| 1  | H. 40   |
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| 2  | Senator moves that the report of the Committee on Natural Resources               |
| 3  | and Energy be amended as follows:   |
| 4  | First: In the fourteenth instance of amendment, in Sec. 14b (Joint Energy         |
| 5  | Committee; recommendation), in subsection (a), by striking out subdivisions       |
| 6  | (1) through (3) and inserting in lieu thereof new subdivisions (1) and (2) to     |
| 7  | read:   |
| 8  | (1) what revisions, if any, the Committee recommends that the General             |
| 9  | Assembly enact with respect to the statutes applicable to energy efficiency       |
| 10 | entities appointed and charges imposed under 30 V.S.A. § 209(d); and              |
| 11 | (2) what legislation, if any, the Committee recommends that the General           |
| 12 | Assembly enact to clarify or alter the relationship of energy efficiency entities |
| 13 | and charges under 30 V.S.A. § 209(d) with the energy transformation category      |
| 14 | adopted under Sec. 3 of this act, 30 V.S.A. § 8005(a).                            |
| 15 | Second: In the seventeenth instance of amendment, by striking out Secs.           |
| 16 | 26a and 26b and inserting in lieu thereof new Secs. 26a, 26b, 26c, 26d, 26e,      |
| 17 | and 26f to read:  |
| 18 | Sec. 26a. 30 V.S.A. § 248(a)(4)(F) is added to read:                              |
| 19 | (F) The legislative body and the planning commission for the                      |
| 20 | municipality in which a facility is located shall have the right to appear as a   |
| 21 | party in any proceedings held under this subsection.                              |

| 1  | Sec. 26b. 30 V.S.A. § 248(s) is added read:                                      |
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| 2  | (s) This subsection sets minimum setback requirements that shall apply to        |
| 3  | in-state ground-mounted solar electric generation facilities approved under this |
| 4  | section.   |
| 5  | (1) The minimum setbacks shall be:   |
| 6  | (A) from a State or municipal highway, measured from the edge of                 |
| 7  | the traveled way:  |
| 8  | (i) 100 feet for a facility with a plant capacity exceeding                      |
| 9  | <u>150 kW; and</u>   |
| 10 | (ii) 40 feet for a facility with a plant capacity less than or equal to          |
| 11 | 150 kW but greater than 15 kW.   |
| 12 | (B) From each property boundary that is not a State or municipal                 |
| 13 | <u>highway:</u>  |
| 14 | (i) 50 feet for a facility with a plant capacity exceeding                       |
| 15 | <u>150 kW; and</u>   |
| 16 | (ii) 25 feet for a facility with a plant capacity less than or equal to          |
| 17 | 150 kW but greater than 15 kW.   |
| 18 | (2) This subsection does not require a setback for a facility with a plant       |
| 19 | capacity equal to or less than 15 kW.  |
| 20 | (3) On review of an application, the Board may:                                  |
| 21 | (A) require a larger setback than this subsection requires; or                   |

| 1  | (B) approve an agreement among the parties to a smaller setback.                 |
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| 2  | (4) In this subsection:  |
| 3  | (A) "kW" and "plant capacity" shall have the same meaning as in                  |
| 4  | section 8002 of this title.  |
| 5  | (B) "Setback" means the shortest distance between the nearest                    |
| 6  | portion of a solar panel or support structure for a solar panel, at its point of |
| 7  | attachment to the ground, and a property boundary or the edge of a highway's     |
| 8  | traveled way.  |
| 9  | Sec. 26c. 30 V.S.A. § 248(b) is amended to read:                                 |
| 10 | (b) Before the Public Service Board issues a certificate of public good as       |
| 11 | required under subsection (a) of this section, it shall find that the purchase,  |
| 12 | investment or construction:  |
| 13 | (1) with respect to an in-state facility, will not unduly interfere with the     |
| 14 | orderly development of the region with due consideration having been given to    |
| 15 | the recommendations of the municipal and regional planning commissions, the      |
| 16 | recommendations of the municipal legislative bodies, and the land                |
| 17 | conservation measures contained in the plan of any affected municipality.        |
| 18 | However;:  |
| 19 | (A) with respect to a natural gas transmission line subject to Board             |
| 20 | review, the line shall be in conformance with any applicable provisions          |
| 21 |  |

