C5, M5, Q1

**ENROLLED BILL** 

- Education, Energy, and the Environment and Budget and Taxation/Economic

Matters —

# Introduced by Senators Elfreth, Augustine, Beidle, Brooks, Feldman, Guzzone, Hester, Hettleman, and Kagan

Read and Examined by Proofreaders:

	Proofreader.
	Proofreader.
	Sealed with the Great Seal and presented to the Governor, for his approval this
	day of at o'clock,M.
	President.
	CHAPTER
1	AN ACT concerning
2	Renewable Energy – Net Energy Metering Aggregation, Solar Renewable
3	Energy Credits <u>Certified SRECs and Compliance Fees, Labor Requirements</u> ,
4	and Taxes on Solar Energy Generating Systems Dublic Utilities – Solar Energy Systems and Drograms Mamiland Strategie
$5 \\ 6$	<u>Public Utilities – Solar Energy Systems and Programs, Maryland Strategic</u> <u>Energy Investment Fund, and Prevailing Wage</u>
$\frac{1}{7}$	(Brighter Tomorrow Act)
8	FOR the purpose of requiring that certain home improvement contracts for the installation
9	of a solar energy generating system on the roof of a building include the installation
10	of a certain wildlife barrier under certain circumstances; requiring a county or
11	municipality to implement certain software for features supporting the tracking and
$\frac{12}{13}$	<u>approval of residential building permits for certain residential solar energy projects,</u> <u>residential energy storage projects, and main electric panel alterations by a certain</u>

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

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

Italics indicate opposite chamber/conference committee amendments.

(4lr2521)

1 date except under certain circumstances; requiring the Maryland Energy  $\mathbf{2}$ Administration to delay the implementation of or suspend a certain requirement 3 under certain circumstances; altering the maximum generating capacity authorized 4 for certain net metered generating facilities; authorizing an eligible  $\mathbf{5}$ customer-generator participating in certain meter aggregation to receive excess 6 generation from more than one generating system; altering the expiration date of  $\overline{7}$ renewable energy credits; requiring the Public Service Commission to establish a 8 Small Solar Energy Generating System Incentive Program to provide certain 9 certified systems with a certain additional percentage of renewable energy credits 10 certain certified SRECs that may be put toward meeting the renewable energy portfolio standard for solar energy; providing that a certified system is eligible to 11 receive an additional percentage of renewable energy credits for the life cycle of the 1213 <del>system</del> certain certified SRECs for a certain period of time; requiring an owner of a 14certain solar energy generating system to pay a certain fee to the Commission; 15increasing the duration of a certain renewable energy credit under certain 16 <del>circumstances;</del> requiring that certain prevailing wage provisions apply to the 17construction of a certain <del>certified</del> solar energy generating system <del>unless the system</del> 18 is subject to a certain project labor agreement; establishing the Customer-Sited Solar Program within the Maryland Energy Administration for the purpose of providing 19 20grants to certain eligible customer-generators for certain solar energy generating 21systems; authorizing a third party to apply for a grant on behalf of an eligible 22customer-generator under certain circumstances; requiring the Administration to 23publish certain information regarding the Program; requiring the Administration to 24develop a certain consumer protection policy; providing for the funding of Program 25grants from certain fees in the Maryland Strategic Energy Investment Fund; 26requiring a certain percentage of proceeds received by the Maryland Strategie Energy Investment Fund from certain compliance fees to be credited to a certain 2728account for certain purposes; extending for a certain number of years a certain 29personal property tax exemption for certain community solar energy generating 30 system projects; exempting certain nonresidential solar generating systems from the 31State or local real or personal property tax; authorizing a county or municipal 32 corporation to reduce or eliminate an assessment on certain real property on which 33 a certain solar energy generating system is located; <u>applying certain prevailing wage</u> requirements for contractors and subcontractors working on certain projects 34 involving, and traffic control activities related to, any underground gas or electric 35 36 infrastructure of an investor-owned gas or electric infrastructure project of the 37 company; requiring a county to enter into a certain payment in lieu of taxes 38 agreement with an owner of a certain ground-mounted solar generating facility 39 under certain circumstances; and generally relating to renewable energy facilities 40 and contracts and tax provisions for renewable energy facilities and public utility 41 activities.

- 42 <u>BY repealing and reenacting, without amendments,</u>
- 43 <u>Article Business Regulation</u>
- 44 <u>Section 8–501(a)</u>
- 45 <u>Annotated Code of Maryland</u>
- 46 (2015 Replacement Volume and 2023 Supplement)

- 1 <u>BY adding to</u>
- 2 <u>Article Business Regulation</u>
- $3 \qquad \underline{\text{Section 8-501(f)}}$
- 4 <u>Annotated Code of Maryland</u>
- 5 (2015 Replacement Volume and 2023 Supplement)

#### 6 <u>BY adding to</u>

- 7 <u>Article Local Government</u>
- 8 <u>Section 1–1319</u>
- 9 <u>Annotated Code of Maryland</u>
- 10 (2013 Volume and 2023 Supplement)
- 11 BY repealing and reenacting, with amendments,
- 12 Article Public Utilities
- 13 Section 7–306(g) and (i), 7–709(d), and 7–712
- 14 Annotated Code of Maryland
- 15 (2020 Replacement Volume and 2023 Supplement)
- 16 BY adding to
- 17 Article Public Utilities
- 18 Section 7–306(i) and, 7–709.1, and 7–714
- 19 Annotated Code of Maryland
- 20 (2020 Replacement Volume and 2023 Supplement)

#### 21 <u>BY adding to</u>

- 22 <u>Article State Government</u>
- 23 <u>Section 9–2016 and 9–20B–05(f)(13) and (g–1)</u>
- 24 <u>Annotated Code of Maryland</u>
- 25 (2021 Replacement Volume and 2023 Supplement)
- 26 BY repealing and reenacting, without amendments,
- 27 <u>Article State Government</u>
- $28 \qquad \underline{\text{Section } 9-20B-05(a) \text{ through (c)}}$
- 29 <u>Annotated Code of Maryland</u>
- 30 (2021 Replacement Volume and 2023 Supplement)
- 31 <u>BY repealing and reenacting, with amendments</u>,
- 32 <u>Article State Government</u>
- 33 <u>Section 9–20B–05(f)(12) and (13) and (i)</u>
- 34 <u>Annotated Code of Maryland</u>
- 35 (2021 Replacement Volume and 2023 Supplement)
- 36 <u>BY adding to repealing and reenacting, with amendments</u>,
- 37 <u>Article State Government</u>
- $38 \qquad \underline{\text{Section } 9-20B-05(g-1)}$
- 39 <u>Annotated Code of Maryland</u>

$\frac{1}{2}$	(2021 Replacement Volume and 2023 Supplement) (As enacted by Section 1 of this Act)
$3 \\ 4 \\ 5 \\ 6 \\ 7$	BY repealing and reenacting, without amendments, Article – Tax – Property Section 1–101(j) Annotated Code of Maryland (2019 Replacement Volume and 2023 Supplement)
	BY repealing and reenacting, with amendments, Article – Tax – Property Section 7–237(c) Annotated Code of Maryland (2019 Replacement Volume and 2023 Supplement)
$13 \\ 14 \\ 15 \\ 16 \\ 17$	BY adding to Article – Tax – Property <del>Section 7–249, 7–250, and 7–522</del> <u>Section 7–249 and 7–250</u> Annotated Code of Maryland (2019 Replacement Volume and 2023 Supplement)
18 19 20 21 22	<u>BY repealing and reenacting, without amendments,</u> <u>Article – Public Utilities</u> <u>Section 5–305</u> <u>Annotated Code of Maryland</u> (2020 Replacement Volume and 2023 Supplement)
$\frac{23}{24}$	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
25	<u>Article – Business Regulation</u>
26	<u>8–501.</u>
$\begin{array}{c} 27\\ 28 \end{array}$	(a) <u>A home improvement contract that does not comply with this section is not</u> invalid merely because of noncompliance.
29 30 31 32 33 34	(F) (1) EXCEPT AS PROVIDED IN PARAGRAPH (2) OF THIS SUBSECTION, A HOME IMPROVEMENT CONTRACT FOR THE INSTALLATION OF A SOLAR ENERGY GENERATING SYSTEM ON THE ROOF OF A BUILDING SHALL INCLUDE THE INSTALLATION OF A BARRIER THAT MEETS INDUSTRY STANDARDS TO PREVENT WILDLIFE INTRUSION AND DAMAGE TO THE SOLAR ENERGY GENERATING SYSTEM OR THE UNDERLYING ROOF.
0 <b>7</b>	

