## **HOUSE BILL 908**

C5, M5 3lr0688 CF SB 613

By: Delegates Clippinger, Amprey, Boafo, Charkoudian, Cullison, Ebersole, Feldmark, Fennell, Foley, Fraser-Hidalgo, Kaufman, Kerr, R. Lewis, J. Long, Lopez, Pasteur, Qi, Queen, Ruth, Shetty, Smith, Stewart, Terrasa, Valderrama, Vogel, Watson, and Woods

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Assigned to: Economic Matters

Committee Report: Favorable with amendments

House action: Adopted

Read second time: March 8, 2023

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## Electricity - Community Solar Energy Generating Systems Program <u>and</u> Property Taxes

FOR the purpose of making permanent the Community Solar Energy Generating Systems Pilot Program; requiring a community solar energy generating system under the Program to serve a certain percentage of its kilowatt-hour output to low-income and moderate-income subscribers under certain circumstances; authorizing a subscription coordinator to act on behalf of a subscriber organization; altering requirements related to the siting and size of certain community solar energy generating systems projects; authorizing the use of consolidated billing for certain subscription charges; requiring an electric company to provide certain data to a subscriber organization or subscription coordinator; authorizing an electric company to charge a certain fee for the use of consolidated billing; requiring a person constructing or operating a community solar energy generating system to address critical area, climate resilience, and forest conservation concerns in a certain manner; requiring the Public Service Commission to establish a stakeholder workgroup related to the development of certain regulations; requiring the Commission to adopt certain regulations making the pilot program permanent, allowing for the use of consolidated billing, and implementing the provisions of this Act; requiring the Commission to consider and implement certain methodologies to allow tenants of master-metered residential facilities to participate in the Program; repealing provisions related to maintenance of subscriptions if a subscriber has a

## 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.



1 2 3 4	change of address; prohibiting certain subscription rates and charges from being set at more than a certain amount; establishing certain prevailing wage or labor requirements for developers of certain community solar energy generating system projects; creating a full-time position within the Commission for a certain purpose;
5 6 7	altering the personal property tax exemption for certain community solar energy generating systems; and generally relating to the Community Solar Energy Generating Systems Program community solar energy generating systems.
8 9	BY repealing and reenacting, with amendments, Article – Public Utilities
10	Section 7–306.2
11	Annotated Code of Maryland
12	(2020 Replacement Volume and 2022 Supplement)
13	BY repealing and reenacting, with amendments,
14	$\frac{\text{Article} - \text{Tax} - \text{Property}}{\text{Solution 2.25}}$
15	Section 7–237
$\frac{16}{17}$	Annotated Code of Maryland (2019 Replacement Volume and 2022 Supplement)
18	(As enacted by Chapters 38, 415, 658, and 659 of 2022)
10	(115 chacted by Chapters 50, 416, 650, and 655 of 2022)
19	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
20	That the Laws of Maryland read as follows:
21	Article – Public Utilities
22	7–306.2.
23	(a) (1) In this section the following words have the meanings indicated.
<ul><li>24</li><li>25</li></ul>	(2) "AGRIVOLTAICS" MEANS THE SIMULTANEOUS USE OF AREAS OF LAND FOR BOTH SOLAR POWER GENERATION AND AGRICULTURE:
26 27	(I) RAISING GRAINS, FRUITS, HERBS, MELONS, MUSHROOMS, NUTS, SEEDS, TOBACCO, OR VEGETABLES;
28	(II) RAISING POULTRY, INCLUDING CHICKENS AND TURKEYS,
29	FOR MEAT OR EGG PRODUCTION;
30 31	(III) DAIRY PRODUCTION, SUCH AS THE RAISING OF MILKING COWS;
32 33	(IV) RAISING LIVESTOCK, INCLUDING CATTLE, SHEEP, GOATS, OR PIGS;
34	(V) HORSE BOARDING, BREEDING, OR TRAINING;

