R7 HB 1291/23 – ENT 4lr0707 CF SB 553

By: Delegates Wivell and Valentine, Valentine, Lehman, Love, and Ruth

Introduced and read first time: January 22, 2024 Assigned to: Environment and Transportation

Committee Report: Favorable with amendments House action: Adopted Read second time: February 23, 2024

CHAPTER _____

1 AN ACT concerning

2 Maryland Zero Emission Electric Vehicle Infrastructure Council – Membership

FOR the purpose of altering the composition of codifying provisions relating to the
 Maryland Zero Emission Electric Vehicle Infrastructure Council; altering and
 clarifying the composition of the Council to include a representative of a light-duty
 plug-in electric drive vehicle manufacturer, a heavy-duty plug-in electric drive
 vehicle manufacturer, and the Secretary of General Services certain public and
 private sector members; and generally relating to the Maryland Zero Emission
 Electric Vehicle Infrastructure Council.

10 BY adding to

- 11 <u>Article Transportation</u>
- 12 <u>Section 2–113</u>
- 13 <u>Annotated Code of Maryland</u>
- 14 (2020 Replacement Volume and 2023 Supplement)

15 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, and 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 $\pm \underline{2}$

20

22 BY repealing and reenacting, with amendments,

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.



	2 HOUSE BILL 437						
$ \begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \end{array} $	 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, and Chapter 118 of the Acts of the General Assembly of 2020, and Chapter 607 of the Acts of the General Assembly of 2021 Section ± 2 						
$7 \\ 8$	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:						
9	<u>Article – Transportation</u>						
10	<u>2–113.</u>						
$\frac{11}{12}$	(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.						
$\frac{13}{14}$	(2) <u>"Council" means the Maryland Zero Emission Electric</u> Vehicle Infrastructure Council.						
1516	(3) <u>"Fuel cell electric vehicle" has the meaning stated in §</u> 11–125.1 of this article.						
17 18	(4) <u>"Plug-in electric drive vehicle" has the meaning stated</u> <u>in § 11–145.1 of this article.</u>						
19	(5) "ZERO EMISSION ELECTRIC VEHICLE" INCLUDES:						
20	(I) A PLUG–IN ELECTRIC DRIVE VEHICLE; AND						
21	(II) A FUEL CELL ELECTRIC VEHICLE.						
22 23	(B) THERE IS A MARYLAND ZERO EMISSION ELECTRIC VEHICLE INFRASTRUCTURE COUNCIL.						
24	(C) THE COUNCIL CONSISTS OF THE FOLLOWING MEMBERS:						
25 26	(1) ONE MEMBER OF THE SENATE OF MARYLAND, APPOINTED BY THE PRESIDENT OF THE SENATE;						
27 28	(2) <u>Two members of the House of Delegates, appointed by</u> <u>The Speaker of the House;</u>						
29	(3) THE SECRETARY, OR THE SECRETARY'S DESIGNEE;						

1	(4) <u>THE SECRETARY OF PLANNING, OR THE SECRETARY'S DESIGNEE;</u>
$\frac{2}{3}$	(5) <u>The Secretary of the Environment, or the Secretary's</u> <u>Designee</u> ;
45	(6) <u>The Secretary of Commerce, or the Secretary's</u> <u>designee;</u>
6 7	(7) <u>THE SECRETARY OF GENERAL SERVICES, OR THE SECRETARY'S</u> <u>DESIGNEE</u> ;
8 9 10	(8) <u>The Executive Director of the Technical Staff of the</u> <u>Maryland Public Service Commission, or the Executive Director's</u> <u>DESIGNEE</u> ;
$\begin{array}{c} 11 \\ 12 \end{array}$	(9) <u>The Director of the Maryland Energy Administration,</u> <u>or the Director's designee;</u>
$\begin{array}{c} 13\\14 \end{array}$	(10) <u>The People's Counsel, or the People's Counsel's</u> <u>designee; and</u>
15	(11) THE FOLLOWING MEMBERS APPOINTED BY THE GOVERNOR:
16 17 18	(I) ONE REPRESENTATIVE OF AN INSTITUTION OF HIGHER EDUCATION IN THE STATE WITH EXPERTISE IN ENERGY, TRANSPORTATION, OR THE ENVIRONMENT;
19 20	(II) <u>Two representatives of the Maryland Association</u> <u>of Counties, including:</u>
$\begin{array}{c} 21 \\ 22 \end{array}$	<u>1.</u> <u>A representative who resides in a rural</u> <u>region of the State; and</u>
$\frac{23}{24}$	2. <u>A REPRESENTATIVE WHO RESIDES IN AN URBAN OR</u> SUBURBAN REGION OF THE STATE;
$\frac{25}{26}$	(III) <u>Two representatives of the Maryland Municipal</u> <u>League, including:</u>
$\begin{array}{c} 27\\ 28 \end{array}$	<u>1.</u> <u>A REPRESENTATIVE WHO RESIDES IN A RURAL</u> <u>REGION OF THE STATE; AND</u>
29 30	2. <u>A REPRESENTATIVE WHO RESIDES IN AN URBAN OR</u> SUBURBAN REGION OF THE STATE;

