SENATE BILL 553

R7 SB 950/23 - EEE 4lr0706 CF HB 437

By: **Senator Corderman** Introduced and read first time: January 25, 2024 Assigned to: Education, Energy, and the Environment

A BILL ENTITLED

1 AN ACT concerning

2 Maryland Zero Emission Electric Vehicle Infrastructure Council - Membership and Reporting

3 FOR the purpose of altering the composition of the Maryland Zero Emission Electric

- 4 Vehicle Infrastructure Council to include a representative of a light-duty plug-in
- 5 electric drive vehicle manufacturer, a heavy-duty plug-in electric drive vehicle
- 6 manufacturer, and the Secretary of General Services; <u>altering reporting requirements for the</u> <u>Council</u>; and generally relating to the
- 7 Maryland Zero Emission Electric Vehicle Infrastructure Council.

8 BY repealing and reenacting, with amendments,

- 9 Chapter 400 of the Acts of the General Assembly of 2011, as amended by Chapters
- 10 64 and 65 of the Acts of the General Assembly of 2013, Chapter 378 of the Acts
- 11 of the General Assembly of 2015, Chapter 213 of the Acts of the General
- 12 Assembly of 2019, Chapter 118 of the Acts of the General Assembly of 2020,
- 13 and Chapter 607 of the Acts of the General Assembly of 2021
- 14 Section 1

15 BY repealing and reenacting, with amendments,

- 16 Chapter 401 of the Acts of the General Assembly of 2011, as amended by Chapters
- 17 64 and 65 of the Acts of the General Assembly of 2013, Chapter 378 of the Acts
- 18 of the General Assembly of 2015, Chapter 213 of the Acts of the General
- 19 Assembly of 2019, Chapter 118 of the Acts of the General Assembly of 2020,
- 20 and Chapter 607 of the Acts of the General Assembly of 2021
- 21 Section 1

22 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,

23 That the Laws of Maryland read as follows:

24 Chapter 400 of the Acts of 2011, as amended by Chapters 64 and 65 of the Acts of

- 25 2013, Chapter 378 of the Acts of 2015, Chapter 213 of the Acts of 2019, Chapter
- 26 118 of the Acts of 2020, and Chapter 607 of the Acts of 2021

$\frac{1}{2}$	SECTION That:		J NOFFICIAL COPY OF SENATE BILL 553 IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
3	(a)	In this se	ction, "zero emission electric vehicle" includes:
45	(1) Transportat		ug-in electric drive vehicle as defined in § 11-145.1 of the e; and
$\frac{6}{7}$	(2) Article.) A fu	el cell electric vehicle as defined in § 11-125.1 of the Transportation
8	(b)	There is a	a Maryland Zero Emission Electric Vehicle Infrastructure Council.
9	(c)	The Coun	cil consists of the following members:
$\begin{array}{c} 10\\11 \end{array}$	(1) the Senate;) One	member of the Senate of Maryland, appointed by the President of
$\begin{array}{c} 12\\ 13 \end{array}$	(2 the House;) Two	members of the House of Delegates, appointed by the Speaker of
14	(3)) The	Secretary of Transportation, or the Secretary's designee;
15	(4) The	Secretary of Planning, or the Secretary's designee;
16	(5) The	Secretary of the Environment, or the Secretary's designee;
17	(6) The	Secretary of Commerce, or the Secretary's designee;
18 19	(7 DESIGNEE;		E SECRETARY OF GENERAL SERVICES, OR THE SECRETARY'S
$\begin{array}{c} 20\\ 21 \end{array}$		7)] (8) ce Commi	The Executive Director of the Technical Staff of the Maryland assion, or the Executive Director's designee;
$\frac{22}{23}$	[(a Director's de	8)] (9) esignee;	The Director of the Maryland Energy Administration, or the
24	[(9)] (10)	The People's Counsel, or the People's Counsel's designee; and
25	[(10)] (11)	The following members appointed by the Governor:

26 (i) One representative of an institution of higher education in the 27 State with expertise in energy, transportation, or the environment;

