

SENATE BILL 532

I4

4lr2410
CF HB 468

By: **Senator Gallion**

Introduced and read first time: January 24, 2024

Assigned to: Education, Energy, and the Environment

Committee Report: Favorable with amendments

Senate action: Adopted

Read second time: March 2, 2024

CHAPTER _____

1 AN ACT concerning

2 **Commission to Advance Lithium–Ion Battery Safety in Maryland**

3 FOR the purpose of establishing the Commission to Advance Lithium–Ion Battery Safety
4 in Maryland; and generally relating to the Commission to Advance Lithium–Ion
5 Battery Safety in Maryland.

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

8 (a) There is a Commission to Advance Lithium–Ion Battery Safety in Maryland.

9 (b) The Commission consists of the following members:

10 (1) one representative of the Department of the Environment, appointed
11 by the Secretary of the Environment;

12 (2) the following members, appointed by the Director of the Maryland
13 Energy Administration:

14 (i) one representative of the Maryland Energy Administration; and

15 (ii) one representative of a lithium–ion battery manufacturer or a
16 lithium–ion battery manufacturer trade group;

17 (3) the State Fire Marshal, or the Fire Marshal’s designee;

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.



1 (4) one representative of the Power Plant Research Project, appointed by
 2 the Secretary of Natural Resources;

3 (5) one representative of the Public Service Commission, appointed by the
 4 Chairman of the Public Service Commission;

5 (6) the following members, appointed by the President of the Maryland
 6 Association of Counties;

7 (i) one representative with a background in emergency response;

8 (ii) one representative with a background in public works; and

9 (iii) one representative with a background in climate, clean energy,
 10 and infrastructure;

11 ~~(5)~~ (7) one representative of the Professional Firefighters of Maryland,
 12 designated by the President of the Professional Firefighters of Maryland;

13 ~~(6)~~ (8) one representative of the Metropolitan Fire Chiefs Association,
 14 designated by the President of the Metropolitan Fire Chiefs Association;

15 (9) one representative of the Maryland Fire and Rescue Institute,
 16 designated by the Director of the Maryland Fire and Rescue Institute;

17 ~~(7)~~ (10) one citizen representative, designated by the President of the
 18 Maryland State Firemen's Association;

19 ~~(8)~~ (11) one representative of a public utility in the State;

20 ~~(9)~~ (12) one representative of the Maryland Recycling Network; ~~and~~

21 ~~(10)~~ (13) one representative of the Maryland Delaware Solid Waste
 22 Association;

23 (14) one representative of the vehicle dismantling sector;

24 (15) one representative of a battery recycling trade group; and

25 (16) any other members as determined necessary by the Commission.

26 (c) The members of the Commission shall elect a chair from its members.

27 (d) The Office of the State Fire Marshal shall provide staff for the Commission.

28 (e) A member of the Commission:

1 (1) may not receive compensation as a member of the Commission; but

2 (2) is entitled to reimbursement for expenses under the Standard State
3 Travel Regulations, as provided in the State budget.

4 (f) The Commission shall study and make legislative, regulatory, programmatic,
5 or other recommendations regarding:

6 (1) best practices, standards, and guidelines:

7 (i) to prevent, detect, and suppress lithium-ion battery fires in
8 consumer, transportation, and utility applications;

9 (ii) to prevent, detect, and suppress lithium-ion fires at recycling
10 facilities; and

11 (iii) for reusing ~~and~~, recycling, and decommissioning lithium-ion
12 batteries;

13 (2) the viability of extended producer responsibility for lithium-ion
14 batteries;

15 (3) training, education, and other information to better inform the public
16 and first responders regarding lithium-ion battery safety; and

17 (4) any other global issues the Commission may consider useful for
18 enhancing the safety and reuse of batteries in the State.

19 (g) At the discretion of the Commission, the Commission may seek advice and
20 consultation from outside individuals and entities.

21 (h) (1) On or before December 1, 2024, the Commission shall submit an interim
22 report on the progress and status of the Commission to the Legislative Policy Committee,
23 in accordance with § 2-1257 of the State Government Article.

24 (2) On or before December 1, 2025, the Commission shall report its findings
25 and recommendations to the Governor and, in accordance with § 2-1257 of the State
26 Government Article, the General Assembly.

27 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect June
28 1, 2024. It shall remain effective for a period of 1 year and 7 months and, at the end of
29 December 31, 2025, this Act, with no further action required by the General Assembly, shall
30 be abrogated and of no further force and effect.