SENATE BILL 950

R7 3lr2962 CF HB 1291

By: Senator Corderman

Introduced and read first time: February 23, 2023

Assigned to: Rules

Re-referred to: Education, Energy, and the Environment, March 6, 2023

Committee Report: Favorable with amendments

Senate action: Adopted

Read second time: March 26, 2023

CHAPTER _____

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 the Secretary of General Services; 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,
- Chapter 401 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

21 Section 1

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[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.



$1\\2$		TION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, ws of Maryland read as follows:					
3 4 5	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 118 of the Acts of 2020, and Chapter 607 of the Acts of 2021						
6 7	SECT That:	TION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,					
8	(a)	In this section, "zero emission electric vehicle" includes:					
9 10	Transportat	(1) A plug–in electric drive vehicle as defined in § 11–145.1 of the ion Article; and					
11 12	Article.	(2) A fuel cell electric vehicle as defined in $\S 11-125.1$ of the Transportation					
13	(b)	There is a Maryland Zero Emission Electric Vehicle Infrastructure Council.					
14	(c)	The Council consists of the following members:					
15 16	the Senate;	(1) One member of the Senate of Maryland, appointed by the President of					
17 18	the House;	(2) Two members of the House of Delegates, appointed by the Speaker of					
19		(3) The Secretary of Transportation, or the Secretary's designee;					
20		(4) The Secretary of Planning, or the Secretary's designee;					
21		(5) The Secretary of the Environment, or the Secretary's designee;					
22		(6) The Secretary of Commerce, or the Secretary's designee;					
23 24	DESIGNEE;	(7) THE SECRETARY OF GENERAL SERVICES, OR THE SECRETARY'S					
25 26	Public Servi	(7) (8) The Executive Director of the Technical Staff of the Maryland ce Commission, or the Executive Director's designee;					
27 28	Director's de	(8) (9) The Director of the Maryland Energy Administration, or the esignee;					
29		(9) (10) The People's Counsel, or the People's Counsel's designee; and					

1	(10) <u>(</u>	<u>11)</u>	The f	following members appointed by the Governor:
2 3	State with expertis	(i) se in ei		representative of an institution of higher education in the transportation, or the environment;
4 5	including:	(ii)	Two	representatives of the Maryland Association of Counties,
6 7	and		1.	A representative who resides in a rural region of the State;
8 9	region of the State	;	2.	A representative who resides in an urban or suburban
10 11	including:	(iii)	Two	representatives of the Maryland Municipal League,
12 13	and		1.	A representative who resides in a rural region of the State;
14 15	region of the State	;	2.	A representative who resides in an urban or suburban
16 17	AN ELECTRIC VEI	(iv) HICLE		representative of the Baltimore Electric Vehicle Initiative ER ADVOCACY ORGANIZATION;
18		(v)	Two	THREE representatives of electric companies in the State;
19 20	vehicle manufactu	(vi) rer;	One	representative of a LIGHT-DUTY plug-in electric drive
21 22	ELECTRIC DRIVE	(vii) VEHI (ONE	
23 24	vehicle charging st	, ,		representative of a manufacturer of plug-in electric drive
25 26	vehicles;	[(viii)] (IX)	One representative of manufacturers of fuel cell electric
27 28	vehicle infrastruct	[(ix)] ure eq		One representative of manufacturers of fuel cell electric nt;
29		[(x)] ((XI)	One representative of fleet vehicle operators;
30		[(xi)]	(XII)	One representative of electrical workers;

1 2	environmer	[(xii)] (XIII) One representative TWO REPRESENTATIVES of the ntal community;
3 4	transportat	[(xiii)] (XIV) One public member with expertise in energy or ion policy; <u>AND</u>
5 6	Association	[(xiv)] (XV) One representative of the Maryland Automobile Dealers A NEW VEHICLE DEALER ASSOCIATION IN THE STATE; and
7 8	community	[(xv)] (XVI) One representative of the retail electric supplier.
9	(d)	The Governor shall designate the chair or cochairs of the Council.
10 11 12	(e) with the as Commission	The Department of Transportation shall provide staff support to the Council sistance of the Maryland Energy Administration and Maryland Public Service n.
13	(f)	A member of the Council:
14		(1) May not receive compensation as a member of the Council; but
15 16	Travel Regi	(2) Is entitled to reimbursement of expenses under the Standard State ulations, as provided in the State budget.
17	(g)	The Council shall:
18 19	emission el	(1) Develop an action plan to facilitate the successful integration of zero ectric vehicles into the State's transportation network;
20 21 22		(2) Assist in developing and coordinating statewide standards for depermitting and installation of residential and commercial electric vehicle and hydrogen refueling stations and supply equipment;
23 24 25		(3) Develop a recommendation for a statewide electric vehicle charging and refueling infrastructure plan, including placement opportunities for public and hydrogen refueling stations;
26 27	vehicles thr	(4) Increase consumer awareness and demand for zero emission electric rough public outreach;
28 29 30		(5) Make recommendations regarding monetary and nonmonetary so support zero emission electric vehicle ownership and maximize private sector in zero emission electric vehicles;