$\frac{1}{2}$	including:	(ii)		FICIAL COPY OF SENATE BILL 553 representatives of the Maryland Association of Counties,
$\frac{3}{4}$	and		1. A	representative who resides in a rural region of the State;
$5 \\ 6$	region of the S	tate;	2. A	representative who resides in an urban or suburban
$7 \\ 8$	including:	(iii)	Two	representatives of the Maryland Municipal League,
9 10	and		1. A	representative who resides in a rural region of the State;
$\begin{array}{c} 11 \\ 12 \end{array}$	region of the S	tate;	2. A	A representative who resides in an urban or suburban
$\frac{13}{14}$	AN ELECTRIC	(iv) VEL		representative of [the Baltimore Electric Vehicle Initiative] RIVER ADVOCACY ORGANIZATION;
15		(v)	[Two] THREE representatives of electric companies in the State;
$\begin{array}{c} 16 \\ 17 \end{array}$	vehicle manufa	(vi) actur		representative of a LIGHT-DUTY plug-in electric drive
18 19	ELECTRIC DR	(vii) RIVE		E REPRESENTATIVE OF A HEAVY-DUTY PLUG-IN E MANUFACTURER;
$\begin{array}{c} 20\\ 21 \end{array}$	vehicle chargin	(VII ng sta		ne representative of a manufacturer of plug-in electric drive
$\frac{22}{23}$	vehicles;	[(vii	i)] (IX)	One representative of manufacturers of fuel cell electric
$\frac{24}{25}$	vehicle infrast] (X) tre equip	One representative of manufacturers of fuel cell electric ment;
26		[(x)]	(XI)	One representative of fleet vehicle operators;
27		[(xi)] (XII)	One representative of electrical workers;
$28 \\ 29$	environmental)] (XIII) munity;	One representative Two REPRESENTATIVES of the

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$\frac{1}{2}$	UNOFFICIAL COPY OF SENATE BILL 553 [(xiii)] (XIV) One public member with expertise in energy or transportation policy; AND One public member with expertise in energy or
$\frac{3}{4}$	[(xiv)] (XV) One representative of [the Maryland Automobile Dealers Association; and
5	(xy) (XVI) One representative of the retail electric supplier community
6	A NEW VEHICLE DEALER ASSOCIATION IN THE STATE .
7	(d) The Governor shall designate the chair or cochairs of the Council.
8 9 10	(e) The Department of Transportation shall provide staff support to the Council with the assistance of the Maryland Energy Administration and Maryland Public Service Commission.
11	(f) A member of the Council:
12	(1) May not receive compensation as a member of the Council; but
$\frac{13}{14}$	(2) Is entitled to reimbursement of expenses under the Standard State Travel Regulations, as provided in the State budget.
15	(g) The Council shall:
$\begin{array}{c} 16\\ 17\end{array}$	(1) Develop an action plan to facilitate the successful integration of zero emission electric vehicles into the State's transportation network;
18 19 20	(2) Assist in developing and coordinating statewide standards for streamlined permitting and installation of residential and commercial electric vehicle charging and hydrogen refueling stations and supply equipment;
$21 \\ 22 \\ 23$	(3) Develop a recommendation for a statewide electric vehicle charging and hydrogen refueling infrastructure plan, including placement opportunities for public charging and hydrogen refueling stations;
$\frac{24}{25}$	(4) Increase consumer awareness and demand for zero emission electric vehicles through public outreach;
$26 \\ 27 \\ 28$	(5) Make recommendations regarding monetary and nonmonetary incentives to support zero emission electric vehicle ownership and maximize private sector investment in zero emission electric vehicles;
29 30	(6) Develop targeted policies to support fleet purchases of zero emission electric vehicles;
31	(7) Develop charging solutions for existing and future multidwelling units;

