SENATE BILL 176

R2

1lr0138 CF HB 167

By: The President (By Request – Administration) and Senators Garagiola, Klausmeier, Astle, King, Madaleno, and Rosapepe

Introduced and read first time: January 24, 2011 Assigned to: Finance and Education, Health, and Environmental Affairs

Committee Report: Favorable with amendments Senate action: Adopted Read second time: March 16, 2011

CHAPTER _____

1 AN ACT concerning

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Maryland Electric Vehicle Infrastructure Council

3 FOR the purpose of establishing the Maryland Electric Vehicle Infrastructure Council; 4 specifying the membership and staffing of the Council; requiring the Governor $\mathbf{5}$ to designate the chair or cochairs of the Council; requiring the Council to 6 perform certain duties and make certain recommendations; prohibiting 7 members of the Council from receiving certain compensation, but authorizing 8 the reimbursement of certain expenses; requiring the Council to submit an 9 interim and a final report by certain dates; defining eertain terms a certain 10 term; providing for the termination of this Act; and generally relating to the Maryland Electric Vehicle Infrastructure Council. 11

12 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF 13 MARYLAND, That:

14 (a) In this section, "electric vehicle" or "EV" means any mode of electric drive 15 transportation <u>that is not operated on rails</u>.

- 16 (b) There is a Maryland Electric Vehicle Infrastructure Council.
- 17 (c) The Council consists of the following members:

18 (1) One member of the Senate of Maryland, appointed by the19 President of the Senate;

[Brackets] indicate matter deleted from existing law.

<u>Underlining</u> indicates amendments to bill.

Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.



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| $\frac{1}{2}$ | of the House | (2) ; | One | membe | er of the Ho | use of Del | egates, a | appointed | l by the S | Speaker |
|--|--------------------------------------|----------------|-------------------|-----------|---|-------------|------------|------------|------------------|-----------------|
| 3 | | (3) | The S | Secreta | ry of Transj | portation o | or the Se | cretary's | designee | , |
| 4 | | (4) | The S | Secreta | ry of Planni | ing or the | Secretar | y's design | nee; | |
| 5 | | (5) | The S | Secreta | ry of the En | vironmen | t or the S | Secretary | 's designe | ee; |
| $6 \\ 7$ | Secretary's o | (6) designe | | Secret | ary of Bus | iness and | Econor | mic Deve | lopment | or the |
| 8 9 | Maryland P | (7) ublic S | | | han <u>Execut</u> lission or th | | | | | |
| 10 11 | Director's de | (8) esignee | | Direct | or of the | Maryland | Energy | Admini | stration | or the |
| 12 | | (9) | The f | ollowii | ng members | appointed | l by the (| Governor: | | |
| $\begin{array}{c} 13\\14\\15\end{array}$ | <u>institution</u> o the environr | | (i) er edu | | representati in the State | | | | | |
| $\begin{array}{c} 16 \\ 17 \end{array}$ | Counties <u>, in</u> | cluding | (ii) <u>g:</u> | Two | representa | tives of | the M | laryland | Associat | tion of |
| $\frac{18}{19}$ | <u>State; and</u> | | | <u>1.</u> | <u>A represer</u> | ntative wh | io reside | s in a ru | ral region | <u>n of the</u> |
| $\begin{array}{c} 20\\ 21 \end{array}$ | region of the | <u>e State</u> | • | <u>2.</u> | <u>A represer</u> | ntative wh | o resides | s in an ur | <u>ban or su</u> | <u>burban</u> |
| $\frac{22}{23}$ | including: | | (iii) | Two | representat | tives of tl | he Mary | vland Mu | inicipal | League <u>,</u> |
| $\frac{24}{25}$ | <u>State; and</u> | | | <u>1.</u> | <u>A represer</u> | ntative wh | io reside | s in a ru | ral region | <u>n of the</u> |
| $\frac{26}{27}$ | region of the | <u>e State</u> | • | <u>2.</u> | <u>A represer</u> | ntative wh | o resides | s in an ur | <u>ban or su</u> | <u>burban</u> |
| $\frac{28}{29}$ | Initiative; | | (iv) | One | representa | tive of t | the Bal | timore I | Electric | Vehicle |

