

1.1 moves to amend H.F. No. 3084 as follows:

1.2 Delete everything after the enacting clause and insert:

1.3 "Section 1. Minnesota Statutes 2020, section 16B.32, subdivision 1, is amended to read:

1.4 Subdivision 1. **Alternative energy sources.** ~~Plans prepared by the commissioner for a~~
 1.5 ~~new building or for a renovation of 50 percent or more of an existing building or its energy~~
 1.6 ~~systems must include designs which use active and passive solar energy systems, earth~~
 1.7 ~~sheltered construction, and other alternative energy sources where feasible. (a) If the~~
 1.8 incorporation of cost-effective energy efficiency measures into the design, materials, and
 1.9 operations of a building or major building renovation subject to section 16B.325 is not
 1.10 sufficient to meet Sustainable Building 2030 energy performance standards required under
 1.11 section 216B.241, subdivision 9, cost-effective renewable energy sources or solar thermal
 1.12 energy systems, or both, must be deployed to achieve those standards.

1.13 (b) The commissioners of administration and commerce shall review compliance of
 1.14 building designs and plans subject to this section with Sustainable Building 2030 performance
 1.15 standards developed under section 216B.241, subdivision 9, and shall make recommendations
 1.16 to the legislature as necessary to ensure that those performance standards are met.

1.17 (c) For the purposes of this section:

1.18 (1) "energy efficiency" has the meaning given in section 216B.241, subdivision 1,
 1.19 paragraph (f);

1.20 (2) "renewable energy" has the meaning given in section 216B.2422, subdivision 1,
 1.21 paragraph (c), and includes hydrogen generated from wind, solar, or hydroelectric; and

1.22 (3) "solar thermal energy systems" has the meaning given to "qualifying solar thermal
 1.23 project" in section 216B.2411, subdivision 2, paragraph (e).

2.1 **EFFECTIVE DATE.** This section is effective the day following final enactment.

2.2 Sec. 2. Minnesota Statutes 2020, section 16B.32, subdivision 1a, is amended to read:

2.3 Subd. 1a. **Onsite energy generation from renewable sources.** ~~A state agency that~~
2.4 ~~prepares a predesign for a new building must consider meeting at least two percent of the~~
2.5 ~~energy needs of the building from renewable sources located on the building site. For~~
2.6 ~~purposes of this subdivision, "renewable sources" are limited to wind and the sun. The~~
2.7 ~~predesign must include an explicit cost and price analysis of complying with the two-percent~~
2.8 ~~requirement compared with the present and future costs of energy supplied by a public~~
2.9 ~~utility from a location away from the building site and the present and future costs of~~
2.10 ~~controlling carbon emissions. If the analysis concludes that the building should not meet at~~
2.11 ~~least two percent of its energy needs from renewable sources located on the building site,~~
2.12 ~~the analysis must provide explicit reasons why not. The building may not receive further~~
2.13 ~~state appropriations for design or construction unless at least two percent of its energy needs~~
2.14 ~~are designed to be met from renewable sources, unless the commissioner finds that the~~
2.15 ~~reasons given by the agency for not meeting the two-percent requirement were supported~~
2.16 ~~by evidence in the record.~~ The total aggregate nameplate capacity of all renewable energy
2.17 sources utilized to meet Sustainable Building 2030 standards in a state-owned building or
2.18 facility, including any subscription to a community solar garden under section 216B.1641,
2.19 may not exceed 120 percent of the average annual electric energy consumption of the
2.20 state-owned building or facility.

2.21 **EFFECTIVE DATE.** This section is effective the day following final enactment.

2.22 Sec. 3. **REPEALER.**

2.23 Minnesota Statutes 2020, sections 16B.323, subdivisions 1 and 2; and 16B.326, are
2.24 repealed.

2.25 **EFFECTIVE DATE.** This section is effective the day following final enactment."

2.26 Amend the title accordingly