Commercial

Electric Vehicle (EV) & EV Charger Incentives

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 electric fleets 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 Community Choice Energy Transportation incentive programs.

This list is compiled by Redwood Coast Energy Authority (RCEA) staff to provide a valuable resource to Humboldt County non-residential customers who own or are interested in purchasing an EV. Although RCEA staff members endeavor to find all EV incentives available to our community, this list is not necessarily exhaustive.

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 or "stacked". If you have questions about a specific incentive, please use the link included in the 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

California Clean Fuel Reward (CCFR)

Incentive Type: Point of Sale Rebate
Incentive Source: California Air Resources Board (CARB)
More Information: ww2.arb.ca.gov and cleanfuelreward.com

This $1 billion program is a partnership between California Air Resources Board (CARB) and participating California electric utilities. Funded through California's Low Carbon Fuel Standard (LCFS) program, the program is available to commercial vehicle buyers who purchase or lease a new eligible battery-electric vehicle (BEV) from a Participating Retailer. Rebates, awarded at the point of sale by the dealers, are awarded based on the class of the vehicle purchased.

- **Class 2b:** $7,500
- **Class 3-4:** $15,000
- **Class 5:** $60,000
- **Class 6-7:** $85,000
- **Class 8:** $120,000

The amount of money awarded is capped at 90% of the vehicle's purchase price.

$200 million is available for 2026 and will be administered over multiple funding windows. The current funding window opened August 1st, 2026 and will close November 30th, 2026.

Clean Truck and Bus Voucher Incentive Project (HVIP)

Incentive Type: Voucher
Incentive Source: California Air Resources Board (CARB)
More Information: 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 Medium-duty / Heavy-duty (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. Some set asides can be stacked with other incentives.

HVIP is only open for applications for the following set-asides available in Humboldt County:

1. **Standard HVIP:** Standard HVIP is currently closed. Should re-open November 2, 2026. 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**: $49.4 million remaining. This set-aside is for the purchasing of heavy-duty drayage classed fleet vehicles only.
3. **Reserved for Public Fleets:** $3.9 million remaining. This set aside is reserved for public fleets only.
4. **The Innovative Small E-Fleet Pilot Project (ISEF)**: $36.3 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. Work with participating dealerships to submit a voucher request.
5. **Transit Set-Aside:** Closed - Requests are now accepted through Standard HVIP which is currently closed. Should re-open November 2, 2026.
6. **Public School Bus Set-Aside:** This funding is currently closed. This is specifically for Zero-Emmission public school buses. Should re-open November 2, 2026.

The next round of funding should re-start November 2nd 2026. To stay up to date with what funding is available visit californiahvip.org/funding.

Zero-Emission School Bus & Infrastructure Incentive Project (ZESBI)

Incentive Type: Grant

Incentive Source: California Air Resources Board

More Information: https://californiazesbi.org/

The ZESBI incentive project pairs zero-emission school bus incentives with charging infrastructure incentives, making it easier for California's local educational agencies to purchase zero-emission school buses and charging stations. The next round of funding is opening soon.

This limited funding will be available to eligible applicants, including California public school districts, California public charter schools, California joint power authorities, and California county offices of education. All applicants must serve students within the K-12th grade levels and own their own school buses. Participation in ZESBI requires the scrappage of an old school bus for each zero-emission school bus requested. Full program details on eligibility and requirements will soon be available on the ZESBI website.

Volkswagen Environmental Mitigation Trust for California

Incentive Type: Grant
Incentive Source: Volkswagen (VW) Environmental Mitigation Trust
More Information: 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 Medium-duty / Heavy-duty (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 June 29th, 2026, incentives are only currently available for transit buses and shuttle buses. For more information, visit 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 xappprod.aqmd.gov.

Carl Moyer Grant Program

Incentive Type: Grant
Incentive Source: California Air Resources Board (CARB)
More Information: ncuaqmd.org and 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 in May 2027 for fiscal year 26-27 with $130 million in statewide funding approved. Humboldt's local AQMD, the North Coast Unified Air Quality Management District (NCUAQMD), is expected to accept applications for projects in May of 2027. 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 and CalCAP Zero-Emission Heavy-Duty Programs

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 Medium-duty / Heavy-duty (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. Lenders will enroll in each approved loan with CPCFA.

Cal Fleet Advisor

Incentive Type: Fleet Advisory
Incentive Source: California Air Resources Board (CARB)
More Information: calfleetadvisor.org

Funded by the California Air Resources Board (CARB), Cal Fleet Advisor is a California public fleet advisory that informs and educates Medium-duty / Heavy-duty (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

Vehicle-to-Everything (V2X) Program

Incentive Type: Rebate
Incentive Source: Pacific Gas & Electric (PG&E)
More Information: PG&E Vehicle-to-Everything Program

New bidirectional charger technology enables the use of power from electric vehicles manufactured with this capability. PG&E's Vehicle to Everything (V2X) Program offers incentives to help customers access this technology. Incentive values for commercial customers with a 3-phase bidirectional charger <50 KW are $2,500 - $3,000 depending on disadvantaged community status. Incentive values for commercial customers with a 3-phase bidirectional charger >50 KW are $4,500 - $5,000 depending on disadvantaged community status.

- Temporary power for a building when there is an electrical outage.
- Charge your vehicle when electricity is less expensive and use vehicle power when it's more expensive (4–9 p.m.).
- Ability to earn additional incentives by sending electricity to the grid during times of high demand.

Download the application checklist to find everything you need to apply for the rebate. Before making any purchase, check out PG&E's key question guide to discuss V2X readiness with an electrician.

Low Carbon Fuel Standard (LCFS)

Incentive Type: Carbon Offset Credit
Incentive Source: California Air Resources Board (CARB)
More Information: 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.

Electric Rates

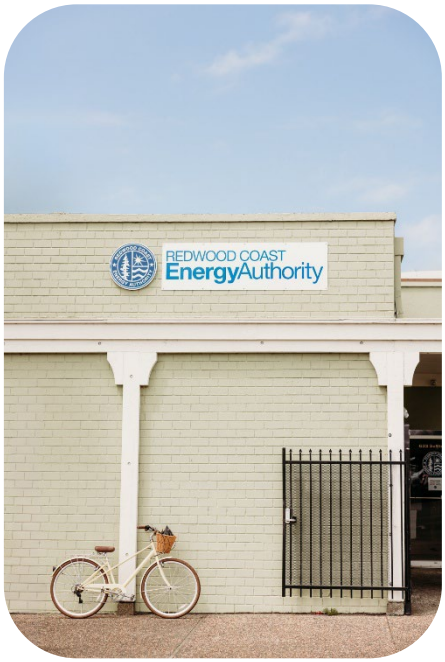
Commercial Electricity Rates

Incentive Type: Commercial Electricity Rates for EV Fleet Owners
Incentive Source: Redwood Coast Energy Authority (RCEA)
More Information: 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. 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.



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!

- 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.