

SB3102



103RD GENERAL ASSEMBLY

State of Illinois

2023 and 2024

SB3102

Introduced 2/2/2024, by Sen. Dale Fowler

SYNOPSIS AS INTRODUCED:

415 ILCS 5/22.23e new

Amends the Environmental Protection Act. Provides that, beginning January 1, 2026, no person may knowingly cause or allow the mixing of a photovoltaic module with municipal waste that is intended for disposal at a landfill. Provides that, beginning January 1, 2026, no person may knowingly cause or allow the disposal of a photovoltaic module in a sanitary landfill. Defines "consumer electronic device" and "photovoltaic module". Effective January 1, 2025.

LRB103 38030 BDA 68162 b

A BILL FOR

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. Photovoltaic modules.

8 (a) As used in this Section:

9 "Consumer electronic device" means any device containing
10 an electronic circuit board that is intended for everyday use
11 by individuals.

12 "Photovoltaic module" means the smallest, nondivisible,
13 environmentally protected assembly of photovoltaic cells or
14 other photovoltaic collector technology, and any ancillary
15 part, intended to generate electrical power under sunlight.

16 "Photovoltaic module" does not include a photovoltaic cell
17 that is part of a consumer electronic device for which it
18 provides electricity needed to make the consumer electronic
19 device function. "Photovoltaic module" includes, but is not
20 limited to, interconnections, terminals, and protective
21 devices, such as diodes, that are:

22 (1) installed on, connected to, or integral to
23 buildings;

1 (2) used as components of freestanding, off-grid power
2 generation systems, such as for powering water pumping
3 stations, electric vehicle charging stations, fencing,
4 street and signage lights, and other commercial or
5 agricultural purposes; or

6 (3) part of a system connected to a grid or utility
7 service.

8 (b) Beginning January 1, 2026, no person may knowingly
9 cause or allow the mixing of a photovoltaic module with
10 municipal waste that is intended for disposal at a landfill.

11 (c) Beginning January 1, 2026, no person may knowingly
12 cause or allow the disposal of a photovoltaic module in a
13 sanitary landfill.

14 Section 99. Effective date. This Act takes effect January
15 1, 2025.