

LEGISLATIVE ACTION

Senate House

Floor: 6/AD/2R 04/29/2009 03:59 PM

Senator Gaetz moved the following:

Senate Amendment (with title amendment)

Between lines 468 and 469 insert:

2 3

4

5

6

8

9

10

11

12

Section 5. Section 377.705, Florida Statutes, is amended to read:

377.705 Solar Energy Center; development of solar energy standards.-

- (1) SHORT TITLE.—This $\underline{\text{section}}$ $\underline{\text{act shall be known and}}$ may be cited as the <u>"Solar Energy Standards Act" of 1976</u>.
 - (2) LEGISLATIVE FINDINGS AND INTENT.-
 - (a) Because of increases in the cost of conventional fuel,

13

14

15

16 17

18

19

20 21

22

23

24

25

26

27 28

29

30

31 32

33

34

35 36

37

38

39

40

41



certain applications of solar energy are becoming competitive, particularly when life-cycle costs are considered. It is the intent of the Legislature in formulating a sound and balanced energy policy for the state to encourage the development of an alternative energy capability in the form of incident solar energy.

- (b) Toward this purpose, the Legislature intends to provide incentives for the production and sale of, and to set standards for, solar energy systems. Such standards must shall ensure that solar energy systems manufactured or sold within the state are effective and represent a high level of quality of materials, workmanship, and design.
 - (3) DEFINITIONS.—As used in this section, the term:
- (a) "Center" means is defined as the Florida Solar Energy Center of the Board of Governors.
- (b) "Solar energy systems" means is defined as equipment that which provides for the collection and use of incident solar energy for water heating, space heating or cooling, or other applications that which normally require or would require a conventional source of energy such as petroleum products, natural gas, or electricity, and that which performs primarily with solar energy. In such other systems in which solar energy is used in a supplemental way, only those components that which collect and transfer solar energy are shall be included in this definition.
- (4) FLORIDA SOLAR ENERGY CENTER TO SET STANDARDS, REQUIRE DISCLOSURE, SET TESTING FEES .-
- (a) The center shall develop and promulgate standards for solar energy systems manufactured or sold in this state based on

42

43

44

45

46

47

48

49 50

51

52

53

54 55

56

57

58

59

60

61 62

63

64 65

66

67

68

69

70



the best currently available information and shall consult with scientists, engineers, or persons in research centers who are engaged in the construction of, experimentation with, and research of solar energy systems to properly identify the most reliable designs and types of solar energy systems.

(b)—The center shall select nationally-recognized standards for solar energy systems and establish criteria for testing the performance of solar energy systems and shall maintain the necessary capability for testing or evaluating the performance of solar energy systems. The center may accept results of tests on solar energy systems made by other organizations, companies, or persons when such tests are conducted according to the criteria established by the center and when the testing entity has no vested interest in the manufacture, distribution or sale of solar energy systems.

(5) (c) FEES. - The center shall charge be entitled to receive a testing fee sufficient to cover the costs of such testing. All testing fees shall be transmitted by the center to the Chief Financial Officer to be deposited in the Solar Energy Center Testing Trust Fund, which is hereby created in the State Treasury, and disbursed for the payment of expenses incurred in testing solar energy systems.

(6) (d) All solar energy systems manufactured or sold in the state must meet the nationally-recognized standards selected established by the center and shall display accepted results of approved performance tests in a manner prescribed by the center.

Section 6. The Florida Building Commission is directed to make all changes to the building and energy codes necessary to conform those rules to this bill.



71 72

73

74

75

76

77

78

79 80

81 82 ======= T I T L E A M E N D M E N T ========= And the title is amended as follows:

Delete line 33

and insert:

begin and end on specified dates; amending s. 377.705, F.S.; requiring the Solar Energy Center to charge testing fees; directing the Florida Building Commission to make all changes to the building and energy codes necessary to conform to this act; amending s. 403.503,