

OVERVIEW

The NYC Clean Trucks Program is a rebate incentive funding program to reduce diesel exhaust emissions by replacing older, heavy polluting diesel trucks. Funding is available to businesses that move goods and commercial truck operators located in or operating within 0.5 miles of program-approved Industrial Business Zones (IBZs) located throughout New York City. Replacement trucks include new battery electric, or EPA emission compliant alternative fuel (compressed natural gas, diesel-electric hybrid, and plug-in hybrid electric) and diesel trucks. The NYC Clean Trucks Program is an initiative offered by the New York City Department of Transportation (NYC DOT) to promote sustainable transportation and a cleaner environment in NYC.

ELIGIBILITY CRITERIA – QUALIFYING TRUCK

- Qualifying Truck must be a Class 4 to Class 8 diesel-fueled truck equipped with a Model Year 1992-2009 Engine.
- Qualifying Truck must be owned by the applicant and registered within the nine-county New York Metropolitan Area for the previous 24 months.
- Subject to NYC Clean Trucks Program approval, applicants applying for battery electric replacement trucks may purchase an older diesel truck from a prior owner to meet the qualifying (old) truck eligibility requirements. The purchaser must meet all applicable New York State requirements, including but not limited to, title transfer and sales tax payment.
- Applicant must provide proof the Qualifying Truck has been:
 - Located within 0.5 miles of a program-approved IBZ for the previous 24 months; or
 - Operating within 0.5 miles of program-approved IBZs for the previous 24 months.
- Program-approved IBZ maps can be found on the website (www.nycctp.com/ibzs/).
- Qualifying Truck must have operated at least 5,000 miles annually over the previous 24 months.
- Qualifying Truck chassis must be cut, and the engine must be scrapped in accordance with program requirements.

ELIGIBILITY CRITERIA – REPLACEMENT TRUCK

- Replacement Truck must be a new truck and have an engine model year equal to the delivery date calendar year, one calendar year newer or one calendar year older.
- Perform the same function (vocation) and have similar or lower horsepower (within 25%) as the diesel-powered truck being replaced.
- Be maintained and remain in use by the applicant for a minimum of 5 years from the approved date of delivery.
- Class 4 to Class 7 trucks must be replaced with trucks in the same weight class or one weight class lower; Class 8 trucks must be replaced by Class 8 trucks. Class 3 trucks are not eligible as Replacement Trucks. Subject to NYC Clean Trucks Program approval, applicants with a Class 4 qualifying (old) truck applying for a battery electric replacement truck may upsize to a Class 5 or Class 6. Prior approval is required before the battery electric replacement truck is ordered/purchased.
- Average a minimum of 5,000 miles/year for each year of the 5 year program commitment.
- Be registered (on-road) in the nine-county New York Metropolitan Area.
- Be operated within 0.5 miles of NYC Clean Trucks Program-approved IBZs at least 2 times per week.
- Be operated such that at least 70% of the total vehicle miles traveled (VMT) occurs within the Tri-State area of New York, New Jersey, and Connecticut.
- Incorporate Vision Zero Vehicle Safety Enhancement features.

CLEAN TRUCK OPTIONS

- ✓ **Battery Electric:**
\$100,000 for a Class 4 to
\$185,000 for a Class 8
- ✓ **Compressed Natural Gas:**
\$30,000 for a Class 4 to
\$60,000 for a Class 8
- ✓ **Diesel-Electric Hybrid:**
\$25,000 for a Class 4 to
\$55,000 for a Class 8
- ✓ **Plug-In Hybrid:**
\$55,000 for a Class 4 to
\$120,000 for a Class 8
- ✓ **Diesel:**
\$12,000 for a Class 4 to
\$30,000 for a Class 8

Actual rebate amounts may vary depending on the incremental cost of a comparable diesel truck.

Funding Incentives for Battery Electric Trucks

One of the NYC DOT priorities is to improve air quality in local communities. To help reach this goal, the NYC Clean Trucks Program prioritizes the deployment of zero emission battery-electric replacement trucks. There is no limit to the number of battery-electric replacement trucks a fleet can purchase using program funding.

The program approved battery-electric trucks (BEVs) have a variety of ranges up to a maximum of 275 miles on a single charge. Eighty per cent of the trucks funded through the NYC Clean Trucks Program drive less than 200 miles per day.

Information about the NYC Clean Trucks Program:

www.nycctp.com

Program approved BEVs for purchase with funding from the NYC Clean Trucks Program are located on the NYSERDA Truck Voucher Program website:

www.nyseda.ny.gov/All-Programs/Truck-Voucher-Program/How-the-Program-Works/Eligible-Vehicles

Additional websites with BEV educational materials:

New York City Department of Transportation

www.nyc.gov/html/dot/html/motorist/electric-vehicles.shtml#/find/nearest

Empire Clean Cities Coalition

www.empirecleancities.org/electricvehicles.html#/find/nearest?fuel=ELEC

Con Edison

www.coned.com/en/our-energy-future/electric-vehicles/fleet-owners-and-operators

Advanced Clean Tech (ACT) News

www.act-news.com/webinars

North American Council for Freight Efficiency

www.nacfe.org