35(2)A HOME IMPROVEMENT CONTRACT FOR THE INSTALLATION OF A36SOLAR ENERGY GENERATING SYSTEM ON THE ROOF OF A BUILDING IS NOT

4

1	REQUIRED TO INCLUDE THE INSTALLATION OF A BARRIER AS SPECIFIED UNDER
2	PARAGRAPH (1) OF THIS SUBSECTION IF THE CUSTOMER HAS WAIVED THE
3	INSTALLATION OF THE BARRIER AFTER BEING INFORMED OF THE COST OF THE
4	BARRIER AND THE RISKS OF NOT INSTALLING A WILDLIFE BARRIER.
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<b>5</b>	<u> Article – Local Government</u>
C	1–1319.
6	<u>1–1313.</u>
7	(A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS
8	INDICATED.
U	
9	(2) <u>"Administration" means the Maryland Energy</u>
10	ADMINISTRATION.
11	(3) "RESIDENTIAL ENERGY STORAGE SYSTEM" MEANS A SYSTEM, ON
12	A RESIDENTIAL CUSTOMER'S SIDE OF THE METER, USED TO STORE ELECTRICAL
13	ENERGY, OR MECHANICAL, CHEMICAL, OR THERMAL ENERGY THAT WAS ONCE
14	ELECTRICAL ENERGY, FOR USE AS ELECTRICAL ENERGY AT A LATER DATE OR IN A
15	PROCESS THAT OFFSETS ELECTRICITY USE AT PEAK TIMES.
16	(4) "Residential solar energy system" means any
17	CONFIGURATION OF SOLAR ENERGY DEVICES THAT COLLECTS AND DISTRIBUTES
18	SOLAR ENERGY FOR THE PURPOSE OF GENERATING ELECTRICITY AND THAT HAS A
19	SINGLE RESIDENTIAL INTERCONNECTION WITH THE ELECTRICAL GRID.
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20	(5) "Solar permitting software" means:
21	(I) THE MOST RECENT VERSION OF A WEB-BASED PLATFORM,
$\frac{21}{22}$	DEVELOPED BY THE NATIONAL RENEWABLE ENERGY LABORATORY, THAT PROVIDES
$\frac{22}{23}$	A STANDARD PORTAL FOR RECEIVING AND PROCESSING RESIDENTIAL SOLAR
$\frac{23}{24}$	ENERGY SYSTEM AND RESIDENTIAL ENERGY STORAGE SYSTEM PERMIT
$\frac{24}{25}$	INFORMATION; OR
20	INFORMATION, OR
26	(II) AUTOMATED SOFTWARE THAT FUNCTIONS TO SUPPORT THE
$\frac{1}{27}$	TRACKING AND APPROVAL OF RESIDENTIAL BUILDING PERMITS FOR RESIDENTIAL
$\frac{-}{28}$	SOLAR ENERGY SYSTEMS, RESIDENTIAL ENERGY STORAGE SYSTEMS, MAIN
29	ELECTRICAL PANEL UPGRADES, AND MAIN ELECTRICAL PANEL DEVICES.
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30	(B) THIS SECTION APPLIES TO ALL COUNTIES AND MUNICIPALITIES.
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31	(C) SUBJECT TO SUBSECTION (D) OF THIS SECTION AND EXCEPT AS
32	PROVIDED IN SUBSECTION (E) OF THIS SECTION, ON OR BEFORE AUGUST 1, 2025,
33	EACH COUNTY AND MUNICIPALITY SHALL IMPLEMENT SOLAR PERMITTING

	6 SENATE BILL 783
$rac{1}{2}$	SOFTWARE FOR FEATURES SUPPORTING THE TRACKING AND APPROVAL OF RESIDENTIAL BUILDING PERMITS FOR:
4	<u>RESIDENTIAL BUILDING FERMITS FOR.</u>
3	(1) <u>RESIDENTIAL SOLAR ENERGY SYSTEMS;</u>
4	(2) <u>RESIDENTIAL ENERGY STORAGE SYSTEMS;</u>
5	(3) MAIN ELECTRIC PANEL UPGRADES; AND
6	(4) MAIN ELECTRIC PANEL DERATES.
$7 \\ 8$	(D) <u>A COUNTY OR MUNICIPALITY MAY NOT BE REQUIRED TO COMPLY WITH</u> THE REQUIREMENTS OF SUBSECTION (C) OF THIS SECTION IF:
9 10	(1) THE COUNTY OR MUNICIPALITY DOES NOT REQUIRE A PERMIT FOR:
11	(I) <u>RESIDENTIAL SOLAR ENERGY SYSTEMS; OR</u>
12	(II) <u>RESIDENTIAL SOLAR ENERGY SYSTEMS PAIRED WITH A</u>
13	<u>RESIDENTIAL SOLAR ENERGY STORAGE SYSTEM; OR</u>
14	(2) AS DETERMINED BY THE ADMINISTRATION, THE AUTOMATED
15	SOFTWARE IS NO LONGER UPDATED OR MAINTAINED.
16	(E) THE ADMINISTRATION SHALL DELAY THE INITIAL IMPLEMENTATION OR
17	SUSPEND THE REQUIREMENTS OF SUBSECTION (C) OF THIS SECTION IF THERE ARE
	INSUFFICIENT STATE OR FEDERAL FUNDS AVAILABLE TO THE ADMINISTRATION TO
19 20	PROVIDE FINANCIAL SUPPORT TO A COUNTY OR MUNICIPALITY IMPLEMENTING
$\begin{array}{c} 20\\ 21 \end{array}$	SOLAR PERMITTING SOFTWARE AS DEFINED IN SUBSECTION (A)(5)(1) OF THIS SECTION.
41	<u>SECTION.</u>
22	Article – Public Utilities
23	<del>7–306.</del>
24	(g) (1) Except as provided in paragraphs [(6) and (7)] (6), (7), AND (8) of this
25	subsection, the generating capacity of an electric generating system used by an eligible
26	customer-generator for net metering may not exceed 2 megawatts.
27	(2) An electric generating system used by an eligible customer–generator
28	for net metering shall meet all applicable safety and performance standards established by
29 20	the National Electrical Code, the Institute of Electrical and Electronics Engineers, and
30	<del>Underwriters Laboratories.</del>

