

NOTICE OF PROPOSED REGULATION AMENDMENT

Date: August 18, 2005

REGULATION TITLE:

Solar Domestic Water Heating and Solar Pool Heating System Standards and Certification

REGULATION NO.:

6C7-8.005

SUMMARY OF REGULATION AMENDMENT: This regulation is revised significantly to reflect updated naming conventions in the solar heating industry and to refer to updated standards prepared by the Florida Solar Energy Center in support of its System Approval Certificate program. The regulation provides information on where to get detailed information about the standards and procedures administered by the center.

AUTHORITY: BOG Resolution dated January 7, 2003

NAME OF PERSON WHO INITIATED PROPOSED REGULATION AMENDMENT:

Philip Fairey, Deputy Director of Florida Solar Energy Center

COMMENTS CONCERNING THE PROPOSED REGULATION AMENDMENT SHOULD BE SUBMITTED WITHIN 14 DAYS OF THE DATE OF THIS NOTICE TO THE CONTACT PERSON IDENTIFIED BELOW. The comments must identify the regulation you are commenting on.

THE PERSON TO BE CONTACTED REGARDING THE PROPOSED REGULATION IS:

Regulations Administrator
4000 Central Florida Blvd.
Millican Hall, Suite 360
Orlando, FL 32816-0015
Phone: (407) 823-2482
Fax: (407) 823-6155
e-mail: regulations@mail.ucf.edu

FULL TEXT OF THE PROPOSED REGULATION AMENDMENT:

6C7-8.005 Solar Thermal and Photovoltaic ~~Domestic Water Heating and Solar Pool Heating~~ System Standards and Certification.

The ~~Florida Solar Energy Center~~ Solar Thermal and PV Domestic Water Heating and Solar Pool Heating System Certification Standards Program applies to ~~such~~ systems required by this rule to be submitted to the Center by the Seller for evaluation and approval ~~by manufacturers, distributors or retailers (herein called the "seller")~~. Requirements for approval ~~shall be~~ are those described in FSEC Standard 104-05, "Florida System Standards for Design and Installation of Solar Thermal Systems" (May 2005) or FSEC Standard 203-05, "Procedures for Photovoltaic System Design Review and Approval" (May 2005), whichever is applicable. A copy of each of these standards is incorporated in this rule by reference. ~~"Florida Standard Practice for Design and Installation of Solar~~

~~Domestic Water and Pool Heating Systems,” FSEC GP 7-80 (January 1985). Owner-designed and constructed systems do not require Center FSEC approval but must comply with safety and health requirements of applicable local codes. The Center shall ~~will~~ issue a System Approval Certificate to the Seller of a solar thermal or PV water heating or solar pool heating system as defined by FSEC Standard 103-05, or FSEC Standard 203-05, whichever is applicable ~~Section 2.3 of FSEC GP 8-80.~~~~

(1) The System Approval Certificate will include but not be limited to:

(a) Identification of the primary and alternate ~~collector storage tanks, pump, controller and other~~ major components of the system.

(b) A ~~Schematic~~ diagram of the system.

(2) As a condition of ~~for~~ receiving the System Approval Certificate, the Seller shall ~~must~~ submit specifications and application information pertaining to major components of the system and an owners manual describing installation, operation and maintenance for the system and its major components.

(3) The contents and format of the System Approval Certificate may be revised as deemed necessary by the Center.

Specific Authority: 240.209(4), 120.53(1)(a), 240.227(1), 377.705(4)(d) FS., 6C-12.001, F.A.C. Law Implemented 377.705(4)(d), 240.209(3)(m), (4), (5)(c), 240.277(1), 240.279, 240.281 FS. BOG Resolution dated January 7, 2003.

History—Formerly 6C-12.05, Renumbered 1-3-85, Formerly 6C7-8.05, _____.