
By: **The Speaker (By Request - Administration) and Delegates Aumann, Bartlett, Bates, Bobo, Boschert, Boteler, Cardin, Cluster, Cryor, Donoghue, Dwyer, Eckardt, Edwards, Elliott, Elmore, Frank, Gilleland, Glassman, Haddaway, Hogan, Kach, Kelly, Kohl, Krebs, Kullen, Leopold, Mayer, McComas, McConkey, McDonough, McKee, Morhaim, Myers, Niemann, O'Donnell, Parrott, Quinter, Shank, Shewell, Smigiel, Sossi, Stern, Stocksdale, Stull, Taylor, Weir, Weldon, and Zirkin**

Introduced and read first time: January 25, 2006

Assigned to: Economic Matters

Committee Report: Favorable with amendments

House action: Adopted

Read second time: March 14, 2006

CHAPTER _____

1 AN ACT concerning

2 **Maryland Energy Administration - Solar ~~and Wind~~ Energy Grant Program**

3 FOR the purpose of ~~expanding the scope of projects eligible for grants under the Solar~~
4 ~~and Wind Energy Grant Program administered by the Maryland Energy~~
5 ~~Administration to include certain wind generators;~~ altering the maximum
6 amount of certain grants under the Solar Energy Grant Program administered
7 by the Maryland Energy Administration; ~~altering a certain definition; defining a~~
8 ~~certain term;~~ and generally relating to the Solar ~~and Wind~~ Energy Grant
9 Program.

10 BY repealing and reenacting, with amendments,
11 Article - State Government
12 Section 9-2007
13 Annotated Code of Maryland
14 (2004 Replacement Volume and 2005 Supplement)

15 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
16 MARYLAND, That the Laws of Maryland read as follows:

Article - State Government

1
2 9-2007.

3 (a) (1) In this section the following words have the meanings indicated.

4 (2) "Photovoltaic property" means solar energy property that uses a solar
5 photovoltaic process to generate electricity and that meets applicable performance
6 and quality standards and certification requirements in effect at the time of
7 acquisition of the property, as specified by the Maryland Energy Administration.

8 (3) "Program" means the Solar ~~AND WIND~~ Energy Grant Program.

9 ~~(4) "SMALL WIND GENERATOR" MEANS EQUIPMENT THAT HARNESSSES~~
10 ~~WIND ENERGY TO GENERATE ELECTRICITY.~~

11 ~~(4)}~~ (5) (i) "Solar energy property" means equipment that uses solar
12 energy:

- 13 1. to generate electricity;
- 14 2. to heat or cool a structure or provide hot water for use in a
15 structure; or
- 16 3. to provide solar process heat.

17 (ii) "Solar energy property" does not include a swimming pool, hot
18 tub, or any other energy storage medium that has a function other than storage.

19 ~~(5)}~~ ~~(6)~~ "Solar water heating property" means solar energy property
20 that:

21 (i) when installed in connection with a structure, uses solar energy
22 for the purpose of providing hot water for use within the structure; and

23 (ii) meets applicable performance and quality standards and
24 certification requirements in effect at the time of acquisition of the property, as
25 specified by the Maryland Energy Administration.

26 (b) There is a Solar ~~AND WIND~~ Energy Grant Program in the Administration.

27 (c) The purpose of the Program is to provide grants to individuals, local
28 governments, and businesses for a portion of the costs of acquiring and installing
29 photovoltaic property and solar water heating property.

30 (d) The Administration shall:

31 (1) administer the Program;

32 (2) establish application procedures for the Program; and

1 (3) award grants from the Program.

2 (e) A grant awarded under the Program may not exceed:

3 (1) for photovoltaic property installed on residential property, THE SUM
4 OF:

5 (I) the lesser of [\$3,000] \$20,000 or [20%] 50% of the total installed
6 cost of the photovoltaic property; AND

7 (II) THE LESSER OF THE AMOUNT OF \$1 MULTIPLIED BY THE
8 KILOWATT-HOURS OF ELECTRICITY PRODUCED FROM THE PHOTOVOLTAIC
9 PROPERTY DURING ITS FIRST YEAR OF OPERATION, OR \$10,000;

10 (2) for photovoltaic property installed on nonresidential property, THE
11 SUM OF:

12 (I) the lesser of [\$5,000] \$60,000 or [20%] 50% of the total installed
13 cost of the photovoltaic property; and

14 (II) THE LESSER OF THE AMOUNT OF \$1 MULTIPLIED BY THE
15 KILOWATT-HOURS OF ELECTRICITY PRODUCED FROM THE PHOTOVOLTAIC
16 PROPERTY DURING ITS FIRST YEAR OF OPERATION, OR \$10,000; AND

17 (3) for solar water heating property, the lesser of [\$2,000] \$3,500 or
18 [20%] 50% of the total installed cost of the solar water heating property; ~~AND~~

19 (4) ~~FOR A SMALL WIND GENERATOR, THE LESSER OF THE AMOUNT OF \$1~~
20 ~~MULTIPLIED BY THE KILOWATT HOURS OF ELECTRICITY PRODUCED FROM THE~~
21 ~~SMALL WIND GENERATOR DURING ITS FIRST YEAR OF OPERATION, OR \$10,000.~~

22 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take
23 effect July 1, 2006.