

1 *Requested by Sen. Bray*

2 TO THE HONORABLE SENATE:

3 The Committee on Natural Resources and Energy to which was referred
4 House Bill No. 410 entitled “An act relating to adding products to Vermont’s
5 energy efficiency standards for appliances and equipment” respectfully reports
6 that it has considered the same and recommends that the Senate propose to the
7 House that the bill be amended as follows:

8 First: After the enacting clause, by inserting a reader assistance heading as
9 follows:

10 * * * Appliance Efficiency * * *

11 Second: After Sec. 6 (rulemaking), by inserting reader assistance headings
12 and Secs. 7 through 11 as follows:

13 * * * Energy Planning * * *

14 Sec. 7. 30 V.S.A. § 202b is amended to read:

15 § 202b. STATE COMPREHENSIVE ENERGY PLAN

16 (a) The Department of Public Service, in conjunction with other State
17 agencies designated by the Governor, shall prepare a State Comprehensive
18 Energy Plan covering at least a 20-year period. The Plan shall seek to
19 implement the State energy policy set forth in section 202a of this title and
20 shall be consistent with the relevant goals of 24 V.S.A. § 4302. The Plan shall
21 include:

1 (1) a comprehensive analysis and projections regarding the use, cost,
2 supply, and environmental effects of all forms of energy resources used within
3 Vermont;

4 (2) recommendations for State implementation actions, regulation,
5 legislation, and other public and private action to carry out the Comprehensive
6 Energy Plan, including recommendations for State agency energy plans under
7 3 V.S.A. § 2291 and transportation planning under Title 19; and

8 (3) recommendations for regional and municipal energy planning and
9 standards for issuing a determination of energy compliance pursuant to
10 24 V.S.A. § 4352.

11 * * *

12 (e) The Commissioner of Public Service (Commissioner) shall file an
13 annual report on progress in meeting the goals of the Plan. The report shall
14 address each of the following sectors of energy consumption in the State:
15 electricity, nonelectric fuels for thermal purposes, and transportation. In
16 preparing the report, the Commissioner shall consult with the Secretaries of
17 Administration, of Agriculture, Food and Markets, of Natural Resources, and
18 of Transportation and the Commissioner of Buildings and General Services.

19 (1) The Commissioner shall file the report on or before January 15 of
20 each year commencing in 2019. The provisions of 2 V.S.A. § 20(d) shall not
21 apply to this report.

1 (2) The Commissioner shall file the report with the House Committees
2 on Energy and Technology and on Natural Resources, Fish, and Wildlife and
3 with the Senate Committees on Finance and on Natural Resources and Energy.

4 (3) For each sector, the report shall provide:

5 (A) In millions of British thermal units (MMBTUs) for the most
6 recent calendar year for which data are available, the total amount of energy
7 consumed, the amount of renewable energy consumed, and the percentage of
8 renewable energy consumed. For the electricity sector, the report shall also
9 state the amounts in megawatt hours (MWH) and the Vermont and New
10 England summer and winter peak electric demand, including the hour and day
11 of peak demand.

12 (B) Projections of the energy reductions and shift to renewable
13 energy expected to occur under existing policies, technologies, and markets.
14 The most recent available data shall be used to inform these projections and
15 shall be provided as a supplement to the data described in subdivision (A) of
16 this subdivision (3).

17 (C) Recommendations of policies to further the renewable energy
18 goals set forth in statute and the Plan, along with an evaluation of the relative
19 cost-effectiveness of different policy approaches.

20 (4) The report shall include a supplemental analysis setting forth how
21 progress toward the goals of the Plan is supported by complementary work in

1 avoiding or reducing energy consumption through efficiency and demand
2 reduction. In this subdivision (4), “demand reduction” includes dispatchable
3 measures, such as controlling appliances that consume energy, and
4 nondispatchable measures, such as weatherization.

5 (5) The report shall include recommendations on methods to enhance
6 the process for planning, tracking, and reporting progress toward meeting
7 statutory energy goals and the goals of the Plan. Such recommendations may
8 include the consolidation of one or more periodic reports filed by the
9 Department or other State agencies relating to renewable energy, with
10 proposals for amending the statutes relevant to those reports.

11 (6) The report shall include a summary of the following information for
12 each sector:

13 (A) major changes in relevant markets, technologies, and costs;

14 (B) average Vermont prices compared to the other New England
15 states, based on the most recent available data; and

16 (C) significant Vermont and federal incentive programs that are
17 relevant to one or more of the sectors.

1 principles, which are principles of safety and accommodation of all
2 transportation system users, regardless of age, ability, or modal preference; and

3 (2) the need for transportation projects that will improve the State’s
4 economic infrastructure, as well as the use of resources in efficient,
5 coordinated, integrated, cost-effective, and environmentally sound ways, and
6 will be consistent with the recommendations of the Comprehensive Energy
7 Plan (CEP) issued under 30 V.S.A. § 202b.

8 (b) The Agency shall coordinate planning and education efforts with those
9 of the Vermont Climate Change Oversight Committee and those of local and
10 regional planning entities:

11 (1) to ~~assure~~ ensure that the transportation system as a whole is
12 integrated, that access to the transportation system as a whole is integrated, and
13 that statewide, local, and regional conservation and efficiency opportunities
14 and practices are integrated; and

15 (2) to support employer or local or regional government-led
16 conservation, efficiency, rideshare, and bicycle programs and other innovative
17 transportation advances, especially employer-based incentives.

18 (c) In developing the State’s annual Transportation Program, the Agency
19 shall, consistent with the planning goals listed in 24 V.S.A. § 4302 as amended
20 by 1988 Acts and Resolves No. 200 and with appropriate consideration to
21 local, regional, and State agency plans:

1 (c) Transportation ~~program~~ Program. The ~~transportation program~~
2 Transportation Program shall be developed in a fiscally responsible manner to
3 accomplish the following objectives:

4 (1) ~~Managing~~ managing, maintaining, and improving the ~~state's~~ State's
5 existing transportation infrastructure to provide capacity, safety, and flexibility
6 in the most cost-effective and efficient manner;

7 (2) ~~Developing~~ developing an integrated transportation system that
8 provides Vermonters with transportation choices;

9 (3) ~~Strengthening~~ strengthening the economy, protecting the quality of
10 the natural environment, and improving Vermonters' quality of life; and

11 (4) achieving the recommendations of the CEP.

12 * * *

13 Sec. 11. 3 V.S.A. § 2291 is amended to read:

14 § 2291. STATE AGENCY ENERGY PLAN

15 * * *

16 (c) The Secretary of Administration with the cooperation of the
17 Commissioners of Public Service and of Buildings and General Services shall
18 develop and oversee the implementation of a State Agency Energy Plan for
19 State government. The Plan shall be adopted by June 30, 2005, modified as
20 necessary, and readopted by the Secretary on or before January 15, 2010 and
21 each sixth year subsequent to 2010. The Plan shall be consistent with the

1 Comprehensive Energy Plan (CEP) issued under 30 V.S.A. § 202b. The Plan
2 shall accomplish the following objectives and requirements:

3 * * *

4 * * * Effective Date * * *

5 and by renumbering the remaining section to be numerically correct
6 and that after passage the title of the bill be amended to read: “An act relating
7 to appliance efficiency and energy planning”

8
9
10 (Committee vote: _____)

11 _____
12 Senator _____

13 FOR THE COMMITTEE