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CHAMBER ACTION

1 The Committee on Business Regulation recommends the following: 2 3 Committee Substitute 4 Remove the entire bill and insert: 5 A bill to be entitled 6 An act relating to renewable energy; creating s. 366.91, 7 F.S.; providing legislative findings; providing 8 definitions; requiring public utilities and certain 9 municipal electric utilities and rural electric 10 cooperatives to offer a purchase contract to producers of 11 renewable energy; providing requirements for such 12 contracts; providing for cost recovery; amending s. 403.7061, F.S.; revising a permit requirement for a waste-13 14 to-energy facility; encouraging specified applicants for a landfill permit to consider construction of a waste-to-15 16 energy facility; providing an effective date. 17 Be It Enacted by the Legislature of the State of Florida: 18 19 20 Section 1. Section 366.91, Florida Statutes, is created to read: 21 22 366.91 Renewable electricity.--23 (1) The Legislature finds that it is in the public 24 interest to promote the development of renewable electric Page 1 of 4

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25 resources in this state. Renewable electric resources have the 26 potential to help diversify fuel types to meet Florida's growing dependency on natural gas for electric production, minimize the 27 28 volatility of fuel costs, encourage investment within this 29 state, improve environmental conditions, and make Florida a 30 leader in new and innovative technologies. (2) As used in this section, the term: 31 32 (a) "Biomass" means a power source that is comprised of, 33 but not limited to, combustible residues or gases from forestproducts manufacturing, agricultural and orchard crops, waste 34 35 products from livestock and poultry operations and food 36 processing, urban wood waste, municipal solid waste, municipal 37 liquid waste treatment operations, and landfill gas. "Renewable energy" means electrical energy produced 38 (b) 39 from any method or process that uses one or more of the following fuels or energy sources: hydrogen produced from 40 sources other than fossil fuels, biomass, solar energy, 41 42 geothermal energy, wind energy, ocean energy, hydroelectric power, municipal solid waste, municipal liquid waste treatment 43 44 operations, or landfill gas. 45 (3) On or before January 1, 2005, each public utility must 46 continuously offer a purchase contract to producers of renewable 47 energy containing payment provisions for energy and capacity, if 48 capacity payments are appropriate, which are based upon the 49 utility's full avoided costs, as defined in s. 366.051. Each 50 contract must provide a contract term of at least 10 years. 51 Prudent and reasonable costs associated with a renewable energy 52 contract shall be recovered from the ratepayers of the

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CS 53 contracting utility, without differentiation among customer 54 classes, through the appropriate cost-recovery clause mechanism 55 administered by the commission. 56 (4) On or before January 1, 2005, each municipal electric 57 utility and rural electric cooperative whose annual sales as of 58 July 1, 1993, to retail customers were greater than 2,000 59 gigawatt hours must continuously offer a purchase contract to producers of renewable energy containing payment provisions for 60 61 energy and capacity, if capacity payments are appropriate, which 62 are based upon the utility's or cooperative's full avoided 63 costs, as determined by the governing body of the municipal 64 utility or cooperative. Each contract must provide a contract 65 term of at least 10 years. 66 (5) A contracting producer of renewable energy must pay 67 the actual costs of its interconnection with the transmission grid or distribution system. 68 69 Section 2. Paragraph (c) of subsection (3) of section 70 403.7061, Florida Statutes, is amended to read: 71 403.7061 Requirements for review of new waste-to-energy 72 facility capacity by the Department of Environmental 73 Protection. --74 (3) An applicant must provide reasonable assurance that 75 the construction of a new waste-to-energy facility or the 76 expansion of an existing waste-to-energy facility will comply 77 with the following subsections: 78 The county in which the facility is located has (C) 79 implemented a solid waste management and recycling program that 80 is designed to achieve the waste reduction goal set forth in s.

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81	403.706(4). The county in which the facility is located will
82	achieve the 30-percent waste reduction goal set forth in s.
83	403.706(4) by the time the facility begins operation. For the
84	purposes of this section, the provisions of s. 403.706(4)(c) for
85	counties with populations of 75,000 or less do not apply.
86	Section 3. <u>Requirements relating to solid waste disposal</u>
87	facility permittingLocal government applicants for a permit
88	to construct or expand a Class I landfill are encouraged to
89	consider construction of a waste-to-energy facility as an
90	alternative to additional landfill space.
91	Section 4. This act shall take effect October 1, 2004.

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