



Fall 2025 Trade Waste Safety Town Hall

October 22, 2025



AGENDA



- **BIC Presentation – Enforcement for Safe Driving**
 - **Q & A for BIC**

- **NYC DOT Clean Trucks Program Presentation**
 - **Q & A for DOT**

October 22, 2025

NYC's SAFETY GOAL

VISION ZERO

Crashes are Preventable.

Together, we can end deaths and serious injuries in traffic.

- **Education and Outreach**
- **Enforcement**
- **Road Design**
- **Legislation**

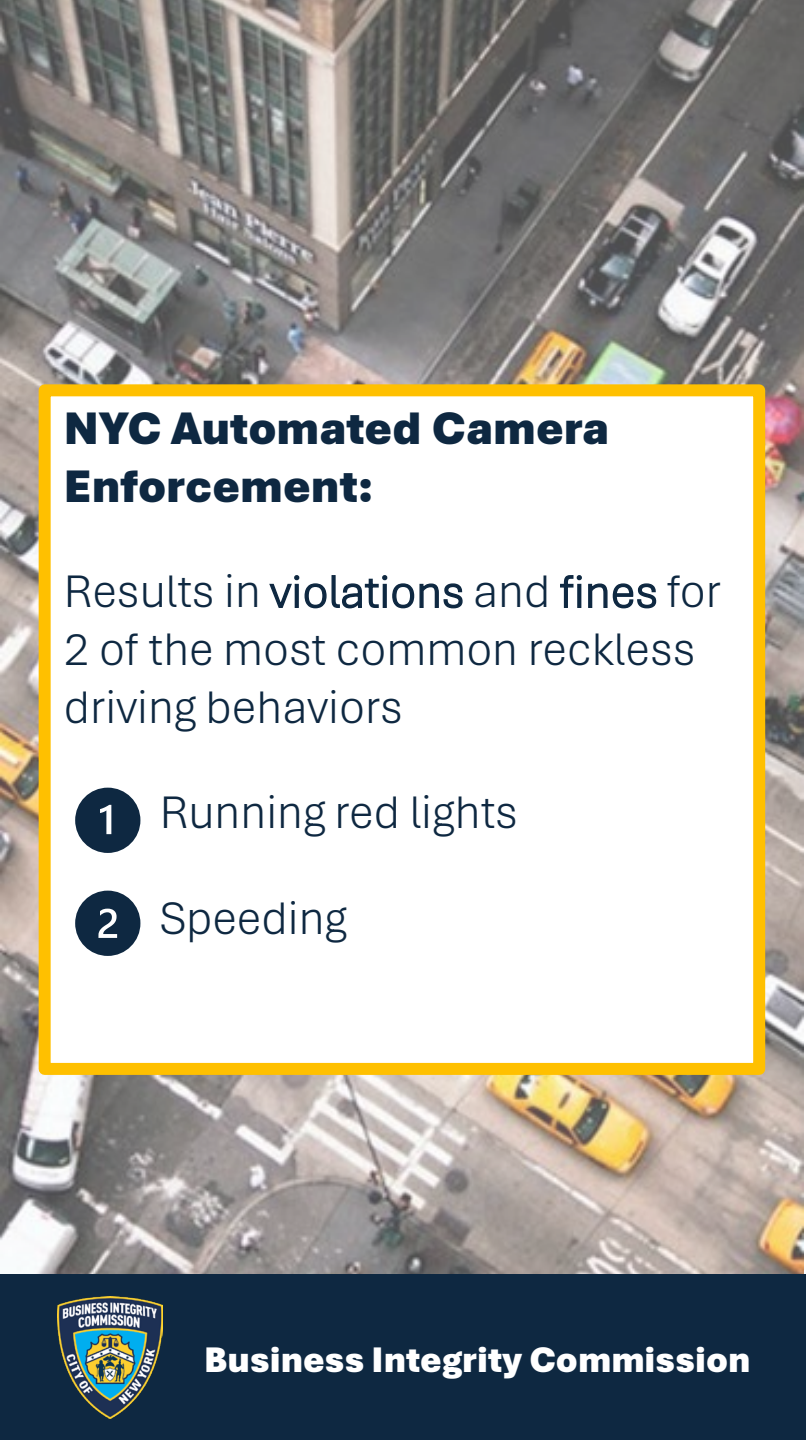
Partner City Agencies:



