$\begin{array}{c} 4 \text{lr} 2013 \\ \text{CF SB 532} \end{array}$ 

By: Delegates Love and Boyce

Introduced and read first time: January 22, 2024

Assigned to: Economic Matters and Environment and Transportation

Committee Report: Favorable with amendments

House action: Adopted

Read second time: March 9, 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;
- 16 (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.

<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	(4) <u>one representative of the Power Plant Research Project, appointed by the Secretary of Natural Resources;</u>
3 4	(5) one representative of the Public Service Commission, appointed by the Chairman of the Public Service Commission;
5 6	(6) the following members, appointed by the President of the Maryland 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 10	(iii) one representative with a background in climate, clean energy, and infrastructure;
11 12	(5) (7) one representative of the Professional Firefighters of Maryland, designated by the President of the Professional Firefighters of Maryland;
13 14	(6) (8) one representative of the Metropolitan Fire Chiefs Association, designated by the President of the Metropolitan Fire Chiefs Association;
15 16	(9) <u>one representative of the Maryland Fire and Rescue Institute, designated by the Director of the Maryland Fire and Rescue Institute;</u>
17 18	(10) one citizen representative, designated by the President of the 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 22	(10) (13) one representative of the Maryland Delaware Solid Waste Association.
23	(c) The members of the Commission shall elect a chair from its members.
24	(d) The Office of the State Fire Marshal shall provide staff for the Commission.
25	(e) A member of the Commission:
26	(1) may not receive compensation as a member of the Commission; but
27 28	(2) is entitled to reimbursement for expenses under the Standard State Travel Regulations, as provided in the State budget.

$\frac{1}{2}$	(f) The Commission shall study and make legislative, regulatory, programmatic, or other recommendations regarding:
3	(1) best practices, standards, and guidelines:
4 5	(i) to prevent, detect, and suppress lithium-ion battery fires in consumer, transportation, and utility applications;
6 7	(ii) to prevent, detect, and suppress lithium-ion fires at recycling facilities; and
8 9	(iii) for reusing <del>and</del> , recycling, and decommissioning lithium-ion batteries;
10 11	(2) the viability of extended producer responsibility for lithium-ion batteries;
12 13	(3) training, education, and other information to better inform the public and first responders regarding lithium—ion battery safety; and
14 15	(4) any other global issues the Commission may consider useful for enhancing the safety and reuse of batteries in the State.
16 17 18	(g) (1) On or before December 1, 2024, the Commission shall submit an interim report on the progress and status of the Commission to the Legislative Policy Committee, in accordance with § 2–1257 of the State Government Article.
19 20 21	(2) On or before December 1, 2025, the Commission shall report its findings and recommendations to the Governor and, in accordance with § 2–1257 of the State Government Article, the General Assembly.
22 23	SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect June 1, 2024. It shall remain effective for a period of 1 year and 7 months and, at the end of

December 31, 2025, this Act, with no further action required by the General Assembly, shall

be abrogated and of no further force and effect.

2425