1	(3) The Commission may adopt by regulation additional control and testing
2	requirements for eligible customer-generators that the Commission determines are
3	necessary to protect public safety and system reliability.
4	(4) An electric company may not require an eligible customer-generator
<b>5</b>	whose electric generating system meets the standards of paragraphs (2) and (3) of this
6	subsection to:
7	(i) install additional controls;
8	(ii) perform or pay for additional tests; or
9	(iii) purchase additional liability insurance.
10	(5) An eligible customer–generator or the eligible customer–generator's
11	assignee shall own and have title to all renewable energy attributes or renewable energy
12	<del>credits associated with any electricity produced by its electric generating system.</del>
13	(6) The Commission may not prohibit the construction or operation of
14	multiple net metered solar energy generating facilities located on separate contiguous lots
15	that are owned by a local government solely because the capacity of the combined net
16	metering systems exceeds the limit established under paragraph (1) of this subsection, if:
17	(i) the net metered solar energy generating facilities are intended to
18	<del>be used solely for the benefit of the local government;</del>
19	(ii) the total capacity of the net metered solar energy generating
20	<del>facilities on the contiguous lots does not exceed 5 megawatts;</del>
21	(iii) the contiguous lots were not subdivided for the purpose of
22	<del>circumventing the limit established under paragraph (1) of this subsection; and</del>
23	<del>(iv)</del> the utility serving the net metered solar energy generating
24	facilities is not an electric cooperative or municipal electric utility.
25	(7) The generating capacity of a community solar energy generating system
26	established under § 7–306.2 of this subtitle that is used for net metering may not exceed 5
27	megawatts.
28	(8) THE GENERATING CAPACITY OF A NET METERED FACILITY THAT
29	IS METER AGGREGATED UNDER § 7-306.3 OF THIS SUBTITLE MAY NOT EXCEED 5
30	MEGAWATTS.
50	
31	(1) NOTWITHSTANDING THE GENERATING CAPACITY LIMITS ESTABLISHED
32	IN SUBSECTION (G) OF THIS SECTION, AN ELIGIBLE CUSTOMER-GENERATOR
33	PARTICIPATING IN METER AGGREGATION UNDER § 7-306.2 OR § 7-306.3 OF THIS

8 **SENATE BILL 783** SUBTITLE MAY RECEIVE EXCESS GENERATION FROM MORE THAN ONE GENERATING 1  $\mathbf{2}$ SYSTEM, INCLUDING IF THE COMBINED GENERATING CAPACITY OF ALL NET 3 **METERED FACILITIES THAT ARE METER AGGREGATED EXCEEDS 5 MEGAWATTS.** 4 **I**(i)**] (J)** On or before November 1 of each year, the Commission shall report to  $\mathbf{5}$ the General Assembly, in accordance with § 2-1257 of the State Government Article, on the status of the net metering program under this section, including: 6 7 (1)the amount of capacity of electric generating facilities owned and operated by eligible customer-generators in the State by type of energy resource; 8 9 based on the need to encourage a diversification of the State's energy <del>(2)</del> resource mix to ensure reliability, whether the rated generating capacity limit in subsection 10 (d) of this section should be altered; and 11 12 <del>(3)</del> other pertinent information. 13 7 - 709. 14(d) Except as **PROVIDED IN § 7-709.1 OF THIS SUBTITLE AND** (1)15authorized under paragraph (2) of this subsection, a renewable energy credit shall exist for 35 years from the date created. 16 17(2)A renewable energy credit may be diminished or extinguished before 18 the expiration of  $\frac{3}{5}$  years by: the electricity supplier that received the credit; 19 (i) 20a nonaffiliated entity of the electricity supplier: (ii) 21 1. that purchased the credit from the electricity supplier 22receiving the credit; or 232.to whom the electricity supplier otherwise transferred the credit; or 2425demonstrated noncompliance by the generating facility with the (iiii) 26requirements of § 7-704(f) of this subtitle. 277-709.1. 28(1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS (A) 29INDICATED. "BROWNFIELD" HAS THE MEANING STATED IN § 7–207 OF THIS 30 (2) 31TITLE.

1(3)"CERTIFIED SREC" MEANS A SOLAR RENEWABLE ENERGY2CREDIT GENERATED BY A CERTIFIED SYSTEM.

3 (4) "CERTIFIED SYSTEM" MEANS A SOLAR ENERGY GENERATING 4 SYSTEM CERTIFIED BY THE COMMISSION AS ELIGIBLE TO RECEIVE ADDITIONAL 5 CREDITS UNDER THE PROGRAM UNDER THE PROGRAM TO GENERATE CERTIFIED 6 SRECS WITH THE COMPLIANCE VALUE SPECIFIED IN SUBSECTION (C) OF THIS 7 SECTION.

8 (3) (5) "PROGRAM" MEANS THE SMALL SOLAR ENERGY 9 GENERATING SYSTEM INCENTIVE PROGRAM.

10 (B) THE COMMISSION SHALL ESTABLISH A SMALL SOLAR ENERGY 11 GENERATING SYSTEM INCENTIVE PROGRAM.

12 (C) UNDER THE PROGRAM, SOLAR ENERGY GENERATING SYSTEMS THAT 13 ARE CERTIFIED BY THE COMMISSION IN ACCORDANCE WITH THIS SECTION SHALL 14 BE ELICIBLE TO RECEIVE ADDITIONAL SOLAR RENEWABLE ENERGY CREDITS AS 15 PROVIDED IN THIS SECTION.

16 (C) (1) UNDER THE PROGRAM, A CERTIFIED SYSTEM SHALL GENERATE 17 CERTIFIED SRECS.

18(2)EXCEPT AS PROVIDED IN PARAGRAPH (3) OF THIS SUBSECTION,19THE PROVISIONS OF THIS SUBTITLE RELATING TO RENEWABLE ENERGY CREDITS20SHALL APPLY TO CERTIFIED SRECS.

21 (3) <u>A CERTIFIED SREC SHALL HAVE A COMPLIANCE VALUE OF 150%</u>
 22 FOR ELECTRICITY SUPPLIERS TO PUT TOWARD MEETING THE RENEWABLE ENERGY
 23 PORTFOLIO STANDARD FOR ENERGY DERIVED FROM SOLAR ENERGY UNDER § 7–703
 24 OF THIS SUBTITLE.

25 (D) TO BE ELIGIBLE FOR CERTIFICATION UNDER THE PROGRAM, A SOLAR 26 ENERGY GENERATING SYSTEM SHALL:

27 (1) BE LOCATED IN THE STATE;

28 **(2)** BE ELIGIBLE FOR INCLUSION IN MEETING THE RENEWABLE 29 ENERGY PORTFOLIO STANDARD;

30 (3) HAVE A GENERATING CAPACITY OF <sup>2</sup>/<sub>2</sub> 5 MEGAWATTS OR LESS, AS
 31 MEASURED BY THE ALTERNATING CURRENT RATING OF THE SYSTEM'S INVERTER;
 32 AND

1 (4) BE PLACED IN SERVICE BETWEEN JULY 1, 2024, AND JANUARY 1, 2 2028, INCLUSIVE; AND

(5) <u>BE ONE OF THE FOLLOWING TYPES OF SYSTEMS:</u>

4 (I) <u>A SYSTEM WITH A GENERATING CAPACITY OF 20 KILOWATTS</u>
 5 OR LESS, AS MEASURED BY THE ALTERNATING CURRENT RATING OF THE SYSTEM'S
 6 INVERTER;

7 (II) <u>A SYSTEM WITH A GENERATING CAPACITY OF 2 MEGAWATTS</u>
 8 <u>OR LESS, AS MEASURED BY THE ALTERNATING CURRENT RATING OF THE SYSTEM'S</u>
 9 <u>INVERTER, IF THE SYSTEM IS USED FOR AGGREGATE NET METERING</u>; OR

10(III)A SYSTEM WITH A GENERATING CAPACITY OF BETWEEN 2011KILOWATTS AND 5 MEGAWATTS, AS MEASURED BY THE ALTERNATING CURRENT12RATING OF THE SYSTEM'S INVERTER, IF THE SYSTEM IS LOCATED ON A ROOFTOP, A13PARKING CANOPY, OR A BROWNFIELD.

