R7 3lr2962 CF 3lr3087

By: Senator Corderman

Introduced and read first time: February 23, 2023

Assigned to: Rules

A BILL ENTITLED

1 AN ACT concerning

2 Maryland Zero Emission Electric Vehicle Infrastructure Council – Membership

- FOR the purpose of altering the composition of the Maryland Zero Emission Electric Vehicle Infrastructure Council to include a representative of a light–duty plug–in electric drive vehicle manufacturer and a heavy–duty plug–in electric drive vehicle manufacturer; and generally relating to the Maryland Zero Emission Electric Vehicle Infrastructure Council.
- 8 BY repealing and reenacting, with amendments,
- Chapter 400 of the Acts of the General Assembly of 2011, as amended by Chapters 64 and 65 of the Acts of the General Assembly of 2013, Chapter 378 of the Acts of the General Assembly of 2015, Chapter 213 of the Acts of the General Assembly of 2019, Chapter 118 of the Acts of the General Assembly of 2020, 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
- SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
- Chapter 400 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
- 26 118 of the Acts of 2020, and Chapter 607 of the Acts of 2021

SENATE BILL 950

$\frac{1}{2}$	SECT That:	YON 1	. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
3	(a)	In thi	s section, "zero emission electric vehicle" includes:
4 5	Transportat	(1) ion Ar	A plug-in electric drive vehicle as defined in § 11–145.1 of the ticle; and
6 7	Article.	(2)	A fuel cell electric vehicle as defined in § 11–125.1 of the Transportation
8	(b)	There	e is a Maryland Zero Emission Electric Vehicle Infrastructure Council.
9	(c)	The C	Council consists of the following members:
10 11	the Senate;	(1)	One member of the Senate of Maryland, appointed by the President of
12 13	the House;	(2)	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	Service Com	(7) nmissio	The Executive Director of the Technical Staff of the Maryland Public on, or the Executive Director's designee;
20 21	designee;	(8)	The Director of the Maryland Energy Administration, or the Director's
22		(9)	The People's Counsel, or the People's Counsel's designee; and
23		(10)	The following members appointed by the Governor:
24 25	State with e	expertis	(i) One representative of an institution of higher education in the se in energy, transportation, or the environment;
26 27	including:		(ii) Two representatives of the Maryland Association of Counties,
28 29	and		1. A representative who resides in a rural region of the State;

$\frac{1}{2}$	region of the State	;	2.	A representative who resides in an urban or suburban
3 4	including:	(iii)	Two	representatives of the Maryland Municipal League,
5 6	and		1.	A representative who resides in a rural region of the State;
7 8	region of the States	;	2.	A representative who resides in an urban or suburban
9		(iv)	One r	representative of the Baltimore Electric Vehicle Initiative;
10		(v)	Two r	representatives of electric companies in the State;
11 12	vehicle manufactur	(vi) rer;	One	representative of a LIGHT-DUTY plug-in electric drive
13 14	ELECTRIC DRIVE	(vii) VEHI (ONE	
15 16	vehicle charging st			representative of a manufacturer of plug-in electric drive
17 18	vehicles;	[(viii)] (IX)	One representative of manufacturers of fuel cell electric
19 20	vehicle infrastructi	[(ix)] are equ	` ,	One representative of manufacturers of fuel cell electric nt;
21		[(x)] ((XI)	One representative of fleet vehicle operators;
22		[(xi)]	(XII)	One representative of electrical workers;
23		[(xii)]	(XIII)	One representative of the environmental community;
24 25	transportation poli] (XIV)	One public member with expertise in energy or
26 27	Association; and	[(xiv)]] (XV)	One representative of the Maryland Automobile Dealers
28 29	community.	[(xv)]	(XVI)	One representative of the retail electric supplier

