



**SENATOR JOHN PIPPY  
2007-2008 LEGISLATIVE SESSION  
PRIME SPONSORED BILL SUMMARY**

**SENATE BILL 672**

An Act requiring the design, construction and renovation of buildings that receive a State appropriation to comply with specified energy and environmental building standards.

The intentions of this act include promoting effective energy and environmental standards for construction, rehabilitation and maintenance of buildings; optimizing the energy performance of buildings; increasing the demand for environmentally preferable building materials, finishes and furnishings; improving environmental quality by decreasing the discharge of pollutants from buildings and their manufacture; creating public awareness of new technologies that can improve the health and productivity of building occupants by meeting advanced criteria for indoor air quality; improving working conditions and reduce building-related health problems; reducing the Commonwealth's dependence upon imported sources of energy through buildings that conserve energy and utilize local and renewable energy sources; protecting and restoring this Commonwealth's natural resources by avoiding development of inappropriate building sites; reducing the burden on municipal water supply and treatment by reducing potable water consumption; reducing waste generation and managing waste through recycling and diversion from landfill disposal; improving the Commonwealth's capacity to design, build and operate high-performance buildings and, in doing so, to create new jobs and contribute to economic growth.

The act would apply to facilities owned or leased by Commonwealth or State-affiliated entities and State-funded major facility projects. The Department of General Services of the Commonwealth (DGSC) of Pennsylvania, in consultation with the Department of Environmental Protection (DEP), shall develop and issue regulations for complying with this act as well as amend the regulations as necessary.

In addition to meeting the performance requirements of the adopted high performance building standards, all State-funded major facility projects are required to achieve an Environmental Protection Agency EnergyStar rating of 85 or above.

The DGSC of Pennsylvania will be required to prepare and submit an annual report to the chairman and the minority chairman of the Environmental Resources and Energy Committee of the Senate and the chairman and the minority chairman of the Environmental Resources and Energy Committee of the House of Representatives. The DGSC, in consultation with the DEP, shall develop and implement a process to monitor and evaluate the energy and environmental benefits associated with each building project designed, constructed or renovated under this act. The monitoring and evaluation of each building project shall commence one year after the completion and occupancy of the building project and continue for five years thereafter.