



Residential EV Charging Incentive Pilot Program

Program Details

The South Coast Air Quality Management District (SCAQMD) with support from the MSRC (Mobile Source Air Pollution Reduction Review Committee) has established a residential Electric Vehicle (EV) charging incentive pilot program to offset Level 2 (240v) EV supply equipment hardware costs, which typically range from \$400-\$800. This program is available to residents within the SCAQMD's four-county jurisdiction.

The program will be implemented on a first come, first served basis and will provide up to \$250 for the cost of hardware for Level 2 residential chargers. An additional incentive of up to \$250 is available for low-income residents.

The application and program updates are available at the following link:
www.aqmd.gov/home/programs/community/ev-charging-incentive

General Facts about EVs and Residential Chargers



- Level 1 chargers require a 120v outlet (regular household outlet). Level 2 chargers require 240v outlets (i.e., electrical dryer) and provide faster and more efficient charging, particularly for battery electric vehicles (BEVs) and plug-in electric vehicles (PEVs).
- BEVs have a vehicle range between 80-300 miles.
- PEVs have an all-electric range of typically 10-50 miles and then operate on gas.

Program Requirements

- Charger must be UL listed.
- Charger must be mounted to plug into a 240v outlet.
- If no 240v outlet exists, a licensed electrician must install the outlet and an electrical permit obtained.
- Conduit (hard wiring) coming from an outlet will require an electrical permit.
- Charger must be in place for a minimum of three (3) years and is considered a permanent, not temporary, installation.



240v outlet

