

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 Assem-
bly, do enact as follows:

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

3 § 114-f. Electric vehicle. The term "electric vehicle" shall mean and
4 include a motor vehicle that:

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

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

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

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

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

16 (b) is capable of being recharged from an external source of electric-
17 ity.

18 § 2. The vehicle and traffic law is amended by adding a new section
19 224-b to read as follows:

20 § 224-b. Electric vehicle clean energy website. 1. The commissioner,
21 in cooperation with the New York state energy research and development
22 authority, shall collect and analyze information on electric vehicles
23 relating to such electric vehicles' carbon footprints, energy costs
24 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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1 commissioner shall identify as useful for the creation of the website
2 pursuant to subdivision two of this section.

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

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

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

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

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

19 (e) information on how to install electric vehicle charging equipment
20 on a residential house or other residential property, including informa-
21 tion on installing a separate meter for electric vehicle charging equip-
22 ment;

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

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

28 3. The commissioner shall cause a link to the website developed pursu-
29 ant to subdivision two of this section to be:

30 (a) posted on the department's website;

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

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

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

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

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

48 § 3. This act shall take effect immediately.