

# HOUSE BILL 1039

Q1

2lr2474  
CF SB 860

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By: **Delegate Luedtke**

Introduced and read first time: February 10, 2022

Assigned to: Ways and Means

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## A BILL ENTITLED

1 AN ACT concerning

2 **Property Tax – Community Solar Energy Generating Systems – Agrivoltaics**

3 FOR the purpose of exempting certain community solar energy generating systems from  
4 personal property taxes; requiring the Department of Assessments and Taxation to  
5 assess certain land used by a community solar energy generating system in a certain  
6 manner; requiring the governing body of a county or a municipal corporation to grant  
7 a tax credit against the property tax imposed on certain real property on which a  
8 community solar energy generating system is installed; establishing a tax credit  
9 against the State property tax on certain real property on which a community solar  
10 energy generating system is installed; requiring the Maryland Energy  
11 Administration to study the effectiveness of this Act and report to the General  
12 Assembly on or before a certain date; and generally relating to property taxes and  
13 community solar energy generating systems.

14 BY repealing and reenacting, with amendments,  
15 Article – Tax – Property  
16 Section 7–237 and 8–209(e)  
17 Annotated Code of Maryland  
18 (2019 Replacement Volume and 2021 Supplement)

19 BY adding to  
20 Article – Tax – Property  
21 Section 9–112  
22 Annotated Code of Maryland  
23 (2019 Replacement Volume and 2021 Supplement)

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

26 **Article – Tax – Property**

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EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 7-237.

2 (a) Except as provided in subsection (b) of this section, personal property is  
3 exempt from property tax if the property is machinery or equipment used to generate:

4 (1) electricity or steam for sale; or

5 (2) hot or chilled water for sale that is used to heat or cool a building.

6 (b) Subject to § 7-514 of this title, **AND EXCEPT AS PROVIDED IN SUBSECTION**  
7 **(C) OF THIS SECTION**, personal property that is machinery or equipment described in  
8 subsection (a) of this section is subject to county or municipal corporation property tax on:

9 (1) 75% of its value for the taxable year beginning July 1, 2000; and

10 (2) 50% of its value for the taxable year beginning July 1, 2001 and each  
11 subsequent taxable year.

12 **(C) (1) (I) IN THIS SUBSECTION THE FOLLOWING WORDS HAVE THE**  
13 **MEANINGS INDICATED.**

14 **(II) "AGRIVOLTAICS" MEANS THE SIMULTANEOUS USE OF**  
15 **AREAS OF LAND FOR BOTH SOLAR POWER GENERATION AND AGRICULTURE.**

16 **(III) "BROWNFIELD" MEANS:**

17 **1. A FORMER INDUSTRIAL OR COMMERCIAL SITE**  
18 **IDENTIFIED BY FEDERAL OR STATE LAWS OR REGULATIONS AS CONTAMINATED OR**  
19 **POLLUTED;**

20 **2. A CLOSED MUNICIPAL OR RUBBLE LANDFILL**  
21 **REGULATED UNDER A REFUSE DISPOSAL PERMIT BY THE DEPARTMENT OF THE**  
22 **ENVIRONMENT; OR**

23 **3. MINED LANDS AS DEFINED IN COMAR 26.21.01.01.**

24 **(IV) "COMMUNITY SOLAR ENERGY GENERATING SYSTEM" HAS**  
25 **THE MEANING STATED IN § 7-306.2 OF THE PUBLIC UTILITIES ARTICLE.**

26 **(2) THIS SUBSECTION APPLIES TO A COMMUNITY SOLAR ENERGY**  
27 **GENERATING SYSTEM THAT HAS BEEN APPROVED ON OR BEFORE DECEMBER 31,**  
28 **2025, BY THE PUBLIC SERVICE COMMISSION UNDER § 7-306.2 OF THE PUBLIC**  
29 **UTILITIES ARTICLE THROUGH THE LIFE CYCLE OF A SYSTEM.**

1           **(3) PERSONAL PROPERTY IS EXEMPT FROM COUNTY OR MUNICIPAL**  
2 **CORPORATION PROPERTY TAX IF THE PROPERTY IS MACHINERY OR EQUIPMENT**  
3 **THAT IS PART OF A COMMUNITY SOLAR ENERGY GENERATING SYSTEM THAT:**

4                   **(I) IS USED FOR AGRIVOLTAICS; OR**

5                   **(II) IS INSTALLED ON A ROOFTOP, BROWNFIELD, LANDFILL, OR**  
6 **CLEAN FILL.**

7 8–209.

8           (e) (1) **(I) IN THIS SUBSECTION THE FOLLOWING WORDS HAVE THE**  
9 **MEANINGS INDICATED.**

10                   **(II) “AGRIVOLTAICS” HAS THE MEANING STATED IN § 7–237 OF**  
11 **THIS ARTICLE.**

12                   **(III) “COMMUNITY SOLAR ENERGY GENERATING SYSTEM” HAS**  
13 **THE MEANING STATED IN § 7–306.2 OF THE PUBLIC UTILITIES ARTICLE.**

14           **(2) [The] EXCEPT AS PROVIDED IN SUBPARAGRAPH (4) OF THIS**  
15 **SUBSECTION, THE Department shall establish in regulations criteria to determine if land**  
16 **that appears to be actively used for farm or agricultural purposes:**

17                   (i) is actually used for farm or agricultural purposes; and

18                   (ii) qualifies for assessment under this section.