BIC's Role

- **Member of Vision Zero** since 2016 and trade waste safety was added by legislation to BIC's mandate in 2019
- Key part of **regulating the trade waste industry** is ensuring companies operate safely
- **Compliance with safety rules and traffic laws** is a factor BIC may consider during new or renewal applicant review





PURPOSE OF TRAFFIC ENFORCEMENT

NYC Automated Camera Enforcement:

Results in **violations** and **fines** for 2 of the most common reckless driving behaviors

- 1 Running red lights
- 2 Speeding

**Discourage
unlawful,
reckless, &
unsafe driving
behavior**

**Prevent
crashes &
reduce crash
severity**

**Reduce
fatalities &
injuries on
the road**

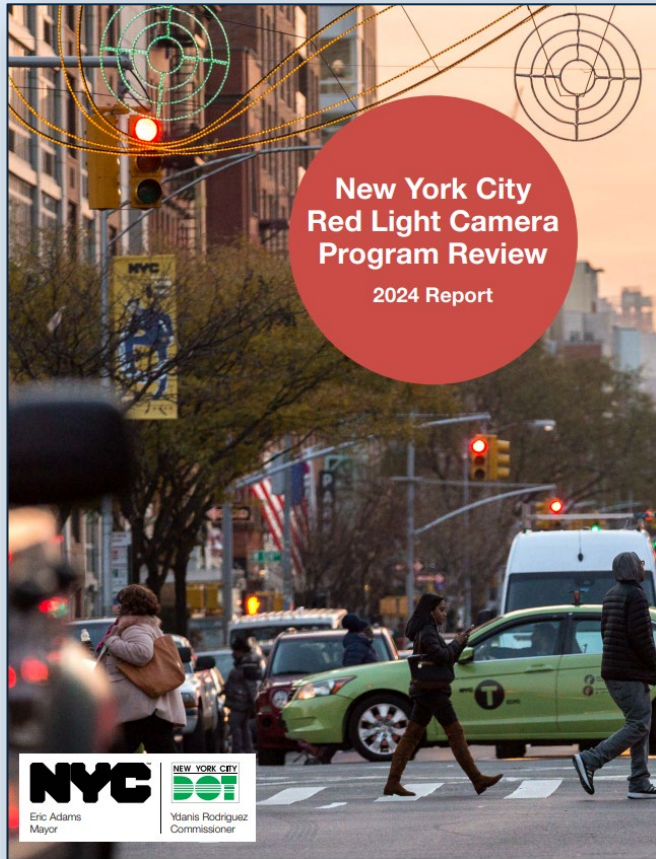


KEY FINDINGS

NYC DOT's 2024

Red Light Camera Program

Review:



101

New Yorkers were killed between 2020 – 2023 on city streets due to red light running

Drivers who receive **5 or more** red light camera violations are

3x

as likely to be **involved in an injury crash**

BUT RED LIGHT CAMERAS CAN **CHANGE DRIVER BEHAVIOR** AND **REDUCE CRASHES**

Intersections with red light cameras saw:

