Who We Are

Electric Drive 805 is a coalition of nonprofits and local governments working to ensure that everyone in the 805 region can drive an affordable electric vehicle that makes our air cleaner and saves them money on fuel.

Join the movement and sign up for updates at ElectricDrive805.org.

Have more questions? Contact Us!

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Why Drive An EV?

After incentives, EVs are similarly priced to gasoline or diesel vehicles and provide extra benefits, including:

FUEL SAVINGS: electricity can be half the cost of gasoline.

CLEANER AIR: EVs have zero tailpipe emissions and reduce carbon emissions by 75%. Solar charging is true zero emission driving.

EFFICIENCY: most EVs have fuel economy ratings of more than 100 miles-per-gallon equivalent.

POWER & PERFORMANCE: EVs have instant torque and incredibly fast, quiet acceleration.

ENERGY INDEPENDENCE: less reliance on imported oil with California’s clean electricity as fuel.
New Electric Vehicles (EVs)

Most new EVs can be purchased for $20,000 to $25,000, after incentives:

- Up to $7,500 in Federal Tax Credit for new purchases
- $1,500 to $7,000 in California rebates for new or leased EVs, including fuel cell electric vehicles. Get more information at CleanVehicleRebate.org/eng
- $1,000 SCE rebate or $800 PG&E rebate for new plug-in EVs, as a check in the mail

See the full range of 40+ clean cars PlugInCars.com

Used Electric Vehicles

Many Certified Pre-Owned EVs can be purchased for $5,000 to $10,000 with incentives:

- Qualifying low-to-moderate households (for example, a $100,400 income for a family of 4) can receive up to $5,000 for a used EV
- $1,000 SCE rebate for used EVs, as a check in the mail

For more information on used EV incentives, visit CleanVehicleGrants.org

Leased Electric Vehicles

Many drivers lease EVs and rebates can cover the down payment:

- Eligible low-to-moderate income households (for example, $75,300 for a family of 4) receive an extra $2,000 rebate from the state.

Get more information about increased rebates at CleanVehicleRebate.org/eng/income-eligibility#LMI

- Most lease payments range from $150 to $300/month, and incentives can help cover the monthly cost

Learn more at ElectricDrive805.org

Charging Options

There are 3 “levels” of charging for EV drivers:

- **Level 1**: uses a standard household 120V outlet to get sufficient overnight charge. This is the most affordable option for those driving less than 50 miles/day and provides 3-5 miles of range per hour of charging.
- **Level 2**: uses a 240V outlet, like an electric dryer outlet, for a home charging installation or public charging. Provides 10-30 miles of range per hour of charging.
- **Level 3**: Direct Current (DC) Fast Charging for charging electric vehicles around town or on road trips. Provides up to 200 miles in a 20-minute charge.

With a Time-of Use (TOU) rate plan, charging an EV at home overnight is equivalent to paying $1.50 per gallon of gasoline! SCE customers can get $500 to $1,500 toward a home Level 2 charging station.

EVRebates.SCE.com/homeinstallation

Need to charge on the go? Find publicly-accessible charging stations near you at PlugShare.com!