19           **[(2)] (3) The criteria shall include:**

20                   (i) the zoning of the land;

21                   (ii) the present and past use of the land including land under the Soil  
22 **Bank Program of the United States;**

23                   (iii) the productivity of the land, including timberlands and  
24 **reforested lands; and**

25                   (iv) the gross income that is derived from the agricultural activity.

26           **(4) (I) THIS PARAGRAPH APPLIES TO A COMMUNITY SOLAR**  
27 **ENERGY GENERATING SYSTEM THAT HAS BEEN APPROVED ON OR BEFORE**  
28 **DECEMBER 31, 2025, AS A COMMUNITY SOLAR ENERGY GENERATING SYSTEM BY**  
29 **THE PUBLIC SERVICE COMMISSION UNDER § 7–306.2 OF THE PUBLIC UTILITIES**  
30 **ARTICLE THROUGH THE LIFE CYCLE OF A SYSTEM.**

1                   **(II) THE DEPARTMENT SHALL ASSESS AND QUALIFY LAND THAT**  
2 **IS USED BY A COMMUNITY SOLAR ENERGY GENERATING SYSTEM FOR AGRIVOLTAICS**  
3 **AS LAND THAT IS ACTIVELY USED FOR FARM OR AGRICULTURAL PURPOSES.**

4 **9-112.**

5           **(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS**  
6 **INDICATED.**

7                   **(2) “BROWNFIELD” HAS THE MEANING STATED IN § 7-237 OF THIS**  
8 **ARTICLE.**

9                   **(3) “QUALIFIED PROPERTY” MEANS A BROWNFIELD, LANDFILL, OR**  
10 **CLEAN FILL ON WHICH A COMMUNITY SOLAR ENERGY GENERATING SYSTEM, AS**  
11 **DEFINED UNDER § 7-306.2 OF THE PUBLIC UTILITIES ARTICLE, IS INSTALLED.**

12           **(B) (1) THE MAYOR AND CITY COUNCIL OF BALTIMORE CITY AND THE**  
13 **GOVERNING BODY OF EACH COUNTY AND OF EACH MUNICIPAL CORPORATION SHALL**  
14 **GRANT A PROPERTY TAX CREDIT UNDER THIS SECTION AGAINST THE COUNTY OR**  
15 **MUNICIPAL CORPORATION PROPERTY TAX IMPOSED ON A QUALIFIED PROPERTY.**

16                   **(2) IN ADDITION TO THE PROPERTY TAX CREDIT PROVIDED UNDER**  
17 **PARAGRAPH (1) OF THIS SUBSECTION, THERE IS A CREDIT AGAINST THE STATE**  
18 **PROPERTY TAX THAT IS IMPOSED ON QUALIFIED PROPERTY.**

19           **(C) THE AMOUNT OF THE PROPERTY TAX CREDIT ALLOWED UNDER THIS**  
20 **SECTION SHALL EQUAL 50% OF THE STATE, COUNTY, OR MUNICIPAL CORPORATION**  
21 **PROPERTY TAX THAT IS IMPOSED ON THE ELIGIBLE ASSESSMENT OF QUALIFIED**  
22 **PROPERTY.**

23           **(D) THE PROPERTY TAX CREDIT UNDER THIS SECTION MAY BE GRANTED**  
24 **ONLY FOR QUALIFIED PROPERTY ON WHICH THE INSTALLATION OF A COMMUNITY**  
25 **SOLAR ENERGY GENERATING SYSTEM HAS BEEN APPROVED BY THE PUBLIC**  
26 **SERVICE COMMISSION UNDER § 7-306.2 OF THE PUBLIC UTILITIES ARTICLE ON OR**  
27 **BEFORE DECEMBER 31, 2025, THROUGH THE LIFE CYCLE OF THE SYSTEM.**

28           **(E) ON OR BEFORE JUNE 15 EACH YEAR, THE DEPARTMENT SHALL SUBMIT**  
29 **TO THE PUBLIC SERVICE COMMISSION A LIST THAT INCLUDES:**

30                   **(1) THE LOCATION OF EACH QUALIFIED PROPERTY;**

31                   **(2) THE AMOUNT OF THE BASE YEAR VALUE FOR EACH QUALIFIED**

1 PROPERTY; AND

2 (3) THE AMOUNT OF THE PROPERTY TAX ASSESSED AGAINST EACH  
3 QUALIFIED PROPERTY.

4 SECTION 2. AND BE IT FURTHER ENACTED, That:

5 (a) The Maryland Energy Administration shall study the effectiveness of the tax  
6 incentives established in this Act on encouraging community solar energy generating  
7 systems to be installed on rooftops, brownfields, landfills, and clean fills and used for  
8 agrivoltaics.

9 (b) On or before December 31, 2024, the Maryland Energy Administration shall  
10 report to the General Assembly, in accordance with § 2-1257 of the State Government  
11 Article, on its findings and recommendations based on the study conducted under this  
12 section.

13 SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect June  
14 1, 2022, and shall be applicable to all taxable years beginning after June 30, 2022.