65% ↓

In right-angle (T-bone) crashes

49% ↓

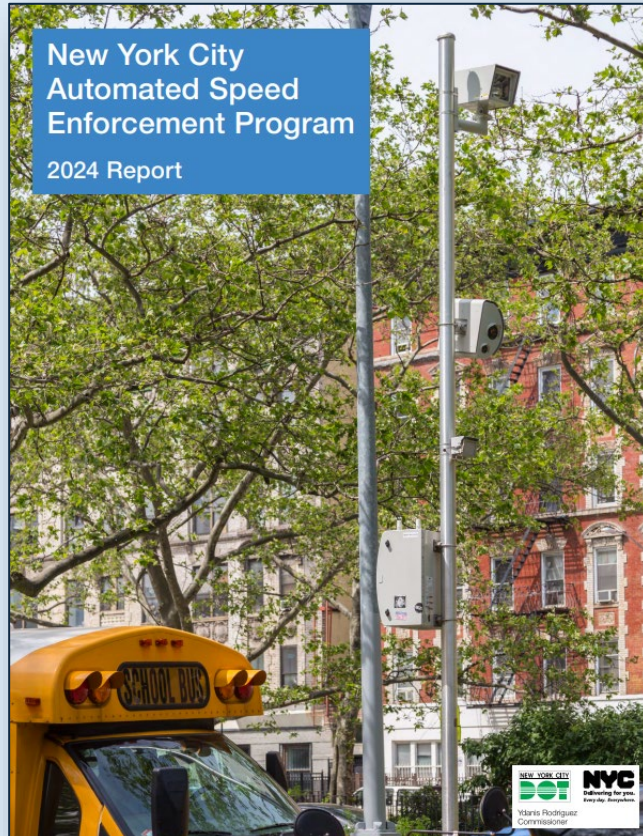
In rear-end crashes



KEY FINDINGS

NYC DOT's 2024 REPORT

Automated Speed Enforcement Program



Speeding is the leading cause of **fatal traffic crashes** in NYC

Accounting for about
of annual traffic fatalities

25%

A pedestrian struck
by a vehicle is

2x

as likely to be killed by a
vehicle traveling at **30 MPH**
than by a vehicle traveling at
25 MPH

**BUT SPEED CAMERAS ARE ALSO PROVEN TO BE
EFFECTIVE AT IMPROVING SAFETY**

Locations with speed cameras saw:

14% ↓

Injuries and fatalities compared
to corridors without speed
cameras

9% ↓

Fewer injuries where camera
use was expanded for overnight
and weekend enforcement



BIC REVIEWED ACTUAL DATA FOR 2023 SPEED AND RED LIGHT CAMERA VIOLATIONS LINKED TO TRADE WASTE VEHICLES:



670+

Licensee and registrant **companies** received 1 or more automated speed or red light camera violations



4,200+

Total licensee and registrant automated speed and red light **violations** in 2023



EXPANDED ENFORCEMENT

March 2025 - the [Mayor and DOT announced](#) that starting this year the city will be **expanding the red light camera program** to 600 total intersections.

Trade waste companies must ensure drivers are complying at all times with traffic laws or face penalties.

In 2026, BIC plans to begin **additional enforcement efforts** related to trade waste companies that continually receive **numerous speed and red light camera violations**.

General BIC Traffic Safety Rule

17 RCNY § 5-04/§ 7-02

Compliance with Applicable Law and Regulation

All [licensees/registrants] shall at all times comply with all the laws, rules and regulations of Federal, State and local governmental authorities having jurisdiction over any of the [licensees'/registrants'] activities, including, but not limited to, rules and regulations of the Department of Environmental Protection, the Department of Health, the Department of Sanitation and the Department of Transportation concerning environmental, safety and health standards, including but not limited to traffic safety, or relating to the collection, removal, transportation or disposal of trade waste in a safe manner, vehicle specifications, sanitary requirements, or the handling, transport, receipt, transfer or disposal of trade waste, regulated medical waste or waste containing asbestos or other hazardous, toxic or dangerous material. **Failure to comply with these laws, rules or regulations shall be grounds for suspension and/or revocation of the [license/registration] . . .**



SAFETY CULTURE

Remember . . .

- Creating a **safety culture** at the company for drivers and helpers **starts at the top**
- Tone and message from management **MATTER**
- Safety must be the **#1 priority** during operations



Finally: Questions for Company Owners and Managers to Consider



How often are safety trainings and meetings held?



Do you **monitor the safety records** of drivers? (# of summons received, # of crashes?)



Are there additional **incentives and recognition** given to safe drivers?



What **actions** are taken to address drivers involved in collisions/responsible for summonses?



QUESTIONS FOR BIC



Policies and Regulations:



PolicyInfo@bic.nyc.gov

Violations:



Violations@bic.nyc.gov

BIC Online Portal:



