HOUSE BILL 863

M4, M1 7lr0506

By: Delegates Barve, Davis, Fraser-Hidalgo, Frick, Gilchrist, Hixson, Jalisi, Robinson, and Stein

Introduced and read first time: February 3, 2017 Assigned to: Environment and Transportation

A BILL ENTITLED

4	ATAT	AOM	•
l	AN	ACT	concerning

2	State Agricultural and Conservation Property Interests – Solar Facilities
3	(Right to Solar Farm)

- 4 FOR the purpose of exempting a certain facility that generates electricity by utilizing solar energy from certain development restrictions under an agricultural land 5 6 preservation easement; altering the limitation on the percentage of the land subject 7 to an agricultural land preservation easement that may be used for the generation 8 of electricity from solar energy; authorizing the Maryland Environmental Trust to 9 lease properties for the generation of electricity by a facility utilizing solar energy 10 subject to a certain limitation; authorizing the Rural Legacy Board to use or sell 11 certain interests in land for the generation of electricity by a facility utilizing solar 12 energy subject to a certain limitation; making certain stylistic changes; and 13 generally relating to State agricultural and conservation property interests.
- 14 BY repealing and reenacting, without amendments,
- 15 Article Agriculture
- 16 Section 2-513(c)(1)
- 17 Annotated Code of Maryland
- 18 (2016 Replacement Volume)
- 19 BY repealing and reenacting, with amendments,
- 20 Article Agriculture
- Section 2-513(c)(2), (3), and (4)
- 22 Annotated Code of Maryland
- 23 (2016 Replacement Volume)
- 24 BY repealing and reenacting, with amendments,
- 25 Article Natural Resources
- 26 Section 3–208
- 27 Annotated Code of Maryland

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1	(2012 Replacement Volume and 2016 Supplement)							
2 3 4 5 6	BY adding to Article – Natural Resources Section 5–9A–05(p) Annotated Code of Maryland (2012 Replacement Volume and 2016 Supplement)							
7 8	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:							
9	Article – Agriculture							
10	2–513.							
11 12	(c) (1) (i) In this subsection the following words have the meanings indicated.							
13 14	(ii) "Authorized renewable energy source" means the following energy sources:							
15	1. Solar;							
16	2. Wind;							
17 18	3. Anaerobic digestion of poultry litter if placed on fallow land; and							
19 20	4. Anaerobic digestion of livestock manure if placed on fallow land.							
21 22	(iii) "Reference point" means a point on the Patuxent Naval Air Station centered at 38.29667N and 76.37668W.							
23 24 25 26 27 28	(2) Subject to paragraph (4) of this subsection, any easement approved for purchase by the Board of Public Works after June 30, 2014, shall authorize the landowner to request approval, with a favorable recommendation of the local agricultural advisory board and if not prohibited by federal, State, and local laws and regulations, to use the land subject to the easement for the generation of electricity by a facility utilizing an authorized renewable energy source provided that:							
29 30 31 32	(i) [The] FOR GENERATION OF ELECTRICITY FROM WIND OR THE ANAEROBIC DIGESTION OF POULTRY LITTER OR LIVESTOCK MANURE, THE facility occupies no more than 5% or 5 acres, whichever is less, of the land subject to the easement:							

$\frac{1}{2}$	1. Including permanent roads or structures that are necessary for access for operation and maintenance purposes; and
3 4	2. Not including any temporary impacts necessary for construction of the facility;
5	(ii) FOR GENERATION OF ELECTRICITY FROM SOLAR ENERGY:
6 7	1. The facility occupies no more than 25% of the land subject to the easement:
8 9 10	A. INCLUDING PERMANENT ROADS OR STRUCTURES THAT ARE NECESSARY FOR ACCESS FOR OPERATION AND MAINTENANCE PURPOSES; AND
11 12	B. NOT INCLUDING ANY TEMPORARY IMPACTS NECESSARY FOR CONSTRUCTION OF THE FACILITY; AND
13 14 15	2. The total amount of land authorized to be used for the generation of electricity from solar energy does not exceed 3% of the land acquired under this subtitle;
16 17 18 19	(III) The Foundation determines that authorizing the landowner to use the land subject to the easement for the generation of electricity [by a facility utilizing an authorized renewable energy source] FROM WIND OR THE ANAEROBIC DIGESTION OF POULTRY LITTER OR LIVESTOCK MANURE will not [:
20 21	1. Interfere] INTERFERE significantly with the agricultural use of the land subject to the easement; [and
22	2. Interfere]
23 24 25 26 27	(IV) THE FOUNDATION DETERMINES THAT AUTHORIZING THE LANDOWNER TO USE THE LAND SUBJECT TO THE EASEMENT FOR THE GENERATION OF ELECTRICITY BY A FACILITY UTILIZING AN AUTHORIZED RENEWABLE ENERGY SOURCE WILL NOT INTERFERE with State, local, or federal restrictions placed on funds used by the Foundation to purchase the easement; and
28 29	[(iii)] (V) For generation of electricity from wind, the generating station's wind turbines:
30 31	1. Are not located in an area where the wind turbines could create Doppler radar interference for missions at the Patuvent River Naval Air Station:

