GOVERNMENT OF THE DISTRICT OF COLUMBIA Office of the City Administrator

Kevin Donahue City Administrator



CITY ADMINISTRATOR'S ORDER NO. 2023-1

DATE:

March 3, 2023

SUBJECT:

Establishment of the Transportation Electrification Working Group; Transition of the District's Motor Vehicle Fleet and Privately Owned Motor Vehicles to Zero Emissions

By virtue of the authority vested in me as City Administrator by section 422(7) of the District of Columbia Home Rule Act, approved December 24, 1973 (87 Stat. 790; D.C. Official Code § 1-204.22(7)), and Mayor's Order 2015-036, issued January 9, 2015, and all other applicable statutory, regulatory, and administrative provisions, it is hereby **ORDERED** that:

I. Establishment of a Transportation Electrification Working Group

- A. There is hereby established within the executive branch of the Government of the District of Columbia the Transportation Electrification Working Group.
- B. The purposes of the Transportation Electrification Working Group are to:
 - 1. Facilitate and oversee the implementation of the District's Transportation Electrification Roadmap, including the following elements:
 - a. Identify and pursue strategies for the District to achieve at least 25% zero-emission vehicle registrations by calendar year 2030;
 - b. Inform and guide the District's strategy for converting its public buses, high-capacity private passenger/light-duty vehicles, and commercial fleets to electric vehicles by 2045; and
 - c. Outline clear pathways to achieve 100% replacement of the District's school buses with electric buses at the end of their useful life;
 - 2. Facilitate and oversee implementation of the following elements of the CleanEnergy DC Omnibus Amendment Act of 2018, effective March 22, 2019 (D.C. Law 22-257; 66 DCR 1344) and the Climate Commitment

¹ The Transportation Electrification Roadmap is available online at https://doee.dc.gov/sites/default/files/dc/sites/ddoe/service_content/attachments/Final%20DC%20Roadmap%20sm.pdf.

Amendment Act of 2022, effective September 21, 2022 (D.C. Law 24-176; 69 DCR 9919):

- a. i. By 2030, 50% of public buses, passenger and light-duty vehicles associated with privately-owned fleets with a capacity of 50 or more passengers or light-duty vehicles licensed to operate by the District of Columbia, commercial motor carriers, limousine-service vehicles, and taxis certified to operate by the District of Columbia shall be low-or zero-emission vehicles;
 - ii. By 2035, 75% of such vehicles shall be low-or zeroemission vehicles;
 - iii. By 2040, 90% of such vehicles shall be low-or zeroemission vehicles; and
 - iv. By 2045, 100% of such vehicles shall be zero-emission vehicles (D.C. Official Code § 50-741(b)(1)-(4));
- b. Achieving 100% replacement of public buses, including school buses, to electric buses upon the end of their useful life (D.C. Official Code § 50-921.24(2)); and
- c. The District government purchasing or leasing only zero-emission vehicles beginning in 2026, except in cases where there is no such vehicle readily available on the market (D.C. Official Code § 8-151.09e); and
- 3. Facilitate interagency discussions, discussions with other governmental jurisdictions, discussions with private parties, and decision-making regarding issues relevant to achieving the goals described in section I.B.2 of this Order, including:
 - a. The division of costs for the installation and maintenance of electric vehicle chargers between the public and private sectors;
 - b. Supporting the acquisition and utilization of electric vehicles while continuing to prioritize an overall mode-shift to more sustainable forms of transportation (e.g., walking, biking, and transit);
 - c. Coordinating the development of standards regarding the connection of electric vehicle charging stations to the electrical grid and the siting of electric vehicle charging stations; and

- d. The use of District government facilities to accelerate the transition to electric vehicles.
- C. The Transportation Electrification Working Group shall consist of the following ten (10) members:
 - 1. The Deputy Mayor for Operations and Infrastructure, or their designee:
 - 2. The director or other head of each of the following District agencies and offices, or their designee:
 - a. District Department of Transportation;
 - b. Department of Energy and Environment;
 - c. Department of Public Works;
 - d. Department of General Services;
 - e. Department of For-Hire Vehicles;
 - f. Internal Services division of the Office of the City Administrator;
 - g. Department of Buildings;
 - h. Office of Racial Equity;
 - i. Office of the State Superintendent of Education;
 - j. Metropolitan Police Department:
 - k. Fire and Emergency Medical Services Department; and
 - 1. Office of the City Administrator.
- D. The Deputy Mayor for Operations and Infrastructure shall chair the Transportation Electrification Working Group or designate one or more members of the Transportation Electrification Working Group to serve as chair or co-chairs of the working group.
- E. The Deputy Mayor for Operations and Infrastructure may:
 - 1. Request participation in the activities of the Transportation Electrification Working Group by additional representatives from the agencies and offices listed in section I.C.2 of this Order and by representatives of other District agencies; and

