

## Sec. 6

### **P. 4: Enhanced *municipal* planning**

(c) Enhanced energy planning; requirements. To obtain a determination of energy compliance under this section, a plan must:

(1) in the case of a regional plan, include the energy element as described in subdivision 4348a(a)(3) of this title;

(2) in the case of a municipal plan, include ~~an~~ the energy element **containing the components as** described in subdivision **4348a** of this title and be confirmed under section 4350 of this title;

(3) be consistent with the following:

(A) Vermont's greenhouse gas reduction goals under 10 V.S.A. § 578(a);

(B) Vermont's 25 by 25 goal for renewable energy under 10 V.S.A. § 580;

(C) Vermont's building efficiency goals under 10 V.S.A. § 581;

(D) State energy policy under 30 V.S.A. § 202a and the recommendations for regional and municipal energy planning pertaining to the efficient use of energy and the siting and development of renewable energy resources contained in the State energy plans adopted pursuant to 30 V.S.A. §§ 202 and 202b (State energy plans); and

(E) the distributed renewable generation and energy transformation categories of resources to meet the requirements of the Renewable Energy Standard under 30 V.S.A. §§ 8004 and 8005; and

(4) meet the standards for issuing a determination of energy compliance included in the State energy plans.

### **P. 5-6: (d) State energy plans; recommendations; standards.**

(1) The State energy plans shall include the recommendations for regional and municipal energy planning and the standards for issuing a determination of energy compliance described in subdivision (C)(3) of this section. **In developing the standards and recommendations described in this section, the Commissioner of Public Service shall consult with stakeholders such as those identified in 30 V.S.A. §202(d)(1) and the Secretaries of Agriculture, Food and Markets; of Commerce and Community Development; of Natural Resources; and of Transportation.**

(2) The recommendations shall provide strategies and options for regional planning commissions and municipalities to employ in meeting the statutes listed in subdivision (c)(3) of this section.

(3) The standards shall consist of a list of criteria for issuing a determination of energy compliance that ensure consistency with the statutes listed in subdivision (c)(3) of this section and the recommendations developed pursuant to this subsection. **The standards shall address each of the following elements:**

~~—(A) increasing the energy efficiency of new and existing buildings;~~

~~—(B) identifying appropriate areas for renewable energy generation;~~

~~—(C) encouraging the use and development of renewable or other energy sources for electricity, heat, and transportation that result in reduced emissions; and~~

~~—(D) reducing transportation energy demand and single occupancy vehicle use.~~

(4) The Commissioner of Public Service shall provide the Commissioner of Housing and Community Development with a copy of the recommendations and standards developed under this subsection for inclusion in the planning and land use manual prepared pursuant to section 4304 of this title.

## **P. 9 Consultation**

(i) Commissioner; consultation. In the discharge of the duties assigned under ~~this subsections (a) and (g) of this section~~, the Commissioner ~~may shall~~ consult with and ~~shall be entitled to receive~~ solicit the ~~assistance recommendations~~ of the Secretaries of Agriculture, Food and Markets; of Commerce and Community Development; of Natural Resources; and of Transportation.

## **Sec. 7**

**P. 10 DELETE SECTION. See changes under Sec. 6, Enhanced Municipal Planning, which would require comprehensive analysis and mapping for enhanced review and deference (similar to regional plan base planning energy element requirements).**

## **Sec. 10**

**P. 15: INITIAL IMPLEMENTATION; CERTIFICATION RECOMMENDATIONS; STANDARDS**

- (a) On or before November 1, 2016, the Department of Public Service shall publish recommendations and standards in accordance with 24 V.S.A. § 4352 as enacted by Sec. 6 of this act. Prior to issuing these recommendations and standards, the Department shall ~~consult with stakeholders such as those identified in 30 V.S.A. §202(d)(1) and the Secretaries of Agriculture, Food and Markets; of Commerce and Community Development; of Natural Resources; and of Transportation~~, post on its website a draft set of initial recommendations and standards, and provide notice and an opportunity to comment and request a public hearing to all persons listed in 30 V.S.A. § 202(d)(1). The Commissioner may elect to hold one or more public hearings on the Commissioner's own initiative.
- (b) The standards shall address the following elements in a manner consistent with the State energy plans adopted pursuant to 30 V.S.A. §§ 202 and 202b:
- 1) analysis of total current energy use across transportation, heating, and electric sectors;
  - 2) identification and mapping of existing energy generation and renewable resources;
  - 3) establishment of 2025, 2035, and 2050 targets for energy conservation, efficiency, fuel-switching, and use of renewable energy for transportation, heating, and electricity;
  - 4) analysis of amount of thermal-sector conservation, efficiency, and conversion to alternative heating fuels needed to achieve milestones;
  - 5) analysis of transportation system changes and land use strategies needed to achieve milestones;
  - 6) analysis of electric-sector conservation and efficiency needed to achieve milestones;
  - 7) pathways and recommended actions to achieve targets, informed by this analysis;
  - 8) identification of potential areas for the development and siting of renewable energy resources, taking into account factors including but not limited to resource availability, environmental constraints, and the location and capacity of electric

grid infrastructure, and including potential generation from resources in the identified areas; and

9) identification of areas, if any, that are unsuitable for siting those resources or particular categories or sizes of those resources.

(c) On publication under subsection (a) ....

**[See section 6, p. 6 edits (deletions), also]**