

CHAMBER ACTION

Senate House Comm: RCS 3/27/2008

The Committee on Communications and Public Utilities (Bennett) recommended the following amendment:

Senate Amendment

Delete line(s) 2599-2669 and insert:

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377.921 Qualified solar energy system program.--The Legislature finds that qualified solar energy systems provide fuel savings and can help protect against future electricity and natural gas shortages, reduce the state's dependence on foreign sources of energy, and improve environmental conditions. The Legislature further finds that the deployment of qualified solar energy systems advances Florida's goals of promoting energy efficiency and the development of renewable energy resources. Therefore, the Legislature finds that it is in the public interest to encourage public utilities to develop and implement programs that promote the deployment and use of qualified solar



energy systems.

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- (2) As used in this section:
- (a) "Qualified solar energy system" means a solar thermal water heating system installed at a customer's premises by a public utility. Once installed, ownership of the qualified system may be retained by the public utility or granted to the customer.
- (b) "Public utility" or "utility" means a utility as defined in s. 366.02(1).
- (c) "Eligible program" means a program developed by a public utility and approved by the commission pursuant to subsection (5) under which the utility facilitates the installation of solar thermal water heating systems at a utility customer's premises.
- (d) "Program fuel cost savings" means the total fuel cost savings that a utility is projected to achieve from all solar thermal water heating systems installed at a customer's premises over the life of the qualified solar energy system.
- (e) "Program costs" means all costs incurred in implementing an eligible program, including, but not limited to:
- 1. In service capital investments, including the utility's last authorized rate of return thereon; and
- 2. Operating and maintenance expense, including, but not limited to, labor, overhead, materials, advertising, marketing, customer incentives, or rebates.
- (3) Notwithstanding any provision in chapter 366 or rule to the contrary, a public utility shall be allowed to recover through the energy conservation cost-recovery clause, either as period expenses or by capitalizing and amortizing, all prudent and reasonable program costs incurred in implementing an eligible program. With respect to any solar hot water heating system, the amortization period shall be 5 years.

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- (4) Notwithstanding any provision in chapter 366 or rule to the contrary, and in addition to recovery under subsection (3), a utility shall be allowed to recover through the fuel costrecovery clause beginning in the year each solar thermal water heating system begins operation 50 percent of any such program fuel cost savings for a period not to exceed five years from the installation date. The remaining 50 percent of fuel saving shall be returned to the utility's customers through the fuel costrecovery clause.
- (5) Notwithstanding any provision in chapter 366 or rule to the contrary, the commission shall enter an order approving a public utility's qualified solar energy system program if the utility demonstrates in a petition that:
- (a) The qualified solar energy systems to be installed as part of the program at minimum meet applicable Solar Rating and Certification Corporation OG-30 certification requirements.
- (b) The qualified solar energy systems are constructed and installed in conformity with the manufacturer's specifications and all applicable codes and standards.
- (6) Within 60 days after receiving a petition to approve a qualified solar energy system program, the commission shall approve the petition or inform the utility of any deficiencies therein. If the commission informs the utility of deficiencies, the utility may correct those deficiencies and refile its petition to approve the qualified solar energy system program.
- (7) In order to encourage public utilities to promote the deployment and use of qualified solar energy systems, the public utility shall own the renewable attributes or benefits associated with the energy output of a qualified solar energy system installed pursuant to an eligible program, including any



renewable energy credit or other instrument issued as a result of the utility's eligible program.

(8) This section shall stand repealed on June 30, 2011, unless reenacted by the Legislature on or before that date. Utilities may not enroll new customers in the qualified solar energy program after June 30, 2011, unless this section is reenacted.

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