

Residential

Electric Vehicle (EV) & EV Charger Incentives



Making the switch to electric vehicles more affordable.

Driving electric is one of the easiest ways to reduce your greenhouse gas emissions, but for many Humboldt County residents, the cost of an electric vehicle (EV) and charger can be a barrier. The good news: there are several incentives available that make owning an EV more affordable.

Below is a list of incentives currently available to Humboldt County residents.

Important Information

When available, all incentives in this list can be combined with Redwood Coast Energy Authority's (RCEA's) self-funded Transportation Community Choice Energy incentive programs.

This list is compiled by Redwood Coast Energy Authority (RCEA) staff to provide a valuable resource to Humboldt County residents who own or are interested in purchasing an EV. Although RCEA staff members extensively research incentive information to create this list, it is **not** a complete list of *all* available EV and EV charging incentives.

The incentives listed below are **not** offered by or associated with Redwood Coast Energy Authority (RCEA) unless otherwise specified. Some of the listed incentives can be combined with each other. If you have questions about a specific incentive, please use the link included in the incentive's description to find more information.

The availability and value of all incentives are subject to change. Before making a purchase, we recommend you check with the associated organization to verify incentive availability and eligibility. RCEA makes no guarantees about customer eligibility or program availability.

Electric Vehicle (EV) Incentives

Driving Clean Assistance Program (DCAP)

Incentive Type: Rebate/Loan/Charging Subsidy/Grant

Incentive Source: Driving Clean Assistance Program (DCAP)

More Information: drivingcleanca.org

An expansion of the Clean Cars 4 All program (CC4A), DCAP offers a variety of incentives:

- Up to \$14,000 for purchasing and charging an EV.
- Up to \$7,500 alternative mobility grant
 - For public transit or to purchase an alternative form of transportation such as an E-Bike
- Up to \$8,500 for purchasing and charging a zero-emission motorcycle (ZEM)

Eligibility and awards are based on your income status and whether you plan to scrap a vehicle before getting the incentive. Applicants awarded vehicle or ZEM incentives may have access to low interest-rate loans capped at 8% APR. Due to high demand, DCAP's Financing Assistance pathway (scrap and replace not required) is closed (as of 11/4/2025) to applicants that fall under the income qualification tiers 2 and 3. However, DCAP's scrap and replace option is still open to all tiers.

Pre-Owned EV Rebate Program

Incentive Type: Rebate

Incentive Source: Pacific Gas & Electric (PG&E)

More Information: PGE.com

PG&E is providing two rebates for pre-owned EVs. The rebates include a \$1,000 standard option and a \$4,000 income-qualified option. These PG&E rebates are available to RCEA customers.

Electric Vehicle (EV) Charging Incentives

Inflation Reduction Act (IRA): Alternative Fuel Vehicle Refueling Property Credit

Incentive Type: Tax Credit

Incentive Source: United States Federal Government

More Information: [IRS.gov](https://www.irs.gov)

A federal tax credit is available for EV charging infrastructure. This credit covers up to 30% of the cost of qualified alternative fuel vehicle refueling property placed in service by the taxpayer. The credit is capped at \$1,000 for personal/residential property.

This IRA tax credit will no longer be available for property placed in service after June 30, 2026 due to being overturned by the federal Big Beautiful Bill.

Residential Charging Solutions Program

Incentive Type: Rebate

Incentive Source: Pacific Gas & Electric (PG&E)

More Information: [PGE.com](https://www.pge.com)

PG&E is offering two types of rebate for approved charging equipment installed in a customer's home:

1. **Standard Option:** Eligible applicants may receive a rebate valued at 50% of the total cost of the charging equipment.
2. **Rebate Plus Option:** Available to income-qualified applicants only. Eligible applicants may receive a rebated valued at 100% of the total cost of the charging equipment.

Rebates are administered on a first-come first-serve basis. This PG&E rebate is available to RCEA customers.

Electricity Rates

Incentive Type: Residential Electricity Rates for EV Owners

Incentive Source: Redwood Coast Energy Authority (RCEA)

More Information: [redwoodenergy.org](https://www.redwoodenergy.org)

For our RCEA customers! When it's finally time to plug in, EV owners can often take advantage of lower rates for electricity. For customers under a Community Choice Energy (CCE) program like RCEA's, cheaper nighttime charging is available through the special EV-A and EV2-A (CARE) rates. Compare different rate plans at redwoodenergy.org. To determine potential cost savings and to change your rate, you will need to contact PG&E.

About Redwood Coast Energy Authority

As your local electricity provider, Redwood Coast Energy Authority (RCEA) is invested in the energy future of Humboldt County. By being our customer, not only do you save on your electric bill with our lower rates, but you also help support your community. All revenue generated by RCEA is reinvested into the community in the form of money-saving customer programs and local energy projects. Learn more about RCEA on our website: redwoodenergy.org.

Contact Us

Our office is located right in downtown Eureka! Come on by or give us a call if you have any questions.

Phone: (707) 269-1700

Address: 633 3rd Street, Eureka, CA 95501

Email: info@redwoodenergy.org

Other EV Resources

Want to learn more about electric vehicles? Check out these useful resources!

- Check out RCEA's [Learn & Connect: Electric Vehicles](#) page to learn about the benefits of EVs and some common misconceptions about owning an EV.
- Looking for the best place to charge your EV? RCEA is proud to own the largest public EV charging network in Humboldt County! Find the nearest RCEA charger by visiting our [Public EV Charging Stations](#) page or visit the [PlugShare](#) website to see every available public EV charger in Humboldt County.
- Curious how many EVs are on the road in Humboldt today? Check out this useful resource from the California Energy Commission: [Light-Duty Vehicle Population in California](#)
- Are you a commercial entity looking to electrify your fleet in Humboldt County? See our list of [Commercial Electric Vehicle \(EV\) & EV Charger Incentives](#).

