

CHAMBER ACTION

Senate House

Floor: 8/AD/3R 4/30/2008 10:43 AM

Senator Saunders moved the following amendment:

Senate Amendment (with directory and title amendments)

Between line(s) 6371-6372

insert:

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Section 110. (1) By July 1, 2009, the Agency for enterprise Information Technology shall define objective standards for:

- (a) Measuring data center energy consumption and efficiency, including, but not limited to, airflow and cooling, power consumption and distribution, and environmental control systems in a data center facility.
- (b) Calculating total cost of ownership of energy-efficient information technology products, including initial purchase, installation, ongoing operation and maintenance, and disposal costs over the life cycle of the product.

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- (2) State shared resource data centers and other data centers that the Agency for Enterprise Information Technology has determined will be recipients for consolidating data centers, which are designated by the Agency for Enterprise Information Technology, shall evaluate their data center facilities for energy efficiency using the standards established in this section.
- (a) Results of these evaluations shall be reported to the Agency for Enterprise Information Technology, the President of the Senate, and the Speaker of the House of Representatives. Reports shall enable the tracking of energy performance over time and comparisons between facilities.
- (b) By December 31, 2010, and bi-annually thereafter, the Agency for Enterprise Information Technology shall submit to the Legislature recommendations for reducing energy consumption and improving the energy efficiency of state data centers.
- (3) The primary means of achieving maximum energy savings across all state data centers and computing facilities shall be the consolidation of data centers and computing facilities as determined by the Agency for Enterprise Information Technology. State data centers and computing facilities in the state data center system shall be established as an enterprise information technology service as defined in s. 282.0041. The Agency for Enterprise Information Technology shall make recommendations on consolidating state data centers and computing facilities, pursuant to s. 282.0056, by December 31, 2009.
- (4) When the total cost of ownership of an energy-efficient product is less than or equal to the cost of the existing data center facility or infrastructure, technical specifications for energy-efficient products should be incorporated in the plans and



processes for replacing, upgrading, or expanding data center facilities or infrastructure, including, but not limited to, network, storage, or computer equipment and software. (Renumber subsequent sections)

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======== T I T L E A M E N D M E N T ========== And the title is amended as follows:

Delete line(s) 445 after the semicolon ";" insert:

> for certain commercial or residential appliances; requiring the Agency for Enterprise Information Technology to define specified objective standards and conduct evaluations relating to energy efficiency; requiring the agency to submit a report; providing report requirements; requiring the agency to submit specified recommendations; providing for the inclusion of specifications in certain plans and processes; creating s.