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$\frac{1}{2}$	(IV) ONE REPRESENTATIVE OF AN ELECTRIC VEHICLE DRIVER ADVOCACY ORGANIZATION;
$\frac{3}{4}$	(V) <u>TWO REPRESENTATIVES OF ELECTRIC COMPANIES IN THE</u> <u>STATE;</u>
$5 \\ 6$	(VI) ONE REPRESENTATIVE OF A LIGHT–DUTY PLUG–IN ELECTRIC DRIVE VEHICLE MANUFACTURER;
7 8	(VII) ONE REPRESENTATIVE OF A HEAVY–DUTY PLUG–IN ELECTRIC DRIVE VEHICLE MANUFACTURER;
9 10	(VIII) ONE REPRESENTATIVE OF A MANUFACTURER OF PLUG-IN ELECTRIC DRIVE VEHICLE CHARGING STATIONS;
$\begin{array}{c} 11 \\ 12 \end{array}$	(IX) ONE REPRESENTATIVE OF MANUFACTURERS OF FUEL CELL ELECTRIC VEHICLES;
13 14	(X) ONE REPRESENTATIVE OF MANUFACTURERS OF FUEL CELL ELECTRIC VEHICLE INFRASTRUCTURE EQUIPMENT;
15	(XI) ONE REPRESENTATIVE OF FLEET VEHICLE OPERATORS;
16	(XII) ONE REPRESENTATIVE OF ELECTRICAL WORKERS;
17 18	(XIII) TWO REPRESENTATIVES OF THE ENVIRONMENTAL COMMUNITY;
19 20	(XIV) ONE PUBLIC MEMBER WITH EXPERTISE IN ENERGY OR TRANSPORTATION POLICY;
$\begin{array}{c} 21 \\ 22 \end{array}$	(XV) ONE REPRESENTATIVE OF A NEW VEHICLE DEALER ASSOCIATION IN THE STATE;
$\frac{23}{24}$	(XVI) ONE REPRESENTATIVE OF THE RETAIL ELECTRIC SUPPLIER COMMUNITY; AND
25 26 27 28	(XVII) ONE REPRESENTATIVE OF AN AUTOMOTIVE DISMANTLER AND RECYCLER THAT DISMANTLES, DESTROYS, OR RECYCLES ZERO EMISSION ELECTRIC VEHICLES AND THAT, IF APPLICABLE, RECYCLES LITHIUM-ION BATTERIES.

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 (D)
 THE GOVERNOR SHALL DESIGNATE THE CHAIR OR COCHAIRS OF THE

 2
 COUNCIL.

3(E)THE DEPARTMENT SHALL PROVIDE STAFF SUPPORT TO THE COUNCIL4WITH THE ASSISTANCE OF THE MARYLAND ENERGY ADMINISTRATION AND THE5MARYLAND PUBLIC SERVICE COMMISSION.