PortalSupport@bic.nyc.gov





Expanding the Success of NYC DOT
Hunts Point Clean Trucks Program



NYC Clean Trucks Program

October 2025

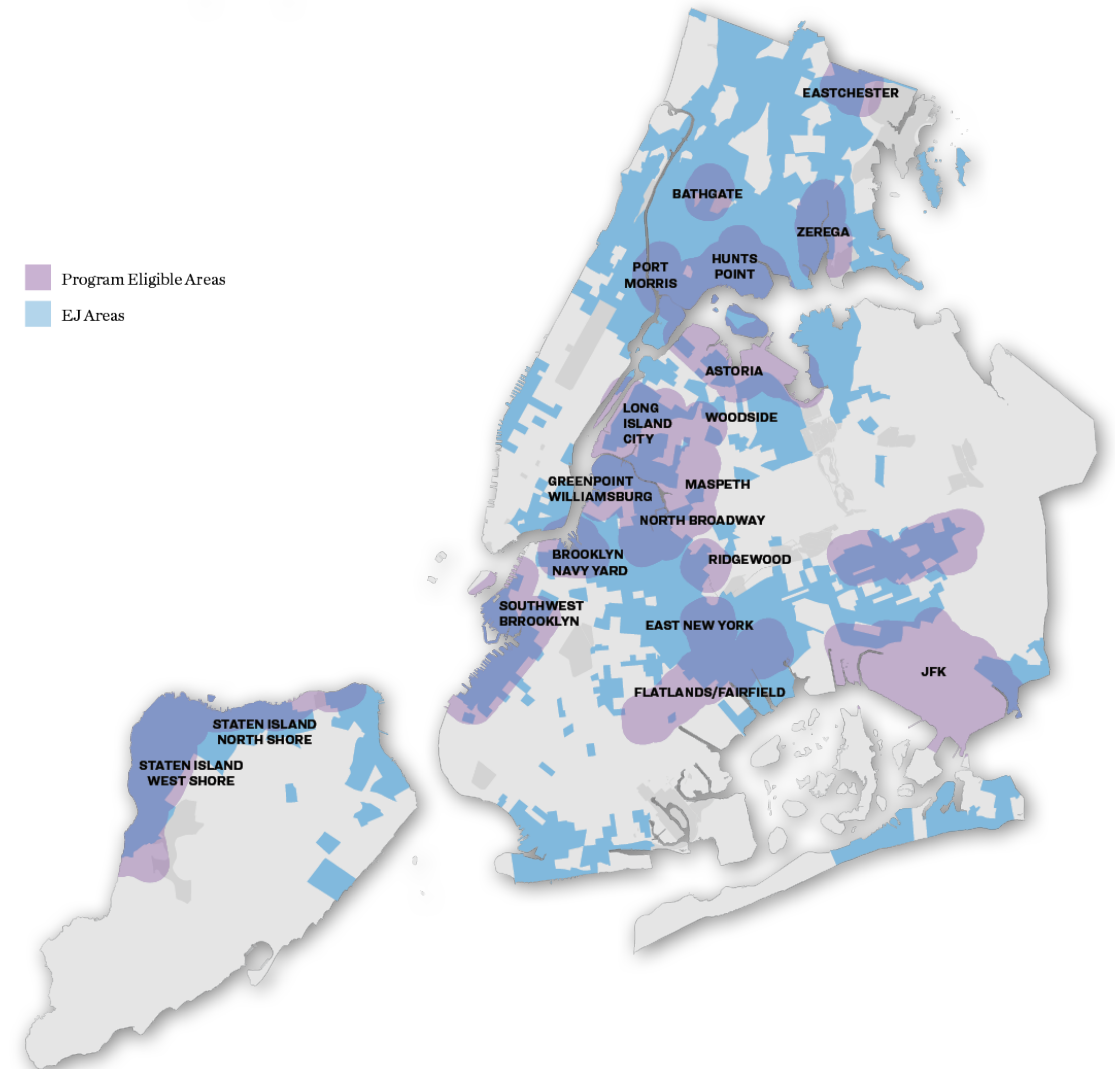
Program Overview

- ✓ The NYC Clean Trucks Program is being offered by the NYC DOT to promote sustainable transportation and a cleaner environment in NYC, with funds allocated from the federal Volkswagen Settlement
- ✓ The NYC Clean Trucks Program offers rebate incentive funding to reduce diesel exhaust emissions by replacing older, heavy-polluting diesel trucks with new battery electric vehicles (BEVs)
- ✓ Current funding is for the replacement of Class 8 trucks, up to \$340,000 per truck replacement
- ✓ To date, the program has funded 711 replacement trucks



Industrial Business Zones Map

- ✓ Most Industrial Business Zones (IBZs) are located within Disadvantaged Communities (DACs), also called Environmental Justice Areas (EJ Areas).
- ✓ DACs are disproportionately affected by health-related air quality issues due to industrial emissions
- ✓ IBZs align with NYC Priority Investment Areas



Battery Electric Replacement Truck Incentives

- ✓ There is no limit on the number of battery electric (BEV) replacement trucks a fleet can purchase

The rebate available for BEV truck replacements will be based on the lesser amount of either:

- 75% of an actual dealer sales invoice for the BEV replacement truck, or
- \$340,000, which is the maximum rebate for Class 8 trucks

An example: A dealer invoice for a Class 8 BEV is provided in the amount of \$500,000. The Class 8 battery electric vehicle Cap is \$340,000. 75% of \$500,000 is \$375,000. The incentive would be based on the Class 8 cap of \$340,000.



