

HOUSE BILL 437

R7
HB 1291/23 – ENT

4lr0707
CF 4lr0706

By: **Delegates Wivell and Valentine**

Introduced and read first time: January 22, 2024

Assigned to: Environment and Transportation

A BILL ENTITLED

1 AN ACT concerning

2 **Maryland Zero Emission Electric Vehicle Infrastructure Council – Membership**

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; 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**

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
2 That:

3 (a) In this section, “zero emission electric vehicle” includes:

4 (1) A plug-in electric drive vehicle as defined in § 11-145.1 of the
5 Transportation Article; and

6 (2) A fuel cell electric vehicle as defined in § 11-125.1 of the Transportation
7 Article.

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

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

10 (1) One member of the Senate of Maryland, appointed by the President of
11 the Senate;

12 (2) Two members of the House of Delegates, appointed by the Speaker of
13 the House;

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 **(7) THE SECRETARY OF GENERAL SERVICES, OR THE SECRETARY’S**
19 **DESIGNEE;**

20 **[(7)] (8)** The Executive Director of the Technical Staff of the Maryland
21 Public Service Commission, or the Executive Director’s designee;

22 **[(8)] (9)** The Director of the Maryland Energy Administration, or the
23 Director’s designee;

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;

- 1 (ii) Two representatives of the Maryland Association of Counties,
2 including:
- 3 1. A representative who resides in a rural region of the State;
4 and
- 5 2. A representative who resides in an urban or suburban
6 region of the State;
- 7 (iii) Two representatives of the Maryland Municipal League,
8 including:
- 9 1. A representative who resides in a rural region of the State;
10 and
- 11 2. A representative who resides in an urban or suburban
12 region of the State;
- 13 (iv) One representative of [the Baltimore Electric Vehicle Initiative]
14 **AN ELECTRIC VEHICLE DRIVER ADVOCACY ORGANIZATION;**
- 15 (v) [~~Two~~] **THREE** representatives of electric companies in the State;
- 16 (vi) One representative of a **LIGHT-DUTY** plug-in electric drive
17 vehicle manufacturer;
- 18 (vii) **ONE REPRESENTATIVE OF A HEAVY-DUTY PLUG-IN**
19 **ELECTRIC DRIVE VEHICLE MANUFACTURER;**
- 20 (VIII) One representative of a manufacturer of plug-in electric drive
21 vehicle charging stations;
- 22 [(viii)] (IX) One representative of manufacturers of fuel cell electric
23 vehicles;
- 24 [(ix)] (X) One representative of manufacturers of fuel cell electric
25 vehicle infrastructure equipment;
- 26 [(x)] (XI) One representative of fleet vehicle operators;
- 27 [(xi)] (XII) One representative of electrical workers;
- 28 [(xii)] (XIII) [One representative] **TWO REPRESENTATIVES** of the
29 environmental community;

1 [(xiii)] (XIV) One public member with expertise in energy or
2 transportation policy; AND

3 [(xiv)] (XV) One representative of [the Maryland Automobile Dealers
4 Association; and

5 (xv) One representative of the retail electric supplier community] A
6 **NEW VEHICLE DEALER ASSOCIATION IN THE STATE.**

7 (d) The Governor shall designate the chair or cochairs of the Council.

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

11 (f) A member of the Council:

12 (1) May not receive compensation as a member of the Council; but

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

15 (g) The Council shall:

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

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

21 (3) Develop a recommendation for a statewide electric vehicle charging and
22 hydrogen refueling infrastructure plan, including placement opportunities for public
23 charging and hydrogen refueling stations;

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

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

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

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

1 (8) Develop model procurement practices for light-duty vehicles that
2 include an evaluation of the vehicle lifecycle costs inclusive of estimated fuel cost over the
3 anticipated life of the vehicle;

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

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

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

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

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

15 (h) (1) On or before December 1, [2013] **2020**, December 1, [2014] **2021**,
16 December 1, [2015] **2022**, December 1, [2016] **2023**, December 1, [2017] **2024**, AND
17 December 1, [2018] **2025**, [and December 1, 2019,] the Council shall submit interim
18 reports of its work and recommendations to the Governor and, in accordance with § 2–1257
19 of the State Government Article, the General Assembly.

20 (2) On or before June 30, [2020] **2026**, the Council shall submit a final
21 report of its work and recommendations to the Governor and, in accordance with §
22 2–1257 of the State Government Article, the General Assembly.

23 **Chapter 401 of the Acts of 2011, as amended by Chapters 64 and 65 of the Acts of**
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- 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 **(7) THE SECRETARY OF GENERAL SERVICES, OR THE SECRETARY'S**
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- 14 ~~[(8)]~~ **(9)** The Director of the Maryland Energy Administration, or the
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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 2-1257 of the State Government Article, the General Assembly.

13 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July
14 1, 2024.