# STATE OF NEW YORK

558

2023-2024 Regular Sessions

# IN ASSEMBLY

January 9, 2023

Introduced by M. of A. MAGNARELLI -- read once and referred to the Committee on Transportation

AN ACT to amend the vehicle and traffic law, in relation to the creation of an electric vehicle clean energy website

**The People of the State of New York, represented in Senate and Assembly, do enact as follows:**

Section 1. The vehicle and traffic law is amended by adding a new section 114-f to read as follows:

**§ 114-f. Electric vehicle. The term "electric vehicle" shall mean and include a motor vehicle that:**

**1. was manufactured for use primarily on public streets, roads and highways;**

**2. the powertrain of which has not been modified from the original manufacturer's specifications;**

**3. has a maximum speed capability of at least fifty-five miles per hour; and**

**4. is propelled at least in part by an electric motor and associated power electronics which provide acceleration torque to the drive wheels sometime during normal vehicle operations, and that draws electricity from a hydrogen fuel cell or from a battery that:**

**(a) has a capacity of not less than four kilowatt hours; and**

**(b) is capable of being recharged from an external source of electricity.**

§ 2. The vehicle and traffic law is amended by adding a new section 224-b to read as follows:

**§ 224-b. Electric vehicle clean energy website. 1. The commissioner, in cooperation with the New York state energy research and development authority, shall collect and analyze information on electric vehicles relating to such electric vehicles' carbon footprints, energy costs related to use of electric vehicles, and other information that the**

EXPLANATION--Matter in *italics* (underscored) is new; matter in brackets [-] is old law to be omitted.

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commissioner shall identify as useful for the creation of the website pursuant to subdivision two of this section.

2. The commissioner, in cooperation with the New York state energy research and development authority, shall develop and maintain a website based on information collected and analyzed pursuant to subdivision one of this section which shall include, at a minimum:

(a) a carbon footprint calculator that can be used to calculate the carbon footprint of electric vehicles, searchable by such electric vehicles' make, model, and year, and to compare such carbon footprint to the carbon footprint of similar non-electric motor vehicles;

(b) a cost-and-mileage calculator that can be used to calculate the cost-per-mile of fueling an electric vehicle, searchable by such electric vehicles' make, model, and year, and to compare such cost-per-mile to the cost-per-mile of fueling similar non-electric motor vehicles;

(c) a list of locations of all electric vehicle fueling stations in the state;

(d) information and links on tax credits, rebates, or other financial incentives available to owners or purchasers of electric vehicles;

(e) information on how to install electric vehicle charging equipment on a residential house or other residential property, including information on installing a separate meter for electric vehicle charging equipment;

(f) rate options for electric vehicle owners charging at home, and tips and tools for lowering one's energy bill; and

(g) any other general information that the commissioner shall deem useful for individuals considering purchasing an electric vehicle for the first time.

3. The commissioner shall cause a link to the website developed pursuant to subdivision two of this section to be:

(a) posted on the department's website;

(b) included in any electronic or mail communications sent by the department to drivers licensed pursuant to title five of this chapter; and

(c) included in any preparation materials created and distributed by the department for the pre-licensing examination under subdivision four of section five hundred two of this chapter.

4. A dealer, as defined in section four hundred fifteen of this chapter, shall adhere a removeable sticker containing a link to the website developed pursuant to subdivision two of this section to the front windshield of all motor vehicles offered for sale by such dealer.

5. The department and the New York state energy research and development authority may consult with any state or local office, agency, or department and request information from any such entity that is relevant and material to the collection and analyzation of information relating to electric vehicles as required under subdivision one of this section.

6. For the purposes of this section, the term "carbon footprint" shall mean the measure of a vehicle's greenhouse gas emissions.

§ 3. This act shall take effect immediately.