Bill No. CS/HB 7229 (2010)

Amendment No.

CHAMBER ACTION

Senate House

Representative Rehwinkel Vasilinda offered the following:

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Amendment (with title amendment)

Between lines 64 and 65, insert:

Section 1. (1) The Legislature finds that there is a need for a funding mechanism to support and finance a comprehensive energy policy, especially as it relates to sustainable and renewable energy, energy conservation, and energy efficiencies. With such a stable funding mechanism, this state will realize important long-term goals, including:

- (a) Increased independence from foreign oil;
- (b) Ensuring an adequate and reliable energy supply;
- The promotion of economic growth and new investment in the creation of high-paying jobs;
- The mitigation adverse environmental impacts and promotion of stewardship of the environment;

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- (e) Leading the nation in energy conservation and energy efficiencies through needed support for implementing and marketing the products of renewable energy research and innovation; and
- (f) Contributing to a sustainable and renewable energy policy for the state.
 - (2) As used in this section, the term:
- (a) "Direct-support organization" means an organization that is:
- 1. A Florida corporation, not for profit, incorporated under chapter 617, Florida Statutes, and approved by the Department of State;
- 2. Organized and operated exclusively to obtain funds; to request and receive grants, gifts, and bequests of moneys; to acquire, receive, hold, invest, and administer in its own name securities, funds, or property; and to make expenditures to support the achievement of the goals stated under subsection (1) and to increase public awareness of and support for the Sustainable and Renewable Energy Trust Fund; and
- 3. Determined by the office to be operating in a manner consistent with the goals stated under subsection (1).
- "Electric utility" means any municipal electric (b) utility, investor-owned electric utility, or rural electric cooperative that owns, maintains, or operates an electric generation, transmission, or distribution system within the state.
- (c) "Energy conservation" and "energy efficiencies" means any activity that facilitates and promotes the use of cost-679757

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effective energy conservation, energy-demand management, and renewable energy technologies.

- (d) "Office" means the Florida Energy Office.
- (e) "Renewable energy" means solar photovoltaic energy, solar thermal energy, geothermal energy, ocean thermal energy, wave or tidal energy, wind, fuel cells, landfill gas, hydrogen production and hydrogen conversion technologies, low-emission advanced biomass conversion technologies, alternative fuels used for electricity generation, including ethanol, biodiesel, or other fuel produced in this state and derived from agricultural produce, algae, food waste, or waste vegetable oil, usable electricity from combined heat and power systems that have waste heat recovery systems, thermal storage systems, and other energy resources and emerging technologies that have significant potential for commercialization and that do not involve the combustion of coal, petroleum or petroleum products, municipal solid waste, or nuclear fission.
- (3) Beginning January 1, 2011, each electric utility shall collect from each residential, commercial, and industrial electric utility customer a monthly charge of 25 cents as a systems benefits charge. The electric utilities shall deposit the collected funds into the Sustainable and Renewable Energy Policy Trust Fund.
- (4) (a) The Florida Energy Office shall establish a direct-support organization to provide assistance, funding, and support for the office in carrying out its mission. This section governs the creation, use, powers, and duties of the direct-support organization.

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- (b) The direct-support organization shall be governed by a board of directors. The board of directors shall consist of nine members, as follows:
- 1. The chair of the Florida Public Service Commission, or his or her designee.
- 2. The Secretary of Environmental Protection, or his or her designee.
- 3. Two members appointed by the Governor, both of whom are residential electric utility customers and one of whom has experience relating to low-income housing concerns.
- 4. Two members appointed by the President of the Senate, both of whom are members of the Senate and one of whom is a member of the minority party.
- 5. Two members appointed by the Speaker of the House of Representatives, both of whom are members of the House of Representatives and one of whom is a member of the minority party.
- 6. One member appointed by the Chief Financial Officer who has experience related to renewable energy business or commercial investments.
- The term of office of the board members shall be 3 years, except those members of the Senate and the House of Representatives, who shall serve 2-year terms concurrent with the 2-year elected terms of House members. The terms of the initial appointees, except those members of the Senate and the House of Representatives, shall be for 1 year, 2 years, or 3 years in order to achieve staggered terms. A member may be reappointed when his or her term expires. The head of the office 679757

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101	or	his	or	her	designee	shall	serve	as	an	ex	officio	member	of
102	the	e boa	ard	of	directors								

- (c) Members must be residents of this state. A majority of the members must be actively involved with sustainable and renewable energy systems and highly knowledgeable about the office, its research, and its mission. A member may be removed by the Governor, the President of the Senate, the Speaker of the House of Representatives, or the Chief Financial Officer for cause and with the approval of a majority of the members of the board of directors. A vacancy shall be filled in the same manner as the initial appointment.
- (d) The direct-support organization shall operate under a written contract with the office. The written contract must provide for:
- 1. Certification by the office that the direct-support organization is complying with the terms of the contract and is doing so consistent with the goals and purposes of the department and in the best interests of the state. This certification must be made annually and reported in the official minutes of a meeting of the direct-support organization.
- 2. The reversion of moneys and property held by the direct-support organization:
- a. To the office, if the direct-support organization is no longer approved to operate for the office or if the direct support organization ceases to exist; or
 - b. To the state, if the office ceases to exist.
- 3. The disclosure of the material provisions of the contract and the distinction between the office and the direct-679757

