

# Commercial Electric Vehicle (EV) & EV Charger Incentives

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## Making the switch to an electric fleet more affordable.

For many fleet and business owners, the upfront cost of electric vehicles and chargers keeps fleet electrification out of reach. Fortunately, there are many incentives available to make the switch to electricity more affordable.

Below is a list of incentives currently available to commercial entities operating within Humboldt County.

## 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

## Clean Truck and Bus Voucher Incentive Project (HVIP)

**Incentive Type:** Voucher

**Incentive Source:** Clean Truck and Bus Voucher Incentive Project (HVIP)

**More Information:** [californiahvip.org](http://californiahvip.org)

This program is a partnership between the California Air Resources Board (CARB) and CALSTART. It offers a variety of vouchers to offset the costs of MD/HD fuel cell and battery electric vehicles. Rewards vary based on vehicle type, funding category, and vehicle weight. More money is available for disadvantaged communities.

**HVIP is currently open for applications for the following set-asides:**

1. **Standard HVIP:** \$74.0 million remaining. This is set aside for Class 2b-8 vehicles, purchased for fleets larger than what would qualify for HVIP's ISEF funding.
2. **HVIP Drayage Truck Set-aside:** \$109 million remaining. This set-aside is for the purchasing of heavy-duty drayage classed fleet vehicles only.
3. **Reserved for Public Fleets:** \$5 million remaining. This set aside is reserved for public fleets only.
4. **The Innovative Small E-Fleet Pilot Project (ISEF):** \$27.1 million remaining. ISEF focuses primarily on small fleet electrification. Specifically, ISEF targets California privately-owned or non-profit trucking fleets with 20 or fewer trucks and an annual revenue of less than \$15 million. Qualifying vehicles are restricted to Class 2b through 8 zero-emission vehicles (vehicles over 8,500 lbs). Learn more about the ISEF pilot here: [ww2.arb.ca.gov/innovative-small-e-fleet](http://ww2.arb.ca.gov/innovative-small-e-fleet).
5. **Transit Set-Aside:** \$8.2 million remaining. This set aside is for specifically HVIP qualified transit vehicle/fleets.

More funding may be approved for other HVIP set asides. To stay up to date with what funding is available visit [californiahvip.org/funding](http://californiahvip.org/funding).

## Volkswagen Environmental Mitigation Trust for California

**Incentive Type:** Grant

**Incentive Source:** Volkswagen (VW) Environmental Mitigation Trust

**More Information:** [arb.ca.gov](http://arb.ca.gov)

Partnered with the California Air Resources Board (CARB), this program provides about \$423 million for California to mitigate the excess nitrogen oxide (NOX) emissions caused by VW's use of illegal emissions testing defeat devices in certain VW diesel vehicles. **Two of the five funding categories in this program are open and include MD/HD commercial vehicles:**

1. **Zero-Emission Transit, School, and Shuttle Buses:** This program category focuses on replacing older, high-footprint transit, school, and shuttle buses with new battery-electric or fuel-cell buses. Incentives are capped at \$400,000 per vehicle. \$130M is allocated to this category. As of March 6<sup>th</sup>, 2025, incentives are only currently available for transit buses and shuttle buses. For more information, visit [valleyair.org](http://valleyair.org).
2. **Zero-Emission Class 8 Freight and Port Drayage Trucks:** This category focuses on increasing zero-emission truck accessibility, targeting specific class 8 vehicles. \$109.3M has been allocated to this category. For more information visit [xapprod.aqmd.gov](http://xapprod.aqmd.gov).

## Carl Moyer Grant Program

**Incentive Type:** Grant

**Incentive Source:** Carl Moyer Grant Program

**More Information:** [ncuaqmd.org](http://ncuaqmd.org) and [arb.ca.gov](http://arb.ca.gov)

The Carl Moyer Grant Program is funded by the California Air Resources Board (CARB) and administered by the state's local air quality management districts (AQMD). This program offers grant funding for cleaner-than-required engines, equipment, and other sources of pollution. This includes off-road equipment, marine vessels, and various qualifying infrastructure projects.