1		<u>(VI)</u>	TURF FARMING;
2 3	INCLUDING AQUA		RAISING ORNAMENTAL SHRUBS, PLANTS, OR FLOWERS, ANTS;
4		<u>(VIII)</u>	AQUACULTURE;
5		<u>(IX)</u>	SILVICULTURE; OR
6 7	OF AGRICULTURE		ANY OTHER ACTIVITY RECOGNIZED BY THE DEPARTMENT NAGRICULTURAL ACTIVITY.
8	(3)	"Basel	line annual usage" means:
9 10	the 12 months befo	(i) ore the	a subscriber's accumulated electricity use in kilowatt–hours for subscriber's most recent subscription; or
11 12 13 14	•	he time ulated	for a subscriber that does not have a record of 12 months of e of the subscriber's most recent subscription, an estimate of the 12 months of electricity use in kilowatt–hours, determined in a approves.
	[(3)] (energy system that	. ,	"Community solar energy generating system" means a solar
16	= \ / =	t:	"Community solar energy generating system" means a solar is connected to the electric distribution grid serving the State;
16 17	= \ / =	(i)	
16 17 18 19	= \ / =	(i) (ii) (iii)	is connected to the electric distribution grid serving the State; is located in the same electric service territory as its subscribers; is attached to the electric meter of a subscriber or is a separate
16 17 18 19 20 21 22	energy system that	(i) (ii) (iii) (iii) n electronic (iv)	is connected to the electric distribution grid serving the State; is located in the same electric service territory as its subscribers; is attached to the electric meter of a subscriber or is a separate
116 117 118 119 120 21 222 223 224	facility with its ow electricity, to the	(i) (ii) (iii) n electrical (iv) bills of	is connected to the electric distribution grid serving the State; is located in the same electric service territory as its subscribers; is attached to the electric meter of a subscriber or is a separate ric meter; credits its generated electricity, or the value of its generated
15 16 17 18 19 20 21 22 23 24 25 26 27	facility with its ow electricity, to the metering;	(i) (ii) (iii) n electrical (iv) bills of (v) (vi)	is connected to the electric distribution grid serving the State; is located in the same electric service territory as its subscribers; is attached to the electric meter of a subscriber or is a separate ric meter; credits its generated electricity, or the value of its generated of the subscribers to that system through virtual net energy

1	1 (viii) may be owned by any person	n; AND
2	· /	COMMUNITY SOLAR ENERGY
3		· · · · · · · · · · · · · · · · · · ·
4		
5		<del>SCRIBERS TO THE SOLAR ENERGY</del>
6	6 SYSTEM A NONPROFIT ORGANIZATION.	
7	• /	NS A PAYMENT MECHANISM THAT
8	,	
9	9 ORGANIZATION OR SUBSCRIPTION COORDINATOR	:
10	10 (I) INCLUDE THE MONTHLY	SUBSCRIPTION CHARGE OF A
11	11 SUBSCRIBER ORGANIZATION OR SUBSCRIPTION	COORDINATOR ON THE MONTHLY
12	12 BILLS RENDERED BY THE ELECTRIC COMPANY FOR	R ELECTRIC SERVICE AND SUPPLY
13	13 TO SUBSCRIBERS; AND	
14	14 (II) REMIT PAYMENT RECEIV	ED FOR THOSE CHARGES TO THE
15	` '	
16	• •	NING STATED IN $\S$ 8–1802 OF THE
17	17 NATURAL RESOURCES ARTICLE.	
18	18 (7) "LMI SUBSCRIBER" MEANS A SU	UBSCRIBER THAT:
19	19 (I) IS LOW-INCOME;	
20	20 (II) IS MODERATE-INCOME; O	R
21	21 (III) RESIDES IN A CENSUS TRA	ACT THAT IS AN:
22	22 1. OVERBURDENED CO	OMMUNITY; AND
23	23 <b>2. UNDERSERVED COM</b>	MUNITY.
24	24 (8) "LOW-INCOME" MEANS:	
25	25 (I) HAVING AN ANNUAL HOU	JSEHOLD INCOME THAT IS AT OR
26	• •	
27	27 (II) BEING CERTIFIED AS ELIC	GIBLE FOR ANY FEDERAL, STATE,
28		
	29 WHOSE INCOME IS AT OR RELOW 200% OF THE FE	

