



THE CITY OF NEW YORK  
OFFICE OF THE MAYOR  
NEW YORK, N.Y. 10007

EXECUTIVE ORDER No. 53

February 6, 2020

AN ALL-ELECTRIC AND SAFE NEW YORK CITY FLEET

WHEREAS, we face a clear global climate emergency, caused primarily by the burning of fossil fuels;

WHEREAS, we all have a moral, economic, public health, and security imperative to act to protect our planet, fellow human beings, and future generations;

WHEREAS, we must act, and act together at every level, as individuals, as cities, and as a global community;

WHEREAS, in April 2019, New York City released OneNYC 2050, NYC's Green New Deal, and committed to confront our climate crisis and end our reliance on fossil fuels in part by achieving carbon neutrality and 100% clean electricity;

WHEREAS, the City operates a large fleet of vehicles across fifty separate agencies and offices (NYC Fleet) that is critical to the daily provision of municipal services;

WHEREAS, the City regulates and contracts for services that involve fleet in many areas including waste, bussing, ferry service, construction, towing, non-profit services, and deliveries;

WHEREAS, NYC Fleet is implementing a wide range of policies to expand fleet electrification, reduce carbon emissions, improve street safety, and re-design fleet units; and

WHEREAS, it is critical that these best practices be adopted as widely as possible in the public, private, and non-profit fleet industries to enable the City to meet its ambitious climate and street safety goals;

NOW, THEREFORE, by the power vested in me as the Mayor of the City of New York, it is hereby ordered:

Section 1. 100% Electric Fleet by 2040. It is the goal of the City of New York to achieve an all-electric, carbon neutral fleet by the year 2040.

Section 2. Clean Fleet Design and Electrification. The Department of Citywide Administrative Services (DCAS) and NYC Fleet will issue, implement and update a Clean Fleet Transition Plan (CFTP). This plan will be updated at least every two years. The plan will outline alternative fuel, fuel efficiency, and electrification requirements for all City fleet units by type. The plan will also review fuel efficiency and emissions reductions outfitting that is implemented for specific fleet segments only and/or being tested. As part of the plan, the City will report on electrification and charging options for each class of fleet vehicle. The plan will include a schedule for adoption of cleaner vehicles and technologies which will lead to a fully-electric, carbon-neutral fleet by 2040. In addition to City fleet agencies, DCAS will consult with private, non-profit and other public fleets that operate in NYC on this plan. The plan will include a section discussing options for requiring and/or encouraging adoption of these clean fleet improvements with the private fleets the City contracts and regulates. The first CFTP plan aimed at both public and private fleets will be published by January 1, 2021.

Section 3. Safe Fleet Design. DCAS and NYC Fleet will issue, implement, and update a Safe Fleet Transition Plan (SFTP). This plan will be updated at least every two years. The plan will be informed by study of City actual crash trends, CRASHStat, for fleet as tracked by DCAS. All agencies will fully comply with citywide crash tracking. NYPD will use a separate system for tracking crashes and will share data with DCAS as required. The SFTP will outline safety requirements that will be required for all City fleet units. The SFTP will also review safety outfitting that is implemented for specific fleet segments only and/or being tested. The SFTP will include a schedule for adoption of safer vehicles and technologies aimed at reducing the costs of claims against the City relating to crashes involving City fleet. In addition to City fleet agencies, DCAS will consult with private, non-profit and other public fleets that operate in the City on the SFTP. The SFTP will include a section discussing options for requiring and/or encouraging adoption of these safety improvements with the private fleets the City contracts and regulates. The first SFTP plan aimed at both public and private fleets will be published by July 1, 2020.

Section 4. Fleet of the Future Network. DCAS, working with the Department of Transportation (DOT), the Business Integrity Commission (BIC), the Department of Consumer and Worker Protection (DCWP), the Mayor's Office of Sustainability (MOS), and others will establish a contact list and communication network for public, private, and non-profit fleets operating in the five boroughs of the City of New York. This network will be used to establish lines of communication on issues of sustainable and safe fleet operation. DCAS will establish newsletters, events, and trainings aimed at these partner fleets and will share best practices throughout the network.

Section 5. Agency Cooperation. All agency heads are directed to cooperate fully with DCAS and the City's Chief Fleet Officer in implementing and complying with this Executive Order.

Section 6. Effective Date. This Order shall take effect immediately.



Bill de Blasio  
Mayor