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$egin{array}{c} 1 \\ 2 \\ 3 \end{array}$	(8) Develop model procurement practices for light-duty vehicles that include an evaluation of the vehicle lifecycle costs inclusive of estimated fuel cost over the anticipated life of the vehicle;
4 5 6	(9) Encourage local and regional efforts to promote the use of electric vehicles and attract federal funding for State and local zero emission electric vehicle programs;
$\frac{7}{8}$	(10) Recommend policies that support zero emission electric vehicle charging and hydrogen refueling from clean energy sources;
9 10	(11) Recommend a method of displaying pricing information at public charging and hydrogen refueling stations;
$\begin{array}{c} 11 \\ 12 \end{array}$	(12) Establish performance measures for meeting zero emission electric vehicle-related employment, infrastructure, and regulatory goals; and
$\begin{array}{c} 13\\14 \end{array}$	(13) Pursue other goals and objectives that promote the utilization of zero emission electric vehicles in the State.
15 16 17 18 19	(h) (1) On or before December 1, [2013] 2020 , December 1, [2014] 2021 , December 1, [2015] 2022 , December 1, [2016] 2023 , December 1, [2017] 2024 , AND December 1, [2018] 2025 , [and December 1, 2019,] the Council shall submit interim reports of its work and recommendations to the Governor and, in accordance with § 2-1257 of the State Government Article, the General Assembly.
20 21 22	(2) On or before June 30, [2020] 2026 , the Council shall submit a final report of its work and recommendations to the Governor and, in accordance with § 2-1257 of the State Government Article, the General Assembly.
$23 \\ 24 \\ 25$	Chapter 401 of the Acts of 2011, as amended by Chapters 64 and 65 of the Acts of 2013, Chapter 378 of the Acts of 2015, Chapter 213 of the Acts of 2019, Chapter 118 of the Acts of 2020, and Chapter 607 of the Acts of 2021
$\begin{array}{c} 26 \\ 27 \end{array}$	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That:
28	(a) In this section, "zero emission electric vehicle" includes:
$\begin{array}{c} 29\\ 30 \end{array}$	(1) A plug-in electric drive vehicle as defined in § 11-145.1 of the Transportation Article; and
$\frac{31}{32}$	(2) A fuel cell electric vehicle as defined in § 11-125.1 of the Transportation Article.
33	(b) There is a Maryland Zero Emission Electric Vehicle Infrastructure Council.

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6 1	UNOFFICIAL COPY OF SENATE BILL 553 (c) The Council consists of the following members:
$\frac{2}{3}$	(1) One member of the Senate of Maryland, appointed by the President of the Senate;
4 5	(2) Two members of the House of Delegates, appointed by the Speaker of the House;
6	(3) The Secretary of Transportation, or the Secretary's designee;
7	(4) The Secretary of Planning, or the Secretary's designee;
8	(5) The Secretary of the Environment, or the Secretary's designee;
9	(6) The Secretary of Commerce, or the Secretary's designee;
10 11	(7) THE SECRETARY OF GENERAL SERVICES, OR THE SECRETARY'S DESIGNEE;
$\begin{array}{c} 12\\ 13 \end{array}$	[(7)] (8) The Executive Director of the Technical Staff of the Maryland Public Service Commission, or the Executive Director's designee;
$\begin{array}{c} 14 \\ 15 \end{array}$	[(8)] (9) The Director of the Maryland Energy Administration, or the Director's designee;
16	[(9)] (10) The People's Counsel, or the People's Counsel's designee; and
17	[(10)] (11) The following members appointed by the Governor:
18 19	(i) One representative of an institution of higher education in the State with expertise in energy, transportation, or the environment;
$20 \\ 21$	(ii) Two representatives of the Maryland Association of Counties, including:
$\begin{array}{c} 22\\ 23 \end{array}$	1. A representative who resides in a rural region of the State; and
$\begin{array}{c} 24 \\ 25 \end{array}$	2. A representative who resides in an urban or suburban region of the State;
$\begin{array}{c} 26 \\ 27 \end{array}$	(iii) Two representatives of the Maryland Municipal League, including:
$28 \\ 29$	1. A representative who resides in a rural region of the State; and

