

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

EXECUTIVE ORDER No. 41

March 28, 2019

CITYWIDE FLEET SUSTAINABILITY, RIGHT-SIZING, AND EFFICIENCY THROUGH NYC CLEAN FLEET PLAN

WHEREAS, the City operates a large fleet ("NYC Fleet") of vehicles and motorized equipment that is critical to the daily provision of municipal services; and

WHEREAS, the Department of Citywide Administrative Services (DCAS) through NYC Fleet manages an extensive network of fueling and electric vehicle charging infrastructure to power these fleets including light, medium, heavy duty and off-road units; and

WHEREAS, in accordance with New York City Charter section 827 and Executive Order No. 161 of 2012, DCAS procures all fleet units and fuel for City agencies and manages initiatives to implement cleaner alternative fuels, reduce vehicle emissions, and increase fleet efficiency; and

WHEREAS, the NYC Clean Fleet Plan was released in December 2015, and calls for NYC to implement the most sustainable fleet in the country, including operating at least 2,000 on-road electric vehicles by 2025 and reducing greenhouse gas emissions (GHG) by 50% by 2025; and

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

Section 1. <u>NYC Clean Fleet Plan.</u> DCAS, working with the Office of Management and Budget (OMB) and the Mayor's Office of Sustainability (MOS), will continue to implement the NYC Clean Fleet Plan. All agencies operating fleet units will support implementation of this phase of the plan and take all required efforts to achieve the environmental and efficiency performance goals within the NYC Clean Fleet Plan. DCAS and MOS will issue a report and update to the plan every two years, with the first such report and update issued by January 1, 2020. This report will include an update on implementation of this Executive Order.

§ 2. <u>Fleet Size.</u> By June 30, 2019, DCAS will implement telematics, mapping, and analytics for all City on-road fleet units, including long-term rentals. The New York City Police Department will implement a similar initiative. Working with OMB, DCAS will set fleet daily usage targets for all City fleet agencies and major operational sub-divisions of the fleet, to ensure that the City achieves an optimal fleet size based on documented usage patterns. At least 1,000 existing on-road units will be reduced by June 30, 2021. In addition, DCAS and OMB will establish an 80 percent general usage standard for the

fleet by agency and will also establish specific targets for critical agency operational sub-divisions along with guidelines for vehicle usage and replacement. Any exceptions to telematics installations or to these standards, such as for highly specialized fleet units or emergency response operations, must be approved in writing by DCAS and OMB.

§ 3. <u>Commuting.</u> NYC Fleet rules ("DCAS Fleet Manual") allow for employee commuting with City vehicles when necessary for agency operational purposes including inspection, off-site construction or project management, emergency response, and/or parking issues. The costs and emissions tied to commuting use shall be minimized to operationally essential and non-avoidable purposes. Staff approved to commute for emergency response must provide verification of regular emergency activations requiring vehicle use, and vehicles may not be used for personal reasons even for authorized commuters. All staff must comply with the DCAS Fleet Manual rules regarding commuting and submit authorization forms signed by their Commissioner. DCAS and OMB will implement a review of actual commuting patterns and will implement a reduction of at least 500 authorized commuters by June 30, 2021.

§ 4. <u>Vehicle Right-Sizing</u>. The choice of vehicle type has important emissions and cost implications. City operations should utilize the most cost effective and fuel-efficient types of vehicles that are consistent with their operational purpose. DCAS and OMB will conduct a review of current sports utility vehicle (SUV) assignments. DCAS will down-size at least 250 City fleet SUVs to electric plug-in sedans by June 30, 2021. DCAS and OMB will also identify other fleet types that can be right- or down-sized to reduce emissions and/or costs. DCAS will also publish a list of the most fuel-efficient models on contract for common vehicle types such as sedans, SUVs, pickups, mini-vans, and vans. Unless a written exemption is provided by DCAS based on the operational necessities of a fleet agency, all new purchase orders of fleet units for these vehicle types will be restricted to these models. DCAS will update this list of models at least annually.

§ 5. <u>Agency Cooperation</u>. All agency heads are directed to cooperate fully with OMB, DCAS, and the City's Chief Fleet Officer in implementing and complying with this Executive Order. Before a vehicle may be purchased, OMB and DCAS will affirmatively approve the purchase having reviewed and agreed to its necessity.

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

Mayor