Bill No. CS/HB 7229 (2010)

Amendment No.

CHAMBER ACTION

Senate House

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Representatives McKeel and Precourt offered the following:

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Amendment

Remove lines 344-433 and insert:

(a) A provider may petition the commission through July 1, 2015, for recovery of costs to produce or purchase renewable energy, subject to the cost cap in paragraph (c). The provider has sole discretion to determine the type and technology of the renewable energy resource that it intends to use. However, at least 20 percent of the total nameplate capacity for which a provider is permitted to recover costs in any calendar year under this subsection must be produced or purchased from renewable energy resources other than solar energy. In addition, at least 5 percent of the total energy produced from solar energy resources for which a provider is permitted to recover costs in any calendar year under this subsection must be from 380067

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customer-owned renewable generation as defined in s. 366.91 from facilities that do not exceed 2 megawatts in capacity. A provider must file with the commission, no later than when the provider files a petition for cost recovery under this subsection, a schedule of planned production and purchases for the calendar year in which cost recovery is requested. If any portion of the capacity required from nonsolar renewable energy resources is committed but, for reasons found by the commission to be beyond the control of the provider, is not available during the calendar year for which cost recovery is requested, the provider may continue to recover costs to produce or purchase renewable energy from solar energy resources if the provider continues in good faith to pursue the production or purchase of renewable energy from nonsolar resources. The provider has sole discretion to determine whether to construct new renewable energy generating facilities, convert existing fossil fuel generating facilities to renewable energy generating facilities, or contract for the purchase of renewable energy from third-party generating facilities in the state.

(b) In addition to the full cost recovery for such renewable energy projects, a return on equity of at least 50 basis points above the top of the range of the provider's last authorized rate of return on equity approved by the commission for energy projects shall be approved and provided for such renewable energy projects if a majority value of the energy-producing components incorporated into such projects are manufactured or assembled in the state.

- (c) For the production or purchase of renewable energy under this subsection, a provider may recover costs up to and in excess of its full avoided cost, as defined in s. 366.051 and approved by the commission, if the recovery of costs in excess of the provider's full avoided cost does not exceed, at any time, 2 percent of the provider's total revenues from the retail sale of electricity for calendar year 2009. For purposes of cost recovery under this subsection, costs shall be computed using a methodology that, for a renewable energy generating facility, averages the revenue requirements of the facility over its economic life and, for a renewable energy purchase, averages the revenue requirements of the purchase over the life of the contract.
- (d) Cost recovery under this subsection is limited to new construction or conversion projects for which construction is commenced on or after July 1, 2010, and to purchases made on or after that date. To be eligible for cost recovery under this subsection, combustion technologies must demonstrate overall thermal efficiencies of more than 33 percent. All renewable energy projects for which costs are approved by the commission for recovery through the environmental cost recovery clause before July 1, 2010, are not subject to or included in the calculation of the cost cap.
- (e) The costs incurred by a provider to produce or purchase renewable energy under this subsection are deemed to be prudent for purposes of cost recovery if the provider uses reasonable and customary industry practices in the design, procurement, and construction of the project in a cost-effective 380067

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manner for the type of renewable energy resource and appropriate to the location of the facility. Costs incurred by a provider to construct a new facility for the production of renewable energy under this subsection are deemed prudent for purposes of cost recovery if the life-cycle cost of the new facility does not exceed 75 percent of the life-cycle cost of any facility of the same type and technology that has been constructed by a nongovernmental entity in the state in the 24 months preceding the filing of a petition under this subsection.

- (f) Subject to the cost cap in paragraph (c), the commission shall allow a provider to recover the costs associated with the production or purchase of renewable energy under this subsection as follows:
- 1. For new renewable energy generating facilities, the commission shall allow recovery of reasonable and prudent costs, including, but not limited to, the siting, licensing, engineering, design, permitting, construction, operation, and maintenance of such facilities, including any applicable taxes and a return based on the provider's last authorized rate of return.
- 2. For conversion of existing fossil fuel generating facilities to renewable energy generating facilities, the commission shall allow recovery of reasonable and prudent conversion costs, including the costs of retirement of the fossil fuel plant that exceed any amounts accrued by the provider for such purposes through rates previously set by the commission.

3. For purchase of renewable energy from third-party
generating facilities in the state, the commission shall allow
recovery of reasonable and prudent costs associated with the
purchase. Any petition for approval of a purchased power
agreement for renewable energy that is filed with the commission
before April 2, 2010, and remains pending on the effective date
of this act shall be considered by the commission to have been
filed in accordance with, and shall be subject to the provisions
of, this subsection, except that, before January 1, 2011, the
provider is not required to file with the commission a schedule
of planned production and purchases pursuant to paragraph (a).