## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## SENATE BILL No. 681 Session of 2011

## INTRODUCED BY FERLO, COSTA, TARTAGLIONE, FARNESE, ERICKSON, BREWSTER, FONTANA, HUGHES, YUDICHAK AND LEACH, JUNE 14, 2011

REFERRED TO ENVIRONMENTAL RESOURCES AND ENERGY, JUNE 14, 2011

## AN ACT

1 2 4 5 6 7 8 9	Amending the act of July 9, 2008 (1st Sp.Sess., P.L.1873, No.1), entitled "An act providing for alternative sources of energy; establishing the Alternative Energy Development Program, the Consumer Energy Program, the Home Energy Efficiency Loan Program, the Home Energy Efficiency Loan Fund and the Alternative Energy Production Tax Credit Program; and providing for the powers and duties of the Department of Environmental Protection," providing for the definition of "residential building"; and further providing for the Commonwealth Financing Authority.
11	The General Assembly of the Commonwealth of Pennsylvania
12	hereby enacts as follows:
13	Section 1. Section 102 of the act of July 9, 2008 (1st
14	Sp.Sess., P.L.1873, No.1), known as the Alternative Energy
15	Investment Act, is amended by adding a definition to read:
16	Section 102. Definitions.
17	The following words and phrases when used in this act shall
18	have the meanings given to them in this section unless the
19	context clearly indicates otherwise:
20	* * *
21	"Residential building." A building containing at least one
22	dwelling unit occupied by at least one tenant.

1 \* \* \*

2 Section 2. Section 307(b) and (c) of the act are amended to 3 read:

4 Section 307. Commonwealth Financing Authority.

5 \* \* \*

6 (b) Renewables.--The sum of [\$25,000,000] <u>\$15,000,000</u> shall 7 be allocated by the authority for loans or grants to projects 8 related to geothermal technologies, including geothermal heat 9 pump systems that use the ground, groundwater and underground 10 mine water as a thermal energy source, or wind energy projects, 11 including manufacturing facilities for wind turbines and other 12 energy components.

13 (c) High performance buildings.--

14 (1) The sum of \$25,000,000 shall be allocated by the 15 authority for loans or grants to one of the following to meet 16 energy efficient standards under paragraph (2):

17 (i) A [small] business, including a small business,
18 for the construction or renovation of a building for the
19 use of [the small] <u>a</u> business.

20 (ii) An individual for the construction or
21 renovation of a dwelling if the individual does or will
22 occupy the dwelling as his primary residence.

23 (iii) A business, including a small business, or an
 24 individual for the construction or renovation of a
 25 residential building.

(2) The Department of General Services shall adopt
standards for the certification of a high performance
building under this act, to include the following:

29 (i) Establishing high performance, nationally
30 recognized categories to achieve the following:

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1 (A) Optimize the energy performance of 2 buildings. (B) Increase the use of and demand for 3 environmentally preferable building materials, 4 furnishings and finishes. 5 6 Improve environmental quality and conserve (C) natural resources in this Commonwealth. 7 8 (D) Select appropriate sites. 9 (E) Reduce pollutants and waste generation. 10 (F) Other criteria as required by the Department of General Services. 11 Requiring documentation to substantiate 12 (ii) 13 compliance with the guidelines. 14 (iii) Requiring third-party, postconstruction review 15 and verification. \* \* \* 16 Section 3. This act shall take effect in 60 days. 17

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