.energy.ca.gov/programs-and-topics/
programs/building-initiative-low-emissions-
development-program](http://www.energy.ca.gov/programs-and-topics/programs/building-initiative-low-emissions-development-program)

BUILD is administered by the California Energy Commission in collaboration with the California Public Utilities Commission. It is authorized by Senate Bill 1477 (2018, Stern) and funded by the four California gas corporations apportioned according to each gas corporation's percentage share of allocated Cap-and-Trade Program allowances. Reservations are approved on first come, first served basis, and regional funding availability is based on the utilities' contribution to the program.