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and

- Do not exceed the maximum height above ground level within the area specified in paragraph (5) of this subsection.
 Subject to paragraph (4) of this subsection, a written request of a
- landowner, with a favorable recommendation of the local agricultural advisory board and if not prohibited by federal, State, and local laws, may be approved by the Foundation to amend an existing easement to authorize the landowner to use the land subject to the easement for the generation of electricity by a facility utilizing an authorized renewable energy source provided that:
- 9 (i) [The] FOR GENERATION OF ELECTRICITY FROM WIND OR 10 THE ANAEROBIC DIGESTION OF POULTRY LITTER OR LIVESTOCK MANURE, THE 11 facility occupies no more than 5% or 5 acres, whichever is less, of the land subject to the 12 easement:
- 13 1. Including permanent roads or structures that are 14 necessary for access for operation and maintenance purposes; and
- Not including any temporary impacts necessary for construction of the facility;
- 17 (ii) FOR GENERATION OF ELECTRICITY FROM SOLAR ENERGY:
- 18 1. The facility occupies no more than 25% of the LAND SUBJECT TO THE EASEMENT:
- A. INCLUDING PERMANENT ROADS OR STRUCTURES
 THAT ARE NECESSARY FOR ACCESS FOR OPERATION AND MAINTENANCE PURPOSES;
 AND
- B. Not including any temporary impacts Necessary for construction of the facility; and
- 25 2. The total amount of land authorized to be USED for the generation of electricity from solar energy does not exceed 3% of the land acquired under this subtitle;
- (III) The Foundation determines that authorizing the landowner to use the land subject to the easement for the generation of electricity [by a facility utilizing an authorized renewable energy source] FROM WIND OR THE ANAEROBIC DIGESTION OF POULTRY LITTER OR LIVESTOCK MANURE will not [:
- 32 1. Interfere] INTERFERE significantly with the agricultural 33 use of the land subject to the easement; [and

1 2. Interferel 2 THE FOUNDATION DETERMINES THAT AUTHORIZING THE 3 LANDOWNER TO USE THE LAND SUBJECT TO THE EASEMENT FOR THE GENERATION 4 OF ELECTRICITY BY A FACILITY UTILIZING AN AUTHORIZED RENEWABLE ENERGY 5 SOURCE WILL NOT INTERFERE with State, local, or federal restrictions placed on funds used by the Foundation to purchase the easement; and 6 7 For generation of electricity from wind, the generating [(iii)] **(V)** 8 station's wind turbines: 9 1. Are not located in an area where the wind turbines could create Doppler radar interference for missions at the Patuxent River Naval Air Station; 10 11 and 12 Do not exceed the maximum height above ground level 13 within the area specified in paragraph (5) of this subsection. 14 **(4)** The Foundation may not approve the use of land subject to an (i) easement for the generation of electricity [by a facility utilizing an authorized renewable 15 energy source] FROM WIND OR THE ANAEROBIC DIGESTION OF POULTRY LITTER OR 16 17 LIVESTOCK MANURE after June 30, 2019. 18 This paragraph may not be construed to prohibit the use of land 19 subject to an easement for the generation of electricity in accordance with this subsection that was approved by the Foundation before July 1, 2019. 20 Article - Natural Resources 21 223-208.23 Subject to the limitations of § 3–207 of this subtitle, the Trust may improve, 24sell, convey, assign, lease, or otherwise transfer or dispose of any property, or interest in 25 property, it holds, and enter into any ASSOCIATED contract, easement, or other legal 26 arrangement [incident thereto] ON TERMS AND CONDITIONS THE TRUSTEES DEEM **APPROPRIATE**, including [but not limited to,] the authority to [lease]: 27 28 LEASE properties for various commercial and residential uses 29 consistent with the purposes of the Trust [on terms and conditions the trustees deem

31 (2) LEASE PROPERTIES FOR THE GENERATION OF ELECTRICITY 32 FROM SOLAR ENERGY PROVIDED THAT:

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appropriate]; AND

1 2	(I) SUBJECT TO THE LEASE	FACILITY OCC	CUPIES NO MOI	RE THAN 2	25% OF	THE LAND
3	THAT ARE NECESSARY F		PERMANENT PERATION AND			
5	AND					

- 6 2. NOT INCLUDING ANY TEMPORARY IMPACTS 7 NECESSARY FOR CONSTRUCTION OF THE FACILITY; AND
- 8 (II) THE TOTAL AMOUNT OF LAND AUTHORIZED TO BE USED 9 FOR THE GENERATION OF ELECTRICITY FROM SOLAR ENERGY DOES NOT EXCEED 3% OF THE LAND ACQUIRED UNDER THIS SUBTITLE.
- 11 **(B)** Any lease the trustees make shall be in immediate furtherance of the purposes 12 of the Trust and not merely for investment purposes.
- 13 **(C)** Notwithstanding any provision of law to the contrary, a lease the Trust makes may not be subject to redemption at the option of the tenant, unless expressly provided.
- 15 5–9A–05.
- 16 (P) ANY INTEREST IN LAND THAT THE BOARD ACQUIRES UNDER THIS
 17 SUBTITLE MAY BE USED OR SOLD FOR THE GENERATION OF ELECTRICITY BY A
 18 FACILITY UTILIZING SOLAR ENERGY PROVIDED THAT:
- 19 **(1)** THE FACILITY OCCUPIES NO MORE THAN **25**% OF THE LAND 20 ACQUIRED:
- 21 (I) INCLUDING PERMANENT ROADS OR STRUCTURES THAT ARE 22 NECESSARY FOR ACCESS FOR OPERATION AND MAINTENANCE PURPOSES; AND
- 23 (II) NOT INCLUDING ANY TEMPORARY IMPACTS NECESSARY 24 FOR CONSTRUCTION OF THE FACILITY; AND
- 25 (2) THE TOTAL AMOUNT OF LAND AUTHORIZED TO BE USED FOR THE GENERATION OF ELECTRICITY FROM SOLAR ENERGY DOES NOT EXCEED 3% OF THE LAND ACQUIRED UNDER THIS SUBTITLE.
- SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July 1, 2017.