CHAMBER ACTION

Senate House

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Representative Tobia offered the following:

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Amendment (with title amendment)

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Remove lines 16-37 and insert:

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Section 1. State Energy Office.--

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(1) There is created within the Executive Office of the Governor the State Energy Office. The director of the State Energy Office shall be appointed by and shall serve at the pleasure of the Governor.

10 11 (2) The State Energy Office shall be responsible for performing or coordinating the functions of any federal energy programs delegated to the state, including energy supply,

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demand, conservation, funding or allocation. To the extent

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necessary, the State Energy Office may adopt rules pursuant to

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ss. 120.536(1) and 120.54 to implement federally delegated programs consistent with federal law and program guidance.

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Approved For Filing: 4/22/2009 1:57:20 PM

Page 1 of 10

- (3) The State Energy Office shall serve as professional staff to the Florida Energy and Climate Commission pursuant to s. 377.6015.
- (4) The State Energy Office shall perform such other duties as the Executive Office of the Governor shall direct.
- Section 2. Subsection (2) of section 377.703, Florida Statutes, is amended to read:
- 377.703 Additional functions of the Florida Energy and Climate Commission.--
- (2) FLORIDA ENERGY AND CLIMATE COMMISSION; DUTIES.--The commission shall perform the following functions consistent with the development of a state energy policy:
- (a) The commission shall assume the responsibility for development of an energy emergency contingency plan to respond to serious shortages of primary and secondary energy sources. Upon a finding by the Governor, implementation of any emergency program shall be upon order of the Governor that a particular kind or type of fuel is, or that the occurrence of an event which is reasonably expected within 30 days will make the fuel, in short supply. The commission shall then respond by instituting the appropriate measures of the contingency plan to meet the given emergency or energy shortage. The Governor may utilize the provisions of s. 252.36(5) to carry out any emergency actions required by a serious shortage of energy sources.
- (b) The commission shall be responsible for performing or coordinating the functions of any federal energy programs

delegated to the state, including energy supply, demand, conservation, or allocation.

- (b) (c) The commission shall analyze present and proposed federal energy programs and make recommendations regarding those programs to the Governor and the Legislature.
- (c) (d) The commission shall coordinate efforts to seek federal support or other support for state energy activities, including energy conservation, research, or development, and shall be responsible for the coordination of multiagency energy conservation programs and plans.
- (d) (e) The commission shall analyze energy data collected and prepare long-range forecasts of energy supply and demand in coordination with the Florida Public Service Commission, which shall have responsibility for electricity and natural gas forecasts. To this end, the forecasts shall contain:
- 1. An analysis of the relationship of state economic growth and development to energy supply and demand, including the constraints to economic growth resulting from energy supply constraints.
- 2. Plans for the development of renewable energy resources and reduction in dependence on depletable energy resources, particularly oil and natural gas, and an analysis of the extent to which renewable energy sources are being utilized in the state.
- 3. Consideration of alternative scenarios of statewide energy supply and demand for 5, 10, and 20 years to identify strategies for long-range action, including identification of potential social, economic, and environmental effects.

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- 4. An assessment of the state's energy resources, including examination of the availability of commercially developable and imported fuels, and an analysis of anticipated effects on the state's environment and social services resulting from energy resource development activities or from energy supply constraints, or both.
- (e)(f) The commission shall submit an annual report to the Governor and the Legislature reflecting its activities and making recommendations of policies for improvement of the state's response to energy supply and demand and its effect on the health, safety, and welfare of the people of Florida. The report shall include a report from the Florida Public Service Commission on electricity and natural gas and information on energy conservation programs conducted and underway in the past year and shall include recommendations for energy conservation programs for the state, including, but not limited to, the following factors:
- 1. Formulation of specific recommendations for improvement in the efficiency of energy utilization in governmental, residential, commercial, industrial, and transportation sectors.
- 2. Collection and dissemination of information relating to energy conservation.
- 3. Development and conduct of educational and training programs relating to energy conservation.
- 4. An analysis of the ways in which state agencies are seeking to implement s. 377.601(2), the state energy policy, and recommendations for better fulfilling this policy.

- $\underline{\text{(f)}}$ The commission has authority to adopt rules pursuant to ss. 120.536(1) and 120.54 to implement the provisions of this act.
- (g) (h) The commission shall promote the development and use of renewable energy resources, in conformance with the provisions of chapter 187 and s. 377.601, by:
- 1. Establishing goals and strategies for increasing the use of solar energy in this state.
- 2. Aiding and promoting the commercialization of solar energy technology, in cooperation with the Florida Solar Energy Center, Enterprise Florida, Inc., and any other federal, state, or local governmental agency which may seek to promote research, development, and demonstration of solar energy equipment and technology.
- 3. Identifying barriers to greater use of solar energy systems in this state, and developing specific recommendations for overcoming identified barriers, with findings and recommendations to be submitted annually in the report to the Governor and Legislature required under paragraph (f).
- 4. In cooperation with the Department of Environmental Protection, the Department of Transportation, the Department of Community Affairs, Enterprise Florida, Inc., the Florida Solar Energy Center, and the Florida Solar Energy Industries Association, investigating opportunities, pursuant to the National Energy Policy Act of 1992, the Housing and Community Development Act of 1992, and any subsequent federal legislation, for solar electric vehicles and other solar energy manufacturing, distribution, installation, and financing efforts 037273

Approved For Filing: 4/22/2009 1:57:20 PM Page 5 of 10

- which will enhance this state's position as the leader in solar energy research, development, and use.
- 5. Undertaking other initiatives to advance the development and use of renewable energy resources in this state.