- The Governor shall designate the chair or cochairs of the Council. 1 (d) 2 (e) The Department of Transportation shall provide staff support to the Council 3 with the assistance of the Maryland Energy Administration and Maryland Public Service Commission. 4 (f) A member of the Council: 5 6 May not receive compensation as a member of the Council; but (1) 7 (2)Is entitled to reimbursement of expenses under the Standard State 8 Travel Regulations, as provided in the State budget. 9 The Council shall: (g) 10 Develop an action plan to facilitate the successful integration of zero emission electric vehicles into the State's transportation network; 11 12 Assist in developing and coordinating statewide standards for streamlined permitting and installation of residential and commercial electric vehicle 13 14 charging and hydrogen refueling stations and supply equipment; Develop a recommendation for a statewide electric vehicle charging and 15 16 hydrogen refueling infrastructure plan, including placement opportunities for public charging and hydrogen refueling stations; 17 Increase consumer awareness and demand for zero emission electric 18 **(4)** vehicles through public outreach; 19 20 (5)Make recommendations regarding monetary and nonmonetary 21incentives to support zero emission electric vehicle ownership and maximize private sector 22 investment in zero emission electric vehicles; 23 Develop targeted policies to support fleet purchases of zero emission electric vehicles: 2425 Develop charging solutions for existing and future multidwelling units; (7)26 Develop model procurement practices for light-duty vehicles that 27 include an evaluation of the vehicle lifecycle costs inclusive of estimated fuel cost over the anticipated life of the vehicle; 28
- 29 (9) Encourage local and regional efforts to promote the use of electric 30 vehicles and attract federal funding for State and local zero emission electric vehicle 31 programs;

- 1 (10) Recommend policies that support zero emission electric vehicle 2 charging and hydrogen refueling from clean energy sources;
- 3 (11) Recommend a method of displaying pricing information at public 4 charging and hydrogen refueling stations;
- 5 (12) Establish performance measures for meeting zero emission electric 6 vehicle-related employment, infrastructure, and regulatory goals; and
- 7 (13) Pursue other goals and objectives that promote the utilization of zero 8 emission electric vehicles in the State.
- 9 (h) (1) On or before December 1, 2013, December 1, 2014, December 1, 2015, December 1, 2016, December 1, 2017, December 1, 2018, [and] December 1, 2019, AND DECEMBER 1, 2023, the Council shall submit interim reports of its work and recommendations to the Governor and, in accordance with § 2–1257 of the State
- 13 Government Article, the General Assembly.
- 14 (2) On or before June 30, [2020] **2024**, 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.
- 17 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 19 118 of the Acts of 2020, and Chapter 607 of the Acts of 2021
- 20 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, 21 That:
- 22 (a) In this section, "zero emission electric vehicle" includes:
- 23 $\,$ (1) A plug—in electric drive vehicle as defined in $\$ 11–145.1 of the 24 Transportation Article; and
- 25 (2) A fuel cell electric vehicle as defined in $\S 11-125.1$ of the Transportation 26 Article.
- 27 (b) There is a Maryland Zero Emission Electric Vehicle Infrastructure Council.
- 28 (c) The Council consists of the following members:
- 29 (1) One member of the Senate of Maryland, appointed by the President of 30 the Senate;
- 31 (2) Two members of the House of Delegates, appointed by the Speaker of 32 the House;

SENATE BILL 950

1		(3)	The S	ecreta	ary of Transportation, or the Secretary's designee;
2		(4)	The S	ecreta	ary of Planning, or the Secretary's designee;
3		(5)	The S	ecreta	ary of the Environment, or the Secretary's designee;
4		(6)	The S	ecreta	ary of Commerce, or the Secretary's designee;
5 6		(7) mission			tive Director of the Technical Staff of the Maryland Public secutive Director's designee;
7 8	designee;	(8)	The D	irecto	or of the Maryland Energy Administration, or the Director's
9		(9)	The P	eople	e's Counsel, or the People's Counsel's designee; and
10		(10)	The fo	ollowi	ing members appointed by the Governor:
11 12	State with ex	xpertis	(i) e in er		representative of an institution of higher education in the transportation, or the environment;
13 14	including:		(ii)	Two	representatives of the Maryland Association of Counties,
15 16	and			1.	A representative who resides in a rural region of the State;
17 18	region of the	State;		2.	A representative who resides in an urban or suburban
19 20	including:		(iii)	Two	representatives of the Maryland Municipal League,
21 22	and			1.	A representative who resides in a rural region of the State;
23 24	region of the	State;		2.	A representative who resides in an urban or suburban
25			(iv)	One	representative of the Baltimore Electric Vehicle Initiative;
26			(v)	Two	representatives of electric companies in the State;
27 28	vehicle manu	ıfactur	(vi) er:	One	representative of a LIGHT-DUTY plug-in electric drive

