

Calendar No. 133

119TH CONGRESS
1ST SESSION**S. 389****[Report No. 119–50]**

To establish consumer standards for lithium-ion batteries.

IN THE SENATE OF THE UNITED STATES

FEBRUARY 4, 2025

Mrs. GILLIBRAND (for herself, Mrs. BLACKBURN, Mrs. FISCHER, and Mr. SCHUMER) introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

JULY 29, 2025

Reported by Mr. CRUZ, with an amendment

[Insert the part printed in *italic*]**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”.

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

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

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

21 (c) REVISION OF VOLUNTARY STANDARDS.—

22 (1) NOTICE TO COMMISSION.—If the provisions
 23 of ANSI/CAN/UL 2271–Standard for Batteries for
 24 Use in Light Electric Vehicle Applications, ANSI/
 25 CAN/UL 2849–Standard for Safety for Electrical
 26 Systems for eBikes, or ANSI/CAN/UL 2272–Stand-

ard for Electrical Systems for Personal E-Mobility Devices, are revised following the enactment of this Act, the organization that revised the requirements of such standard shall notify the Commission after the final approval of the revision.

(2) TREATMENT OF REVISION.—The revised voluntary standard shall be considered to be a consumer product safety standard issued by the Commission under section 9 of the Consumer Product Safety Act (15 U.S.C. 2058), effective 180 days after the date on which the organization notifies the Commission (or such later date specified by the Commission in the Federal Register) unless, within 90 days after receiving that notice, the Commission notifies the organization that it has determined that the proposed revision, in whole or in part, does not improve the safety of the consumer product covered by the standard and that the Commission is retaining the existing consumer product safety standard.

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

(e) REPORT TO CONGRESS.—

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

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

13 (A) the source of the information that was
14 provided to the Commission regarding the fire,
15 explosion, or other hazard;

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

19 (C) whether a lithium-ion battery involved
20 in a fire, explosion, or other hazard complied
21 with the standard required by this section, if
22 known; and

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

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