## **HOUSE BILL 1171**

M3, Q1 9lr2538

By: Delegates Bartlett, Boteler, Cardin, Carr, Carter, Conaway, George, Haddaway, Ivey, Kullen, Murphy, O'Donnell, Olszewski, Rice, Walker, and Walkup

Introduced and read first time: February 13, 2009

Assigned to: Ways and Means

## A BILL ENTITLED

1	AN	<b>ACT</b>	concerning
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## **Alternative Energy Tax Incentive Act of 2009**

- 3 FOR the purpose of exempting from the sales and use tax the sale of certain wind energy equipment to be used for certain residential purposes; clarifying that 4 certain solar energy property that uses solar thermal electric energy is exempt 5 6 from the State and local property tax; exempting from the State and local 7 property tax certain wind energy equipment to be used for certain residential 8 purposes; exempting from the State and local property tax certain methane 9 digesters; defining certain terms; and generally relating to certain tax benefits for certain alternative energy. 10
- 11 BY repealing and reenacting, with amendments,
- 12 Article Tax General
- 13 Section 11–230
- 14 Annotated Code of Maryland
- 15 (2004 Replacement Volume and 2008 Supplement)
- 16 BY repealing and reenacting, with amendments,
- 17 Article Tax Property
- 18 Section 7–242
- 19 Annotated Code of Maryland
- 20 (2007 Replacement Volume and 2008 Supplement)
- 21 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
- 22 MARYLAND, That the Laws of Maryland read as follows:

## Article - Tax - General

24 11–230.

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- 1 In this section the following words have the meanings indicated. (a) (1) 2 (2)"Geothermal equipment" means equipment that uses ground loop 3 technology to heat and cool a structure. 4 "RESIDENTIAL **EQUIPMENT" (3)** WIND **ENERGY MEANS** 5 EQUIPMENT THAT USES WIND ENERGY TO GENERATE ELECTRICITY TO BE USED 6 IN A RESIDENTIAL STRUCTURE. 7 [(3)] **(4)** (i) "Solar energy equipment" means equipment that uses 8 solar energy to heat or cool a structure, generate electricity to be used in a structure, 9 or provide hot water for use in a structure. 10 (ii) "Solar energy equipment" does not include equipment that is part of a nonsolar energy system or that uses any type of recreational facility or 11 equipment as a storage medium. 12 13 The sales and use tax does not apply to a sale of geothermal equipment, (b) 14 RESIDENTIAL WIND ENERGY EQUIPMENT, or solar energy equipment. **Article - Tax - Property** 15 7-242.16 17 In this section, "solar energy property" means equipment that is installed to use solar energy to generate electricity to be used in a structure, or provide hot 18 19 water for use in a structure.] 20 (A) **(1)** IN THIS SECTION THE FOLLOWING WORDS HAVE THE 21MEANINGS INDICATED. 22 **(2)** "METHANE DIGESTER" **MEANS EQUIPMENT THAT** IS 23INSTALLED TO APPLY WASTEWATER AND SOLIDS TREATMENT TECHNOLOGY 24 THAT, WHEN USED ON A FARM, PROCESSES ANIMAL WASTE UNDER ANAEROBIC 25 CONDITIONS, YIELDING METHANE GAS AND REDUCING THE VOLUME OF SOLIDS 26 AND TREATED LIQUIDS.
- 27 (3) "RESIDENTIAL WIND ENERGY EQUIPMENT" MEANS 28 EQUIPMENT THAT IS INSTALLED TO USE WIND ENERGY TO GENERATE 29 ELECTRICITY TO BE USED IN A RESIDENTIAL STRUCTURE.
- 30 (4) "SOLAR ENERGY PROPERTY" MEANS EQUIPMENT THAT IS 31 INSTALLED TO USE SOLAR ENERGY OR SOLAR THERMAL ELECTRIC ENERGY TO 32 GENERATE ELECTRICITY TO BE USED IN A STRUCTURE, OR PROVIDE HOT WATER 33 FOR USE IN A STRUCTURE.

1 2 3	(b) Except as provided in § 8–240 of this article, [solar energy property is not subject to real property tax] THE FOLLOWING ARE NOT SUBJECT TO REAL PROPERTY TAX:
4	(1) METHANE DIGESTERS;
5	(2) RESIDENTIAL WIND ENERGY EQUIPMENT; AND
6	(3) SOLAR ENERGY PROPERTY.
7 8	SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July 1, 2009.