14 (E) EXCEPT AS PROVIDED IN SUBSECTION (F) OF THIS SECTION, THE 15 COMMISSION, AT THE TIME OF CERTIFYING A SOLAR ENERGY GENERATING SYSTEM 16 AS A TIER 1 RENEWABLE SOURCE, SHALL CERTIFY THE SYSTEM AS ELIGIBLE TO 17 RECEIVE GENERATE CERTIFIED SRECS IN ACCORDANCE WITH SUBSECTION (C) OF 18 THIS SECTION IF THE APPLICANT SUBMITS WITH ITS APPLICATION FOR 19 CERTIFICATION AS A TIER 1 RENEWABLE SOURCE:

20(1)A FORM REQUESTING TO BE CERTIFIED TO RECEIVE CERTIFIED21SRECS WITH THE VALUE SPECIFIED IN SUBSECTION (C) OF THIS SECTION;

22(2)A COPY OF THE INTERCONNECTION AGREEMENT BETWEEN THE23APPLICANT AND THE APPLICANT'S ELECTRIC COMPANY INDICATING THAT THE SIZE24OF THE SYSTEM IS ELIGIBLE;

25 (3) IF SEEKING CERTIFICATION AS A SYSTEM LOCATED ON OR OVER A
 26 ROOF, PARKING LOT, OR PARKING STRUCTURE, A COPY OF THE FINAL APPROVAL OF
 27 THE LOCAL BUILDING PERMIT;

28(4)IF SEEKING CERTIFICATION AS A SYSTEM LOCATED ON A29BROWNFIELD, DOCUMENTATION DEMONSTRATING THAT THE SYSTEM IS LOCATED30ON A BROWNFIELD;

31(5)IFSEEKINGCERTIFICATIONBASEDONAGGREGATEDNET32METERING, A COPYOFTHEAGGREGATEDNETENERGYMETERINGRIDER33SUBMITTED WITH THE INTERCONNECTION AGREEMENT; AND

3

1	(6) ANY OTHER INFORMATION REQUIRED BY THE COMMISSION.
2	(F) (1) THE OWNER OF A SOLAR ENERGY GENERATING SYSTEM MAY
3	APPLY TO THE COMMISSION TO BE CERTIFIED UNDER THE PROGRAM IF THE
4	SYSTEM MEETS THE REQUIREMENTS UNDER SUBSECTION (D) OF THIS SECTION.
<b>5</b>	(2) THE OWNER OF A SOLAR ENERGY GENERATING SYSTEM THAT IS
6	PLACED IN SERVICE BETWEEN JULY 1, 2024, AND JANUARY 1, 2025, MAY APPLY TO
7	THE COMMISSION:
8	(I) BEFORE JANUARY 1, 2025, FOR CERTIFICATION AS A TIER 1
8 9	<u>RENEWABLE SOURCE; AND</u>
5	<u>RENEWABLE SOURCE, AND</u>
10	(II) ON OR AFTER JANUARY 1, 2025, FOR CERTIFICATION
11	UNDER THE PROGRAM.
12	(E) (G) THE TOTAL AMOUNT OF IN–STATE GENERATING CAPACITY FOR
13	CERTIFIED SYSTEMS, AS MEASURED BY THE ALTERNATING CURRENT RATING OF
14	THE SYSTEMS' INVERTERS, UNDER THE PROGRAM MAY NOT EXCEED:
15	(1) 990 900 MEGAWATTE FOR EVENENCE MUTULA CENTRATING
$\frac{15}{16}$	(1) 330 MEGAWATTS FOR SYSTEMS WITH A GENERATING CAPACITY OF LESS THAN 20 KILOWATTS, AS MEASURED BY THE ALTERNATING
10 17	CURRENT RATING OF THE SYSTEM'S INVERTER; AND
11	CORRENT RATING OF THE SISTEM S INVERTER, AND
18	(2) <del>300</del> 270 MEGAWATTS FOR SYSTEMS WITH A GENERATING
19	CAPACITY OF BETWEEN 20 KILOWATTS AND $\frac{2}{5}$ MEGAWATTS, AS MEASURED BY THE
20	ALTERNATING CURRENT RATING OF THE SYSTEM'S INVERTER.
21	(F) (1) THE OWNER OF A SOLAR ENERGY GENERATING SYSTEM MAY
22	APPLY TO THE COMMISSION TO BE CERTIFIED UNDER THE PROGRAM.
23	(2) THE OWNER OF A CERTIFIED SYSTEM SHALL PAY A ONE-TIME FEE
$\frac{23}{24}$	OF \$100 TO THE COMMISSION AT THE TIME OF THE CERTIFICATION.
44	or wrom to the commission at the time of the centrication.
25	(h) (1) At the time a solar energy generating system is
26	CERTIFIED AS A TIER 1 RENEWABLE SOURCE, THE OWNER OF THE SYSTEM SHALL
27	PAY TO THE COMMISSION A ONE-TIME FEE OF:
<i>.</i> .	
28	(I) UP TO \$50 FOR EACH SYSTEM WITH A GENERATING
29	CAPACITY OF LESS THAN 20 KILOWATTS, AS MEASURED BY THE ALTERNATING
30	CURRENT RATING OF THE SYSTEM'S INVERTER; AND

(II) UP TO \$200 FOR EACH SYSTEM WITH A GENERATING 1  $\mathbf{2}$ CAPACITY OF MORE THAN 20 KILOWATTS, AS MEASURED BY THE ALTERNATING 3 CURRENT RATING OF THE SYSTEM'S INVERTER. 4 <del>(3)</del> (2) THE COMMISSION SHALL USE THE FEES COLLECTED UNDER 5 PARAGRAPH (2) (1) OF THIS SUBSECTION TO PAY FOR COSTS ASSOCIATED WITH 6 ADMINISTERING THE PROGRAM.  $\overline{7}$ (G) (1) A CERTIFIED SYSTEM UNDER THE PROGRAM SHALL RECEIVE: 8 <del>(I)</del> FOR SYSTEMS WITH A GENERATING CAPACITY OF UP TO 2 9 **MEGAWATTS. AS MEASURED BY THE ALTERNATING CURRENT RATING OF THE** SYSTEM'S INVERTER. 150% CREDIT TOWARD MEETING THE RENEWABLE ENERGY 10 PORTFOLIO STANDARD FOR ENERGY DERIVED FROM SOLAR; AND 11 12(II) FOR SYSTEMS WITH A GENERATING CAPACITY OF UP TO 2 13**MEGAWATTS, AS MEASURED BY THE ALTERNATING CURRENT RATING OF THE** 14 SYSTEM'S INVERTER, THAT ARE LOCATED ON A ROOFTOP, A PARKING CANOPY, OR A BROWNFIELD, 200% CREDIT TOWARD MEETING THE RENEWABLE ENERGY 1516 PORTFOLIO STANDARD FOR ENERGY DERIVED FROM SOLAR. (2) A CERTIFIED SYSTEM IS ELIGIBLE TO RECEIVE THE PERCENTAGE 17 CREDIT SPECIFIED IN PARAGRAPH (1) OF THIS SUBSECTION FOR THE ENTIRE 18 LIFE CYCLE OF THE SYSTEM. 19 20(H) NOTWITHSTANDING § 7-709(D)(1) OF THIS SUBTITLE, A CREDIT CREATED BY A CERTIFIED SYSTEM UNDER THE PROGRAM SHALL EXIST FOR 5 YEARS 2122FROM THE DATE CREATED. 23<del>(II)</del> THE DEVELOPER OF A CERTIFIED SYSTEM UNDER THE PROGRAM THAT HAS A GENERATING CAPACITY OVER 1 MEGAWATT, AS MEASURED BY THE 2425ALTERNATING CURRENT RATING OF THE SYSTEM'S INVERTER, SHALL ENSURE THAT 26 WORKERS ARE PAID NOT LESS THAN THE PREVAILING WAGE RATE DETERMINED UNDER TITLE 17. SUBTITLE 2 OF THE STATE FINANCE AND PROCUREMENT 2728ARTICLE, UNLESS THE SYSTEM IS SUBJECT TO A PROJECT LABOR AGREEMENT 29THAT: 30 <del>(1)</del> BINDS ALL CONTRACTORS AND SUBCONTRACTORS ON THE SYSTEM THROUGH THE INCLUSION OF SPECIFICATIONS IN ALL RELEVANT 31 SOLICITATION PROVISIONS AND CONTRACT DOCUMENTS: 32