| 1  | addition, upon application of any party, the Board shall condition any             |
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| 2  | certificate of public good for a natural gas transmission line issued under this   |
| 3  | section so as to prohibit service connections that would not be in conformance     |
| 4  | with the adopted municipal plan in any municipality in which the line is           |
| 5  | located; and   |
| 6  | (B) with respect to a solar electric generation facility, shall comply             |
| 7  | with the screening requirements of a municipal bylaw adopted under 24 V.S.A.       |
| 8  | § 4414(15) or a municipal ordinance adopted under 24 V.S.A. § 2291(28).            |
| 9  | * * *  |
| 10 | Sec. 26d. 24 V.S.A. § 4414(15) is added to read:                                   |
| 11 | (15) Solar plants; screening. Notwithstanding any contrary provision of            |
| 12 | section 4413 of this title or 30 V.S.A. chapter 5 or 89, a municipality may        |
| 13 | adopt a freestanding bylaw to establish screening requirements that shall apply    |
| 14 | to a plant that generates electricity from solar energy. The screening             |
| 15 | requirements adopted under this subdivision shall be a condition of a certificate  |
| 16 | of public good issued under 30 V.S.A. § 248 to a plant that generates              |
| 17 | electricity from solar energy, and shall not be construed to require a municipal   |
| 18 | permit. These requirements shall not prohibit or have the effect of prohibiting    |
| 19 | the installation of such a plant and shall not have the effect of interfering with |
| 20 | its intended functional use. These requirements shall not be more restrictive      |
| 21 | than screening requirements applied to other land development in the               |

| 1  | municipality under this chapter or, if the municipality does not have other        |
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| 2  | bylaws except flood hazard, 10 V.S.A. chapter 151. In this section, "plant"        |
| 3  | shall have the same meaning as in 30 V.S.A. § 8002 and "screening" means           |
| 4  | reasonable aesthetic mitigation measures to harmonize a facility with its          |
| 5  | surroundings and includes landscaping, vegetation, fencing, and topographic        |
| 6  | features.  |
| 7  | Sec. 26e. 24 V.S.A. § 2291 is amended to read:                                     |
| 8  | § 2291. ENUMERATION OF POWERS  |
| 9  | For the purpose of promoting the public health, safety, welfare, and               |
| 10 | convenience, a town, city, or incorporated village shall have the following        |
| 11 | powers:  |
| 12 | * * *  |
| 13 | (28) Notwithstanding any contrary provision of section 4413 of this title          |
| 14 | or 30 V.S.A. chapter 5 or 89, a municipality may adopt an ordinance to             |
| 15 | establish screening requirements that shall apply to a plant that generates        |
| 16 | electricity from solar energy. The screening requirements adopted under this       |
| 17 | subdivision shall be a condition of a certificate of public good issued under 30   |
| 18 | V.S.A. § 248 to a plant that generates electricity from solar energy, and shall    |
| 19 | not be construed to require a municipal permit. The requirements of the            |
| 20 | ordinance shall not prohibit or have the effect of prohibiting the installation of |
| 21 | such a plant and shall not have the effect of interfering with its intended        |

| 1  | functional use. These requirements shall not be more restrictive than screening |
|----|---|
| 2  | requirements applied to other land development in the municipality under        |
| 3  | chapter 117 of this title or, if the municipality does not have other bylaws    |
| 4  | except flood hazard, 10 V.S.A. chapter 151. In this section, "plant" shall have |
| 5  | the same meaning as in 30 V.S.A. § 8002 and "screening" means reasonable        |
| 6  | aesthetic mitigation measures to harmonize a facility with its surroundings and |
| 7  | includes landscaping, vegetation, fencing, and topographic features.            |
| 8  | Sec. 26f. REPORT; TOWN ADOPTION OF SOLAR SCREENING                              |
| 9  | (a) On or before January 15, 2017, the Commissioner of Housing and              |
| 10 | Community Development (Commissioner) shall submit a report to the House         |
| 11 | and Senate Committees on Natural Resources and Energy that:                     |
| 12 | (1) identifies the municipalities that have adopted screening                   |
| 13 | requirements pursuant to Sec. 26d of this act, 24 V.S.A. § 4414(15), or Sec.    |
| 14 | 26e of this act, 24 V.S.A. § 2291(28);  |
| 15 | (2) summarizes these adopted screening requirements; and                        |
| 16 | (3) provides the number of applications made under 24 V.S.A.                    |
| 17 | § 4414(15) and 24 V.S.A. § 2291(28) and itemizes their disposition and status.  |
| 18 | (b) Each municipality adopting a bylaw under 24 V.S.A. § 4414(15) or 24         |
| 19 | V.S.A. § 2291(28) shall provide the Commissioner, on request, with              |
| 20 | information needed to complete the report required by this section.             |

| 1 | Second: In the eighteenth instance of amendment, in Sec. 28 (effective          |
|---|---|
| 2 | dates), by striking out subsection (c) and inserting in lieu thereof a new      |
| 3 | subsection (c) to read:   |
| 4 | (c) Secs. 26a (municipal party status), 26b (setbacks), 26c (certificate of     |
| 5 | public good), 26d (solar screening bylaw), 26e (solar screening ordinance), and |
| 6 | 26f (report) shall take effect on passage.                                      |