

## CHAMBER ACTION

Senate House Comm: WD 3/13/2008

The Committee on Environmental Preservation and Conservation (Saunders) recommended the following amendment to amendment (866008):

## Senate Amendment (with title amendments)

Between line(s) 1509 and 1510 insert:

Section 23. Section 377.904, Florida Statutes, is created to read:

377.904 Education on climate issues and energy science. -- The Florida Energy Commission shall develop an educational policy for voluntary programs that informs the public about the scientific aspects of energy generation, energy

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use, energy conservation, climate change, and climate change adaptation.

- (1) The programs shall provide a coordinated, long-term effort to increase public awareness of the causes and solutions to energy and climate issues. These topics shall be included in the curriculum at all education levels, from elementary schools through state universities, and shall be required for the certification of climate and energy-related professionals in this state, such as architects, engineers, construction-related professions, transportation-sector professions, and health care providers.
- (2) The Florida Energy Office shall be responsible for coordinating the implementation of this policy through state and local government agencies.

Section 24. Section 377.905, Florida Statutes, is created to read:

377.905 Green businesses program.--

- (1) The Florida Energy Commission shall develop a green business program to recognize and award businesses that adopt sound energy or sound environmental practices.
- (2) The commission shall create the criteria needed for recognizing and awarding all types of businesses. The commission shall also create criteria for a graded award based on the amount of carbon emission reductions a business achieves.
- (3) In developing the program, the commission shall ensure that the program is coordinated with similar programs currently available through state agencies.

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- (4) The program shall provide for plaques and window displays to be awarded to a business that has met the appropriate criteria.
- (5) The commission shall submit in its 2008 annual report to the Legislature the recommendations it proposes be adopted by the Legislature to implement the green business program.
- Section 25. Section 377.907, Florida Statutes, is created to read:
  - 377.907 Lead-by-Example initiatives.--
- (1) The Florida Energy Commission shall develop Lead-by-Example initiatives to help state, county, and local governments save money on energy costs. The commission shall also develop recommendations to promote energy efficiency and clean energy technologies by the public and private sectors.
- (a) Recommendations by the commission shall, at a minimum, include a requirement that all new state buildings be built in compliance with Leadership in Energy and Environmental Design (LEED) standards, Green Globes standards, Florida Green Building Coalition standards, or any other nationally recognized and verified energy efficiency building standard.
- The commission shall recommend energy efficient operating policies for state buildings to be implemented by the Florida Energy Office or appropriate state agency.
- (2) The commission shall submit its first recommendations in its annual report to the Legislature by December 31, 2009. Periodically thereafter, the commission shall submit recommendations for Lead-by-Example initiatives to the Legislature.



Section 26. Section 377.909, Florida Statutes, is created to read:

377.909 Energy-related research summits. -- The Florida Energy Commission shall, in coordination with the Florida Energy Office, convene an annual energy-related research summit to provide a forum for the state's academic and research community to examine energy-related research initiatives and opportunities for cooperative and collaborative research.

Section 27. Section 377.913, Florida Statutes, is created to read:

377.913 Coordination of energy-related research and development. -- The Florida Energy Commission shall, in cooperation and coordination with the state university system and the independent colleges and universities, develop a strategy for enhancing research that supports state energy policy and that has a goal of deploying energy-related related research and technology into the marketplace as soon as possible.

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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:

On line(s) 2089, after the semicolon, insert:

> creating s. 377.904, F.S.; requiring the Florida Energy Commission to develop and implement an education policy relating to climate issues and energy science; requiring the policy to be included in curriculum at all education levels and as part of the certification of related

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professionals; creating s. 377.905, F.S.; requiring the Florida Energy Commission to develop a green business program to recognize and award businesses that adopt energy and environmental practices; creating s. 377.907, F.S.; requiring the Florida Energy Commission to develop Lead-by-Example initiatives to help defray energy costs and to develop recommendations to promote energy efficiency and clean energy technologies; requiring a report to the Legislature by December 31, 2009, and periodically thereafter; creating s. 377.909, F.S.; requiring the Florida Energy Commission to conduct an annual energy-related summit; creating s. 377.913, F.S.; requiring the Florida Energy Commission to develop a strategy for enhancing energy-related research;