 33
 (2)
 ALLOWS ALL CONTRACTORS AND SUBCONTRACTORS TO COMPETE

 34
 FOR CONTRACTS AND SUBCONTRACTS ON THE PROJECT WITHOUT REGARD TO

1 WHETHER THEY ARE OTHERWISE PARTIES TO COLLECTIVE BARGAINING 2AGREEMENTS: 3 <del>(3)</del> ESTABLISHES UNIFORM TERMS AND CONDITIONS OF 4 EMPLOYMENT FOR ALL CONSTRUCTION LABOR EMPLOYED ON THE PROJECTS:  $\mathbf{5}$ <del>(4)</del> GUARANTEES AGAINST STRIKES, LOCKOUTS, AND SIMILAR JOB 6 **DISRUPTIONS**; 7 <del>(5)</del> ESTABLISHES MUTUALLY BINDING PROCEDURES FOR RESOLVING 8 LABOR DISPUTES: AND 9 <del>(6)</del> INCLUDES ANY OTHER PROVISIONS NEGOTIATED BY THE PARTIES 10 TO PROMOTE SUCCESSFUL DELIVERY OF THE SYSTEM. (1) A CERTIFIED SYSTEM SHALL CONTINUE TO BE ELIGIBLE TO 11 **(I)** RECEIVE GENERATE CERTIFIED SRECS FOR 15 YEARS AFTER THE DATE OF 12 CERTIFICATION BY THE COMMISSION, OR JANUARY 1, 2025, WHICHEVER IS LATER, 13 AFTER WHICH THE SYSTEM SHALL BE ELIGIBLE TO RECEIVE GENERATE 14 NONCERTIFIED SOLAR RENEWABLE ENERGY CREDITS AS LONG AS THE SYSTEM 1516 MEETS THE REQUIREMENTS AS A TIER 1 RENEWABLE SOURCE UNDER THIS 17SUBTITLE. 18 (2) THE COMMISSION SHALL: 19 ON OR BEFORE JANUARY 1, 2025, BEGIN DETERMINING **(I)** 20ELIGIBILITY OF SOLAR ENERGY GENERATING SYSTEMS TO BE CERTIFIED UNDER 21 THE PROGRAM: AND 22(II) ON OR BEFORE JULY 1, 2026, IMPLEMENT A REVISED 23SYSTEM TO REVIEW AND ENSURE COMPLIANCE WITH THE RENEWABLE ENERGY 24PORTFOLIO STANDARD. 25(3) AN ELECTRICITY SUPPLIER MAY APPLY THE CERTIFIED SRECS 26 GENERATED IN ACCORDANCE WITH THIS SECTION TOWARD THE RENEWABLE ENERGY PORTFOLIO STANDARD STARTING WITH THE 2025 COMPLIANCE YEAR. 27NOTWITHSTANDING ANY OTHER LAW, THE COMMISSION SHALL 28(4) 29ALLOW ELECTRICITY SUPPLIERS TO DEMONSTRATE COMPLIANCE WITH THE 30 **RENEWABLE ENERGY PORTFOLIO STANDARD FOR THE 2025 COMPLIANCE YEAR BY** SUBMITTING INFORMATION BETWEEN JULY 1, 2026, AND DECEMBER 31, 2026, 31 32USING THE REVISED SYSTEM DEVELOPED IN ACCORDANCE WITH PARAGRAPH (2)(II) 33 OF THIS SUBSECTION.

	14 SENATE BILL 783
1	7–712.
$2 \\ 3 \\ 4$	Subject to § 2–1257 of the State Government Article, on or before December 1 of each year the Commission shall report to the General Assembly on the status of implementation of this subtitle, including:
5	(1) the availability of Tier 1 renewable sources[,];
6	(2) projects supported by the Fund[,];
7 8 9 10	(3) INFORMATION REGARDING THE STATUS OF THE SMALL SOLAR ENERGY GENERATING SYSTEM INCENTIVE PROGRAM ESTABLISHED UNDER § 7–709.1 OF THIS SUBTITLE, INCLUDING THE TOTAL AMOUNT OF GENERATING CAPACITY OF THE SYSTEMS CERTIFIED UNDER THE PROGRAM; and
11	(4) other pertinent information.
12	<u>7–714.</u>
$13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18$	The developer of a solar energy generating system that has a generating capacity over 1 megawatt, as measured by the alternating current rating of the system's inverter, shall ensure that workers are paid not less than the prevailing wage rate determined under Title 17, Subtitle 2 of the State Finance and Procurement Article <del>, unless the</del> <del>system is subject to a project labor agreement that:</del>
19 20 21	(1) <u>BINDS ALL CONTRACTORS AND SUBCONTRACTORS ON THE</u> <u>SYSTEM THROUGH THE INCLUSION OF SPECIFICATIONS IN ALL RELEVANT</u> <u>SOLICITATION PROVISIONS AND CONTRACT DOCUMENTS;</u>
22 23 24 25	(2) ALLOWS ALL CONTRACTORS AND SUBCONTRACTORS TO COMPETE FOR CONTRACTS AND SUBCONTRACTS ON THE PROJECT WITHOUT REGARD TO WHETHER THEY ARE OTHERWISE PARTIES TO COLLECTIVE BARGAINING AGREEMENTS;
$\frac{26}{27}$	(3) ESTABLISHES UNIFORM TERMS AND CONDITIONS OF EMPLOYMENT FOR ALL CONSTRUCTION LABOR EMPLOYED ON THE PROJECTS;
$\frac{28}{29}$	(4) <u>GUARANTEES AGAINST STRIKES, LOCKOUTS, AND SIMILAR JOB</u> DISRUPTIONS;
30 31	(5) <u>ESTABLISHES MUTUALLY BINDING PROCEDURES FOR RESOLVING</u> LABOR DISPUTES; AND

1	<u>4</u>	(6) <u>INCLUDES ANY OTHER PROVISIONS NEGOTIATED BY THE PARTIES</u>
2	TO PROMOTI	E SUCCESSFUL DELIVERY OF THE SYSTEM.
3		<u>Article – State Government</u>
4	<u>9–20B–05.</u>	
5	<u>(a)</u>	There is a Maryland Strategic Energy Investment Fund.
$6 \\ 7$	<u>(b)</u> Program.	The purpose of the Fund is to implement the Strategic Energy Investment
8	<u>(c)</u>	The Administration shall administer the Fund.
9 10 11 12	COMPLIANCI SHALL BE (	UP TO 10% OF THE PROCEEDS RECEIVED BY THE FUND FROM E FEES UNDER § 7–705(B)(2)(I)2 OF THE PUBLIC UTILITIES ARTICLE CREDITED TO AN ADMINISTRATIVE EXPENSE ACCOUNT FOR COSTS O THE ADMINISTRATION OF THE FUND.
$\frac{13}{14}$	<u>SECTI</u> <u>as follows:</u>	ON 2. AND BE IT FURTHER ENACTED, That the Laws of Maryland read
15		<u>Article – State Government</u>
16	<u>9–2016.</u>	
17 18	<u>(A)</u> INDICATED.	(1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS
19 20	=	(2) <u>"Eligible customer-generator" has the meaning stated</u> of the Public Utilities Article.
21 22 23	=	(3) <u>"Low to moderate income" means a household with an</u> usehold income at or below 150% of the average median income ate.
$\begin{array}{c} 24 \\ 25 \end{array}$	-	(4) <u>"Program" means the Customer–Sited Solar Program</u> Ed in this section.
$\frac{26}{27}$	<u>(B)</u> Administra	<u>There is a Customer–Sited Solar Program in the</u> <u>ation.</u>
28	<u>(C)</u>	The purpose of the Program is to:

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$\frac{1}{2}$	(1) INCREASE DEPLOYMENT OF CUSTOMER–SITED SOLAR ENERGY GENERATING SYSTEMS; AND
$3 \\ 4 \\ 5$	(2) PROVIDE GRANTS TO ELIGIBLE CUSTOMER–GENERATORS THAT HAVE INSTALLED SOLAR ENERGY GENERATING SYSTEMS WITH OR WITHOUT ENERGY STORAGE.
6	(D) (1) THE ADMINISTRATION SHALL:
7 8	(1) ON OR BEFORE JANUARY 1, 2025, ESTABLISH APPLICATION AND INCOME VERIFICATION PROCEDURES FOR THE PROGRAM; AND
9	(II) AWARD GRANTS FROM THE PROGRAM.
10	(2) AN APPLICANT FOR A GRANT UNDER THIS SECTION SHALL:
11 12 13	(I) INCLUDE IN THE APPLICATION AN EXECUTED CONTRACT TO PURCHASE OR LEASE A SOLAR ENERGY GENERATING SYSTEM OR AN EXECUTED POWER PURCHASE AGREEMENT FOR THE SYSTEM;
$\begin{array}{c} 14\\ 15\\ 16\end{array}$	(II) DEMONSTRATE THAT AN AGREEMENT ENTERED INTO BETWEEN A THIRD PARTY AND AN ELIGIBLE CUSTOMER–GENERATOR MEETS THE MINIMUM BENEFITS PUBLISHED UNDER SUBSECTION (J) OF THIS SECTION; AND
17 18	(III) INCLUDE A SIGNED DISCLOSURE FORM DEVELOPED UNDER SUBSECTION (L) OF THIS SECTION.
19 20 21 22	(E) THE PROGRAM MAY PROVIDE GRANTS TO AN INCOME-VERIFIED ELIGIBLE CUSTOMER-GENERATOR WITH A LOW TO MODERATE INCOME IN AN AMOUNT EQUAL TO \$750 PER KILOWATT OF NAMEPLATE CAPACITY FOR A SOLAR ENERGY GENERATING SYSTEM, UP TO A MAXIMUM OF \$7,500 PER SYSTEM.
$23 \\ 24 \\ 25 \\ 26$	(F) <u>A GRANT AWARDED UNDER SUBSECTION (E) OF THIS SECTION SHALL BE</u> <u>FUNDED FROM FEES COLLECTED UNDER § 7–705(B)(2)(I)2 OF THE PUBLIC</u> <u>UTILITIES ARTICLE AND ALLOCATED IN ACCORDANCE WITH § 9–20B–05(G–1) OF</u> <u>THIS TITLE.</u>
27 28 29 30	(G) THE ADMINISTRATION SHALL USE THE INCOME VERIFICATION PROCESSES UNDER § 7–306.2(F)(1)(IV)1 THROUGH 6 OF THE PUBLIC UTILITIES ARTICLE TO VERIFY INCOME FOR AN ELIGIBLE CUSTOMER–GENERATOR WITH A LOW TO MODERATE INCOME.

31 (H) <u>A THIRD PARTY MAY:</u>

1	<u>(1)</u> <u>APPLY FOR A GRANT ON BEHALF OF AN ELIGIBLE</u>
2	CUSTOMER-GENERATOR WITH PROOF OF CONSENT FROM THE ELIGIBLE
3	CUSTOMER-GENERATOR; AND
4	(2) BE ASSIGNED A GRANT BY THE ELIGIBLE CUSTOMER–GENERATOR
<b>5</b>	TO ACT ON BEHALF OF THE ELIGIBLE CUSTOMER-GENERATOR.
6	(I) (1) FUNDING USED FOR GRANTS UNDER THIS SECTION SHALL BE
7	MONITORED THROUGH AN APPLICATION PROCESS MAINTAINED BY THE
8	ADMINISTRATION AND VISIBLE ON THE ADMINISTRATION'S WEBSITE.
Ũ	
9	(2) DATA ON THE ADMINISTRATION'S WEBSITE SHALL:
U	
10	(I) INCLUDE THE AMOUNT OF FUNDING AVAILABLE, RESERVED,
11	AND SPENT FOR THE FISCAL YEAR; AND
11	<u>mud si enti i on ine risone iemų mud</u>
12	(II) BE UPDATED REGULARLY.
14	$\underbrace{\text{III}}_{\text{III}}  \underline{\text{DE OI DATED RECOLATED}}$
13	(J) THE ADMINISTRATION SHALL PUBLISH:
10	(b) <u>The fide internation shall replicit.</u>
14	(1) THE DISCLOSURE FORM DEVELOPED UNDER SUBSECTION (L) OF
14 $15$	THIS SECTION; AND
19	<u>IHIS SECTION; AND</u>
10	(9) ΤΗΕ ΜΙΝΙΜΗΜ ΡΕΝΕΕΙΤΟ ΤΗΛΤ ΑΝ ΕΙΙΟΙΡΙΕ
16	(2) THE MINIMUM BENEFITS THAT AN ELIGIBLE
17	CUSTOMER-GENERATOR MUST RECEIVE UNDER AN AGREEMENT WITH A THIRD
18	<u>PARTY.</u>
10	(x) A GOLAD EVED ON CEVED ATING OVERTING DIALL DE INSTALLED WITHIN
19	(K) <u>A SOLAR ENERGY GENERATING SYSTEM SHALL BE INSTALLED WITHIN</u>
20	180 DAYS AFTER A GRANT UNDER THIS SECTION IS RESERVED BY THE
21	Administration for an eligible customer-generator.
22	<u>(L) (1) The Administration shall develop a consumer</u>
23	PROTECTION POLICY IN CONSULTATION WITH REPRESENTATIVES OF THE
24	CUSTOMER-SITED SOLAR INDUSTRY.
25	(2) The consumer protection policy developed under
26	PARAGRAPH (1) OF THIS SUBSECTION SHALL:
27	(I) INCLUDE A DISCLOSURE FORM FOR SOLAR ENERGY POWER
28	PURCHASE AGREEMENTS, SOLAR ENERGY LEASE AGREEMENTS, AND SOLAR ENERGY
29	LOAN AGREEMENTS THAT MUST BE SIGNED BY AN ELIGIBLE
30	CUSTOMER-GENERATOR BEFORE ENTERING INTO THE AGREEMENT;

1	(II) FOR A SOLAR ENERGY POWER PURCHASE AGREEMENT OR A
2	SOLAR ENERGY LEASE AGREEMENT, PROHIBIT AN ANNUAL RATE INCREASE OF MORE
3	<u>THAN 3%;</u>
4	(III) ALLOW A CUSTOMER–GENERATOR TO CANCEL AN
<b>5</b>	AGREEMENT ENTERED INTO WITH A THIRD PARTY UP TO 30 DAYS AFTER SIGNING
6	THE AGREEMENT; AND
7	(IV) BE EASILY ACCESSIBLE ON THE ADMINISTRATION'S
8	WEBSITE AND SOCIAL MEDIA PLATFORMS.
9	<u>9–20B–05.</u>
10	(f) <u>The Administration shall use the Fund:</u>
11	(12) to provide at least \$500,000 each year to the Resiliency Hub Grant
12	Program Fund under § 9–2011 of this title; [and]
13	(13) TO PROVIDE GRANTS THROUGH THE CUSTOMER-SITED SOLAR
14	PROGRAM UNDER § 9–2016 OF THIS TITLE; AND
15	[(13)] (14) to pay the expenses of the Program.
16	(g-1) [Up to 10% of the proceeds] <b>PROCEEDS</b> received by the Fund from compliance
17	fees under § 7–705(b)(2)(i)2 of the Public Utilities Article shall be ALLOCATED AS
18	FOLLOWS:
19	(1) <u>BEGINNING IN FISCAL YEAR 2025, AT LEAST 20% OF THE</u>
20	PROCEEDS SHALL BE USED TO PROVIDE GRANTS TO SUPPORT THE INSTALLATION OF
21	<u>NEW SOLAR ENERGY GENERATING SYSTEMS UNDER THE CUSTOMER-SITED SOLAR</u>
22	PROGRAM;
23	(2) UP TO 10% OF THE PROCEEDS SHALL BE credited to an
24	administrative expense account for costs related to the administration of the Fund;
25	(3) PROCEEDS COLLECTED BUT UNUSED FROM A PREVIOUS YEAR
26	SHALL BE USED BEFORE PROCEEDS ALLOCATED FOR THE CURRENT YEAR; AND
27	(4) <u>THE ADMINISTRATION SHALL REALLOCATE TO OTHER</u>
28	AUTHORIZED USES ANY PROCEEDS THAT ARE NOT USED WITHIN 3 FISCAL YEARS
29	AFTER COLLECTION.
30	(i) (1) Except as provided in paragraph (2) of this subsection, compliance fees
31	paid under § 7–705(b) of the Public Utilities Article may be used only to make loans and

