STATE OF INDIANA EXECUTIVE DEPARTMENT INDIANAPOLIS

EXECUTIVE ORDER: 08-14

FOR: ESTABLISHMENT OF ENERGY EFFICIENT STATE BUILDING INITIATIVE

TO ALL TO WHOM THESE PRESENTS MAY COME, GREETINGS.

WHEREAS, The cost of energy continues to increase dramatically and consumers, businesses, and the public sector must all continue to improve energy use and identify opportunities to reduce demand through energy-efficient practices;

WHEREAS, state government should set an example through efforts to increase the cost-effectiveness of government and its efficient use of resources:

WHEREAS, the construction and renovation of buildings utilizing energy efficient design and materials can serve the needs of citizens and promote the health, productivity, and safety of employees while reducing the operating costs of government;

WHEREAS, the use of local materials minimizes the transportation costs of raw materials and finished products while supporting the regional economy; and

WHEREAS, the Department of Administration (DOA) has demonstrated that new state buildings can be built cost effectively utilizing energy efficient design, having constructed five new buildings since 2005 which were certified by the U.S. Green Building Council as meeting Leadership in Energy and Environmental Design (LEED) standards:

NOW, THEREFORE, I, Mitchell E. Daniels, Jr., by virtue of the authority vested in me as Governor of the State of Indiana do hereby order that:

- 1. All new state buildings, including all state agencies, departments, offices, boards, commissions, and public universities, shall henceforth be designed, constructed, operated, and maintained to achieve maximum energy efficiency to the extent this can be accomplished on a cost effective basis, considering construction and operating costs over the life cycle of the building.
- 2. The DOA shall develop design standards for all new state buildings which require the analysis of the cost effectiveness of building with the goal of achieving energy efficiency. "Efficiency" may be demonstrated through design which achieves:
 - (1) The silver rating under the LEED rating system;
 - (2) The two globes rating under the Green Globes rating system;
 - (3) Environmental Protection Agency's ENERGY STAR®; or
 - (4) Equivalent under a rating system that is accredited by the American National Standards Institute.
- 3. Repair or renovation of all existing state buildings shall be designed to achieve maximum energy efficiency to the extent this can be accomplished on a cost effective basis, considering construction and operating costs over the life cycle of the building. Such design may be based on LEED, Green Globes, and/or other comparable guidelines and rating systems. Historic aesthetic and local sourced materials shall be afforded value in the cost analysis.
- 4. Indiana hardwood lumber, further, should be considered for use in all projects, where practicable, as a local source material. The 2006 study "Sustainability of Indiana's Forest Resources" indicates that Indiana timberland acreage and volume has steadily increased since 1967.

IN TESTIMONY WHEREOF, I, Mitchell E. Daniels, Jr., have hereunto set my hand and caused to be affixed the Great Seal of the State of Indiana on this 24th day of June, 2008.

Mitchell E. Daniels, Jr. Governor of Indiana

Indiana Register

SEAL

ATTEST: Todd Rokita Secretary of State

Posted: 07/09/2008 by Legislative Services Agency An <a href="https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://https://

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