1 2	(9) "MODERATE-INCOME" MEANS HAVING AN ANNUAL HOUSEHOLD INCOME THAT IS AT OR BELOW 80% OF THE MEDIAN INCOME FOR MARYLAND.
3 4	(10) "Overburdened community" has the meaning stated in § 1–701 of the Environment Article.
5 6 7	(11) "PILOT PROGRAM" MEANS THE PROGRAM ESTABLISHED UNDER THIS SECTION BEFORE OCTOBER JULY 1, 2023, AND EFFECTIVE UNTIL THE START OF THE PROGRAM ESTABLISHED UNDER SUBSECTION (D)(20) OF THIS SECTION.
8	[(4)] (12) "Program" means the Community Solar Energy Generating Systems [Pilot] Program.
0	(13) "QUEUE" MEANS:
11	(I) THE PILOT PROGRAM QUEUE AN ELECTRIC COMPANY IS REQUIRED TO MAINTAIN UNDER COMAR 20.62.03.04; AND
13 14	(II) A QUEUE AN ELECTRIC COMPANY MAY BE REQUIRED TO MAINTAIN UNDER THE PROGRAM.
5	[(5)] (14) "Subscriber" means a retail customer of an electric company that:
16 17	(i) holds a subscription to a community solar energy generating system; and
18	(ii) has identified one or more individual meters or accounts to which the subscription shall be attributed.
20	[(6)] (15) "Subscriber organization" means:
21 22	(i) a person that owns or operates a community solar energy generating system; or
23 24	(ii) the collective group of subscribers of a community solar energy generating system.
25 26	[(7)] (16) "Subscription" means the portion of the electricity generated by a community solar energy generating system that is credited to a subscriber.
27	(17) "SUBSCRIPTION COORDINATOR" MEANS A PERSON THAT:
28	(I) MARKETS COMMUNITY SOLAR ENERGY GENERATING

SYSTEMS OR OTHERWISE PROVIDES SERVICES RELATED TO COMMUNITY SOLAR

ENERGY GENERATING SYSTEMS UNDER ITS OWN BRAND NAME;