1 2	grants to support the creation of new Tier 1 renewable energy sources in the State that are owned by or directly benefit:
$3 \\ 4 \\ 5$	(i) <u>low- to moderate-income communities located in a census tract</u> with an average median income at or below 80% of the average median income for the State; or
$6 \\ 7$	(ii) <u>overburdened or underserved communities, as defined in § 1–701</u> of the Environment Article.
8 9 10 11	(2) Compliance fees paid under § 7–705(b)(2)(i)2 of the Public Utilities Article shall be accounted for separately within the Fund and may be used only to make loans and grants to support the creation of new solar energy sources in the State that are owned by or directly benefit:
$12 \\ 13 \\ 14$	(i) <u>low- to moderate-income communities located in a census tract</u> with an average median income at or below 80% of the average median income for the State; [or]
$\begin{array}{c} 15\\ 16\end{array}$	(ii) <u>overburdened or underserved communities, as defined in § 1–701</u> of the Environment Article <b>; OR</b>
17 18	<u>(III) HOUSEHOLDS WITH LOW TO MODERATE INCOME, AS</u> <u>DEFINED IN § 9–2016 OF THIS TITLE.</u>
19 20	SECTION <del>2.</del> <u>3.</u> AND BE IT FURTHER ENACTED, That the Laws of Maryland read as follows:
21	Article – Tax – Property
22	1–101.
$\begin{array}{c} 23\\ 24 \end{array}$	(j) (1) "Department" means the State Department of Assessments and Taxation.
$\frac{25}{26}$	(2) "Department" includes, unless the context requires otherwise, a supervisor.
27	7–237.
$\frac{28}{29}$	(c) (1) (i) In this subsection the following words have the meanings indicated.
$\begin{array}{c} 30\\ 31 \end{array}$	(ii) "Agrivoltaics" means the simultaneous use of areas of land for both solar power generation and agriculture.

	20	SENATE BILL 783
1	(iii)	"Brownfield" means:
$2 \\ 3$	or State laws or regulation	1. a former industrial or commercial site identified by federal ons as contaminated or polluted; or
4 5	refuse disposal permit by	2. a closed municipal or rubble landfill regulated under a the Department of the Environment.
$\frac{6}{7}$	(iv) stated in § 7–306.2 of the	"Community solar energy generating system" has the meaning e Public Utilities Article.
$\frac{8}{9}$	(v) Public Utilities Article.	"Electric company" has the meaning stated in § 1-101 of the
10 11	(2) This energy generating system	subsection applies through the life cycle of a community solar n that:
12	(i)	is placed in service after June 30, 2022; and
$13\\14$	(ii) the Public Service Comm	has been approved on or before December 31, [2025] <b>2030</b> , by hission under § 7–306.2 of the Public Utilities Article.
$15\\16\\17$	. ,	onal property is exempt from county or municipal corporation erty is machinery or equipment that is part of a community solar n that:
$\frac{18}{19}$	(i) measured by the alterna	has a generating capacity that does not exceed $\frac{2}{5}$ megawatts as ting current rating of the system's inverter;
$20 \\ 21 \\ 22 \\ 23$		provides at least 50% of the energy it produces to low- or ners at a cost that is at least 20% less than the amount charged by at serves the area where the community solar energy generating
24	(iii)	1. is used for agrivoltaics; or
25 $26$	canopy, landfill, or clean	2. is installed on a rooftop, brownfield, parking facility fill.
27 28 29 30 31	Senate Budget and Taxa accordance with § 2–125	r before October 1 each year, the Department shall report to the ation Committee and the House Ways and Means Committee, in 7 of the State Government Article, on the number and location of mediately preceding taxable year, have received the exemption
32	7-249.	

1 (A) THIS SECTION APPLIES ONLY TO NONRESIDENTIAL SOLAR ENERGY 2 GENERATING SYSTEMS THAT ARE APPROVED BY THE PUBLIC SERVICE COMMISSION 3 UNDER § 7–207 OR § 7–207.1 OF THE PUBLIC UTILITIES ARTICLE ON OR AFTER 4 JULY 1, 2024.

5 (B) NONRESIDENTIAL SOLAR ENERGY GENERATING SYSTEMS THAT ARE 6 CONSTRUCTED ON THE ROOFTOPS OF BUILDINGS OR ON PARKING FACILITY 7 CANOPIES ARE NOT SUBJECT TO VALUATION OR TO PROPERTY TAX.

8 **7–250.** 

9 (A) <u>THIS SECTION APPLIES ONLY TO REAL PROPERTY THAT INCLUDES A</u> 10 <u>PARKING FACILITY ON WHICH A SOLAR ENERGY GENERATING SYSTEM HAS BEEN</u> 11 <u>CONSTRUCTED ON ITS CANOPY IF THE SOLAR ENERGY GENERATING SYSTEM HAS</u> 12 <u>BEEN APPROVED BY THE PUBLIC SERVICE COMMISSION UNDER § 7–207 OR §</u> 13 <u>7–207.1 OF THE PUBLIC UTILITIES ARTICLE ON OR AFTER JULY 1, 2024.</u>

14 (B) THE GOVERNING BODY OF A COUNTY OR MUNICIPAL CORPORATION MAY 15 REDUCE OR ELIMINATE, BY LAW, THE PERCENTAGE OF THE ASSESSMENT OF ANY 16 REAL PROPERTY THAT IS SUBJECT TO THE COUNTY OR MUNICIPAL CORPORATION 17 PROPERTY TAX UNDER THIS ARTICLE IF THE REAL PROPERTY INCLUDES A PARKING 18 FACILITY ON WHICH A SOLAR ENERGY GENERATING SYSTEM HAS BEEN 19 CONSTRUCTED ON ITS CANOPY.

20 (B) (C) (1) A COUNTY OR MUNICIPAL CORPORATION THAT REDUCES 21 OR ELIMINATES THE PERCENTAGE OF ASSESSMENT OF TAXABLE REAL PROPERTY 22 UNDER SUBSECTION (A) (B) OF THIS SECTION SHALL SUBMIT A COPY OF THE LAW TO 23 THE DEPARTMENT.

24 (2) IF THE DEPARTMENT RECEIVES A COPY OF THE LAW ON OR 25 BEFORE MAY 1, THE CHANGE WILL BE EFFECTIVE FOR THE TAXABLE YEAR 26 FOLLOWING THE DATE THE LAW IS ENACTED.

(C) (D) IF ANY REAL PROPERTY IS EXEMPT UNDER SUBSECTION (B) (C) OF
THIS SECTION FROM COUNTY PROPERTY TAX BUT IS SUBJECT TO MUNICIPAL
CORPORATION PROPERTY TAX, THE DEPARTMENT OR THE SUPERVISOR SHALL
PROVIDE THE MUNICIPAL CORPORATION WITH THE ASSESSMENT OF THE REAL
PROPERTY.

32 (D) (E) THE DEPARTMENT MAY ADOPT REGULATIONS TO IMPLEMENT 33 THIS SECTION.

