

1 S.202

2 Introduced by Senators Watson, Bongartz, Chittenden, Clarkson, Gulick,

3 Hardy, Lyons, Ram Hinsdale, Vyhovsky, Weeks and White

4 Referred to Committee on

5 Date:

6 Subject: Public service; energy; renewable energy; solar energy; portable solar

7 energy generation devices

8 Statement of purpose of bill as introduced: This bill proposes to allow

9 portable solar energy generation devices to be installed without a certificate of
10 public good.

11 An act relating to portable solar energy generation devices

12 It is hereby enacted by the General Assembly of the State of Vermont:

13 Sec. 1. 30 V.S.A. § 201 is amended to read:

14 § 201. DEFINITIONS

15 As used in this chapter:

16 * * *

17 (9) “Portable solar energy generation device” means a movable

18 photovoltaic generation device that:

1 (A) has a maximum power output to the electric grid of not more
2 than 1,200 watts;

3 (B) is designed to be connected to a building's electrical system via
4 an electrical cord plugged into a receptacle;

5 (C) is intended primarily to offset part of the customer's electricity
6 consumption;

7 (D) includes a feature that prevents the system from energizing the
8 building's electrical system during a power outage;

9 (E) is certified by Underwriters Laboratories or an equivalent
10 Nationally Recognized Testing Laboratory for use in the United States; and

11 (F) is connected to a building that is connected the electric grid.

12 Sec. 2. 30 V.S.A. § 256 is added to read:

13 § 256. PORTABLE SOLAR ENERGY GENERATION DEVICES

14 (a) The installation of a portable solar energy generation device shall not
15 be required to comply with the requirements of section 248 of this chapter or
16 be required to obtain an interconnection agreement with an electric distribution
17 company.

18 (b) On or before September 10, 2026, the Public Utility Commission, in
19 consultation with the Division of Fire Safety and the electric distribution
20 companies, shall develop a simple notification form for customers who install
21 portable solar energy devices, which shall, at a minimum, include name of

1 customer and contact information, address of installation, the customer's
2 electric utility, and meter number. The form shall be available in an online
3 version and a printable version. An electric distribution company may require
4 customers to submit the notification form to the company after installation of
5 the device.

6 (c) An electric distribution company shall not require a customer using a
7 portable solar energy generation device to:

8 (1) obtain the company's approval before installing or using the device;

9 (2) pay any fee or charge related to the device; or

10 (3) install any additional controls or equipment beyond what is
11 integrated into the device.

12 (d) A portable solar energy generation device shall not be eligible for net
13 metering.

14 (e) A portable solar energy device in a public building, as defined in 20
15 V.S.A. § 2730, shall be used in a manner that complies with all applicable
16 requirements of the most recent Fire and Building Safety Code adopted by the
17 Division of Fire Safety.

18 Sec. 3. EFFECTIVE DATE

19 This act shall take effect on July 1, 2026.