HOUSE BILL 747

EMERGENCY BILL

2lr2471 CF SB 767

By: Delegate Beitzel

Introduced and read first time: February 8, 2012

Assigned to: Economic Matters

Committee Report: Favorable

House action: Adopted

Read second time: March 25, 2012

Returned to second reading: March 28, 2012 House action: Adopted with floor amendments

Read second time: April 2, 2012

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1 AN ACT concerning

2 Garrett County - County Commissioners - Wind Energy Conversion Systems

3 FOR the purpose of requiring that certain wind energy conversion systems comply 4 with certain setback requirements; authorizing certain variances under certain 5 circumstances; requiring that before a permit is issued for certain wind energy 6 conversion systems, the Garrett County Department of Planning and Land 7 Development retain a certain professional engineer to prepare a certain cost 8 estimate and require the applicant to post a certain bond; requiring that the 9 bond be held as surety for certain purposes; requiring, on completion of the 10 construction of certain wind energy conversion systems and on a certain 11 periodic basis, the Department to retain a certain professional engineer for certain purposes; authorizing the Department to alter the amount of a certain 12 13 bond under certain circumstances; providing for the release of a bond under 14 certain circumstances; authorizing the Department to require a certain owner to 15 decommission and restore a certain pad site under certain circumstances; 16 authorizing the use of a certain bond under certain circumstances; defining certain terms; providing that a certain rule, regulation, law, or ordinance for 17 18 zoning of wind energy conversion systems supersedes this Act; providing for the 19 application of this Act; providing for the termination of this Act; making this Act 20 an emergency measure; and generally relating to wind turbines in Garrett 21 County.

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

<u>Underlining</u> indicates amendments to bill.

Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.

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$ \begin{array}{c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \end{array} $	BY adding to Article 25 – County Commissioners Section 236G Annotated Code of Maryland (2011 Replacement Volume)
6 7	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
8	Article 25 – County Commissioners
9	236G.
10 11	(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.
12 13 14 15 16	(2) "DECOMMISSIONING" MEANS THE REMOVAL AND LEGAL DISPOSAL OF A WIND ENERGY CONVERSION SYSTEM AND ANY OTHER COMPONENTS RELATED TO THE WIND ENERGY CONVERSION SYSTEM, INCLUDING BUILDINGS, ROADS, CONCRETE, FENCING, GRAVEL, STONE, AND FOUNDATIONS TO A DEPTH OF 36 INCHES.
17 18	(3) "RESTORATION OF PAD SITE" MEANS, AT THE LOCATION OF THE WIND ENERGY CONVERSION SYSTEM:
19 20	(I) STABILIZING, GRADING, AND SEEDING DISTURBED AREAS TO GROW GROUND COVER; AND
21 22	(II) REPLACING THE EXCAVATED FOUNDATION AREAS WITH TOPSOIL THAT:
23 24	1. IS FREE OF NOXIOUS WEEDS, ROCKS, ROOT MAT, OR FOREIGN OBJECTS LARGER THAN 2 INCHES IN SIZE; AND
25 26	2. HAS PROPER SOIL NUTRIENTS TO PROVIDE AND SUSTAIN THE GROWTH OF GROUND COVER.
27 28	(4) "SETBACK DISTANCE" MEANS THE DISTANCE MEASURED FROM THE BASE OF A WIND ENERGY CONVERSION SYSTEM TO PROPERTY

30 (5) "STRUCTURE HEIGHT" MEANS THE MEASUREMENT FROM 31 GROUND LEVEL AT THE BASE OF A WIND ENERGY CONVERSION SYSTEM TO THE

32 TOP OF THE NACELLE OF THE WIND TURBINE.

BOUNDARIES IN ALL DIRECTIONS.