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| $\frac{1}{2}$ | State; | (v) | Three <u>Two</u> representatives of electric companies in the |
|--|--|-------------------|---|
| $\frac{3}{4}$ | dealers <u>One repr</u> | (vi) esentati | Two representatives of electric vehicle manufacturers or ve of an electric vehicle manufacturer; |
| $5 \\ 6$ | equipment repres | (vii) sentativ | One member with expertise in electric vehicle charging e of a manufacturer of electric vehicle charging stations; |
| 7 | | (viii) | One representative of fleet vehicle operators; |
| 8 | | (ix) | One representative of electrical workers; |
| 9 | | (x) | One representative of the environmental community; |
| 10 11 | transportation po | (xi) olicy; an | One public member with expertise in energy or d |
| $\frac{12}{13}$ | representative of | (xii) the Ma | Any additional members appointed by the Governor One ryland Automobile Dealers Association. |
| 14 | (d) The | Govern | or shall designate the chair or cochairs of the Council ; . |
| $15 \\ 16 \\ 17$ | . , | e assista | ment of Transportation shall provide staff support to the ance of the Maryland Energy Administration and Maryland on. |
| 18 | (f) A m | ember o | of the Council: |
| 19 | (1) | May | not receive compensation as a member of the Council; but |
| $\begin{array}{c} 20\\ 21 \end{array}$ | (2) Travel Regulation | | titled to reimbursement of expenses under the Standard State rovided in the State budget. |
| 22 | (g) The | Council | shall: |
| $\frac{23}{24}$ | (1) <u>successful</u> integra | | lop an action plan to facilitate the rapid and seamless electric vehicles into the State's transportation network; |
| $25 \\ 26 \\ 27$ | (2) streamlined perr stations and supp | nitting | t in developing and coordinating statewide standards for and installation of residential and commercial EV charging pment; |
| $28 \\ 29$ | (3) infrastructure pla | | lop a <u>recommendation for a</u> statewide metering and charging ading placement opportunities for public charging stations; |

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| $\frac{1}{2}$ | (4) Increase consumer awareness and demand for electric vehicles through public outreach; |
| $3 \\ 4 \\ 5$ | (5) Make recommendations regarding monetary and nonmonetary incentives to support electric vehicle ownership and maximize private sector investment in electric vehicles; |
| $6 \\ 7$ | (6) Develop targeted policies to support fleet purchases of electric vehicles; |
| 8 9 | (7) Develop charging solutions for existing and future multidwelling units; |
| 10 11 | (8) Encourage local and regional efforts to promote the use of electric vehicles and attract federal funding for State and local EV programs; |
| $12 \\ 13 \\ 14$ | (9) Investigate how EV charging will impact electricity demand and develop strategies to increase off-peak charging and <u>Recommend policies that support</u> EV charging from clean energy sources; |
| $\begin{array}{c} 15\\ 16 \end{array}$ | (10) <u>Recommend a method of displaying pricing information at public</u> <u>charging stations</u> ; |
| 17 18 | (10) (11) Establish performance measures for meeting EV-related employment, infrastructure, and regulatory goals; and |
| 19 20 | (11) (12) Pursue other goals and objectives that promote the utilization of electric vehicles in the State. |
| 21 22 23 | (h) (1) On or before January 1, 2012, the Council shall submit an interim report of its work and recommendations to the Governor and, subject to § $2-1246$ of the State Government Article, the General Assembly. |
| 24 25 26 | (2) On or before December 1, 2012, the Council shall submit a final report of its work and recommendations to the Governor and, subject to § $2-1246$ of the State Government Article, the General Assembly. |
| 27 28 29 | SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July 1, 2011. It shall remain effective for a period of 2 years and, at the end of June 30, 2013, with no further action required by the General Assembly, this Act shall be |

30 abrogated and of no further force and effect.