



South Coast
Air Quality
Management
District

2020 PROPOSITION 1B

Goods Movement Emission Reduction Program

Funding Available for Port Drayage and Other Goods Movement Heavy-Duty Trucks



Who may apply:

- The owner of an on-road, heavy-duty diesel truck with a manufacturer’s Gross Vehicle Weight Rating (GVWR) of 16,001 lbs or greater (Class 5-8) used to move goods as part of a sales transaction for a majority of the time.
- Any entity who plans to own and operate the Program-funded electrification infrastructure at a truck stop, rail yard or freight facility, with an agreement from the site owner, or own and operate an electric charging or hydrogen fueling station.

What are the minimum eligibility requirements?

- The applicant must be the “legal owner” of the heavy-duty diesel truck(s)
- The existing truck must be used to transport goods for sale a majority of the time
- Class 5 or 6 truck with Gross Vehicle Weight Rating (GVWR) between 16,001 and 26,000 lb and Engine Model Year (EMY) 2007 to 2009 (w/possible exceptions)
- Class 7 or 8 truck with Gross Vehicle Weight Rating (GVWR) equal to or greater than 26,001 lb and Engine Model Year (EMY) 2005 to 2009
- Completed the following for the past 2 years:
 - Minimum 75% of operations in California
 - California DMV registered
 - Class 5 or 6 — traveled at least 10,000 miles
 - Class 7 or 8 — traveled at least 20,000 miles

Notes:

- For awarded truck, owner must commit to 90% operation in California and 50% travel within California’s four trade corridors
- Ownership of the existing truck shall not change from the time of application to invoice payment
- Fleets must be in compliance with CARB’s Truck and Bus Regulation or Drayage Truck Regulation

Funding Options:

- Truck Replacement*

Old Truck	Zero Emission	Hybrid with ZE Miles	Optional Low NOx**	Hybrid	Natural Gas***
Class 8	\$200,000	\$150,000	\$100,000	\$80,000	\$65,000
Class 7	\$200,000	\$150,000	\$100,000	\$80,000	\$65,000
Class 6	\$100,000	\$65,000	\$50,000	\$45,000	\$40,000
Class 5	\$80,000	\$50,000	\$40,000	\$35,000	\$25,000

* Replacement Truck must be new and have a Model Year (MY) 2019 or newer engine

** Optional Low NOx Truck must have engine certified at 0.02 g/bhp-hr

*** Truck with Natural Gas engine certified at the compliant NOx level of 0.20 g/bhp-hr

- Truck Engine Repower (Small Fleet Only)
 - \$10,000 to \$20,000/truck for repower with a new MY2019+ optional low-NOx or zero emission engine
- Funding also available for electrification infrastructure at truck stop, rail yard or other freight facility, and electric charging station or hydrogen fueling unit.

Equipment specifications for each of these project options can be found here:

<https://ww2.arb.ca.gov/our-work/programs/proposition-1b-goods-movement-emission-reduction-program>

The Program Announcement and on-line application portal can be found here: <http://www.aqmd.gov/Prop1B>