6 (F) <u>A MEMBER OF THE COUNCIL:</u>

7 (1) MAY NOT RECEIVE COMPENSATION AS A MEMBER OF THE 8 COUNCIL; BUT

- 9 (2) IS ENTITLED TO REIMBURSEMENT OF EXPENSES UNDER THE 10 STANDARD STATE TRAVEL REGULATIONS, AS PROVIDED IN THE STATE BUDGET.
- 11 (G) <u>THE COUNCIL SHALL:</u>

12(1)DEVELOP AN ACTION PLAN TO FACILITATE THE SUCCESSFUL13INTEGRATION OF ZERO EMISSION ELECTRIC VEHICLES INTO THE STATE'S14TRANSPORTATION NETWORK;

15(2)ASSIST IN DEVELOPING AND COORDINATING STATEWIDE16STANDARDS FOR STREAMLINED PERMITTING AND INSTALLATION OF RESIDENTIAL17AND COMMERCIAL ELECTRIC VEHICLE CHARGING AND HYDROGEN REFUELING18STATIONS AND SUPPLY EQUIPMENT;

19(3)DEVELOP A RECOMMENDATION FOR A STATEWIDE ELECTRIC20VEHICLE CHARGING AND HYDROGEN REFUELING INFRASTRUCTURE PLAN,21INCLUDING PLACEMENT OPPORTUNITIES FOR PUBLIC CHARGING AND HYDROGEN22REFUELING STATIONS;

23(4)INCREASE CONSUMER AWARENESS AND DEMAND FOR ZERO24EMISSION ELECTRIC VEHICLES THROUGH PUBLIC OUTREACH;

25(5)MakeRecommendationsRegardingMONETARYAND26NONMONETARYINCENTIVESTOSUPPORTZEROEMISSIONELECTRICVEHICLE27OWNERSHIPANDMAXIMIZEPRIVATESECTORINVESTMENTINZEROEMISSION28ELECTRICVEHICLES;

- 29(6)DEVELOP TARGETED POLICIES TO SUPPORT FLEET PURCHASES30OF ZERO EMISSION ELECTRIC VEHICLES;
- 31
 (7)
 Develop charging solutions for existing and future

 32
 MULTIDWELLING UNITS;

1	(8) DEVELOP MODEL PROCUREMENT PRACTICES FOR LIGHT-DUTY
2	VEHICLES THAT INCLUDE AN EVALUATION OF THE VEHICLE LIFE CYCLE COSTS
3	INCLUSIVE OF ESTIMATED FUEL COST OVER THE ANTICIPATED LIFE OF THE
4	VEHICLE;
5	(9) ENCOURAGE LOCAL AND REGIONAL EFFORTS TO PROMOTE THE
6	USE OF ELECTRIC VEHICLES AND ATTRACT FEDERAL FUNDING FOR STATE AND
7	LOCAL ZERO EMISSION ELECTRIC VEHICLE PROGRAMS;
8	(10) RECOMMEND POLICIES THAT SUPPORT ZERO EMISSION
9	ELECTRIC VEHICLE CHARGING AND HYDROGEN REFUELING FROM CLEAN ENERGY
10	SOURCES;
10	
11	(11) Recommend a method of displaying pricing information
12	AT PUBLIC CHARGING AND HYDROGEN REFUELING STATIONS;
	<u>_</u>
13	(12) ESTABLISH PERFORMANCE MEASURES FOR MEETING ZERO
14	EMISSION ELECTRIC VEHICLE-RELATED EMPLOYMENT, INFRASTRUCTURE, AND
15	REGULATORY GOALS; AND
16	(13) PURSUE OTHER GOALS AND OBJECTIVES THAT PROMOTE THE
17	UTILIZATION OF ZERO EMISSION ELECTRIC VEHICLES IN THE STATE.
10	(x) (1) ON ON PERODE DECEMBER 1, 2024, AND DECEMBER 1, 2025, THE
18	(H) (1) ON OR BEFORE DECEMBER 1, 2024, AND DECEMBER 1, 2025, THE
19	COUNCIL SHALL SUBMIT INTERIM REPORTS OF ITS WORK AND RECOMMENDATIONS
20	TO THE GOVERNOR AND, IN ACCORDANCE WITH § 2–1257 OF THE STATE
21	GOVERNMENT ARTICLE, THE GENERAL ASSEMBLY.
22	(2) ON OR BEFORE JUNE 30, 2026, THE COUNCIL SHALL SUBMIT A
	FINAL REPORT OF ITS WORK AND RECOMMENDATIONS TO THE GOVERNOR AND, IN
2 4	ACCORDANCE WITH § 2–1257 OF THE STATE GOVERNMENT ARTICLE, THE GENERAL
25	ASSEMBLY.
_0	
26	<u>Chapter 400 of the Acts of 2011, as amended by Chapters 64 and 65 of the Acts of</u>
27	<u>2013, Chapter 378 of the Acts of 2015, and Chapter 118 of the Acts of 2020</u>
00	
28	SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July
29	1, 2011. It shall remain effective for a period of [15] 13 years and, at the end of June 30,
30 21	[2026] 2024 , with no further action required by the General Assembly, this Act shall be abrogated and of no further force and effect
31	abrogated and of no further force and effect.
32	Chapter 401 of the Acts of 2011, as amended by Chapters 64 and 65 of the Acts of
33	2013, Chapter 378 of the Acts of 2015, and Chapter 118 of the Acts of 2020