- 1 (6)Develop targeted policies to support fleet purchases of zero emission 2 electric vehicles: 3 (7)Develop charging solutions for existing and future multidwelling units; 4 Develop model procurement practices for light-duty vehicles that (8)include an evaluation of the vehicle lifecycle costs inclusive of estimated fuel cost over the 5 anticipated life of the vehicle; 6 7 Encourage local and regional efforts to promote the use of electric 8 vehicles and attract federal funding for State and local zero emission electric vehicle 9 programs; 10 Recommend policies that support zero emission electric vehicle (10)charging and hydrogen refueling from clean energy sources; 11 12 (11)Recommend a method of displaying pricing information at public 13 charging and hydrogen refueling stations; 14 Establish performance measures for meeting zero emission electric 15 vehicle-related employment, infrastructure, and regulatory goals; and 16 (13)Pursue other goals and objectives that promote the utilization of zero 17 emission electric vehicles in the State. 18 On or before December 1, 2013 2020, December 1, 2014 2021, December 1, 2015 2022, December 1, 2016 2023, December 1, 2017 2024, December 1, 19 20 2018 2025, [and] December 1, 2019, AND DECEMBER 1, 2023, the Council shall submit 21interim reports of its work and recommendations to the Governor and, in accordance with 22 § 2–1257 of the State Government Article, the General Assembly. 23 (2)On or before June 30, [2020] 2024 2026, the Council shall submit a 24final report of its work and recommendations to the Governor and, in accordance with § 2–1257 of the State Government Article, the General Assembly. 25
- 26Chapter 401 of the Acts of 2011, as amended by Chapters 64 and 65 of the Acts of 27 2013, Chapter 378 of the Acts of 2015, Chapter 213 of the Acts of 2019, Chapter 28118 of the Acts of 2020, and Chapter 607 of the Acts of 2021
- 29 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That: 30
- 31 In this section, "zero emission electric vehicle" includes: (a)
- 32 A plug-in electric drive vehicle as defined in § 11-145.1 of the 33 Transportation Article; and

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1 2	Article.	(2)	A fue	el cell electric vehicle as defined in $\S 11-125.1$ of the Transportation					
3	(b)	Ther	There is a Maryland Zero Emission Electric Vehicle Infrastructure Council.						
4	(c)	The	The Council consists of the following members:						
5 6	the Senate;	(1)	One member of the Senate of Maryland, appointed by the President of						
7 8	the House;	(2)	Two	members of the House of Delegates, appointed by the Speaker of					
9		(3)	The S	Secretary of Transportation, or the Secretary's designee;					
0		(4)	The S	Secretary of Planning, or the Secretary's designee;					
1		(5)	The S	Secretary of the Environment, or the Secretary's designee;					
2		(6)	The S	Secretary of Commerce, or the Secretary's designee;					
13 14	DESIGNEE;	<u>(7)</u>	THE	SECRETARY OF GENERAL SERVICES, OR THE SECRETARY'S					
15 16	Public Servi	(7) <u>(8</u> ice Cor		The Executive Director of the Technical Staff of the Maryland ion, or the Executive Director's designee;					
17 18	Director's de	(8) <u>(9</u> esigne		The Director of the Maryland Energy Administration, or the					
9		(9) <u>(</u> 1	<u>.0)</u>	The People's Counsel, or the People's Counsel's designee; and					
20		(10) <u>(</u>	<u>(11)</u>	The following members appointed by the Governor:					
$\frac{21}{22}$	State with e	experti	(i) se in e	One representative of an institution of higher education in the energy, transportation, or the environment;					
23 24	including:		(ii)	Two representatives of the Maryland Association of Counties,					
25 26	and			1. A representative who resides in a rural region of the State;					
27 28	region of the	e State	e;	2. A representative who resides in an urban or suburban					

