

State of Minnesota

HOUSE OF REPRESENTATIVES

NINETY-SECOND SESSION

H. F. No. **2081**

- 1.1 A bill for an act
- 1.2 relating to energy; requiring energy guidelines for state buildings to incorporate
- 1.3 provisions that address resiliency with respect to climate change; amending
- 1.4 Minnesota Statutes 2020, section 16B.325, subdivision 2.
- 1.5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:
- 1.6 Section 1. Minnesota Statutes 2020, section 16B.325, subdivision 2, is amended to read:
- 1.7 Subd. 2. **Lowest possible cost; energy conservation.** The guidelines must:
- 1.8 (1) focus on achieving the lowest possible lifetime cost, considering both construction
- 1.9 and operating costs, for new buildings and major renovations, and;
- 1.10 (2) allow for changes in the guidelines revisions that encourage continual energy
- 1.11 conservation improvements in new buildings and major renovations. The guidelines shall;
- 1.12 (3) define "major renovations" for purposes of this section. The definition may not allow
- 1.13 "major renovations" to encompass not less than 10,000 square feet or to encompass not less
- 1.14 than the replacement of the mechanical, ventilation, or cooling system of the a building or
- 1.15 a building section of the building. The design guidelines must;
- 1.16 (4) establish sustainability guidelines that include air quality and lighting standards and
- 1.17 that create and maintain a healthy environment and facilitate productivity improvements;
- 1.18 (5) establish resiliency guidelines to encourage design that allows buildings to adapt to
- 1.19 and accommodate projected climate-related changes reflected in both acute events and
- 1.20 chronic trends, including but not limited to changes in temperature and precipitation levels;
- 1.21 (6) specify ways to reduce material costs; and must

2.1 (7) consider the long-term operating costs of the building, including the use of renewable  
2.2 energy sources and distributed electric energy generation that uses a renewable source or  
2.3 natural gas or a fuel that is as clean or cleaner than natural gas.

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