**The Carl Moyer Grant Program will be re-opening for fiscal year 25-26 with \$130 million in statewide funding approved. Humboldt's local AQMD, the North Coast Unified Air Quality Management District (NCUAQMD), is expected to be accepting applications for projects in Q2 of 2026. Funding for Humboldt County may be limited.**

## Zero-Emission Truck Loan Pilot Project

**Incentive Type:** Loan

**Incentive Source:** California Air Resources Board (CARB)

**More Information:** [arb.ca.gov](http://arb.ca.gov)

This loan program is a partnership between CARB and the California Treasury's California Pollution Control Financing Authority (CPCFA) branch to participate in CPCFA's California Capital Access Program (CalCAP) as an independent contributor. The pilot was created in response to the highly successful legacy Truck Loan Program. The program operates through a loan-loss reserve system and is available to all trucking fleets with 20 or fewer vehicles purchasing new or used Class 2b – Class 8 ZEVs. For each qualified zero-emission MD/HD vehicle loan, CARB will contribute 25% of the loan amount into a participating lender's loan-loss account held by the trustee. With these funds available, lenders will be better equipped to provide financing to businesses that need extra financial assistance, with more favorable terms than what would be offered to the businesses otherwise.

To access the program, please contact a CalCAP eligible lender and then complete a loan application on the CPCFA webpage on CPCFA CalCAP Zero-Emission Programs. Lenders will enroll in each approved loan with CPCFA.

## EV Fleet Program

**Incentive Type:** Fleet Advisory/Rebate

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

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

PG&E offers an EV Fleet advisory program to help guide MD/HD vehicle fleet owners to install charging infrastructure. The program provides professional support and assistance on or off site for the installation process, including design, permitting, construction, and charger activation. The program also has its own online EV Fleet Saving Calculator available for public use. The calculator can be found at [fleets.pge.com](https://fleets.pge.com).

This program also offers incentives in the form of vehicle incentives and charger rebates awarded on a per vehicle/charger basis. RCEA customers are eligible to participate in this fleet program.

**PG&E's EV Fleet Program application window is closing soon as it reaches maximum enrollment. Applications for the waitlist will be accepted until June 30, 2026.**

## Cal Fleet Advisor

**Incentive Type:** Fleet Advisory

**Incentive Source:** Cal Fleet Advisor

**More Information:** [calfleetadvisor.org](https://calfleetadvisor.org)

Funded by the California Air Resources Board (CARB), Cal Fleet Advisor is a California public fleet advisory that informs and educates MD/HD fleet owners looking to increase their number of ZEVs. Advisors will sit down with and guide owners and operators directly by answering questions and providing any relevant vehicle, services, and funding references.

# 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)

This federal tax credit can be used for the purchase of qualifying Light Duty (LD) or Medium Duty/Heavy-Duty (MD/HD) charging infrastructure. Businesses and public state, tribal, local, or other tax-exempt organizations can take advantage of this tax credit. The credit for each piece of electric vehicle service equipment is generally the lesser of 6% (30% if certain prevailing wage and apprenticeship requirements are met) of the equipment's cost and is capped at \$100,000 per applying entity.

**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.

## Low Carbon Fuel Standard (LCFS)

**Incentive Type:** Carbon Offset Credit

**Incentive Source:** California Air Resources Board (CARB)

**More Information:** [arb.ca.gov](https://arb.ca.gov)

Low Carbon Fuel Standard (LCFS) credits are intended for business owners looking to install separately metered EV chargers. Designed to encourage the use of cleaner low-carbon transportation fuels in California, credits are generated when Beneficiaries opt into the program through CARB to produce, and/or use clean energy to offset carbon emission. Essentially, your separately metered EV chargers can generate LCFS credits for your business to use to make money back on the installation of your chargers. Credits are awarded quarterly after your charger usage has been submitted to CARB.

## Electricity Rates

**Incentive Type:** Commercial Electricity Rates for EV Fleet Owners

**Incentive Source:** Redwood Coast Energy Authority (RCEA)

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

**For our RCEA customers!** RCEA offers a few different special rate options to help our commercial fleet owner customers save on their electricity bills. Cheaper vehicle charging is available through the special BEV-1, BEV-2-S and BEV-2-P rates. Compare different rate plans at [redwoodenergy.org](http://redwoodenergy.org). To determine exact potential cost savings and to change your rate, you will need to contact PG&E directly.

# 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](http://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 3<sup>rd</sup> Street, Eureka, CA 95501

**Email:** [info@redwoodenergy.org](mailto:info@redwoodenergy.org)

## Other EV Resources

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

- Curious how many MD/HD vehicles are on the road in Humboldt and across the state today? Check out this useful resource from the California Energy Commission: [Medium- and Heavy-Duty Zero-Emission Vehicles in California](#)
- Are you a residential customer interested in purchasing an electric vehicle? Visit our [Electric Vehicle \(EV\) & EV Charger Incentives](#) webpage for residential EV and EV charging incentives.

