

# Senate Environmental Resources and Energy Committee Senator Gene Yaw

## Chairman

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#### Summary Senate Bill 1061, P.N. 1340 Prime Sponsor: Senator Rafferty

#### **Summary**

• Requires the design, construction and renovation of certain state-owned or state-leased buildings to comply with specified energy and high-performance building standards.

#### <u>Analysis</u>

- Establishes the High-Performance State Government Buildings Standards Act.
- Defines "major facility" as any of the following:
  - 1. A State-owned construction project in which the building to be constructed is larger than 10,000 gross square feet.
  - 2. A State-owned building renovation project where the State funding exceeds either 50% of the construction cost or \$500,000 in State funds.
  - 3. A new construction project in which the building to be constructed is more than 10,000 gross square feet and in which building a Commonwealth agency has agreed to lease 90% of the gross square feet.
- Standards used to comply with this act shall:
  - 1. Be consensus-based, as defined by the Office of Management and Budget, Circular No. A-119, dated February 10, 1998.
  - 2. Include performance-based categories or credits that will foster the purposes of the act;
  - 3. Require documentation, verifiable calculations or the equivalent procedure to substantiate the appropriateness of standards;
  - 4. Employ third-party, post-construction review and verification for achievement of certification.
  - 5. Have been applied to green buildings in the United States, buildings which have been certified by an approved building agency.

- In addition to meeting the performance requirements of the adopted high performance building standards, all projects are required to achieve an Environmental Protection Agency Energy Star rating of 85 or above.
- DGS shall work with DEP on developing and issuing regulations for complying with this act.
- When the department issues funding, it shall require the high-performance building standards during the design and construction phase of the project.
- DGS shall prepare and submit annually a report to the chairman and the minority chairman of the Environmental Resources and Energy Committee of the Senate, the chairman and the minority chairman of the Community, Economic and Recreational Development Committee of the Senate and the chairman and the minority chairman of the Environmental Resources and Energy Committee of the House of Representatives.

### **Effective Date**

- Section 5 (Scope) shall take effect in one year.
- The remainder of the act shall take effect in 60 days.