

# HOUSE BILL 451

R7

(6lr1832)

## ENROLLED BILL

— *Environment and Transportation/Education, Energy, and the Environment* —

Introduced by **Delegates Fraser-Hidalgo, Solomon, ~~and Wolek~~ Wolek, Boyce, Foley, Holmes, Odom, and Stein**

Read and Examined by Proofreaders:

\_\_\_\_\_  
Proofreader.

\_\_\_\_\_  
Proofreader.

Sealed with the Great Seal and presented to the Governor, for his approval this \_\_\_\_\_ day of \_\_\_\_\_ at \_\_\_\_\_ o'clock, \_\_\_\_\_ M.

\_\_\_\_\_  
Speaker.

### CHAPTER \_\_\_\_\_

1 AN ACT concerning

2 **Maryland Zero Emission Electric Vehicle Infrastructure Council – ~~Reporting~~**  
3 **~~and Sunset Extension~~ Membership, Duties, and Sunset Repeal**

4 FOR the purpose of altering the ~~deadlines for the interim and final reporting requirements~~  
5 for membership and duties of the Maryland Zero Emission Electric Vehicle  
6 Infrastructure Council; ~~extending~~ repealing the termination date for the Council;  
7 and generally relating to the Maryland Zero Emission Electric Vehicle Infrastructure  
8 Council.

9 ~~BY repealing and reenacting, without amendments,~~  
10 ~~Article — Transportation~~  
11 ~~Section 2-113(b)~~  
12 ~~Annotated Code of Maryland~~  
13 ~~(2020 Replacement Volume and 2025 Supplement)~~

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#### EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

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

*Italics indicate opposite chamber/conference committee amendments.*



1 BY repealing and reenacting, with amendments,  
 2 Article – Transportation  
 3 Section ~~2-113(h)~~ 2-113  
 4 Annotated Code of Maryland  
 5 (2020 Replacement Volume and 2025 Supplement)

6 BY repealing and reenacting, with amendments,  
 7 Chapter 447 of the Acts of the General Assembly of 2024  
 8 Section 2

9 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,  
 10 That the Laws of Maryland read as follows:

11 **Article – Transportation**

12 2-113.

13 (a) (1) In this section the following words have the meanings indicated.

14 (2) “Council” means the Maryland Zero Emission Electric Vehicle  
 15 Infrastructure Council.

16 (3) ~~“Fuel cell electric vehicle”~~ “Fuel cell electric vehicle” has the meaning stated in § 11-125.1 of this  
 17 article.

18 ~~(4)~~ “Plug-in electric drive vehicle” has the meaning stated in § 11-145.1 of  
 19 this article.

20 ~~(5) (4)~~ “Zero emission electric vehicle” includes:

21 (i) ~~A~~ A plug-in electric drive vehicle; and

22 (ii) A fuel cell electric vehicle.

23 (b) There is a Maryland Zero Emission Electric Vehicle Infrastructure Council.

24 (c) The Council consists of the following members:

25 (1) One member of the Senate of Maryland, appointed by the President of  
 26 the Senate;

27 (2) Two members of the House of Delegates, appointed by the Speaker of  
 28 the House;

29 (3) The Secretary, or the Secretary’s designee;

1           (4)   The Secretary of Planning, or the Secretary's designee;

2           (5)   The Secretary of the Environment, or the Secretary's designee;

3           (6)   The Secretary of Commerce, or the Secretary's designee;

4           (7)   The Secretary of General Services, or the Secretary's designee;

5           (8)   THE SECRETARY OF AGRICULTURE, OR THE SECRETARY'S  
6 DESIGNEE;

7           (9)   The Executive Director of the Technical Staff of the Maryland Public  
8 Service Commission, or the Executive Director's designee;

9           [9] (10)   The Director of the Maryland Energy Administration, or the  
10 Director's designee;

11           [10] (11)   The People's Counsel, or the People's Counsel's designee; and

12           [11] (12)   The following members appointed by the Governor:

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

15                   (ii)   Two representatives of the Maryland Association of Counties,  
16 including:

17                           1.   A representative who resides in a rural region of the State;  
18 and

19                           2.   A representative who resides in an urban or suburban  
20 region of the State;

21                   [(iii)] (II)   Two representatives of the Maryland Municipal League,  
22 including:

23                           1.   A representative who resides in a rural region of the State;  
24 and

25                           2.   A representative who resides in an urban or suburban  
26 region of the State;

27                   [(iv)] (III)   One representative of an electric vehicle driver advocacy  
28 organization;

- 1                    ~~[(v)]~~ **(IV)**    Two representatives of electric companies in the State;
- 2                    ~~[(vi)]~~ **(V)**      One representative of a light-duty plug-in electric drive  
3 vehicle manufacturer;
- 4                    ~~[(vii)]~~ **(VI)**    One representative of a heavy-duty plug-in electric drive  
5 vehicle manufacturer;
- 6                    ~~[(viii)]~~ **(VII)** One representative of a manufacturer of plug-in electric  
7 drive vehicle charging stations;
- 8                    ~~[(ix)]~~ **(VIII)**   One representative of manufacturers of fuel cell electric  
9 vehicles;
- 10                  ~~[(x)]~~ **(IX)**      One representative of manufacturers of fuel cell electric  
11 vehicle infrastructure equipment;
- 12                  ~~[(xi)]~~ ~~**(VIII)**~~ **(X)**      One representative of fleet vehicle operators;
- 13                  ~~[(xii)]~~ ~~**(IX)**~~ **(XI)**      One representative of electrical workers;
- 14                  ~~[(xiii)]~~ ~~**(X)**~~ **(XII)**      Two representatives of the environmental  
15 community;
- 16                  ~~[(xiv)]~~ ~~**(XI)**~~ **(XIII)**      One public member with expertise in energy or  
17 transportation policy;
- 18                  ~~[(xv)]~~ ~~**(XII)**~~ **(XIV)**      One representative of a new vehicle dealer  
19 association in the State; AND
- 20                    ~~[(xvi)]~~ One representative of the retail electric supplier community; and
- 21                    ~~[(xvii)]~~ ~~**(XIII)**~~ **(XV)**      One representative of an automotive dismantler  
22 and recycler that dismantles, destroys, or recycles zero emission electric vehicles and that,  
23 if applicable, recycles lithium-ion batteries.
- 24                  (d)    The Governor shall designate the chair or cochair of the Council.
- 25                  (e)    The Department shall provide staff support to the Council with the assistance  
26 of the Maryland Energy Administration and the Maryland Public Service Commission.
- 27                  (f)    A member of the Council:
- 28                    (1)    May not receive compensation as a member of the Council; but

