

1 H.125

2 Introduced by Representative Sibia of Dover

3 Referred to Committee on

4 Date:

5 Subject: Climate change; air pollution; economic development; energy; fossil
6 fuels

7 Statement of purpose of bill as introduced: This bill proposes to require the
8 Department of Public Service to report on the economic impacts of the
9 transition to clean energy within the State.

10 An act relating to reporting on the energy transition

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

12 ~~Sec. 1. 30 V.S.A. § 8012 is added to read:~~

13 § 8012. ENERGY TRANSITION ECONOMIC IMPACTS REPORT

14 (a) On or before January 15 of each year, the Department of Public
15 Service, in consultation with the relevant State agencies, shall publish a report
16 on the economic impacts of the clean energy transition in the State.

17 (b) The report shall include:

18 (1) the number of gas stations operating within the State and if there
19 was any change in the number in the prior year,

1 ~~(2) the number of heating fuel sellers operating in the State and if there~~
2 ~~was any change in the number in the prior year;~~

3 ~~(3) the number of electric vehicle supply equipment in the State and if~~
4 ~~there was any change in the number in the prior year;~~

5 ~~(4) electric rates and whether there were any changes; and~~

6 ~~(5) the number of renewable energy development companies operating~~
7 ~~within the State.~~

8 ~~(c) The State agencies that collect data related to the topics in subsection~~
9 ~~(b) of this section shall provide the Department with relevant data for this~~
10 ~~report.~~

11 Sec. 2. EFFECTIVE DATE

12 ~~This act shall take effect on passage.~~

Sec. 1. ENERGY TRANSITION ECONOMIC IMPACTS REPORT

(a) On or before December 15, 2025, the Secretary of Natural Resources, in consultation with the relevant State agencies, including the Agency of Agriculture, Food and Markets, the Department of Public Service, the Agency of Transportation, the Department of Labor, the Agency of Commerce and Community Development, and the Department of Taxes, shall publish a report that highlights existing data sources and indicators relevant to the impacts of the changing energy landscape on Vermonters and relevant to understanding the distribution of benefits and burdens by region.

(b) The report shall provide data for the previous five years. The report shall include:

(1) current and forecasted electric rates and the number of customers with electric vehicle rates;

(2) the total megawatts of distributed solar generation facilities, including the amount installed, by county and any active certificate of public good applications;

(3) the number of sellers and volume of heating fuel sales;

(4) the number of homes receiving incentivized weatherization services, by income level and county;

(5) firms and workers in thermal and renewable energy sector trades;

(6) gasoline and diesel transportation fuel sales;

(7) the number and location of retail gasoline and diesel outlets as indicated by metered pumps;

(8) progress in electric vehicle supply equipment installation, both fast charging and Level 2, to meet recommendations in the Comprehensive Energy Plan and Climate Action Plan and their locations;

(9) vehicle registrations by fuel type for light, medium, and heavy-duty vehicles; and

(10) fossil fuel and electricity consumption per unit of economic output.

(c) The report shall also include:

- (1) regional distribution and graphic displays of the data compiled;
- (2) an analysis of the data and recommendations of any additional data necessary to illustrate the impacts of the changing energy landscape by region;
- (3) an identification of existing reports and requirements that may support the reporting of relevant indicators;
- (4) consideration of equity and just transition indicators, with the goal of better understanding the benefits and burdens of the changing energy landscape by region; and
- (5) any recommendations for future reporting requirements, including how and when all relevant data can be mapped.

Sec. 2. EFFECTIVE DATE

This act shall take effect on passage.