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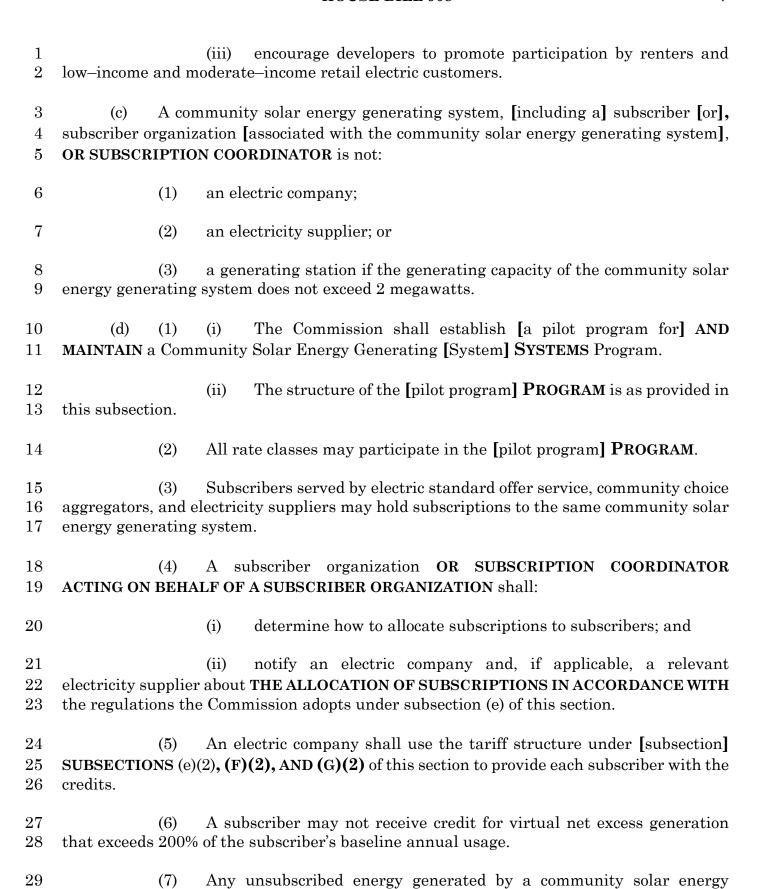
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1 2 3	(II) PERFORMS ANY ADMINISTRATIVE ACTION TO ALLOCATE SUBSCRIPTIONS, CONNECT SUBSCRIBERS WITH COMMUNITY SOLAR ENERGY GENERATING SYSTEMS, OR ENROLL CUSTOMERS IN THE PROGRAM; OR
4 5 6	(III) MANAGES INTERACTIONS BETWEEN A SUBSCRIBER ORGANIZATION AND AN ELECTRIC COMPANY OR ELECTRICITY SUPPLIER RELATING TO SUBSCRIBERS.
7 8	(18) "Underserved community" has the meaning stated in § 1–701 of the Environment Article.
9 10	[(8)] (19) "Unsubscribed energy" means any community solar energy generating system output in kilowatt–hours that is not allocated to any subscriber.
11 12 13 14 15	[(9)] (20) "Virtual net energy metering" means measurement of the difference between the kilowatt—hours or value of electricity that is supplied by an electric company and the kilowatt—hours or value of electricity attributable to a subscription to a community solar energy generating system and fed back to the electric grid over the subscriber's billing period, as calculated under the tariffs established under [subsection] SUBSECTIONS (e)(2), (F)(2), AND (G)(2) of this section.
17	(b) The General Assembly finds that:
18	(1) community solar energy generating systems:
19 20 21	(i) provide residents and businesses, including those that lease property, increased access to local solar electricity while encouraging private investment in solar resources;
22 23 24	(ii) enhance continued diversification of the State's energy resource mix to achieve the State's renewable energy portfolio standard and Greenhouse Gas Emissions Reduction Act goals; and
$\frac{25}{26}$	(iii) provide electric companies and ratepayers the opportunity to realize the many benefits associated with distributed energy; and
27 28 29	(2) it is in the public interest that the State enable the development and deployment of energy generation from community solar energy generating systems in order to:
30	(i) allow renters and low-income and moderate-income retain

electric customers to own an interest in a community solar energy generating system;

priority to subscribers who are the most sensitive to market barriers; and

facilitate market entry for all potential subscribers while giving



generating system that is not owned by an electric company shall be purchased under the

- electric company's process for purchasing the output from qualifying facilities at the amount it would have cost the electric company to procure the energy.
- 3 (8) An electric company shall use energy generated from a community solar 4 energy generating system to offset purchases from wholesale electricity suppliers for 5 standard offer service.
- 6 (9) All costs associated with small generator interconnection standards 7 under COMAR 20.50.09 are the responsibility of the subscriber organization.
- 8 (10) A subscriber organization may petition an electric company to 9 coordinate the interconnection and commencement of operations of a community solar 10 energy generating system after the Commission adopts regulations required under 11 subsection (e) of this section.
- 12 (11) A subscriber organization may contract with a third party for the third party to finance, build, own, or operate a community solar energy generating system.
- 14 (12) A municipal utility or cooperative utility may participate in the [pilot 15 program] **PROGRAM**.
- [Equipment for] EXCEPT AS PROVIDED IN SUBPARAGRAPH 16 (13)**(I)** (II) OF THIS PARAGRAPH, a community solar energy generating system may not be [built] 17 18 **LOCATED** on [contiguous parcels of land unless the equipment is installed only on building rooftops] THE SAME OR AN ADJACENT PARCEL OF LAND AS AN EXISTING OR 19 20 PROPOSED COMMUNITY SOLAR ENERGY GENERATING SYSTEM IF THE TOTAL 21 INSTALLED CAPACITY OF ALL <u>COMMUNITY SOLAR ENERGY</u> GENERATING SYSTEMS 22 ON THE SAME OR ADJACENT PARCEL WOULD EXCEED 5 MEGAWATTS.
- 23 (II) THE PROHIBITION UNDER SUBPARAGRAPH (I) OF THIS 24 PARAGRAPH DOES NOT APPLY TO PROJECTS CONSTRUCTED:
- 25 1. ON THE ROOFTOPS OF BUILDINGS;
- 26 2. IN AREAS THAT ARE ZONED FOR INDUSTRIAL USE;
- 3. ON BROWNFIELDS LOCATIONS AND CLEAN FILL SITES;
- 28 4. OVER PARKING LOTS OR ROADWAYS;
- 29 5. ON MULTILEVEL PARKING STRUCTURES;
- 30 **6.** ON OR OVER TRANSPORTATION OR PUBLIC
- 31 RIGHTS-OF-WAY;