Qualifying Trucks Eligible for Replacement Must Meet the Following Requirements:

- ✓ Eligible Model Year Engine: 1992 – 2009
- ✓ Class 8 diesel-fueled truck
- ✓ Vehicles must have been located within or operated within 0.5 miles of program-approved IBZs for the previous 24 months
- ✓ Be registered within the nine-county New York metropolitan area for the previous 24 months
- ✓ Qualifying Truck must have operated at least 5,000 miles annually over the previous 24 months
- ✓ Scrapping of the older truck is required, which ensures the removal of older, polluting diesel trucks from New York City

Replacement Trucks Must Meet the Following Requirements:

- ✓ Must be a brand-new truck
- ✓ Perform the same function as the diesel-powered truck being replaced
- ✓ Class 8 trucks must be replaced with trucks in the same weight class as the old truck.
- ✓ Be operated within 0.5 miles of NYC Clean Trucks Program-approved IBZs twice a week
- ✓ Automatic Vehicle Locator (AVL) is required to monitor emissions benefits and program compliance

Vision Zero Vehicle Safety Enhancements

- ✓ NYC Clean Trucks Program embraces this important initiative
- ✓ Vehicle Safety Enhancements must be installed and maintained on each replacement truck
 - Backup alert system (audible alert; visual alert; or radar detection)



Side Guards



Split Mirror Design



Cross-over Mirror



Passenger Door Down View Mirror

BIC Participated in the NYCCTP Side Guard Program

- ✓ From 2016 to 2022 the NYCCTP offered incentives for Side Guards to BIC members
- ✓ A total of 71 companies participated in the NYCCTP Side Guard Program



