

1 AN ACT concerning safety.

2 **Be it enacted by the People of the State of Illinois,**  
3 **represented in the General Assembly:**

4 Section 5. The Environmental Protection Act is amended by  
5 adding Section 22.23e as follows:

6 (415 ILCS 5/22.23e new)

7 Sec. 22.23e. End-of-life electric vehicle and battery  
8 electric storage system batteries.

9 (a) In this Section:

10 "Battery energy storage solution facility" or "BESS" means  
11 a facility that stores and distributes energy in the form of  
12 electricity and that stores electricity using battery devices  
13 and other means. "Battery energy storage solution" or "BESS"  
14 includes any permanent structures associated with the battery  
15 energy storage facility and all associated transmission lines,  
16 substations, and other equipment related to the storage and  
17 transmission of electric power.

18 "Battery storage site" means a site where used batteries  
19 are stored.

20 "Electric vehicle" or "EV" has the same meaning as defined  
21 in Section 11-1308 of the Illinois Vehicle Code.

22 "Electric vehicle battery" or "EV battery" means a  
23 rechargeable battery that is used to power the electric motors

1 that propel an electric vehicle. "Electric vehicle battery"  
2 includes, but is not limited to, lithium-ion batteries and  
3 nickel-metal hydride batteries.

4 "Used battery" means an EV battery that is sold, given, or  
5 otherwise conveyed to a battery storage site.

6 "Storage" means any accumulation of used batteries that  
7 does not constitute disposal.

8 (b) No person shall cause or allow the operation of a  
9 battery storage site at which 5,000 kilograms or more of used  
10 batteries are stored at any one time unless:

11 (1) the battery storage site is registered with the  
12 Agency in accordance with this Section;

13 (2) the owner or operator of the battery storage site  
14 maintains records documenting the following:

15 (A) the weight or volume of whole or partial used  
16 batteries received at the battery storage site each  
17 week;

18 (B) the weight or volume of whole or partial used  
19 batteries leaving the battery storage site each week;  
20 and

21 (C) the weight or volume of whole or partial used  
22 batteries remaining at the battery storage site at the  
23 end of each week; and

24 (3) the owner or operator of the battery storage site  
25 is an automotive parts recycler as defined in Section  
26 1-105.3 of the Illinois Vehicle Code and licensed under

1 Section 5-301 of the Illinois Vehicle Code.

2 The records required under this Section shall be made  
3 available for inspection and copying by the Agency during the  
4 normal business hours.

5 (c) The owner or operator of each battery storage site in  
6 operation prior to February 1, 2026, at which 5,000 kilograms  
7 or more of used batteries are stored at any one time, must  
8 register with the Agency prior to February 1, 2026 and each  
9 February 1 thereafter. Any owners or operators of a battery  
10 storage site that comes into operation after February 1, 2026  
11 shall register with the Agency prior to commencing operation.  
12 Registration must be on forms and in a format prescribed by the  
13 Agency. Agency registration forms shall include, at a minimum,  
14 information regarding the following:

15 (1) the name and address of the owner and operator of  
16 the battery storage site;

17 (2) A description of the operations conducted at the  
18 battery storage site;

19 (3) the weight or volume of whole or partial used  
20 batteries received at the battery storage site over the  
21 past calendar year; and

22 (4) the weight or volume of whole or partial used  
23 batteries at the battery storage site at the end of the  
24 calendar year.

25 (d) No later than 1 year after the effective date of this  
26 amendatory Act, the Agency shall propose to the Board, and no

1 later than one year after receipt of the Agency's proposal,  
2 the Board shall adopt, rules for the operation of battery  
3 storage sites. Such rules shall include, but not be limited  
4 to: requirements for end-of-life battery receipt, handling,  
5 storage, and transfer; standards for fire prevention;  
6 requirements for contingency planning and emergency response;  
7 recordkeeping; reporting; and financial assurance.