1	7. AT AIRPORTS;
2	8. ON LAND THAT:
3 4	A. WAS PREVIOUSLY ZONED FOR INDUSTRIAL USE OR IS ECOLOGICALLY COMPROMISED; AND
5 6	B. IS NOT TARGETED FOR MITIGATION OR RESTORATION; OR
7	9. IN ANY LOCATION IF
8 9 10	A. THE COMBINED CAPACITY OF ALL COMMUNITY SOLAR ENERGY GENERATING SYSTEMS ON THE SAME OR ADJACENT PARCEL DOES NOT EXCEED 10 MEGAWATTS; AND:
11 12 13	$\frac{B_{\tau}}{A_{\tau}}$ At least 75% of the aggregate capacity of the co–located community solar energy generating systems serves LMI subscribers $\frac{\partial R_{\tau}}{\partial R_{\tau}}$
14 15 16 17 18	B. FOR A SITE WITHOUT A COMMUNITY SOLAR ENERGY GENERATING SYSTEM INSTALLED BEFORE THE START OF THE PROGRAM UNDER PARAGRAPH (20) OF THIS SUBSECTION, ALL OF THE COMMUNITY SOLAR ENERGY GENERATING SYSTEMS INSTALLED AFTER THE START OF THE PROGRAM ARE USED FOR AGRIVOLTAICS; OR
19 20 21 22 23	C. FOR A SITE WITH A COMMUNITY SOLAR ENERGY GENERATING SYSTEM INSTALLED BEFORE THE START OF THE PROGRAM UNDER PARAGRAPH (20) OF THIS SUBSECTION, EACH NEW COMMUNITY SOLAR ENERGY GENERATING SYSTEM INSTALLED AFTER THE START OF THE PROGRAM IS USED FOR AGRIVOLTAICS.
<ul><li>24</li><li>25</li><li>26</li><li>27</li></ul>	(14) A SUBSCRIBER ORGANIZATION OR SUBSCRIPTION COORDINATOR MAY ELECT FOR A SUBSCRIBER OR A COMMUNITY SOLAR ENERGY GENERATING SYSTEM REPRESENTED BY THE SUBSCRIBER ORGANIZATION OR SUBSCRIPTION COORDINATOR TO PARTICIPATE IN CONSOLIDATED BILLING.
28 29 30 31 32	(15) AN ELECTRIC COMPANY SHALL PROVIDE ACCESS TO CUSTOMER BILLING AND USAGE DATA TO A SUBSCRIBER ORGANIZATION OR SUBSCRIPTION COORDINATOR IF THE CUSTOMER PROVIDES TO THE ELECTRIC COMPANY AFFIRMATIVE CONSENT THAT IS ACCOMPANIED BY A WRITTEN OR ELECTRONIC SIGNATURE.