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- support organization to donors of gifts, contributions, or bequests, including such disclosure on all promotional and fundraising publications.
- (e)1. The office may permit the use of its property, facilities, and personal services by the direct-support organization, subject to this section.
- 2. The office may prescribe by contract any condition with which the direct-support organization must comply in order to use property, facilities, or personal services of the office.
- 3. The office may not permit the use of its property, facilities, or personal services by any direct-support organization organized under this section which does not provide equal employment opportunities to all persons regardless of race, color, national origin, gender, age, or religion.
- (f) Any transaction or agreement between the directsupport organization created by this section and another directsupport organization or other entity must be approved by the Governor.
- (g) All moneys received by the direct-support organization from federal and state grants, private contributions, and the Sustainable and Renewable Energy Policy Trust Fund shall be deposited into an account of the direct-support organization. The direct-support organization shall use the collected charges to support funding for sustainable and renewable energy projects, including, but not limited to, grants to provide funding in the following order of priority:
- 1. Any backlog of approved rebate applications for the Solar Energy Systems Incentive Program.

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- 2. The implementation of innovation to market projects, with specific attention directed toward the number of in-state jobs created.
- 3. Energy conservation and energy efficiency projects, with specific attention directed to projects for low-income housing, including rental units, rental homes, condominiums, and single-family homes.
- (h)1. The fiscal year of the direct-support organization shall begin on July 1 of each year and end on June 30 of the following year.
- 2. The direct-support organization shall submit to the office its federal Internal Revenue Service Application for Recognition of Exemption form and its federal Internal Revenue Service Return of Organization Exempt from Income Tax form.
- (i) The direct-support organization shall provide for an annual financial audit in accordance with s. 215.981, Florida Statutes.
- Section 2. Subsection (3) of section 366.91, Florida Statutes, is amended to read:
 - 366.91 Renewable energy.-
- On or before January 1, 2006, each public utility must continuously offer a purchase contract to producers of renewable energy. The commission shall establish requirements relating to the purchase of capacity and energy by public utilities from renewable energy producers and may adopt rules to administer this section. The contract shall contain payment provisions for energy and capacity which are based upon the utility's equivalent cost-recovery rate for projects constructed pursuant 679757

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to s. 366.92(4) full avoided costs, as defined in s. 366.051;
however, capacity payments are not required if, due to the
operational characteristics of the renewable energy generator or
the anticipated peak and off-peak availability and capacity
factor of the utility's avoided unit, the producer is unlikely
to provide any capacity value to the utility or the electric
grid during the contract term. Each contract must provide a
contract term of at least 10 years. Prudent and reasonable costs
associated with a renewable energy contract shall be recovered
from the ratepayers of the contracting utility, without
differentiation among customer classes, through the appropriate
cost-recovery clause mechanism administered by the commission.

- Section 3. Subsection (1) and paragraph (b) of subsection (2) of section 377.806, Florida Statutes, are amended to read: 377.806 Solar Energy System Incentives Program. -
- PURPOSE.—The Solar Energy System Incentives Program is established within the commission to provide financial incentives for the purchase and installation of solar energy systems. Any resident of the state who purchases and installs a new solar energy system of 2 kilowatts or larger for a solar photovoltaic system, a solar energy system that provides at least 50 percent of a building's hot water consumption for a solar thermal system, or a solar thermal pool heater, from July 1, 2006, through June 30, 2015 $\frac{2010}{100}$, is eligible for a rebate on a portion of the purchase price of that solar energy system.
 - SOLAR PHOTOVOLTAIC SYSTEM INCENTIVE. (2)
- Rebate amounts.—The rebate amount shall be set at \$2.50 \$4 per watt for the first year, \$2 per watt for the second 679757

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and third years, and \$1.50 per watt for each subsequent year, based on the total wattage rating of the system. The maximum allowable rebate per solar photovoltaic system installation shall be as follows:

- Twenty thousand dollars for a residence. 1.
- One hundred thousand dollars for a place of business, a publicly owned or operated facility, or a facility owned or operated by a private, not-for-profit organization, including condominiums or apartment buildings.

TITLE AMENDMENT

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Remove line 3 and insert:

initiatives; providing legislative findings; providing definitions; requiring each electric utility in the state to collect from each residential, commercial, and industrial customer a designated monthly systems charge; requiring the electric utilities to deposit collected funds into the Sustainable and Renewable Energy Policy Trust Fund; creating a direct-support organization for the Florida Energy Office; providing for a board of directors of the direct-support organization; providing for appointment of members and terms of office; requiring a contract between the office and the directsupport organization; providing for the use of the deposited funds; requiring an annual audit; amending s. 366.91, F.S.; requiring that a purchase contract offered to producers of

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renewable energy contain payment provisions for energy and capacity based upon a public utility's equivalent cost-recovery rate for certain clean energy projects rather than the utility's full avoided costs; amending s. 377.806, F.S.; revising the expiration date for the Solar Energy System Incentives Program; extending the period of time for which residents of the state are eligible to receive rebates for specified solar energy systems; revising the rebate amount for eligible solar energy systems; providing a schedule for rebate amounts based on the total wattage of the system; amending s. 377.601, F.S.; revising