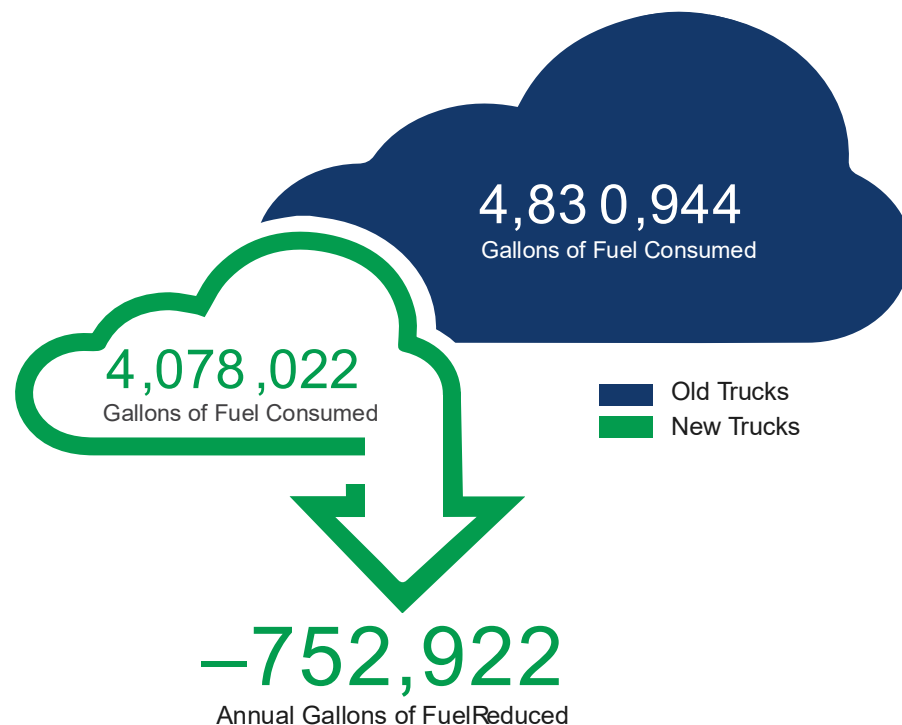
Side Guards



Program Success

Fuel Consumption Comparison

New Trucks vs Old Trucks

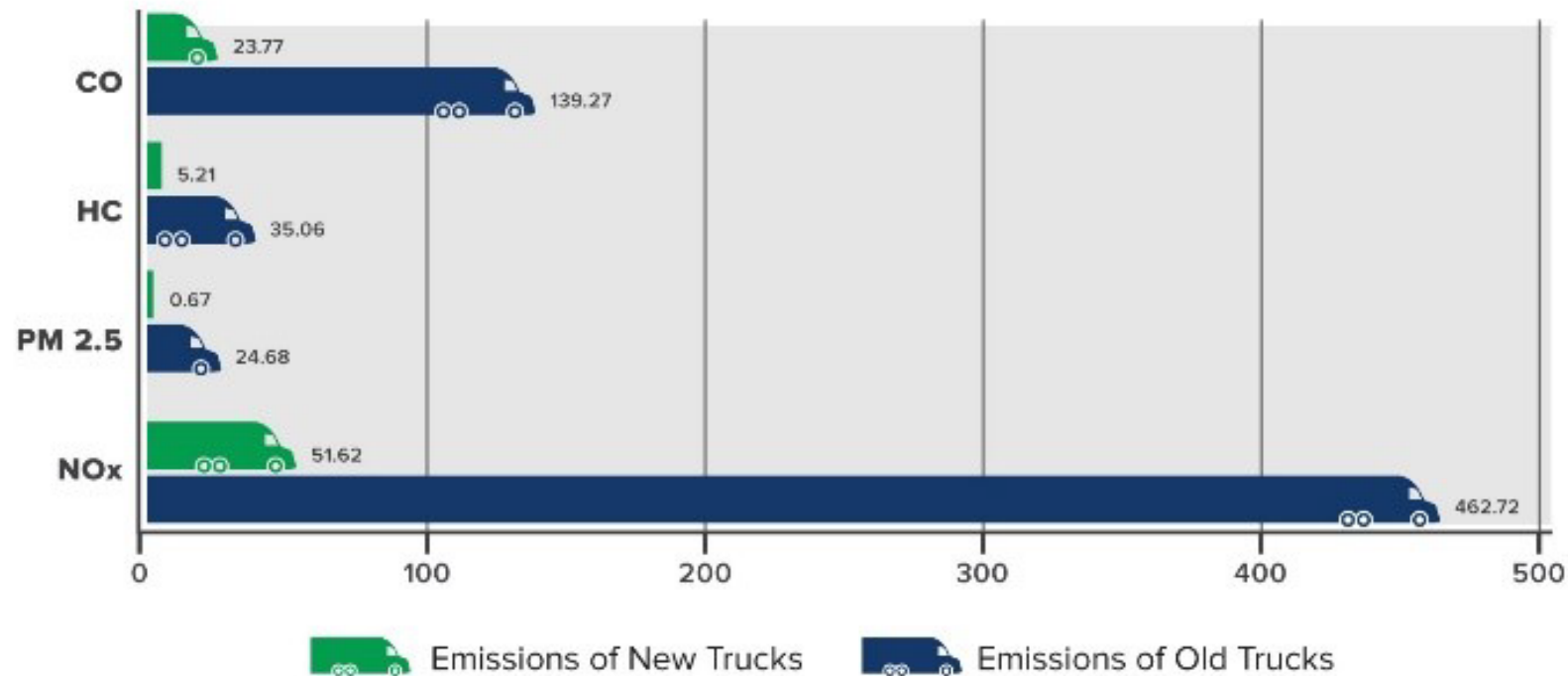


Program Success

Using the U.S. EPA's Diesel Emissions Quantifier (DEQ). 1 short ton = 2,000 lbs

Truck Emissions Comparison

New Trucks vs Old Trucks



Con Edison Offers Infrastructure Incentives

Con Edison offers incentives to offset the infrastructure and operational costs of electrifying a fleet and installing EV chargers

✓ <https://www.coned.com/en/our-energy-future/technology-innovation/electric-vehicles/fleet-owners-and-operators>

Program Updates Coming Soon

- ✓ New CTP guidelines and incentives that will align with NYSERDA Program using MTA Congestion Pricing Funds
- ✓ **Free** 'Fleet Advisory Service' to help businesses understand the transition to truck electrification, including duty cycle analysis and TCO, and assist with site assessments for charging infrastructure

Contact Information:

- www.nycctp.com
- Email us at nycctp@tetrattech.com
- Or call 877-310-2733



October 2025

