

1 *Requested by Sen. Bray*

2 TO THE HONORABLE SENATE:

3 The Committee on Natural Resources and Energy to which was referred
4 Senate Bill No. 271 entitled “An act relating to electric vehicles” respectfully
5 reports that it has considered the same and recommends that the bill be
6 amended as follows:

7 First: In Sec. 2 (23 V.S.A. § 361), in the section heading, by striking out
8 “PLUG-IN”

9 Second: By adding a Sec. 2a to read as follows:

10 Sec. 2a. REPEAL

11 23 V.S.A. § 361(b) and (c) (supplemental registration fee for plug-in
12 electric vehicles; allocation) are repealed.

13 Third: By adding a Sec. 3a to read as follows:

14 Sec. 3a. 30 V.S.A. § 8015 is amended to read:

15 § 8015. VERMONT CLEAN ENERGY DEVELOPMENT FUND

16 (a) Creation of Fund.

17 (1) There is established the Vermont Clean Energy Development Fund
18 to consist of each of the following:

19 (A) the proceeds due the State under the terms of the memorandum
20 of understanding between the Department of Public Service and Entergy
21 Nuclear VY and Entergy Nuclear Operations, Inc. that was entered under

1 Public Service Board docket 6812; together with the proceeds due the State
2 under the terms of any subsequent memoranda of understanding entered before
3 July 1, 2005 between the Department of Public Service and Entergy Nuclear
4 VY and Entergy Nuclear Operations, Inc.;

5 (B) ~~supplemental electric vehicle registration fees as specified in~~
6 ~~23 V.S.A. § 361(e); and [Repealed.]~~

7 (C) any other monies that may be appropriated to or deposited into
8 the Fund.

9 (2) Balances in the Fund shall be expended solely for the purposes set
10 forth in this subchapter and shall not be used for the general obligations of
11 government. All balances in the Fund at the end of any fiscal year shall be
12 carried forward and remain part of the Fund. Interest earned by the Fund shall
13 be deposited in the Fund. This Fund is established in the State Treasury
14 pursuant to 32 V.S.A. chapter 7, subchapter 5.

15 * * *

16 (c) Purposes of Fund. The purposes of the Fund shall be to promote the
17 development and deployment of cost-effective and environmentally sustainable
18 electric power and thermal energy or geothermal resources for the long-term
19 benefit of Vermont consumers, primarily with respect to renewable energy
20 resources, and the use of combined heat and power technologies. The Fund
21 also may be used to support natural gas and electric vehicles in accordance

1 with subdivisions (d)(1)(K) and (L) of this section, respectively ~~and, in the~~
2 ~~ease of funds from supplemental electric vehicle registration fees described in~~
3 ~~subdivision (a)(1)(B) of this section, these funds shall be used exclusively to~~
4 ~~support electric vehicles and associated charging stations in accordance with~~
5 ~~subdivision (d)(1)(L).~~ The General Assembly expects and intends that the
6 Public Utility Commission, Department of Public Service, and the State's
7 power and efficiency utilities will actively implement the authority granted in
8 this title to acquire all reasonably available cost-effective energy efficiency
9 resources for the benefit of Vermont ratepayers and the power system.

10 * * *

11 Fourth: By adding a Sec. 3b to read as follows:

12 Sec. 3b. REPORT AND RECOMMENDATIONS; ELECTRIC VEHICLE

13 CONTRIBUTION TO TRANSPORTATION INFRASTRUCTURE

14 (a) On or before December 15, 2020, the Secretary of Transportation
15 (Secretary) and the Public Utility Commission (PUC) jointly shall file a report
16 that analyzes multiple methods for ensuring that plug-in electric vehicles (EVs)
17 owned or used in Vermont contribute, commensurately in comparison to other
18 types of vehicles, for their use of the State's transportation infrastructure. The
19 report shall include their recommendation on which of those methods the State
20 of Vermont should adopt.

1 (b) Prior to submitting this report, the Secretary and PUC shall provide an
2 opportunity for written submission of relevant comments and information by
3 the public and shall conduct one or more public meetings at which the public
4 may provide such comments and information.

5 (c) Methods analyzed in the report shall include continuation or
6 modification of the partial exemption from the purchase and use tax authorized
7 in Sec. 1 of this act or the supplemental registration fee authorized in Sec. 2 of
8 this act, assessing a fee based on vehicle mileage, assessing a fee per kilowatt
9 hour delivered to an EV in Vermont, and other methods that the Secretary and
10 the PUC consider to merit exploration.

11 (d) The Secretary and PUC shall submit the report to the House
12 Committees on Energy and Technology and on Transportation and to the
13 Senate Committees on Finance, on Natural Resources and Energy, and on
14 Transportation.

15 Fifth: After Sec. 10, by inserting a reader assistance heading and Secs. 10a
16 and 10b to read as follows:

17 * * * Charging Stations; Exclusion from Net Metering * * *

18 Sec. 10a. 30 V.S.A. § 8002(16) is amended to read:

19 (16) “Net metering system” means a plant for generation of electricity
20 that:

21 (A) is of no more than 500 kW capacity;

1 (B) operates in parallel with facilities of the electric distribution
2 system;

3 (C) is intended primarily to offset the customer’s own electricity
4 requirements and does not supply electricity to a charging station for the retail
5 sale of electricity to plug-in electric vehicles; and

6 (D)(i) employs a renewable energy source; or

7 (ii) is a qualified micro-combined heat and power system of
8 20 kW or fewer that meets the definition of combined heat and power in
9 subsection 8015(b) of this title and uses any fuel source that meets air quality
10 standards.

11 Sec. 10b. 30 V.S.A. § 8010(c)(2)(F)(iii) is added to read:

12 (iii) A bill credit for kWh generated by a net metering system shall
13 not be assigned to a customer account that serves premises containing a
14 charging station for the retail sale of electricity to plug-in electric vehicles.

15 Sixth: By striking out Sec. 12 (effective date) and its reader assistance
16 heading and inserting in lieu thereof the following:

17 * * * Effective Dates * * *

18 Sec. 12. EFFECTIVE DATES

19 (a) Secs. 2a (repeal of 23 V.S.A. § 361(b) and (c)) and 3a (prospective
20 amendment of 30 V.S.A. § 8015) shall take effect on July 1, 2021.

21 (b) All other sections of this act shall take effect on July 1, 2018.

1 (Committee vote: _____)

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Senator _____

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FOR THE COMMITTEE