

## NOTICE OF PROPOSED REGULATION AMENDMENT

Date: April 15, 2009

**REGULATION TITLE:**

Solar Thermal Collector and PV Module Testing Standards

**REGULATION NO.:**

UCF-8.002

**SUMMARY OF REGULATION AMENDMENT:** The regulation is amended to reflect technical changes, including renumbering of the regulation. In addition, changes have been made to Standard 101, and an amended version, Standard 101-09, is available at [www.fsec.ucf.edu/en/standards/docs/fsecstd\\_101-09.pdf](http://www.fsec.ucf.edu/en/standards/docs/fsecstd_101-09.pdf).

**AUTHORITY:** BOG Resolution dated January 7, 2003

**NAME OF PERSON WHO INITIATED PROPOSED REGULATION AMENDMENT:**

Philip Fairey, Deputy Director, 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 AMENDMENT IS:**

Regulations Administrator  
4000 Central Florida Blvd.  
Millican Hall, Suite 360  
Orlando, FL 32816-0015  
Phone: (407) 823-2482  
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**FULL TEXT OF THE PROPOSED REGULATION AMENDMENT:**

**UCF6C7-8.002 Solar Thermal Collector and PV Module Testing Standards.**

(1) The Testing and Standards Program shall apply to solar thermal collectors and PV modules submitted for testing and evaluation by manufacturers, distributors, or retailers (herein

called the “Seller”). Equipment that converts sunlight directly into useful thermal or heat energy shall be designated as thermal collectors. Equipment that converts sunlight directly into useful electrical energy shall be designated as photovoltaic (herein called “PV”) modules. The procedures and requirements for participating in the program shall be those described in FSEC Standard 101-~~0905~~, “Operation of the Solar Thermal Collector Certification Program” (~~May 2005~~April 2009), and FSEC Standard 201-05, “Operation of the Photovoltaic Module Performance Certification Program” (May 2005), whichever is applicable. A copy of each of these standards is incorporated in this ~~rule~~regulation by reference.

(2) The standards for solar thermal collectors shall be those described in FSEC Standard 102-05, “Test Methods and Minimum Standards for Certifying Solar Thermal Collectors” (May 2005). The standards for PV modules shall be those described in FSEC Standard 202-05, “Test Method for Photovoltaic Module Power Rating” (May 2005). A copy of each of these standards is incorporated in this rule by reference. Sellers are required to meet these standards and have a Label of Certification in accordance with FSEC Standard 101-~~095~~ or FSEC Standard 201-05, whichever is applicable, in order to sell certified solar thermal collectors or PV modules in Florida.

(3) The criteria for testing the performance of solar thermal collectors and systems shall be those described in FSEC Standard 102-05 and FSEC Standard 105-05, “Solar Thermal System and Components Test Protocols” (May 2005). The criteria for testing the performance of PV modules shall be those described in FSEC Standard 202-05.

(4) Results of tests, as described in FSEC Standard 102-05, FSEC Standard 105-05 and FSEC Standard 202-05, conducted by organizations other than the Center may be accepted by the Center when the testing organization meets the requirements and criteria of FSEC Standard 101-~~095~~, FSEC Standard 103-05, “Operation of the Solar Thermal Systems Certification Program” (May 2005), incorporated herein by reference, or FSEC Standard 201-05, whichever is

applicable. The Center may refuse to accept test results from other testing organizations do not meet these criteria.

*Authority: ~~BOG~~ Florida Board of Governors' Resolution dated January 7, 2003. History—  
Formerly 6C-12.02, Renumbered and Amended 1-3-85, Formerly 6C7-8.02, Amended 10-18-05,  
Formerly 6C7-8.002, Amended \_\_\_\_09.*