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$\frac{1}{2}$	2. A representative who resides in an urban or suburban region of the State;
$\frac{3}{4}$	(iv) One representative of { the Baltimore Electric Vehicle Initiative } <u>AN ELECTRIC VEHICLE DRIVER ADVOCACY ORGANIZATION</u> ;
5	(v) [Two] THREE representatives of electric companies in the State;
$6\\7$	(vi) One representative of a LIGHT-DUTY plug-in electric drive vehicle manufacturer;
8 9	(vii) ONE REPRESENTATIVE OF A HEAVY-DUTY PLUG-IN ELECTRIC DRIVE VEHICLE MANUFACTURER;
$\begin{array}{c} 10\\11 \end{array}$	(VIII) One representative of a manufacturer of plug-in electric drive vehicle charging stations;
$\begin{array}{c} 12 \\ 13 \end{array}$	[(viii)] (IX) One representative of manufacturers of fuel cell electric vehicles;
$\begin{array}{c} 14 \\ 15 \end{array}$	[(ix)] (X) One representative of manufacturers of fuel cell electric vehicle infrastructure equipment;
16	[(x)] (XI) One representative of fleet vehicle operators;
17	[(xi)] (XII) One representative of electrical workers;
$\begin{array}{c} 18\\19\end{array}$	[(xii)] (XIII) { One representative] Two REPRESENTATIVES of the environmental community;
$\begin{array}{c} 20\\ 21 \end{array}$	[(xiii)] (XIV) One public member with expertise in energy or transportation policy; AND
$\frac{22}{23}$	[(xiv)] (XV) One representative of f the Maryland Automobile Dealers Association; and
24	(XVI) One representative of the retail electric supplier community
25	★ NEW VEHICLE DEALER ASSOCIATION IN THE STATE.
26	(d) The Governor shall designate the chair or cochairs of the Council.
97	(a) The Department of Transportation shall provide staff support to the Council

(e) The Department of Transportation shall provide staff support to the Council
with the assistance of the Maryland Energy Administration and Maryland Public Service
Commission.

8	UNOFFICIAL COPY OF SENATE BILL 553
1	(f) A member of the Council:
2	(1) May not receive compensation as a member of the Council; but
$\frac{3}{4}$	(2) Is entitled to reimbursement of expenses under the Standard State Travel Regulations, as provided in the State budget.
5	(g) The Council shall:
$6 \\ 7$	(1) Develop an action plan to facilitate the successful integration of zero emission electric vehicles into the State's transportation network;
$8\\9\\10$	(2) Assist in developing and coordinating statewide standards for streamlined permitting and installation of residential and commercial electric vehicle charging and hydrogen refueling stations and supply equipment;
$\begin{array}{c} 11\\12\\13\end{array}$	(3) Develop a recommendation for a statewide electric vehicle charging and hydrogen refueling infrastructure plan, including placement opportunities for public charging and hydrogen refueling stations;
$\begin{array}{c} 14 \\ 15 \end{array}$	(4) Increase consumer awareness and demand for zero emission electric vehicles through public outreach;
16 17 18	(5) Make recommendations regarding monetary and nonmonetary incentives to support zero emission electric vehicle ownership and maximize private sector investment in zero emission electric vehicles;
$\begin{array}{c} 19\\ 20 \end{array}$	(6) Develop targeted policies to support fleet purchases of zero emission electric vehicles;
21	(7) Develop charging solutions for existing and future multidwelling units;
$22 \\ 23 \\ 24$	(8) Develop model procurement practices for light-duty vehicles that include an evaluation of the vehicle lifecycle costs inclusive of estimated fuel cost over the anticipated life of the vehicle;
$25 \\ 26 \\ 27$	(9) Encourage local and regional efforts to promote the use of electric vehicles and attract federal funding for State and local zero emission electric vehicle programs;
$28 \\ 29$	(10) Recommend policies that support zero emission electric vehicle charging and hydrogen refueling from clean energy sources;
$\begin{array}{c} 30\\ 31 \end{array}$	(11) Recommend a method of displaying pricing information at public charging and hydrogen refueling stations;

1 (12) Establish performance measures for meeting zero emission electric 2 vehicle-related employment, infrastructure, and regulatory goals; and

3 (13) Pursue other goals and objectives that promote the utilization of zero 4 emission electric vehicles in the State.

5 (h) (1) On or before December 1, [2013] **2020**, December 1, [2014] **2021**,

6 December 1, [2015] 2022, December 1, [2016] 2023, December 1, [2017] 2024, AND

7 December 1, [2018] 2025, [and December 1, 2019,] the Council shall submit interim

8 reports of its work and recommendations to the Governor and, in accordance with § 2-1257
9 of the State Government Article, the General Assembly.

10 (2) On or before June 30, [2020] **2026**, the Council shall submit a final

11 report of its work and recommendations to the Governor and, in accordance with §

 $12\quad 2\text{-}1257$ of the State Government Article, the General Assembly.

13 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July14 1, 2024.

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