1           (2) Is entitled to reimbursement of expenses under the Standard State  
2 Travel Regulations, as provided in the State budget.

3           (g) The Council shall:

4           (1) [Develop an action plan to facilitate the successful integration of zero  
5 emission electric vehicles into the State's transportation network;

6           (2) Assist in developing and coordinating statewide standards for  
7 streamlined permitting and installation of residential and commercial electric vehicle  
8 charging and hydrogen refueling stations and supply equipment;

9           (3) Develop a recommendation for a statewide electric vehicle charging and  
10 hydrogen refueling infrastructure plan, including placement opportunities for public  
11 charging and hydrogen refueling stations;

12           (4) Increase consumer awareness and demand for zero emission electric  
13 vehicles through public outreach;

14           (5) Make recommendations regarding monetary and nonmonetary  
15 incentives to support zero emission electric vehicle ownership and maximize private sector  
16 investment in zero emission electric vehicles;

17           (6) Develop targeted policies to support fleet purchases of zero emission  
18 electric vehicles;

19           (7) Develop charging solutions for existing and future multidwelling units;

20           (8) Develop model procurement practices for light-duty vehicles that  
21 include an evaluation of the vehicle life cycle costs inclusive of estimated fuel cost over the  
22 anticipated life of the vehicle;

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

26           (10) Recommend policies that support zero emission electric vehicle  
27 charging and hydrogen refueling from clean energy sources;

28           (11) Recommend a method of displaying pricing information at public  
29 charging and hydrogen refueling stations;

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

1 (13) IDENTIFY BARRIERS AND CHALLENGES TO THE INTEGRATION OF  
 2 ZERO EMISSION ELECTRIC VEHICLE CHARGING INFRASTRUCTURE INTO THE  
 3 STATE'S TRANSPORTATION NETWORK;

4 (2) IDENTIFY, DEVELOP, AND RECOMMEND POLICIES AND  
 5 BEST-PRACTICE INITIATIVES FOR THE INTEGRATION OF ZERO EMISSION ELECTRIC  
 6 VEHICLE CHARGING INFRASTRUCTURE INTO THE STATE'S TRANSPORTATION  
 7 NETWORK, INCLUDING IN RESIDENTIAL AND COMMERCIAL AREAS AND BUILDINGS;

8 (3) CONVENE STATE AND LOCAL AGENCIES AND OFFICIALS AND  
 9 OTHER INTERESTED STAKEHOLDERS TO ASSIST WITH THE ALIGNMENT AND  
 10 COORDINATION OF POLICIES AND BEST-PRACTICE INITIATIVES FOR THE  
 11 INTEGRATION OF ZERO EMISSION ELECTRIC VEHICLE CHARGING INFRASTRUCTURE  
 12 INTO THE STATE'S TRANSPORTATION NETWORK;

13 (4) ESTABLISH PERFORMANCE MEASURES FOR MEETING ZERO  
 14 EMISSION ELECTRIC VEHICLE-RELATED USE, INFRASTRUCTURE, AND REGULATORY  
 15 GOALS;

16 (5) DEVELOP TARGETED POLICIES TO SUPPORT FLEET PURCHASES  
 17 OF ZERO EMISSION ELECTRIC VEHICLES;

18 (6) DEVELOP CHARGING SOLUTIONS FOR EXISTING AND FUTURE  
 19 MULTIDWELLING UNITS; AND

20 (7) Pursue other goals and objectives that promote the [utilization] USE of  
 21 zero emission electric vehicles in the State.

22 (h) ~~(1)~~ On or before December 1, [2024, and] ~~2027~~ **2026**, AND ON OR BEFORE  
 23 December 1 [2025,] ~~THROUGH 2031~~ **THEREAFTER**, the Council shall submit  
 24 ~~interim~~ **ANNUAL** reports of its work and recommendations to the Governor and, in  
 25 accordance with § 2-1257 of the State Government Article, the General Assembly.

26 ~~(2) On or before June 30, [2026] 2031, the Council shall submit a final~~  
 27 ~~report of its work and recommendations to the Governor and, in accordance with § 2-1257~~  
 28 ~~of the State Government Article, the General Assembly.~~

## Chapter 447 of the Acts of 2024

30 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July  
 31 1, 2024. ~~It shall remain effective for a period of [2] 7 years and, at the end of June 30,~~  
 32 ~~[2026] 2031, this Act, with no further action required by the General Assembly, shall be~~  
 33 ~~abrogated and of no further force and effect.~~

1 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect June  
2 1, 2026.

Approved:

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Governor.

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Speaker of the House of Delegates.

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President of the Senate.