- 2. Create subcommittees of the Transportation Electrification Working Group to carry out work of the Transportation Electrification Working Group. The subcommittees may include individuals, including non-government individuals, who are not members of the Transportation Electrification Working Group.
- F. The Office of the Deputy Mayor for Operations and Infrastructure (DMOI) shall provide administrative support to the Working Group.

II. <u>Designation of the Department of Public Works as the Lead Agency in Implementing the Electrification of the District's Motor Vehicle Fleet</u>

- A. The Department of Public Works shall serve as the primary implementing agency in transitioning the District government's motor vehicle fleet to zero emissions vehicles, in accordance with relevant provisions of the Transportation Electrification Roadmap, Sustainable DC 2.0², Clean Energy DC³, the CleanEnergy DC Omnibus Amendment Act of 2018, and the Climate Commitment Act of 2022.
- B. The Department of Public Works shall, and to the extent necessary is granted the authority to:
 - 1. Coordinate electric vehicle purchases between District government agencies and with the federal government in order to take advantage of bulk purchasing opportunities;
 - 2. Install electric vehicle chargers on District-owned and District-administered property in coordination with the Department of General Services and the District Department of Transportation;
 - 3. Develop a recommended system by which District agencies will pay for the use of electric vehicle chargers in District buildings or on other District property;
 - 4. Receive electric vehicle charging information from electric vehicle chargers owned, operated, or managed by the Department of General Services or another District agency; and
 - 5. Enter into agreements with all entities exempt from the Department of Public Works' fleet-management authority under section 102(b), (c), and (d)(1) of the Employee Transportation Amendment Act of 2012, effective March 5, 2013 (D.C. Law 19-223; D.C. Official Code § 50-211.02(b), (c),

² The Sustainable DC 2.0 plan can be found online at https://sustainable.dc.gov/node/1447351

³ The Clean Energy DC plan can be found online at https://doee.dc.gov/cleanenergydc#:~:text=Clean %20Energy%20DC%20is%20the,innovation%2C%20efficiency%2C%20and%20resiliency.

and (d)(1)) to support the conversion of those agencies' motor vehicle fleets to electric vehicles and to support and oversee their compliance with the goals and requirements set forth in section I.B.1 and I.B.2 of this Order.

- C. 1. The Department of Public Works shall develop a proposed plan for the conversion of the motor vehicle fleets it manages to zero-emission vehicles. In developing the proposed plan, the Department of Public Works shall consider:
 - a. Opportunities for vehicle-to-grid technology;
 - b. Opportunities for bulk purchasing of electric vehicles between District agencies and the federal government;
 - c. The possibility of signing a long-term agreement for the purchase, installation, and maintenance of electric vehicle chargers and charging stations for the District's motor vehicle fleet;
 - d. Opportunities to work with the District of Columbia Green Bank on financing the purchase of electric vehicles and electric vehicle chargers; and
 - e. Possibilities for the replacement of District government motor vehicles with micromobility devices (for example, e-cargo bikes).
 - 2. All agencies referred to in section II.B.5 of this Order shall, within one (1) year after the effective date of this Order, submit to the Department of Public Works a proposed plan for the conversion of their motor vehicle fleet to fully electric.
- D. The Department of Public Works shall coordinate with the Department of Energy and Environment on opportunities to minimize the impacts of fleet charging on the electric grid, allow fleet vehicles to serve as grid assets through vehicle-to-grid technology, and maximize the climate and quality-of-life benefits the District realizes from the fleet transition.

III. Site Surveys for Electric Vehicle Charging Facilities

- A. The Department of General Services ("DGS") shall submit to the City Administrator a report identifying proposed sites for electric vehicle charging stations for the District government's motor vehicle fleets.
- B. For each site identified under section III.A. of this order, DGS shall provide an estimated budget for the acquisition of the site and the design, construction, and maintenance of the electric vehicle charging station.

- C. In preparing the report, DGS shall coordinate with the Department of Public Works.
- D. DGS shall submit the report to the City Administrator by September 31, 2024.

IV. Effective Date

This Order shall take effect immediately.

KEVIN DONAHUE CITY ADMINISTRATOR