1	SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July						
2	1, 2011. It shall remain effective for a period of [15] 13 years and, at the end of June 30,						
3	[2026] 202 4	4, with no further action required by the General Assembly, this Act shall be					
4	<u>abrogated a</u>	<u>nd of no further force and effect.</u>					
5 6 7	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						
8	SECT	TION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND.					
9	That:	TOW I. DE IT DIVROTED DI THE GENERAL ADDEMDET OF WARTHAND,					
U	11140.						
10	(a)	In this section, "zero emission electric vehicle" includes:					
11		(1) A plug-in electric drive vehicle as defined in § 11-145.1 of the					
12	Transportat	tion Article; and					
	_						
13		(2) A fuel cell electric vehicle as defined in § 11–125.1 of the Transportation					
14	Article.						
15	(b)	There is a Maryland Zero Emission Electric Vehicle Infrastructure Council.					
16	(e)	The Council consists of the following members:					
10	र्स्	The council consists of the following members.					
17		(1) One member of the Senate of Maryland, appointed by the President of					
18	the Senate;						
19		(2) Two members of the House of Delegates, appointed by the Speaker of					
20	the House;						
21		(3) The Secretary of Transportation, or the Secretary's designee;					
22		(4) The Secretary of Planning, or the Secretary's designee;					
0.0							
23		(5) The Secretary of the Environment, or the Secretary's designee;					
24		(6) The Secretary of Commerce, or the Secretary's designee;					
24		(0) The secretary of Commerce, or the secretary's designee,					
25		(7) THE SECRETARY OF GENERAL SERVICES, OR THE SECRETARY'S					
$\frac{20}{26}$	DESIGNEE;						
40	DESIGNÈÉ,						
27		[(7)]-(8) The Executive Director of the Technical Staff of the Maryland					
$\frac{21}{28}$	Public Servi	ice Commission, or the Executive Director's designee;					
29		[(8)] (9) The Director of the Maryland Energy Administration, or the					
30	Director's d e						

1	[(9)] (10)	The People's Counsel, or the People's Counsel's designee; and
2	{(10)] (11)	The following members appointed by the Governor:
$\frac{3}{4}$	(i) State with expertise in e	One representative of an institution of higher education in the nergy, transportation, or the environment;
$5 \\ 6$	(ii) ineluding:	Two representatives of the Maryland Association of Counties,
7 8	and	1. A representative who resides in a rural region of the State;
9 10	region of the State;	2. A representative who resides in an urban or suburban
$\begin{array}{c} 11 \\ 12 \end{array}$	(iii) including:	Two representatives of the Maryland Municipal League,
13 14	and	1. A representative who resides in a rural region of the State;
$\begin{array}{c} 15\\ 16\end{array}$	region of the State;	2. A representative who resides in an urban or suburban
17 18	(iv) AN ELECTRIC VEHICLE	One representative of [the Baltimore Electric Vehicle Initiative] - DRIVER ADVOCACY ORGANIZATION;
19	(v)	[Two]-THREE representatives of electric companies in the State;
$\begin{array}{c} 20\\ 21 \end{array}$	(vi) vehicle manufacturer;	One representative of a LIGHT-DUTY plug-in electric drive
$\begin{array}{c} 22\\ 23 \end{array}$	(vii) ELECTRIC DRIVE VEHI	ONE REPRESENTATIVE OF A HEAVY-DUTY PLUG-IN CLE MANUFACTURER;
$\frac{24}{25}$	(VIII vehicle charging stations) One representative of a manufacturer of plug–in electric drive ;;
$\frac{26}{27}$	[(viii] vehicles;)] (IX) One representative of manufacturers of fuel cell electric
28 29	[(ix)] vehicle infrastructure eq	