In the exercise of its responsibilities under this paragraph, the commission shall seek the assistance of the solar energy industry in this state and other interested parties and is authorized to enter into contracts, retain professional consulting services, and expend funds appropriated by the Legislature for such purposes.

(h)(i) The commission shall promote energy conservation in all energy use sectors throughout the state and shall constitute the state agency primarily responsible for this function. To this end, the commission shall coordinate the energy conservation programs of all state agencies and review and comment on the energy conservation programs of all state agencies.

(i) (j) The commission shall serve as the state clearinghouse for indexing and gathering all information related to energy programs in state universities, in private universities, in federal, state, and local government agencies, and in private industry and shall prepare and distribute such information in any manner necessary to inform and advise the citizens of the state of such programs and activities. This shall include developing and maintaining a current index and profile of all research activities, which shall be identified by energy area and may include a summary of the project, the amount 037273

Approved For Filing: 4/22/2009 1:57:20 PM Page 6 of 10

and sources of funding, anticipated completion dates, or, in case of completed research, conclusions, recommendations, and applicability to state government and private sector functions. The commission shall coordinate, promote, and respond to efforts by all sectors of the economy to seek financial support for energy activities. The commission shall provide information to consumers regarding the anticipated energy-use and energy-saving characteristics of products and services in coordination with any federal, state, or local governmental agencies as may provide such information to consumers.

- <u>(j) (k)</u> The commission shall coordinate energy-related programs of state government, including, but not limited to, the programs provided in this section. To this end, the commission shall:
- 1. Provide assistance to other state agencies, counties, municipalities, and regional planning agencies to further and promote their energy planning activities.
- 2. Require, in cooperation with the Department of Management Services, all state agencies to operate state-owned and state-leased buildings in accordance with energy conservation standards as adopted by the Department of Management Services. Every 3 months, the Department of Management Services shall furnish the commission data on agencies' energy consumption and emissions of greenhouse gases in a format prescribed by the commission.
- 3. Promote the development and use of renewable energy resources, energy efficiency technologies, and conservation measures.

Approved For Filing: 4/22/2009 1:57:20 PM Page 7 of 10

- 4. Promote the recovery of energy from wastes, including, but not limited to, the use of waste heat, the use of agricultural products as a source of energy, and recycling of manufactured products. Such promotion shall be conducted in conjunction with, and after consultation with, the Department of Environmental Protection and the Florida Public Service Commission where electrical generation or natural gas is involved, and any other relevant federal, state, or local governmental agency having responsibility for resource recovery programs.
- (k) (1) The commission shall develop, coordinate, and promote a comprehensive research plan for state programs. Such plan shall be consistent with state energy policy and shall be updated on a biennial basis.
- (1) (m) In recognition of the devastation to the economy of this state and the dangers to the health and welfare of residents of this state caused by severe hurricanes, and the potential for such impacts caused by other natural disasters, the commission shall include in its energy emergency contingency plan and provide to the Florida Building Commission for inclusion in the Florida Energy Efficiency Code for Building Construction specific provisions to facilitate the use of cost-effective solar energy technologies as emergency remedial and preventive measures for providing electric power, street lighting, and water heating service in the event of electric power outages.
- Section 3. Section 377.807, Florida Statutes, is created to read:

Approved For Filing: 4/22/2009 1:57:20 PM Page 8 of 10

377.807	Energy-efficient	appliance	rebate	program

- (1) The State Energy Office is authorized to develop and administer a consumer rebate program for residential energy-efficient appliance, consistent with 42 21 U.S.C. s. 15821 and any federal agency guidance or regulations 22 issued in furtherance of federal law.
- (2) The State Energy Office may adopt rules pursuant to ss. 120.536(1) and 120.54 designating eligible appliances, rebate amounts, and the administration of the issuance of rebates. The rules shall be consistent with 42 U.S.C. s. 15821 and any subsequent implementing federal regulations or guidance.
- (3) The State Energy Office is authorized to enter into contracts or memoranda of agreement with other agencies of the state, public-private partnerships, or other arrangements such that the most efficient means of administering consumer rebates can be achieved.
- Section 4. For the 2009-2010 fiscal year, the sum of \$150,000 is appropriated from the General Revenue Fund to the Florida Energy and Climate Commission for the purpose of the energy-efficient appliance rebate program;

TITLE AMENDMENT

235 Remove lines 2-7 and insert:

An act relating to energy; creating s. 14.35, F.S.; creating the State Energy Office within the Executive Office of the Governor; providing duties of the office; amending s. 377.703, F.S.;

Approved For Filing: 4/22/2009 1:57:20 PM Page 9 of 10

HOUSE AMENDMENT

Bill No. CS/CS/HB 167

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deleting a duty of the Florida Energy and Climate Commission				
relating to federal energy programs; creating s. 377.807, F.S.;				
authorizing the State Energy Office to develop and administer a				
consumer rebate program for specified energy-efficient				
appliances; authorizing the office to enter into contracts				