

S.51: An act relating to renewable energy goals for Vermont’s energy consumption
Office of Legislative Council Jan. 26, 2017

§	DESCRIPTION
<i>Designation</i>	
1	Designates the act as the Consolidated Clean Energy Planning and Economic Opportunity Act.
<i>90 by 2050 Goal</i>	
2	<p>10 V.S.A. § 580. 25 by 25 <u>90 by 2050</u> state goal</p> <p>Revises the existing statute on the “25 by 25” renewable energy goal to adopt the “90 by 2050” renewable energy goal and supporting goals from the 2016 Comprehensive Energy Plan (CEP)</p> <ul style="list-style-type: none"> • Overall goal: By 2050, 90 percent of the energy consumed in Vermont be renewable • Supporting goals: <ul style="list-style-type: none"> ○ By 2025: <ul style="list-style-type: none"> ▪ Reduce total energy consumed in Vermont by 15 percent ▪ Produce 25 percent of the energy consumed in Vermont from renewable sources, particularly farms and forests (existing 25 by 25 goal) ▪ 10 percent of all energy consumed for transportation be renewable ▪ 30 percent of all energy consumed in buildings be renewable ○ By 2035, supply 40 percent of all energy consumed in Vermont be renewable ○ By 2050, reduce total energy consumed in Vermont by one-third ○ Requirements of the Renewable Energy Standard incorporated • Requires the periodic CEP, transportation plans, and state agency energy plans to plan to achieve these goals and include specific implementation recommendations to demonstrate incremental progress toward them • Retains and updates an existing subsection that required and requires the Secretary of AAFM to plan for meeting the 25 by 25 goal • Directs the Secretary of Natural Resources, under authority of this chapter – air pollution control – to encourage or require stationary sources to increase their energy efficiency or use renewable energy, if that would reduce air emissions and is not inconsistent with the federal Clean Air Act • Requires various State agency heads to take action and coordinate to implement this section, including the the Secretaries of Administration; of Agriculture, Food and Markets; of Natural Resources; and of Transportation; and the Commissioners of Buildings and General Services and of Public Service
<i>Amendments to Planning and Efficiency Statutes</i>	
3	<p>24 V.S.A. § 4352(c). Enhanced energy planning; requirements</p> <p>Updates the enhanced energy planning statute passed last year to include the 90 by 2050 goal and supporting goals adopted in Sec. 2</p>

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4	<p>30 V.S.A. § 202b. State Comprehensive Energy Plan</p> <p>Updates the CEP statute to require compliance with Sec. 2</p>
5	<p>30 V.S.A. § 209(f). Goals and criteria; all energy efficiency programs</p> <p>Amends a statute governing the energy efficiency utilities to require that their programs make progress toward the goals in Sec. 2 for reduction in energy use</p>
6	<p>30 V.S.A. § 218c. Least-cost integrated planning</p> <p>Amends the statute governing distribution utility planning to provide add compliance with the goals of Sec. 2 as a requirement for approval of the utility's plan</p>
7	<p>19 V.S.A. § 10b. Statement of policy; general</p> <p>Amends a statute on transportation policy and the annual transportation program to advance the goals of Sec. 2</p>
8	<p>19 V.S.A. § 10i. Transportation planning process</p> <p>Amends the statute on the long-range transportation systems plan to advance the goals of Sec. 2</p>
10	<p>3 V.S.A. § 2291. State agency energy plan</p> <p>Amends the statute on State agency energy planning to require the plan to ensure that the State's own energy consumption meets the percentage goals set forth in Sec. 2</p>
<i>Effective Date</i>	
11	July 1, 2017