

# STATE OF NEW YORK

257

2025-2026 Regular Sessions

## IN SENATE

(Prefiled)

January 8, 2025

Introduced by Sen. MARTINEZ -- read twice and ordered printed, and when printed to be committed to the Committee on Finance

AN ACT in relation to authorizing a study on lithium-ion battery fires and prevention

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

- 1 Section 1. The office of fire prevention and control is hereby author-  
2 ized to conduct a study on lithium-ion battery fires and prevention in  
3 conjunction with the New York state energy research and development  
4 authority and the New York city fire department. Such study shall  
5 include but not be limited to:
- 6 (a) review the severity of lithium-ion battery fires, including what  
7 specific components of the battery causes severe fires;
  - 8 (b) examine the effectiveness of lithium fireproof blankets on such  
9 fires;
  - 10 (c) examine the current measures of safety implemented by fire depart-  
11 ments across New York in relation to lithium-ion battery fires;
  - 12 (d) examine measures other fire departments in different states and  
13 countries have implemented to increase safety in relation to lithium-ion  
14 battery fires;
  - 15 (e) examine and make recommendations on measures the state of New York  
16 may take in order to increase safety related to lithium-ion battery  
17 fires;
  - 18 (f) examine and make recommendations for establishing training  
19 requirements for proper handling of lithium-ion battery fires;
  - 20 (g) examine and make recommendations to update current building codes  
21 for charging devices that may contain lithium-ion batteries;
  - 22 (h) develop a public awareness and education program in relation to  
23 lithium-ion battery fires including but not limited to: storage,  
24 disposal, and lithium-ion battery fire suppression;

EXPLANATION--Matter in italics (underscored) is new; matter in brackets [-] is old law to be omitted.

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- 1 (i) collect data on the number of deaths and injuries in relation to  
2 lithium-ion battery fires;
- 3 (j) collect data on property damage caused by lithium-ion battery  
4 fires; and
- 5 (k) input from stakeholders in the lithium-ion battery industry.
- 6 § 2. No later than one year after the effective date of this act, the  
7 office of fire prevention and control shall report its findings to the  
8 governor and the legislature, as described under section one of this  
9 act.
- 10 § 3. This act shall take effect immediately.