1 2	including:	(iii)	Two	representatives	of	the	Maryland	Municipal	League,
3 4	and		1.	A representativ	e wh	o resi	des in a rur	al region of t	the State;
5 6	region of the State	;	2.	A representativ	e w	ho re	sides in an	urban or	suburban
7 8	AN ELECTRIC VEI	(iv) HICLE		representative of ER ADVOCACY O				ric Vehicle 	Initiative
9		(v)	Two 7	<u> </u>	ativ	es of	electric com	panies in th	e State;
10	vehicle manufactu	(vi) rer;	One	representative o	f a	LIGH	IT-DUTY p	lug–in elect	cric drive
12	ELECTRIC DRIVE	(vii) VEHI O	ONE	REPRESENTA' ANUFACTURER;	ΓIVE	OF	' A HEAV	VY-DUTY	PLUG–IN
14 15	vehicle charging st			representative of	a m	anuf	acturer of p	olug–in elec	tric drive
16 17	vehicles;	[(viii)] (IX)	One representa	tive	of ma	anufacturer	es of fuel ce	ll electric
18 19	vehicle infrastruct	[(ix)] ure equ	` '	One representa nt;	tive	of ma	anufacturer	es of fuel ce	ll electric
20		[(x)] ((XI)	One representa	tive (of flee	et vehicle op	perators;	
21		[(xi)]	(XII)	One representa	tive (of elec	ctrical work	ærs;	
22 23	environmental com	- \ / -	,	One representa	ative	· <u>Tw</u>	O REPRES	SENTATIVE:	$\mathbf{\underline{S}}$ of the
24 25	transportation poli	- '	- ` ′	One public n	nemb	er v	with exper	rtise in er	nergy or
26 27	Association A NEW			One representa EALER ASSOCIA			-		- Dealers
28 29	community .	[(xv)]	(XVI)	One represent	ativ	e of	the reta	i l electric	-supplier

The Governor shall designate the chair or cochairs of the Council.

30

(d)

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30

programs;

- The Department of Transportation shall provide staff support to the Council 1 2 with the assistance of the Maryland Energy Administration and Maryland Public Service 3 Commission. (f) A member of the Council: 4 5 (1) May not receive compensation as a member of the Council; but 6 Is entitled to reimbursement of expenses under the Standard State (2)7 Travel Regulations, as provided in the State budget. 8 The Council shall: (g) 9 (1) Develop an action plan to facilitate the successful integration of zero emission electric vehicles into the State's transportation network; 10 11 Assist in developing and coordinating statewide standards for **(2)** 12 streamlined permitting and installation of residential and commercial electric vehicle 13 charging and hydrogen refueling stations and supply equipment; 14 Develop a recommendation for a statewide electric vehicle charging and hydrogen refueling infrastructure plan, including placement opportunities for public 15 16 charging and hydrogen refueling stations: 17 Increase consumer awareness and demand for zero emission electric vehicles through public outreach: 18 19 Make recommendations regarding monetary and nonmonetary 20 incentives to support zero emission electric vehicle ownership and maximize private sector 21investment in zero emission electric vehicles: 22 Develop targeted policies to support fleet purchases of zero emission electric vehicles: 2324 Develop charging solutions for existing and future multidwelling units; (7)25Develop model procurement practices for light-duty vehicles that include an evaluation of the vehicle lifecycle costs inclusive of estimated fuel cost over the 26anticipated life of the vehicle: 27 28Encourage local and regional efforts to promote the use of electric
- 31 (10) Recommend policies that support zero emission electric vehicle 32 charging and hydrogen refueling from clean energy sources;

vehicles and attract federal funding for State and local zero emission electric vehicle

$\frac{1}{2}$	(11) Recommend a method of displaying pricing information at public charging and hydrogen refueling stations;						
3 4	(12) Establish performance measures for meeting zero emission electric vehicle-related employment, infrastructure, and regulatory goals; and						
5 6	(13) Pursue other goals and objectives that promote the utilization of zero emission electric vehicles in the State.						
7 8 9 10 11	(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, December 1 2018 2025, [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.						
12 13 14	(2) On or before June 30, [2020] 2024 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.						
15 16	SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July 1, 2023.						
	Approved:						
	Governor.						
	President of the Senate.						
	Speaker of the House of Delegates.						