

FINAL

**The Commission to Advance Lithium-Ion Battery Safety in Maryland; SB532 /CH950
Friday, November 25, 2025, 10:00am – 12:00pm**

Virtual Only

Google Meet joining info

Video call link: <https://meet.google.com/qah-ecym-btf>

Or dial: (US) +1 402-865-0242 PIN: 791 289 105#

More phone numbers: <https://tel.meet/qah-ecym-btf?pin=1941669033562>

Commission members attending the meeting virtually were marked present as follows: Emil Nusbaum, Vincent Baker, Marc Boolish, Ivan Browning, Michael Cox, Garrett Fitzgerald, Kitty McIlroy, Christopher Pilzer, Ginny Rogers, Justin Short and DeAndre Wilson, and Robert Whittlesey.

Commission members absent: Taiwo Alo, David Black, Geoffrey Donahue, Haley Kotzker, Christopher Neidhart, and Nicholas Rodricks.

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/attendance was completed by the Commission staff. The meeting was called to order at 10:05 a.m. by Chairman Emil Nusbaum. Chairman Nusbaum announced that a quorum had been reached as 13 out of the total 19 active Commission members were in attendance virtually at the time of roll call. Several members joined later and others dropped off due to conflicting obligations.

Chairman Nusbaum shared with the Commission an updated draft version of the Final Report (Draft Report Attached) that is due to the General Assembly by December 1, 2025. Chairman Nusbaum thanked the members of the Commission for their hard work and due diligence in accomplishing the enormous task of compiling the Report. 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 discussions and report updates, recommendations and topic enhancements as presented/suggested by the Commission members can be summarized as follows:

- ❖ Member Wilson provided some great clarification and added elements for the utility applications section which were incorporated.
- ❖ Member Short did an excellent job on formatting the table of contents and appendix.
- ❖ Changed the number of meetings held by the Commission from 18 to 19 which includes today's meeting.
- ❖ Changed the names and professional associations of members as recommended.
- ❖ Changed the word disposal to recycling in section mentioning where MDE Is sending their batteries.
- ❖ Battery demand section changed from 27 to 25.
- ❖ Instead of annual increase by 2030, changed to increase in demand through 2030.
- ❖ Members decided to remove professional titles from Commission Roster section.
- ❖ Added T to Member Wilson's name, "DeAndre T. Wilson".
- ❖ Added Member Baker's visit to the Port of Baltimore to list of events.

- ❖ Recycling facilities and waste streams were identified in addition to the materials recovery facilities in terms of the forementioned section.
- ❖ Member Wilson provided additional information clarifying work other agencies were conducting in terms of battery decommissioning as well as some clarity on NFPA 855. Do not want to overlap work/efforts currently being tackled in the utility space so action will be deferred to that group at this time.
- ❖ Chairman Nusbaum and Member Short will complete the final formatting in a work session after this meeting.
- ❖ Changed order of wording to repaired and remanufactured for consistency achievement throughout the document.
- ❖ Eliminated duplicate term for successfully.
- ❖ Changed recovered to recycled.
- ❖ Changed Maryland General Assembly to General Assembly to be consistent throughout document.
- ❖ Clarified the example from the PRBA language, placed a hyphen there and then added battery. Replaced term “negative value battery” because it is referencing batteries that fall through the cracks of being able to be handled by the market not necessarily negative value. The term change more accurately depicts past discussions.
- ❖ Added designated responsibility to clarify the differences and the nuance between a program for vehicle batteries and then named the responsible parties because in some circumstances in current language that responsibility will shift. That change should provide some clarity regarding the issue.
- ❖ Additional format changes were made for consistency and document flow.
- ❖ A link will be placed in the footer to allow crossover back to the table of contents.
- ❖ The final report will be converted to a pdf from a word document format once finalized.

Chair Nusbaum requested a motion to approve the Final Report with the incorporation of the latest changes/updates mentioned in this meeting. The Commission members voted unanimously to approve the Final Report (as shown on screen with the noted updates) for submission to the General Assembly. Chair Nusbaum and Member Short will work together after the meeting to finalize formatting and publish the Report for distribution.

Chairman Nusbaum inquired whether there was any additional/remaining business the Commission wished to address, and upon hearing none, the meeting was adjourned at 10:25 a.m.

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