

Drive Electric Cut the carbon —and costs —of driving!

- Save emissions, money, and time

Transportation is the largest source of carbon emissions for most Bay Area households, responsible for about **33% of the total emissions**. You can completely eliminate those emissions with an EV, especially when you power it with 100% renewable electricity from solar panels or MCE Deep Green.

Although the purchase price of most EVs is higher than similar gas-powered cars, you'll typically net significant fuel and maintenance savings. The average cost to operate an EV in the United States is **\$485 per year, while the average for a gasoline-powered vehicle is \$1,117**. Bear in mind, too, that rapid changes in technology make leasing a better bet than buying.

You'll also save all the time that you now spend going to gas stations and fueling up. You might also save a significant amount of commuting time if you're eligible for the HOV sticker.

- Score some credits and rebates

You might be able to reduce your overall EV costs still further with qualifying credits and rebates. Depending on the manufacturer, many EV buyers may still be eligible for a one-time **\$7,500 federal tax credit**.

In California, depending on your income, the California Clean Vehicle Rebate Project offers rebates for buying or leasing an eligible EV. PG&E customers can also apply for the **\$800 Clean Fuel Rebate**, which you might choose to apply to the cost of installing your own charging station at home.

- Get where you're going

The latest EVs travel **more than 300 miles between charges**. Most Americans drive an average of 40 miles a day, and even the shortest-range EVs can travel more than twice this distance before needing a charge. Plus, it's easy—and will keep getting easier—to charge when you're away from home or at work. There are **more than 20,000 charging stations** in the U.S. with more on the way. State governments, public utilities (including PG&E), private firms, and car makers are working to expand the number of charging stations.

Explore EV tools and rates

Read more about EVs vs gas cars at

<https://www.energysage.com/electric-vehicles/costs-and-benefits-evs/evs-vs-fossil-fuel-vehicles/>

Learn more about electric vehicles and available rebates at <https://www.mcecleanenergy.org/ev-drivers/>

Learn more about low-cost charging options at <https://www.mcecleanenergy.org/ev-charging/>

Learn more

Drive Clean Marin <https://drivecleanmarin.org/> & Golden Gate Vehicle Assoc <http://www.ggeva.org/>



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