

Union Calendar No. 54

119TH CONGRESS
1ST SESSION

H. R. 973

[Report No. 119-77]

To establish consumer standards for lithium-ion batteries.

IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 4, 2025

Mr. TORRES of New York (for himself, Mr. GARBARINO, Ms. CLARKE of New York, and Mr. LANGWORTHY) introduced the following bill; which was referred to the Committee on Energy and Commerce

APRIL 24, 2025

Additional sponsors: Mr. NADLER, Mr. LATIMER, Mr. ESPAILLAT, Mr. GOLDMAN of New York, Mr. MULLIN, Ms. NORTON, Mrs. MCIVER, Ms. OCASIO-CORTEZ, Ms. MENG, Mr. BACON, Mr. LAWLER, Mr. RYAN, Mr. JOHNSON of Georgia, Mr. SMITH of Washington, Mr. KRISHNAMOORTHY, Mrs. WATSON COLEMAN, Ms. FRIEDMAN, Ms. MALLIOTAKIS, Mr. SWALWELL, and Mr. GOLDMAN of Texas

APRIL 24, 2025

Committed to the Committee of the Whole House on the State of the Union
and ordered to be printed

A BILL

To establish consumer standards for lithium-ion batteries.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Setting Consumer
5 Standards for Lithium-Ion Batteries Act”.

6 **SEC. 2. CONSUMER PRODUCT SAFETY STANDARD FOR CER-**
7 **TAIN BATTERIES.**

8 (a) CONSUMER PRODUCT SAFETY STANDARD RE-
9 QUIRED.—Not later than 180 days after the date of the
10 enactment of this Act, the Consumer Product Safety Com-
11 mission (referred to in this section as the “Commission”)
12 shall promulgate, under section 553 of title 5, United
13 States Code, the provisions of ANSI/CAN/UL 2271–
14 Standard for Batteries for Use in Light Electric Vehicle
15 Applications, ANSI/CAN/UL 2849–Standard for Safety
16 for Electrical Systems for eBikes, and ANSI/CA/UL
17 2272–Standard for Electrical Systems for Personal E-Mo-
18 bility Devices, as in effect on the date of enactment of
19 this Act, as final consumer product safety standards.

20 (b) CONSUMER PRODUCT SAFETY COMMISSION DE-
21 TERMINATION OF SCOPE.—In adopting the standards
22 under subsection (a), the Commission shall limit the appli-
23 cation of such standards to consumer products as defined
24 in section 3(a)(5) of the Consumer Product Safety Act (15
25 U.S.C. 2052(a)(5)).

1 (c) REVISION OF VOLUNTARY STANDARDS.—

2 (1) NOTICE TO COMMISSION.—If the provisions
3 of ANSI/CAN/UL 2271—Standard for Batteries for
4 Use in Light Electric Vehicle Applications, ANSI/
5 CAN/UL 2849—Standard for Safety for Electrical
6 Systems for eBikes, or ANSI/CAN/UL 2272—Stand-
7 ard for Electrical Systems for Personal E-Mobility
8 Devices, are revised following the enactment of this
9 Act, the organization that revised the requirements
10 of such standard shall notify the Commission after
11 the final approval of the revision.

12 (2) TREATMENT OF REVISION.—The revised
13 voluntary standard shall be considered to be a con-
14 sumer product safety standard issued by the Com-
15 mission under section 9 of the Consumer Product
16 Safety Act (15 U.S.C. 2058), effective 180 days
17 after the date on which the organization notifies the
18 Commission (or such later date specified by the
19 Commission in the Federal Register) unless, within
20 90 days after receiving that notice, the Commission
21 notifies the organization that it has determined that
22 the proposed revision, in whole or in part, does not
23 improve the safety of the consumer product covered
24 by the standard and that the Commission is retain-
25 ing the existing consumer product safety standard.

1 (d) TREATMENT OF STANDARD.—A standard pro-
2 mulgated under this section, including a revision of such
3 standard adopted by the Commission, shall be treated as
4 a consumer product safety rule promulgated under section
5 9 of the Consumer Product Safety Act (15 U.S.C. 2058).

6 (e) REPORT TO CONGRESS.—

7 (1) IN GENERAL.—Not later than 5 years after
8 the date of enactment of this Act, the Commission
9 shall submit to the Committee on Commerce,
10 Science, and Transportation of the Senate and the
11 Committee on Energy and Commerce of the House
12 of Representatives, a report regarding fires, explo-
13 sions, and other hazards relating to lithium-ion bat-
14 teries used in micromobility products during the pe-
15 riod beginning on the date of enactment of this Act
16 and ending on the report date.

17 (2) CONTENT.—The report required by para-
18 graph (1) shall describe, at a minimum—

19 (A) the source of the information that was
20 provided to the Commission regarding the fire,
21 explosion, or other hazard;

22 (B) the make and model of the lithium-ion
23 battery and micromobility product that resulted
24 in a fire, explosion, or other hazard, if known;

1 (C) whether a lithium-ion battery involved
2 in a fire, explosion, or other hazard complied
3 with the standard required by this section, if
4 known; and

5 (D) if known, the manufacturer and coun-
6 try of manufacture of a lithium-ion battery that
7 resulted in a fire, explosion, or other hazard.

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