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2007 A bill to be entitled An act relating to renewable energy source devices; amending s. 196.012, F.S.; revising the definition of "renewable energy source device"; amending s. 196.175, F.S.; increasing the exemption amount for real property with an installed and operating renewable energy source device; revising the exemption eligibility criteria for renewable energy source devices; amending s. 196.192, F.S.; providing an exemption from ad valorem taxation for real property with an installed and operating renewable energy source device; providing an effective date. Be It Enacted by the Legislature of the State of Florida: Section 1. Subsection (14) of section 196.012, Florida Statutes, is amended to read: 196.012 Definitions.--For the purpose of this chapter, the following terms are defined as follows, except where the context clearly indicates otherwise: "Renewable energy source device" or "device" means (14)any of the following equipment which, when installed in connection with a dwelling unit or other structure, collects, transmits, stores, or uses solar energy, wind energy, biomass, or energy derived from geothermal deposits: Solar energy collectors. (a) (b) Storage tanks and other storage systems, excluding swimming pools used as storage tanks. Rockbeds. (C) Page 1 of 4

CODING: Words stricken are deletions; words underlined are additions.

(d) Thermostats and other control devices.

30 (e) Heat exchange devices.

31 (f) Pumps and fans.

32 (g) Roof ponds.

33 (h) Freestanding thermal containers.

34 (i) Pipes, ducts, refrigerant handling systems, and other35 equipment used to interconnect such systems; however,

36 conventional backup systems of any type are not included in this 37 definition.

38 (j) Windmills.

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(k) Wind-driven generators.

40 (1) Power conditioning and storage devices that use wind41 energy to generate electricity or mechanical forms of energy.

42 (m) Pipes and other equipment used to transmit hot
43 geothermal water to a dwelling or structure from a geothermal
44 deposit.

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"Renewable energy source device" or "device" also means any heat 46 pump with an energy efficiency ratio (EER) or a seasonal energy 47 efficiency ratio (SEER) exceeding 8.5 and a coefficient of 48 49 performance (COP) $_{\tau}$ exceeding 2.8; waste heat recovery system; or 50 water heating system the primary heat source of which is a dedicated heat pump or the otherwise unused capacity of a heat 51 52 pump heating, ventilating, and air-conditioning system, provided 53 such device is installed in a structure substantially complete 54 before January 1, 1985, and whether or not solar energy, wind energy, biomass, or energy derived from geothermal deposits is 55 collected, transmitted, stored, or used by such device. 56

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57 Section 2. Subsections (1) and (4) of section 196.175, 58 Florida Statutes, are amended to read:

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196.175 Renewable energy source exemption.--

(1) Improved real property upon which a renewable energy
source device is installed and operated shall be entitled to an
exemption not greater than the lesser of:

(a) The assessed value of such real property less any
other exemptions applicable under this chapter;

(b) The original cost of the device, including the
installation cost thereof, but excluding the cost of replacing
previously existing property removed or improved in the course
of such installation; or

(c) <u>Ten</u> Eight percent of the assessed value of such
property immediately following installation.

(4) No exemption authorized pursuant to this section shall
be granted for a period of more than 10 years. No exemption
shall be granted with respect to renewable energy source devices
installed before January 1, 1980, or after December 31, 1990.

75 Section 3. Subsection (4) is added to section 196.192,
76 Florida Statutes, to read:

196.192 Exemptions from ad valorem taxation.--Subject tothe provisions of this chapter:

79 (4) Real property upon which a renewable energy source 80 device as defined in s. 196.012 is installed and operated shall 81 be exempt from ad valorem taxation in an amount not to exceed 82 the original cost of the device, including the installation cost 83 thereof.

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For purposes of this section, each use to which the property is being put must be considered in granting an exemption from ad valorem taxation, including any economic use in addition to any physical use. This section shall not apply in determining the exemption for property owned by governmental units pursuant to s. 196.199.

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Section 4. This act shall take effect July 1, 2007.

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