

STATE OF MINNESOTA

Executive Department



Governor Tim Walz

Executive Order 19-25; Rescinding Executive Order 11-12

Advancing Energy Efficiency and Renewable Energy Programs for Minnesota's Public Buildings

I, Tim Walz, Governor of the State of Minnesota, by the authority vested in me by the Constitution and applicable statutes, issue the following Executive Order:

Public infrastructure is a major consumer of energy, and state and local government should be leaders in adopting cost-effective energy conservation and renewable energy practices.

Industry experts estimate energy consumption can be reduced by up to 25 percent through operational changes and best management practices.

Improving public building energy efficiency and expanding the use of renewable energy can save taxpayers millions of dollars annually while creating needed construction jobs.

Energy efficiency and renewable energy improvements are in the public interest and should be constructed by the best means and highest quality of labor reasonably available.

A successful public sector energy improvement initiative can provide a model for large-scale, private sector investment in commercial and industrial energy efficiency.

Minnesota Statutes 2018, sections 16C.144 and 16B.32, subdivision 3, provide technical and financial resources to state agencies to implement energy-saving improvements through the Guaranteed Energy Savings Program.

The State of Minnesota B3 Energy Benchmarking program is an energy management tool available to state agencies, local governments, and school districts to improve the energy performance of their buildings.

For these reasons, I order that:

1. In this Executive Order, "agency" means a state agency as defined in Minnesota Statutes, section 16B.01, subdivision 2, that occupies state-owned buildings.

2. In state-owned buildings, agencies must adopt cost-effective energy efficiency and renewable energy strategies through the following actions to achieve no less than an aggregate 30 percent reduction in energy use per square foot by 2027 from a 2017 adjusted baseline, and by pursuing renewable energy strategies that ensure state agencies collectively reduce greenhouse gas emissions by 30 percent by 2025 from a 2005 calculated baseline.
 - a. Each agency must maintain in the B3 Energy Benchmarking website current utility consumption data for state-owned buildings over 5,000 square feet under its custodial control.
 - b. By September 1, 2019, each agency, in consultation with the Commissioner of Commerce and the Office of Enterprise Sustainability at the Department of Administration, will establish site-specific goals for reducing energy usage in state-owned buildings under its custodial control through implementation of cost-effective energy efficiency improvements and renewable energy installations.
 - c. By October 1, 2019, the Department of Commerce will evaluate agency asset preservation lists provided to Minnesota Management and Budget and the state general obligation bond fund requests published by Minnesota Management and Budget on July 15, 2019 for Guaranteed Energy Savings Program project suitability.
 - d. Each agency must maintain an accounting of all major energy-consuming building systems in state-owned buildings under its custodial control that will reach the end of their useful life within the next five years.
 - e. Agencies will identify and implement best management practices and cost-effective energy efficiency and renewable energy improvements utilizing any financing mechanisms that may be appropriate.
 - f. All state contracts entered into to perform energy efficiency and renewable energy improvements and associated work must adhere to the prevailing wage law, Minnesota Statutes 2018, sections 177.41 to 177.44, and any other applicable prevailing wage statutes and ordinances, in contract solicitations and contract enforcement.
3. By May 15, 2019, the Commissioner of Commerce, in partnership with state and local government and energy service companies, will convene a stakeholder group to establish voluntary standards, best practices, educational resources, and outreach strategies to advance state and local government and school district utilization of energy saving performance contracting.
4. By June 15, 2011, the Commissioner of Commerce will offer technical assistance for state agencies, local units of government, and school districts that elect to implement energy-saving and renewable energy improvements. The intent of this assistance is to

maximize energy and operational cost savings and investment in public facility infrastructure.

5. By September 1, 2019, the Commissioner of Commerce will develop a proposal to provide ongoing funding for technical services to state agencies, local governments, and school districts.
6. By October 11, 2019, the Commissioner of Commerce, with advice from the Commissioner of Administration and the Office of Enterprise Sustainability, will analyze barriers to the development of renewable energy projects by state agencies, local governments, and other public sector entities, and will recommend modifications to current law or administrative procedures, or both, to address those barriers.
7. An agency that prepares a predesign for a major renovation of a building must perform an assessment of the cost-effectiveness of installing renewable energy generation equipment in conjunction with the building renovation. The assessment must comply with the requirements of Minnesota Statutes 2018, section 16B.32, subdivision 1(a).
8. By December 31, 2019, agencies will assess building automation systems and monitoring points in state-owned buildings and identify opportunities to improve their effectiveness in monitoring operations of facility assets, energy use, equipment conditions, systems performance, and environmental conditions to more quickly and easily identify when buildings are consuming more energy than necessary and to enhance tracking and reporting capabilities.
9. Executive Order 11-12 is rescinded.

This Executive Order is effective fifteen days after publication in the State Register and filing with the Secretary of State. It will remain in effect until rescinded by proper authority or until it expires in accordance with Minnesota Statutes 2018, section 4.035, subdivision 3.

Signed on April 4, 2019.



Tim Walz
Governor

Filed According to Law:



Steve Simon
Secretary of State

