

State of New Hampshire

By His Excellency

John H. Lynch, Governor

EXECUTIVE ORDER NUMBER 2005-4

An Order For State Government to Lead-by-Example in Energy Efficiency

WHEREAS, New Hampshire values clean air and clean water and recognizes that protection of our natural resources is necessary for economic growth, and leads to better health and quality of life for all our citizens; and,

WHEREAS, the use of energy for electricity, heating and cooling, and transportation has a significant impact on public health and the environment, contributing to such problems as ground-level ozone, acid deposition, eutrophication of water bodies, small particle pollution, regional haze, mercury contamination, and climate change; and

WHEREAS, the State is the largest energy user in New Hampshire with heating, cooling, and electricity costs greater than \$18 million, occupying over 1,200 buildings, and operating a motor vehicle fleet of more than 4,000 State-owned vehicles; and

WHEREAS, improving energy efficiency in State buildings and vehicles will protect public health and the environment, save money, and enhance our quality of life; and

WHEREAS, the New Hampshire State Government has a strong commitment to leading-by-example in such areas as energy efficiency, water conservation, recycling, and waste reduction to demonstrate cost-effective solutions to citizens, businesses, and other government jurisdictions.

NOW THEREFORE, I, JOHN H. LYNCH, GOVERNOR OF THE STATE OF NEW HAMPSHIRE, by the authority vested in me by Part II, Article 41 of the New Hampshire Constitution, do hereby order that:

1. The State of New Hampshire shall reduce energy use in its facilities by 10% in accordance with *The ENERGY STAR Challenge – Building a Better World 10% at a Time*.
2. All Agencies and Departments shall work with the State Energy Manager whose responsibilities include ensuring that existing State policies regarding energy efficiency and cost saving measures are fulfilled in accordance with New Hampshire Revised Statutes Annotated 21-I:19-a. The State Energy Manager, through the Department of Administrative Services (DAS), shall provide state agencies with the technical expertise necessary to implement current State policy and the measures identified herein.

3. DAS shall implement an energy information system to measure progress towards the goal of reducing energy and water use, including an energy efficiency rating, for use by each Department to track and report on their energy usage in accordance with the recommendations of the Energy Efficiency in State Government Steering Committee, established by Executive Order 2004-7.
4. In addition, every Agency and Department that is financially responsible for a state-owned facility shall implement the Energy Information System to track its energy and water usage and shall bench-mark its facilities' energy use in accordance with the recommendations of the Energy Efficiency in State Government Steering Committee.
5. Every Agency and Department shall purchase Energy Star® equipment, including but not limited to air conditioners, computers, appliances, and office equipment, unless justification is provided and approved by DAS for a waiver of the requirement. DAS shall modify its Request for Bids to specify Energy Star® compliant equipment.
6. Requests for new construction or renovation shall require design criteria to exceed the state energy code by twenty percent, shall require energy modeling be conducted during the design process, and shall require third party building commissioning in accordance with the recommendations of the Energy Efficiency in State Government Steering Committee.
7. Every Agency and Department shall implement a Clean Fleets Program in accordance with the recommendations of the Energy Efficiency in State Government Steering Committee, including but not limited to the following components:
 - a) An anti-idling policy.
 - b) Highway fuel economy rating requirement of at least 27.5 miles per gallon for all new passenger and light duty vehicles and a highway fuel economy rating of at least 20 miles per gallon for all new light duty trucks except for emergency vehicles and law enforcement.
 - c) A requirement that all new passenger and light duty vehicles be certified as low emission vehicles in accordance with the recommendations of the Energy Efficiency in State Government Steering Committee.
 - d) A policy ensuring that the appropriate vehicle is selected for the intended use of the vehicle.
 - e) A requirement that vehicle purchases be in compliance with the United States Energy Policy Act of 1992 (EPAAct) if applicable.
 - f) A waiver procedure for requesting a vehicle not on the approved Department of Administrative Services vehicle list.
 - g) Additional measures to promote vehicle fuel conservation including but not limited to: encouraging carpooling and teleconferencing, improved preventive maintenance, and use of energy efficient lubricating oils.

8. Every Agency and Department shall designate a coordinator who will be responsible for tracking implementation of the tasks listed above and who will serve as the contact person for dissemination of information on reducing energy and water use.
9. The State Energy Manager shall report to the Governor on a quarterly basis the progress on implementing the policies and the measures identified herein. The quarterly reporting to the Governor shall begin in October 2005.

Given under my hand and seal at the Executive Chambers in Concord, this 14th of July, in the year two thousand and five and the independence of the United States of America two hundred and twenty nine.

Governor of New Hampshire