34 <del>7 522.</del>

A GROUND-MOUNTED SOLAR ENERGY GENERATING SYSTEM FROM THE COUNTY

REAL OR PERSONAL PROPERTY TAX IF THE OWNER OF THE SYSTEM AND THE

THE GOVERNING BODY OF A COUNTY SHALL EXEMPT OR PARTIALLY EXEMPT

4 COUNTY ENTER INTO A PAYMENT IN LIEU OF TAXES AGREEMENT. APPROVED BY **ORDINANCE OF THE LEGISLATIVE BODY OF THE COUNTY, THAT SPECIFIES:**  $\mathbf{5}$ 6 <del>(1)</del> THAT THE OWNER OF THE SYSTEM SHALL PAY TO THE COUNTY 7 EACH YEAR IN LIEU OF THE PAYMENT OF COUNTY REAL OR PERSONAL PROPERTY TAXES DURING THE TERM OF THE AGREEMENT THE SUM OF \$2.500 PER MEGAWATT 8 9 OF GENERATING CAPACITY OF THE SYSTEM. AS MEASURED BY THE ALTERNATING **CURRENT RATING OF THE SYSTEM'S INVERTER:** 10 11 <del>(2)</del> THE TERM OF THE AGREEMENT: AND 12<del>(3)</del> THAT EACH YEAR AFTER THE EXPIRATION OR TERMINATION OF THE AGREEMENT, FULL REAL AND PERSONAL PROPERTY TAXES SHALL BE PAYABLE 1314 ON THE PROPERTY. 15SECTION **3**, **4**. AND BE IT FURTHER ENACTED, That the Laws of Maryland read 16 as follows: **Article – Public Utilities** 1718 7 - 306.(1)Except as provided in paragraphs [(6) and (7)] (6), (7), AND (8) of this 19 (g) 20subsection, the generating capacity of an electric generating system used by an eligible 21customer-generator for net metering may not exceed 2 megawatts. 22An electric generating system used by an eligible customer–generator (2)23for net metering shall meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers, and 24Underwriters Laboratories. 2526(3)The Commission may adopt by regulation additional control and testing 27requirements for eligible customer-generators that the Commission determines are necessary to protect public safety and system reliability. 2829An electric company may not require an eligible customer-generator (4)30 whose electric generating system meets the standards of paragraphs (2) and (3) of this 31 subsection to: install additional controls: 32 (i)

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1	(ii) perform or pay for additional tests; or		
2	(iii) purchase additional liability insurance.		
3	(5) An eligible customer–generator or the eligible customer–generator's		
4	assignee shall own and have title to all renewable energy attributes or renewable energy		
<b>5</b>	credits associated with any electricity produced by its electric generating system.		
6	(6) The Commission may not prohibit the construction or operation of		
$\overline{7}$	multiple net metered solar energy generating facilities located on separate contiguous lots		
8	that are owned by a local government solely because the capacity of the combined net		
9	metering systems exceeds the limit established under paragraph (1) of this subsection, if:		
10 11	(i) the net metered solar energy generating facilities are intended to be used solely for the benefit of the local government;		
12	(ii) the total capacity of the net metered solar energy generating		
13	facilities on the contiguous lots does not exceed 5 megawatts;		
14	(iii) the contiguous lots were not subdivided for the purpose of		
15	circumventing the limit established under paragraph (1) of this subsection; and		
16	(iv) the utility serving the net metered solar energy generating		
17	facilities is not an electric cooperative or municipal electric utility.		
10			
18 19	(7) The generating capacity of a community solar energy generating system established under § 7–306.2 of this subtitle that is used for net metering may not exceed 5		
$\frac{19}{20}$	<u>megawatts.</u>		
20	<u>Inegawatts.</u>		
21	(8) THE GENERATING CAPACITY OF A NET METERED FACILITY THAT		
22	IS METER AGGREGATED UNDER § 7–306.3 OF THIS SUBTITLE MAY NOT EXCEED 5		
23	MEGAWATTS.		
24	(I) NOTWITHSTANDING THE GENERATING CAPACITY LIMITS ESTABLISHED		
25	IN SUBSECTION (G) OF THIS SECTION, AN ELIGIBLE CUSTOMER-GENERATOR		
26	PARTICIPATING IN METER AGGREGATION UNDER § 7–306.2 OR § 7–306.3 OF THIS		
27	SUBTITLE MAY RECEIVE EXCESS GENERATION FROM MORE THAN ONE GENERATING		
28	SYSTEM, INCLUDING IF THE COMBINED GENERATING CAPACITY OF ALL NET		
29			
00			
$\frac{30}{31}$	[(i)] (J) On or before November 1 of each year, the Commission shall report to the General Assembly, in accordance with § 2–1257 of the State Government Article, on the		
$\frac{31}{32}$	status of the net metering program under this section, including:		
04	status of the net metering program under this section, metuding.		
33	(1) the amount of capacity of electric generating facilities owned and		
34	operated by eligible customer-generators in the State by type of energy resource;		

23

1 (2) <u>based on the need to encourage a diversification of the State's energy</u> 2 resource mix to ensure reliability, whether the rated generating capacity limit in subsection 3 (d) of this section should be altered; and

4 <u>(3)</u> <u>other pertinent information.</u>

5 <u>SECTION 5. AND BE IT FURTHER ENACTED, That the Laws of Maryland read</u> 6 <u>as follows:</u>

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# <u> Article – Public Utilities</u>

8 <u>5–305.</u>

9 <u>(a)</u> <u>This section applies to a project by an investor-owned gas company, electric</u> 10 <u>company, or combination gas and electric company involving the construction,</u> 11 <u>reconstruction, installation, demolition, restoration, or alteration of any underground gas</u> 12 <u>or electric infrastructure of the company, and any related traffic control activities.</u>

13 (b) An investor-owned gas company, electric company, or combination gas and 14 electric company shall require a contractor or subcontractor on a project described in 15 subsection (a) of this section to pay its employees not less than the prevailing wage rate 16 determined solely by the Commissioner of Labor and Industry in a process substantially 17 similar to the process established under Title 17, Subtitle 2 of the State Finance and 18 Procurement Article.

(c) In accordance with Title 3, Subtitle 5 of the Labor and Employment Article,
 the Maryland Department of Labor shall enforce the requirement under subsection (b) of this
 section for contractors and subcontractors to pay employees not less than the prevailing wage
 rate determined solely by the Commissioner of Labor and Industry.

23SECTION 6. AND BE IT FURTHER ENACTED, That nothing in Section 5 of this Act or in § 7-714 of the Public Utilities Article, as enacted by Section 1 of this Act, shall be 24construed to apply to or be interpreted to have any effect on or application to any contract 25awarded before June 1, 2024 Section 5 of this Act shall be construed to apply retroactively 2627and shall be applied to and interpreted to affect contracts for projects by an investor-owned 28gas company, electric company, or combination gas and electric company involving the construction, reconstruction, installation, demolition, restoration, or alteration of any 29underground gas or electric infrastructure of the company, and any related traffic control 30 activities entered into on and after March 1, 2024. 31

32 SECTION 3. 4. 7. AND BE IT FURTHER ENACTED, That, except as provided in
 33 Section 6 of this Act, a presently existing obligation or contract right may not be impaired
 34 in any way by this Act.

35 SECTION 4. 5. 8. AND BE IT FURTHER ENACTED, That Section  $\stackrel{\text{\tiny $2$}}{=}$  3 of this Act 36 shall be applicable to all taxable years beginning after June 30, 2024.

 $\mathbf{24}$ 

SECTION 9. AND BE IT FURTHER ENACTED, That § 7–714 of the Public Utilities 1  $\mathbf{2}$ Article, as enacted by Section 1 of this Act, shall be construed to apply only prospectively and 3 may not be applied or interpreted to have any effect on or application to the development of a solar energy generating system begun before the effective date of this Act. 4 SECTION 10. AND BE IT FURTHER ENACTED, That Section 2 of this Act shall  $\mathbf{5}$ 6 take effect July 1, 2024. It shall remain effective for a period of 3 years and, at the end of 7June 30, 2027, Section 2 of this Act, with no further action required by the General Assembly, 8 shall be abrogated and of no further force and effect. SECTION 6. 10. AND BE IT FURTHER ENACTED, That Section 3 4 of this Act 9 10 shall take effect January 1, 2025.

SECTION 5. 7. 11. 12. AND BE IT FURTHER ENACTED, That, except as provided
 in Section 6 Sections 9 and 10 10 and 11 of this Act, this Act shall take effect June 1, 2024.

Approved:

Governor.

President of the Senate.

Speaker of the House of Delegates.