- 1 (6) "WIND ENERGY CONVERSION SYSTEM" MEANS AN 2 AGGREGATION OF PARTS, INCLUDING THE BASE, WIND TURBINE, GENERATOR,
- 3 SUPPORTS, GUY WIRES, AND ACCESSORY EQUIPMENT IN A CONFIGURATION
- 4 NECESSARY TO CONVERT THE POWER OF WIND INTO MECHANICAL OR
- 5 ELECTRICAL ENERGY.
- 6 (7) "WIND TURBINE" MEANS THE TOWER, HUB, BLADES, AND
- 7 NACELLE.
- 8 (B) THIS SECTION APPLIES ONLY TO GARRETT COUNTY.
- 9 (C) (1) EACH INDIVIDUAL WIND ENERGY CONVERSION SYSTEM WITH 10 A STRUCTURE HEIGHT:
- 11 (I) OF LESS THAN 200 FEET SHALL COMPLY WITH A
- 12 MINIMUM SETBACK DISTANCE EQUAL TO NO LESS THAN THE STRUCTURE
- 13 **HEIGHT:**
- 14 (II) OF GREATER THAN 200 FEET BUT LESS THAN 300 FEET
- 15 SHALL COMPLY WITH A MINIMUM SETBACK DISTANCE EQUAL TO NO LESS THAN
- 16 TWO TIMES THE STRUCTURE HEIGHT; AND
- 17 (III) OF GREATER THAN 300 FEET SHALL COMPLY WITH A
- 18 MINIMUM SETBACK DISTANCE EQUAL TO NO LESS THAN THREE TIMES THE
- 19 STRUCTURE HEIGHT.
- 20 (2) ON WRITTEN AUTHORIZATION OF ALL PROPERTY OWNERS OF
- 21 ADJOINING PARCELS TO A PROPOSED WIND ENERGY CONVERSION SYSTEM, THE
- 22 APPLICANT OF THE PROPOSED WIND ENERGY CONVERSION SYSTEM MAY SEEK A
- 23 VARIANCE WITH THE GARRETT COUNTY DEPARTMENT OF PLANNING AND
- 24 LAND DEVELOPMENT OF UP TO 50% OF THE MINIMUM SETBACK DISTANCE
- 25 REQUIREMENTS UNDER PARAGRAPH (1) OF THIS SUBSECTION.
- 26 (3) IF THE GARRETT COUNTY DEPARTMENT OF PLANNING AND
- 27 LAND DEVELOPMENT DETERMINES THAT CONCERNS REGARDING HEALTH,
- 28 SAFETY, AND WELFARE WARRANT SETBACKS THAT ARE IN EXCESS OF THE
- 29 MINIMUM SETBACK DISTANCE REQUIREMENTS UNDER PARAGRAPH (1) OF THIS
- 30 SUBSECTION, THE GARRETT COUNTY DEPARTMENT OF PLANNING AND LAND
- 31 DEVELOPMENT MAY INCREASE THE MINIMUM SETBACK DISTANCE
- 51 DEVELOTMENT MAT INCREASE THE MINIMUM SETBACK DISTANCE
- 32 REQUIREMENTS UNDER PARAGRAPH (1) OF THIS SUBSECTION BY UP TO 50%.

