

EXISTING ZEV FUNDING PROGRAMS

ELIGIBLE ENTITIES

Program (Agency)	Eligible Entities
Trade Corridor Enhancement Program (CTC)	Local, regional, and public agencies such as cities, counties, Metropolitan Planning Organizations, Regional Transportation Planning Agencies, port authorities, public construction authorities, Caltrans, and private entities who have a public sponsor.
AB 617 Community Air Protection Incentives (CARB)	<p>Eligible applicants include owners of heavy-duty trucks and buses, school buses, transit fleet vehicles, drayage trucks, solid waste vehicles, public agency/utility emergency vehicles, off-road construction, industrial equipment, agricultural equipment, locomotives, marine vessels, and lawn and garden equipment. Opportunities are available for infrastructure that enables advanced and cleaner technologies. Additionally, schools may apply for air filtration projects, and owners of chrome plating operations may apply for projects to modernize their operations. Future projects may include additional stationary sources not subject to the Cap-and-Trade Program and sources identified in applicable Community Emissions Reduction Programs.</p> <p>The Community Air Protection Program's focus is to reduce exposure in communities most impacted by air pollution. Funding is intended to support early actions to address localized air pollution through targeted incentive funding to deploy cleaner technologies in those communities most heavily burdened by air pollution.</p> <p>Applicants apply through their local air pollution control district.</p>
Carl Moyer Program (CARB)	<p>Eligible applicants include owners of heavy-duty trucks and buses, school buses, transit fleet vehicles, drayage trucks, solid waste vehicles, public agency/utility emergency vehicles, off-road construction, industrial equipment, agricultural equipment, locomotives, marine vessels, and lawn and garden equipment. Opportunities are available for infrastructure that enables advanced and cleaner technologies.</p> <p>Individuals or businesses apply through their local air pollution control district.</p>
CORE (CARB)	Manufacturers can become a CORE-eligible manufacturer, dealers can become an approved CORE dealer, equipment users receive a voucher for discounts at time of purchase.
HVIP (CARB)	Business, nonprofit organization, California Native American Tribe, or public entity.
LCFS (CARB)	Entities can generate LCFS credits for dispensed fuel for uses in on or off-road applications. Entities who own hydrogen refueling infrastructure and DC fast charging infrastructure for light-duty vehicles can generate additional credits calculated based upon the unused capacity of the stations.

EXISTING ZEV FUNDING PROGRAMS

ELIGIBLE ENTITIES (CONTINUED)

Program (Agency)	Eligible Entities
EnergIIZE Commercial Vehicles: Medium and heavy-duty ZEV charging and refueling infrastructure incentives (CEC)	<p>EV Fast Track: Owners of commercial fleets that contain MD/HD electric vehicles.</p> <p>EV Jump Start (Equity) Lane: Commercial fleet users that are small businesses, Certified Minority Business Enterprise, Woman-Owned Small Business, Veteran-Owned Small Business, or LGBT-Owned Small Business, transit agencies or school districts (located in a designated Disadvantaged Community) low-income community, CA Tribal Organizations or non-government organizations serving Tribal entities, or non-profit organizations.</p> <p>EV Public Charging Lane: Commercial fleet users or station owners with a need to support MD/HD zero-emission vehicles. Intended for public charging station developers. Recipients must install DCFC of 150 kW or greater. Encouraged to provide infrastructure for at least one 350kW stub-out and prepare for 1 MW charging rates.</p> <p>Hydrogen Lane: Commercial fleet users or station owners who want to deploy hydrogen refueling equipment for MD/HD vehicles. Refueling station must be capable of dispensing 350 or 700 bar and certified to ASME, ASTM, and NFPA standards.</p>
Clean Transportation Program (CEC)	Solicitation-specific. Examples include commercial, private entrepreneurs to support entrepreneurial work or “public and private entities” for infrastructure-type grant. Recent MD/HD grant funding opportunities included design and implementation of ZEV blueprint planning and block grant projects, conversion of transit bus fleets to ZEV, drayage truck and infrastructure pilot projects, innovative charging solutions, and fuel cell demonstrations at rail and ports.

EXISTING ZEV FUNDING PROGRAMS

ELIGIBLE PROJECT TYPES

Program	Eligible Project Types
Trade Corridor Enhancement Program (TCEP)	Zero-emission freight infrastructure, and other freight infrastructure such as highway, port, and rail projects.
AB 617 Community Air Protection Incentives (CARB)	<p>Project types include those mobile source categories eligible in the Carl Moyer Program (replacement, repower and retrofit of on road trucks, off-road equipment, locomotives, marine vessels) and zero-emission charging infrastructure and cleaner advanced technologies.</p> <p>In addition, stationary source projects are eligible, such as stationary diesel back-up engines, residential woodburning devices, and community identified projects consistent with strategies in applicable Community Emission Reduction Programs. Future projects may include additional stationary sources not subject to Cap-and-Trade Program and sources identified in applicable community emissions reduction programs.</p>
Carl Moyer Program (CARB)	<p>Typical projects include replacement, repower, and retrofit of vehicles and engines, and include infrastructure to support deployment of cleaner advanced technologies. Projects must be cost-effective and achieve emission reductions beyond what is required by federal, state, and local regulations.</p> <p>Air districts focus funding on specific project types based on local needs and priorities.</p>
Clean Off-Road Equipment Voucher Incentive Project (CORE) (CARB)	Purchase of eligible equipment technology found in the CORE equipment catalog.
HVIP (CARB)	Purchase of eligible zero-emission truck, bus or electric power-take off equipment found in the HVIP eligible vehicle catalog.
LCFS (CARB)	Light-duty ZEV infrastructure for capacity-based crediting.

EXISTING ZEV FUNDING PROGRAMS

ELIGIBLE PROJECT TYPES (CONTINUED)

Program	Eligible Project Types
EnergIZE: Medium and heavy-duty ZEV refueling infrastructure incentives (CEC)	<p>EV Fast Track: Level 2 EVSEs, DC Fast-Charge EVSEs, switchgears, panel upgrades, wiring and conduit, and meters.</p> <p>EV Jumpstart (Equity) Lane: Level 2 EVSEs, DC Fast-Charge EVSEs, charge management software, switchgears, electrical panel upgrades, wiring and conduit, meters.</p> <p>EV Public Charging Lane: DC Fast-Chargers, transformers (non-IOU territory), meter mains and circuit breaker panels, demand management equipment, switchgears, electrical panel upgrades, wiring and conduit, meters.</p> <p>Hydrogen Lane: Compressors, liquid and gaseous pumps, piping and pipelines, dispenser hose and nozzles, high-pressure storage, on-site production, chillers, switchgears, electrical panel upgrades, wiring and conduit, meters</p>
Clean Transportation Program (CEC)	<p>Solicitation-specific. Funding areas are:</p> <ul style="list-style-type: none"> • Biofuels • Electric Vehicles & Charging Infrastructure • Hydrogen Vehicles & Refueling Infrastructure • MD and HD Vehicles • Natural Gas Vehicles & Refueling Infrastructure • Workforce Development