



Commercial Electric Vehicle (EV) Incentives

For many fleet and business owners, the upfront cost of electric vehicles keeps fleet electrifying out of reach. Furthermore, most Humboldt County businesses and fleet owners lack the necessary staff and staff time to facilitate a smooth transition to ZEV (Zero Emission Vehicle) fleets. Fortunately, there are many incentives and resources available to make the switch to electric more affordable. Below is a list of resources currently available to eligible businesses and fleet owners (**last updated 4/9/2025**). There are a multitude of programs and resources out there so this list is not meant to be definitive. It is just intended to be a useful resource.

Federal MD/HD Vehicle Tax Credits

Incentive Type:
Tax credit

Qualified **commercial clean vehicles** are eligible for a federal tax credit of up to **\$7,500** for vehicles weighing **under 14,000 pounds** and up to **\$40,000** for vehicles **above that weight class**. The credit received per investor equals the lesser of the two following calculated values: **15%** of your basis for the vehicle (**30%** if the vehicle is not powered by gas/diesel) or the **incremental cost** of the vehicle. Only **businesses and tax-exempt organizations** qualify. For more information, visit [irs.gov](https://www.irs.gov).

Hybrid and Zero- Emission Truck and Bus Voucher Incentive Project (HVIP)

Incentive Type:
Voucher

This program offers a variety of vouchers, to offset the costs of MD/HD fuel cell and battery electric vehicles. HVIP vouchers can only be **redeemed at approved dealerships**. Funding is currently limited (as of **3/25/2025**). Only the **Public Transit** and **Innovative Small e-Fleets** funding lanes remain open. Rewards vary based on vehicle type, funding category, and vehicle weight. More money is available for **disadvantaged communities**. Both the Carl Moyer Memorial Air Quality Standards Attainment Program and the CARB Truck Loan Assistance Program (no longer open) can be stacked with HVIP. To learn more, visit californiahvip.org.

Clean Off-Road Equipment Voucher Incentive Project (CORE)

Incentive Type:
Voucher

This program is a partnership between the California Air Resources Board (CARB) and CALSTART. When funding is available, incentives, in the form of **vouchers**, are available for the purchase/lease of **various commercialized heavy-duty ZEV off-road equipment**. There is no scappage requirement, and additional funding is reserved for **charging and fueling infrastructure, equipment deployed in disadvantaged communities, and small businesses**. Funding is available on a fiscal year basis and has been exhausted every year since CORE's launch in 2020. As a result, **funding is only currently available for the Professional Landscape Service Equipment Funding Segment**. To learn more, visit californiacore.org.

Volkswagen Environmental Mitigation Trust Fund

Incentive Type:
Grant

A collaboration between the Volkswagen Environmental Mitigation Trust and 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 include Medium-Duty and Heavy-Duty (MD/HD) 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 cap at **\$400,000** per vehicle. **\$130M** is allocated to this



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category. **Incentives are only currently available (as of 3/6/2025) 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.

Learn more about the Volkswagen Environmental Mitigation Trust Fund at arb.ca.gov.

Zero-Emission Truck Loan Pilot Program Incentive Type: Loan

This loan program is a partnership between the California Air Resources Board (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 ZEV's**. 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. For more information, visit arb.ca.gov. 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 each approved loan with CPCFA.

PG&E EV Fleet Program Incentive Type: Advisory/Rebate

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.

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 for these incentives and to take part in this fleet program! For more information on this program and the available rebates, visit pge.com.

CAL Fleet Advisor Incentive Type: Fleet Advisor (Non- Financial)

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. To sign up for free and get connected with a fleet advisor, visit calfleetadvisor.org.

Electricity Rates (RCEA) Incentive Type: Optimal Commercial Electricity Rates for ZEV Fleet Owners

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**.



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DISCLAIMER: Medium/heavy duty vehicles include all vehicles with a gross vehicle weight rating (GVWR) of greater than 10,000 pounds (medium duty = 10,001 – 26,000 lbs. & heavy duty = 26,001 lbs. or greater). RCEA does not recommend any one electric vehicle; rather our goal is to see adoption increase across the board. The availability of the above incentives is subject to change, along with the value of each incentive. We suggest checking with each organization to confirm whether their incentive applies to you and the vehicle you are considering. RCEA can make no assurances about customer eligibility or program availability. Please note that many, but not all of these incentives, are stackable. **DATE OF PUBLICATION:** 4/9/2025