- 1 (D) (1) BEFORE A PERMIT IS ISSUED FOR A WIND ENERGY CONVERSION SYSTEM, THE GARRETT COUNTY DEPARTMENT OF PLANNING AND LAND DEVELOPMENT SHALL:
- 4 (I) AT THE APPLICANT'S EXPENSE, RETAIN AN 5 INDEPENDENT AND CERTIFIED PROFESSIONAL ENGINEER TO PREPARE A COST 6 ESTIMATE FOR DECOMMISSIONING AND RESTORATION OF THE PAD SITE; AND
- 7 (II) REQUIRE THE APPLICANT TO POST A BOND EQUAL TO 8 100% OF THE COST ESTIMATE DETERMINED UNDER ITEM (I) OF THIS 9 PARAGRAPH AND ADJUSTED BY A CONSTRUCTION PRICING INDEX TO ENSURE 10 THAT COST INCREASES DURING THE FOLLOWING 5-YEAR INTERVAL WILL NOT 11 DECREASE THE VALUE OF THE BOND.
- 12 (2) A BOND POSTED IN ACCORDANCE WITH PARAGRAPH (1)(II) OF
 13 THIS SUBSECTION SHALL BE HELD BY THE GARRETT COUNTY FINANCE
 14 DEPARTMENT TO BE USED AS SURETY IN THE EVENT OF NONCOMPLIANCE WITH
 15 A REQUIREMENT UNDER THIS SECTION BY AN OWNER OF A WIND ENERGY
 16 CONVERSION SYSTEM.
- 17 **(3) (I)** ON COMPLETION OF THE CONSTRUCTION OF A WIND ENERGY CONVERSION SYSTEM, AND EVERY 5 YEARS THEREAFTER, THE 18 GARRETT COUNTY DEPARTMENT OF PLANNING AND LAND DEVELOPMENT 19 20 SHALL, AT THE APPLICANT'S EXPENSE, RETAIN AN INDEPENDENT CERTIFIED 21PROFESSIONAL ENGINEER TO PREPARE A COST ESTIMATE, WITHOUT REGARD 22TO SALVAGE VALUE, FOR DECOMMISSIONING AND RESTORATION OF THE PAD 23 SITE.
- 24THE GARRETT COUNTY DEPARTMENT OF PLANNING (II)AND LAND DEVELOPMENT MAY ALTER THE AMOUNT OF THE BOND 25DETERMINED UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH TO PROVIDE 2627 ADEQUATE SECURITY FOR THE COSTS OF DECOMMISSIONING 28 RESTORATION OF THE PAD SITE.
- 29 (4) If A WIND ENERGY CONVERSION SYSTEM IS SOLD, THE BOND 30 POSTED IN ACCORDANCE WITH PARAGRAPH (1) OF THIS SUBSECTION SHALL BE 31 RELEASED IF THE NEW OWNER POSTS A BOND WITH THE GARRETT COUNTY 32 FINANCE DEPARTMENT THAT:
- 33 (I) IS EQUAL TO THE AMOUNT OF THE BOND POSTED BY 34 THE SELLER; OR

1	(II) IS A GREATER AMOUNT IF THE GARRETT COUNTY
2	DEPARTMENT OF PLANNING AND LAND DEVELOPMENT DETERMINES THAT
3	ADDITIONAL SECURITY IS NECESSARY TO PROVIDE FOR THE COST OF
4	DECOMMISSIONING AND RESTORATION OF THE PAD SITE.

- 5 (5) (I) IF A WIND ENERGY CONVERSION SYSTEM HAS NOT GENERATED ELECTRICITY FOR A CONTINUOUS PERIOD OF 180 DAYS OR AN OWNER HAS ABANDONED A WIND ENERGY CONVERSION SYSTEM, THE GARRETT COUNTY DEPARTMENT OF PLANNING AND LAND DEVELOPMENT MAY REQUIRE THE OWNER TO DECOMMISSION AND RESTORE THE PAD SITE.
- (II) IF THE OWNER FAILS TO COMPLY WITH THE REQUIREMENTS UNDER THIS PARAGRAPH, THE BOND SHALL BE USED BY GARRETT COUNTY TO COVER THE COSTS OF DECOMMISSIONING AND RESTORATION OF THE PAD SITE.

- (E) THIS SECTION DOES NOT APPLY TO ANY WIND ENERGY CONVERSION SYSTEM THAT HAS SUBMITTED AN INTERCONNECTION APPLICATION TO THE PJM INTERCONNECTION QUEUE BEFORE MARCH 1, 2012.
- SECTION 2. AND BE IT FURTHER ENACTED, That, if Garrett County adopts a rule, a regulation, a law, or an ordinance for zoning of wind energy conversion systems, that rule, regulation, law, or ordinance supersedes this Act.
 - SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall be construed to apply only prospectively to wind energy conversion systems constructed on or after the effective date of this Act and may not be applied or interpreted to have any effect on or application to any wind energy conversion systems constructed before the effective date of this Act.
 - SECTION 4. AND BE IT FURTHER ENACTED, That this Act is an emergency measure, is necessary for the immediate preservation of the public health or safety, has been passed by a yea and nay vote supported by three—fifths of all the members elected to each of the two Houses of the General Assembly, and shall take effect from the date it is enacted. It shall remain effective through May 31, 2015, and, at the end of May 31, 2015, with no further action required by the General Assembly, this Act shall be abrogated and of no further force and effect.