

FINAL

**The Commission to Advance Lithium-Ion Battery Safety in Maryland; SB532 /CH950
Thursday, October 30, 2025, 10:00am – 12:00pm**

Virtual Only

Google Meet joining info

Video call link: <https://meet.google.com/tgw-xxnf-xdt>

Or dial: (US) +1 314-666-2333 PIN: 745 672 298#

More phone numbers: <https://tel.meet/tgw-xxnf-xdt?pin=4633093126430>

Commission members attending the meeting virtually were marked present as follows: Emil Nusbaum, Vincent Baker, David Black, Marc Boolish, Michael Cox, Geoffrey Donahue, Garrett Fitzgerald, Haley Kotzker, Kitty McIlroy, Christopher Pilzer, Justin Short, Christopher Neidhart, Nicholas Rodricks, Ginny Rogers and DeAndre Wilson.

Commission members absent: Taiwo Alo, Ivan Browning and Robert Whittlesey.

Members of the public were in attendance.

Staff in attendance: Kenneth Bush and Penny Doty, MSP

Presenters: Chairman Emil Nusbaum – Draft Final Report Review and Updates

Roll call was completed by the Commission staff. The meeting was called to order at 10:04 a.m. by Chairman Emil Nusbaum. Chairman Nusbaum announced that a quorum had been reached as 11 out of the total 20 Commission members were in attendance virtually at the time of roll call. The minutes from the August 14, 2025 and September 18, 2025 meeting were motioned for approval. The minutes were approved as presented.

The Commission discussed the possibility of adding a representative from the Maryland Port Administration to the Commission team. Member Donahue will discuss the possibility with the Director of Safety and Risk Management at the Port and report back to the Commission.

Chairman Nusbaum shared with the Commission a draft version of the Final Report (Draft Report Attached) that is due to the General Assembly by December 1, 2025. The Commission members discussed and recommended changes, updates, additions and format restructuring to the Report. Chairman Nusbaum simultaneously documented the recommendations via document notations for full-view by the Commission members. The report updates, recommendations and topic enhancements as suggested by the Commission members can be summarized as follows:

- ❖ Extend and/or renew Commission appointment for at least two or three additional years in a new Bill as work is continuous due to forever evolving technology, standards, increased risk, etc. Member McIlroy will reach out to Delegate Boyce in an attempt to have new legislation submitted for 2026 to avoid a lapse in the Commission's mission.
 - Include in the report what objectives and goals the Commission has set to accomplish in the next two or three years if the extension is granted.

- Include suggestion to assign/allow authority within State agencies or the like to oversee/regulate/promote developed standards.
- ❖ Include Commission participation from insurance industry professionals as their expertise are an important component to the mission in relation to risk.
- ❖ Tackle embedded battery risks.
- ❖ Stay on top of best practices.
- ❖ Allow the work of private entities to continue as many have taken the ball on many of the issues.
- ❖ Incorporate guidance/recommendations for Fire Service, State agencies and the like on handling DDR batteries. Shipments are costly and the larger format batteries are extremely difficult to safely contain and ship.
- ❖ Consider broader context to the Commission's mission such as continual work with EPR; the collection, disposal and recycling industry: reuse vendors, as well as including other battery chemistry types besides lithium-ion.
- ❖ Report format restructuring recommendations were suggested by Commission members which will be incorporated in the next Draft Report version.
- ❖ Include an appendix in the report and enhance the table of contents to enable a comprehensive quick review of the report.
- ❖ Highlight/flag high level priorities that can be tackled immediately by the General Assembly and be more specific about those priorities.
- ❖ Include recommendations/priorities regarding decommissioning, especially from the utility scale/ energy storage systems. Members Kotzker and Wilson will research and provide additional information in regards to what Maryland has in place concerning Utility Scale/Energy Storage system risk mitigation standards.
- ❖ Obtain standards from REMA regarding decommissioning. Member Justin Short will research.
- ❖ Consumer education will be enhanced and strengthened in the Report as the subcommittee leaders are currently working to improve those sections.
- ❖ Chairman Nusbaum will be individually reaching out to Commissions members via email for specific input to allow for the incorporation of additional expertise and language regarding topic points.

Chairman Nusbaum entertained additional questions and comments from the Commission members regarding the updates and thanked the Subcommittee leaders and members for their hard work in compiling the recommendations for the Draft Report.

Emil Nusbaum will incorporate all the suggestions/recommendations and new input received from the members in the next Draft Report which will be presented at the next Commission meeting.

The Commission members were surveyed regarding the best dates for the next Commission meetings. The Commission decided that Fridays were best resulting in the next meetings being scheduled for Friday, November 7th, 14th, and 21st at 10:00 a.m. (virtually only).

Chairman Nusbaum inquired whether there was any additional/remaining business the Commission wished to address, and upon hearing none, the meeting was adjourned at 11:35 a.m.

These meeting minutes were respectfully submitted by Penny L. Doty.