$\frac{1}{2}$	(vii) ONE REPRESENTATIVE OF A HEAVY-DUTY PLUG-IN ELECTRIC DRIVE VEHICLE MANUFACTURER;					
3 4	(VIII) One representative of a manufacturer of plug-in electric drive vehicle charging stations;					
5 6	[(viii)] (IX) One representative of manufacturers of fuel cell electric vehicles;					
7 8	[(ix)] (X) One representative of manufacturers of fuel cell electric vehicle infrastructure equipment;					
9	[(x)] (XI) One representative of fleet vehicle operators;					
10	[(xi)] (XII) One representative of electrical workers;					
11	[(xii)] (XIII) One representative of the environmental community;					
12 13	[(xiii)] (XIV) One public member with expertise in energy or transportation policy;					
14 15	[(xiv)] (XV) One representative of the Maryland Automobile Dealers Association; and					
16 17	[(xv)] (XVI) One representative of the retail electric supplier community.					
18	(d) The Governor shall designate the chair or cochairs of the Council.					
19 20 21	(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.					
22	(f) A member of the Council:					
23	(1) May not receive compensation as a member of the Council; but					
24 25	(2) Is entitled to reimbursement of expenses under the Standard State Travel Regulations, as provided in the State budget.					
26	(g) The Council shall:					
27 28	(1) Develop an action plan to facilitate the successful integration of zero emission electric vehicles into the State's transportation network;					

- 1 (2) Assist in developing and coordinating statewide standards for 2 streamlined permitting and installation of residential and commercial electric vehicle 3 charging and hydrogen refueling stations and supply equipment;
- 4 (3) Develop a recommendation for a statewide electric vehicle charging and 5 hydrogen refueling infrastructure plan, including placement opportunities for public 6 charging and hydrogen refueling stations;
- 7 (4) Increase consumer awareness and demand for zero emission electric 8 vehicles through public outreach;
- 9 (5) Make recommendations regarding monetary and nonmonetary 10 incentives to support zero emission electric vehicle ownership and maximize private sector 11 investment in zero emission electric vehicles;
- 12 (6) Develop targeted policies to support fleet purchases of zero emission 13 electric vehicles;
- 14 (7) Develop charging solutions for existing and future multidwelling units;
- 15 (8) Develop model procurement practices for light-duty vehicles that 16 include an evaluation of the vehicle lifecycle costs inclusive of estimated fuel cost over the 17 anticipated life of the vehicle;
- 18 (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;
- 21 (10) Recommend policies that support zero emission electric vehicle 22 charging and hydrogen refueling from clean energy sources;
- 23 (11) Recommend a method of displaying pricing information at public 24 charging and hydrogen refueling stations;
- 25 (12) Establish performance measures for meeting zero emission electric vehicle-related employment, infrastructure, and regulatory goals; and
- 27 (13) Pursue other goals and objectives that promote the utilization of zero 28 emission electric vehicles in the State.
- (h) (1) On or before December 1, 2013, December 1, 2014, December 1, 2015, December 1, 2016, December 1, 2017, December 1, 2018, [and] December 1, 2019, AND DECEMBER 1, 2023, 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.

- 1 (2) On or before June 30, [2020] **2024**, 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.
- 4 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July 5 1, 2023.