1	[(x)] (XI) One representative of fleet vehicle operators;
2	[(xi)] (XII) One representative of electrical workers;
$\frac{3}{4}$	[(xii)] (XIII) [One-representative] TWO REPRESENTATIVES of the environmental community;
5 6	[(xiii)] (XIV) One public member with expertise in energy or transportation policy; AND
7 8	[(xiv)] (XV) One representative of [the Maryland Automobile Dealers Association; and
9 10	(xv) One representative of the retail electric supplier community] A NEW VEHICLE DEALER ASSOCIATION IN THE STATE.
11	(d) The Governor shall designate the chair or cochairs of the Council.
$12 \\ 13 \\ 14$	(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.
15	(f) A member of the Council:
16	(1) May not receive compensation as a member of the Council; but
17 18	(2) Is entitled to reimbursement of expenses under the Standard State Travel Regulations, as provided in the State budget.
19	(g) The Council shall:
$\begin{array}{c} 20\\ 21 \end{array}$	(1) Develop an action plan to facilitate the successful integration of zero emission electric vehicles into the State's transportation network;
$22 \\ 23 \\ 24$	(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;
23	streamlined permitting and installation of residential and commercial electric vehicle

1	(5) Make recommendations regarding monetary and nonmonetary
2	incentives to support zero emission electric vehicle ownership and maximize private sector
3	investment in zero emission electric vehicles;
4	(6) Develop targeted policies to support fleet purchases of zero emission
5	electric vehicles;
6	(7) Develop charging solutions for existing and future multidwelling units;
7	(P) Develop model presurement presting for light duty vehicles that
8	(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
9	anticipated life of the vehicle;
10	(9) Encourage local and regional efforts to promote the use of electric
11	vehicles and attract federal funding for State and local zero emission electric vehicle
12	programs;
10	
13	(10) Recommend policies that support zero emission electric vehicle
14	charging and hydrogen refueling from clean energy sources;
15	(11) Recommend a method of displaying pricing information at public
16	charging and hydrogen refueling stations;
10	onarging and ny arogon roracing stations,
17	(12) Establish performance measures for meeting zero emission electric
18	vehicle–related employment, infrastructure, and regulatory goals; and
19	(13) Pursue other goals and objectives that promote the utilization of zero
20	emission electric vehicles in the State.
21	(h) (1) On or before December 1, [2013]-2020, December 1, [2014]-2021,
22	December 1, [2015]-2022, December 1, [2016]-2023, December 1, [2017]-2024, AND
23	December 1, [2010] 2022, Joccomber 1, [2010] 2020, December 1, [2011] 2021, Ind December 1, [2018] 2025, [and December 1, 2019,] the Council shall submit interim
$\frac{23}{24}$	reports of its work and recommendations to the Governor and, in accordance with § 2–1257
$\frac{24}{25}$	of the State Government Article, the General Assembly.
20	or the state dovernment Article, the deneral Assembly.
26	(2) On or before June 30, [2020] 2026 , the Council shall submit a final
27	report of its work and recommendations to the Governor and, in accordance with §
28	2-1257 of the State Government Article, the General Assembly.
	,
29	Chapter 401 of the Acts of 2011, as amended by Chapters 64 and 65 of the Acts of
30	2013, Chapter 378 of the Acts of 2015, Chapter 213 of the Acts of 2019, Chapter
31	118 of the Acts of 2020, and Chapter 607 of the Acts of 2021
a -	
32	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
33	That:
34	(a) In this section, "zero emission electric vehicle" includes:
UТ	(a) $\frac{111}{1110} \frac{1110}{10000000000000000000000000000000$

