

Beyond SDG&E's <u>Power Your Drive for Fleets</u> program, medium- and heavy-duty fleets may be eligible for funding from local, state, and federal agencies to further buy down the cost of electrification. Below are summaries of the currently open or soon to open vehicle funding programs.

# **Local Programs**



## **Clean Air for All Program**

Sector & Maximum per Medium- or Heavy-Duty EV:

Drayage & Delivery \$200,000 Municipal Vehicles \$200,000 School Buses \$400,000

Status: Under development; expected to return Fall 2021.

\$80,000

Eligible Applicants: Private Entity; Public Entity

Eligible Location: Projects must have at least 75% of their total activity for the project life in California (Carl Moyer & VIP) and at

least 50% within San Diego County (Carl Moyer only).

Total Amount Available: Under development; Year 22 had \$19.2 million in total; \$5.5 million in Carl Moyer, \$0.5 million in FARMER,

\$13.2 million in CAPP

Transit

Agency: San Diego County Air Pollution Control District (SDCAPCD)

Learn more: https://www.sdapcd.org/content/sdc/apcd/en/grants-and-incentives/carl-moyer-program.html

#### **Voucher Incentive Program**

Sector & Maximum per Medium- or Heavy-Duty EV:

Drayage & Delivery \$60,000

Status: Under development; COVID-19 related delays have pushed the anticipated release to summer 2021.

Eligible Applicants: Private Entity; Public Entity

Eligible Location: San Diego County-based fleets that have operated at least 75% in California during the past 24 months.

**Total Amount Available:** Under development, expected to be \$690,000

Agency: San Diego County Air Pollution Control District (SDCAPCD)

**Learn more:** https://www.sandiegocounty.gov/content/sdc/apcd/en/grants-and-incentives/voucher-incentive-program--vip-.html

# **State Programs**



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

Sector & Maximum per Medium- or Heavy-Duty EV:

Drayage & Delivery \$150,000

Municipal Vehicles \$150,000

School Buses \$198,000

Shuttle Buses \$85,000

Transit \$138,000

Status: Under development; will reopen upon approval of Funding Plan in November

Eligible Applicants: Private Entity; Public Entity

Eligible Location: California; dealers are responsible for indicating disadvantaged community eligibility on the voucher request form.

**Total Amount Available:** \$569.5 million

Agency: California Air Resources Board

**Learn more:** https://www.californiahvip.org/

# California VW Program for Zero Emission Class 8 Freight and Port Drayage Trucks

Sector & Maximum per Medium- or Heavy-Duty EV:

Drayage & Delivery \$200,000 Municipal Vehicles \$200,000

Status: Under development; release anticipated in late 2022/early 2023.

Eligible Applicants: Private Entity; Public Entity

Eligible Location: At least 50 percent of this allocation is expected to benefit disadvantaged or low-income communities.

Total Amount Available: \$27 million

Agency: California Air Resources Board (administered by SCAQMD)

Learn more: http://www.aqmd.gov/vw/



### California VW Program for Zero Emission Transit, School, and Shuttle Buses

Sector & Maximum per Medium- or Heavy-Duty EV:

School Buses \$400,000 Shuttle Buses \$160,000 Transit \$180,000

Municipal Vehicles \$400,000

Status: Open

Eligible Applicants: Private Entity; Public Entity

Eligible Location: At least 50% of this allocation is expected to benefit disadvantaged or low-income communities.

Total Amount Available: \$65 million

**Agency:** California Air Resources Board (administered by SCAQMD)

**Learn more:** http://vwbusmoney.valleyair.org/

#### **Clean Mobility Options Voucher Pilot**

Sector & Maximum per Medium- or Heavy-Duty EV:

Drayage & Delivery No maximum

Shuttle Buses No maximum

Transit No maximum

Status: Under development; expected Q1 2022

Eligible Applicants: Public Entity

Eligible Location: Projects must occur in a disadvantaged community (DAC), on tribal land, or serve deed-restricted affordable

housing facilities.

Total Amount Available: \$23 million

Agency: California Air Resources Board

Learn more: http://www.cleanmobilityoptions.org/

# **Federal Programs**



#### **Public Transportation on Indian Reservations Program**

Sector & Maximum per Medium- or Heavy-Duty EV:

Transit 90% of project costs

Municipal vehicles 90% of project costs

Status: Open; applications due by 8/25/2021.

Eligible Applicants: Public Entities

Eligible Location: Applicants must be located and provide service in a rural area with a population of 50,000 or less. A service area

can include some portions of urban areas, as long as the tribal transit service begins in and serves rural areas.

Total Amount Available: \$10 million

**Agency:** U.S. Department of Transportation

**Learn more:** https://www.transit.dot.gov/tribal-transit

# Diesel Emission Reduction Act (DERA) School Bus Rebate Program

Sector & Maximum per Medium- or Heavy-Duty EV:

School Buses \$65,000

Status: Under development for FY 2021; expected reopening fall 2021

Eligible Applicants: Private Entity; Public Entity

Eligible Location: United States

Total Amount Available: \$10 million

Agency: U.S. Environmental Protection Agency (EPA)

**Learn more:** https://www.epa.gov/cleandiesel/clean-diesel-rebates



#### National Diesel Emissions Reductions Act (DERA) Clean Diesel Funding Assistance Program

Sector & Maximum per Medium- or Heavy-Duty EV:

Drayage & Delivery Up to 45% of cost
Municipal Vehicles Up to 45% of cost
School Buses Up to 45% of cost

Transit Up to 45% of cost

Status: Under development; expected Q4 2021 or Q1 2022

Up to 45% of cost

Eligible Applicants: Public Entity

**Shuttle Buses** 

**Eligible Location:** Though national in scope, funding will prioritize these counties:

https://www.epa.gov/sites/production/files/2021-01/documents/fy21-priority-county-list-2021-01.pdf

Total Amount Available: \$46 million

**Agency:** U.S. Environmental Protection Agency (EPA)

Learn more: https://www.epa.gov/cleandiesel/clean-diesel-national-grants

## Low or No Emission Vehicle Deployment Program (LoNo)

Sector & Maximum per Medium- or Heavy-Duty EV:

Transit 85% of costs

Municipal Vehicles 85% of costs

Status: Under development; previously released in February 2021.

Eligible Applicants: Public Entity

Eligible Location: FTA provides preferential scoring for projects located in areas that are in non-attainment of Federal air quality

standards as well as areas that have a maintenance designation.

Total Amount Available: \$180 million

Agency: Federal Transit Administration (FTA)

Learn more: https://www.transit.dot.gov/notices-funding/low-or-no-emission-program-low-no-program-fy2021-notice-funding