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$egin{array}{c} 1 \ 2 \end{array}$	Transportat	(1) A plug- ion Article; and	-in electric drive vehicle as defined in § 11–145.1 of the
$\frac{3}{4}$	Article.	(2) A fuel co	ell electric vehicle as defined in § 11–125.1 of the Transportation
5	(b)	There is a Mai	ryland Zero Emission Electric Vehicle Infrastructure Council.
6	(c)	The Council co	onsists of the following members:
7 8	the Senate;	(1) One me	mber of the Senate of Maryland, appointed by the President of
9 10	the House;	(2) Two me	mbers of the House of Delegates, appointed by the Speaker of
11		(3) The Sec	retary of Transportation, or the Secretary's designee;
12		(4) The Sec	retary of Planning, or the Secretary's designee;
13		(5) The Sec	retary of the Environment, or the Secretary's designee;
14		(6) The See	retary of Commerce, or the Secretary's designee;
$\begin{array}{c} 15\\ 16\end{array}$	DESIGNEE;	(7) THE SI	ECRETARY OF GENERAL SERVICES, OR THE SECRETARY'S
17 18	Public Servi		he Executive Director of the Technical Staff of the Maryland , or the Executive Director's designee;
$\begin{array}{c} 19\\ 20 \end{array}$	Director's de		he Director of the Maryland Energy Administration, or the
21		[(9)] (10) T	he People's Counsel, or the People's Counsel's designee; and
22		[(10)] (11) T	he following members appointed by the Governor:
$\frac{23}{24}$	State with c		ne representative of an institution of higher education in the gy, transportation, or the environment;
$\frac{25}{26}$	including:	(ii) T	wo representatives of the Maryland Association of Counties,
27	and	ŧ	A representative who resides in a rural region of the State;

 $\begin{array}{c} 27 \\ 28 \end{array}$ and

$\frac{1}{2}$	region of the State ;		<u>9</u> .	A representative who resides in an urban or suburban
$\frac{3}{4}$	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 State ;		2.	A representative who resides in an urban or suburban
9 10	AN ELECTRIC VEH			epresentative of [the Baltimore Electric Vehicle Initiative] R ADVOCACY ORGANIZATION;
11		(v)	[Two]	THREE representatives of electric companies in the State;
$\frac{12}{13}$	vehicle manufactur	. ,	One r	epresentative of a LIGHT-DUTY plug-in electric drive
$\begin{array}{c} 14 \\ 15 \end{array}$	ELECTRIC DRIVE	` '		REPRESENTATIVE OF A HEAVY-DUTY PLUG-IN NUFACTURER;
$\begin{array}{c} 16 \\ 17 \end{array}$	vehicle charging st.	. ,	One r e	epresentative of a manufacturer of plug–in electric drive
18 19	vehicles;	[(viii)]	-(IX)	One representative of manufacturers of fuel cell electric
20 21	vehicle infrastructi	[(ix)] (ure equ		One representative of manufacturers of fuel cell electric t;
22		[(x)] (7	(I)	One representative of fleet vehicle operators;
23		[(xi)] (XII)	One representative of electrical workers;
$\begin{array}{c} 24 \\ 25 \end{array}$	environmental com			[One representative] TWO REPRESENTATIVES of the
26 27	transportation poli			One public member with expertise in energy or
28 29	Association; and	[(xiv)]	(XV)	One representative of [the Maryland Automobile Dealers

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

1	(9) Encourage local and regional efforts to promote the use of electric
2	vehicles and attract federal funding for State and local zero emission electric vehicle
3	programs;

- 4 (10) Recommend policies that support zero emission electric vehicle 5 charging and hydrogen refueling from clean energy sources;
- 6 (11) Recommend a method of displaying pricing information at public 7 charging and hydrogen refueling stations;
- 8 (12) Establish performance measures for meeting zero emission electric 9 vehicle-related employment, infrastructure, and regulatory goals; and
- 10 (13) Pursue other goals and objectives that promote the utilization of zero 11 emission electric vehicles in the State.
- 12 (h) (1) On or before December 1, [2013]-2020, December 1, [2014]-2021, 13 December 1, [2015]-2022, December 1, [2016]-2023, December 1, [2017]-2024, AND 14 December 1, [2018]-2025, [and December 1, 2019,] the Council shall submit interim 15 reports of its work and recommendations to the Governor and, in accordance with § 2–1257 16 of the State Government Article, the General Assembly.

17 (2) On or before June 30, [2020] **2026**, the Council shall submit a final 18 report of its work and recommendations to the Governor and, in accordance with § 19 2-1257 of the State Government Article, the General Assembly.

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July
 1, 2024. It shall remain effective for a period of 2 years and, at the end of June 30, 2026,
 this Act, with no further action required by the General Assembly, shall be abrogated and
 of no further force and effect.

Approved:

Governor.

Speaker of the House of Delegates.

President of the Senate.