 $regulations \hbox{\it [}; and$ 

1	(16) (I) AN ELECTRIC COMPANY MAY REQUIRE A REASONABLE FEE
2	FOR SUBSCRIBER ORGANIZATIONS OR SUBSCRIPTION COORDINATORS THAT USE
3	CONSOLIDATED BILLING. IF THE FEE DOES
0	CONSOLIDATED BILLING. IT THE FEE DOES
4	(II) THE FEE UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH
5	MAY NOT EXCEED 1% OF THE BILL CREDIT VALUE TO THE SUBSCRIBER UNLESS THE
6	COMMISSION DETERMINES A HIGHER FEE IS JUST AND REASONABLE BASED ON
7	SUBSTANTIAL EVIDENCE PRESENTED BY THE ELECTRIC COMPANY.
8	(III) AN ELECTRIC COMPANY MAY ADJUST THE FEE UNDER
9	SUBPARAGRAPH (I) OF THIS PARAGRAPH NOT MORE THAN ONCE PER YEAR.
0	(IV) THE FEE FOR CONSOLIDATED BILLING ASSESSED TO A
1	SUBSCRIBER ORGANIZATION OR SUBSCRIPTION COORDINATOR MAY NOT EXCEED
2	THE FEE THAT WAS IN EFFECT WHEN THE SUBSCRIBER ORGANIZATION OR
13	SUBSCRIPTION COORDINATOR ELECTED FOR THE COMMUNITY SOLAR ENERGY
4	GENERATING SYSTEM REPRESENTED BY THE SUBSCRIBER ORGANIZATION OR
5	SUBSCRIPTION COORDINATOR TO PARTICIPATE IN CONSOLIDATED BILLING.
6	(17) A SUBSCRIBER ORGANIZATION OR SUBSCRIPTION COORDINATOR
7	MAY NOT PROHIBIT A SUBSCRIBER FROM ENROLLING WITH AN ELECTRICITY
8	SUPPLIER FOR ELECTRIC SERVICE OR SUPPLY.
9	(18) A COMMUNITY SOLAR ENERGY GENERATING SYSTEM ON AN
20	ELECTRIC COMPANY QUEUE UNDER THE PILOT PROGRAM ON SEPTEMBER 30, 2023
21	SHALL RETAIN THE QUEUE POSITION UNDER THE PROGRAM.
22	(19) IN CONSTRUCTING OR OPERATING A COMMUNITY SOLAR ENERGY
23	GENERATING SYSTEM, A PERSON SHALL ADDRESS CRITICAL AREA, CLIMATE
24	RESILIENCE, AND FOREST CONSERVATION CONCERNS BY COMPLYING WITH THE
25	FOREST CONSERVATION ACT AND OTHER RELEVANT STATE AND LOCAL
26	ENVIRONMENTAL LAWS AND REGULATIONS PERTAINING TO THE CRITICAL AREA
27	CLIMATE RESILIENCE, AND FOREST CONSERVATION.
28	[(14)] (20) The [pilot program] PROGRAM shall[:
29	(i) begin on the earlier of:
30	[1.] (I) the date of submission of the first petition of a
31	subscriber organization under paragraph (10) of this subsection after the Commission
32	adopts the regulations required under subsection [(e)] (F) of this section; or

[2.] (II) 6 months after the Commission adopts those

- 1 end 7 years after the beginning date, but not sooner than (ii) 2 December 31, 2024. 3 The Commission shall limit the pilot program in such a way that the Commission may conduct a meaningful study of the pilot program and its results, including: 4 5 the appropriate number of community solar energy generating 6 systems to be included in the pilot program; 7 (ii) the appropriate amount of generating capacity of the community 8 solar energy generating systems to be included in the pilot program and the annual capacity limits for each program category, each of which should increase throughout the duration of 9 the pilot program; and 10 11 a variety of appropriate geographical areas in the State for locating community solar energy generating systems to be included in the pilot program]. 12 13 On or before May 15, 2016, the Commission shall adopt regulations to 14 implement this section, including regulations for: 15 (1) consumer protection; 16 (2)a tariff structure for an electric company to provide a subscriber with 17 the kilowatt-hours or value of the subscriber's subscription, as the Commission determines: 18 a calculation for virtual net energy metering as the Commission (3)19 determines: 20 a protocol for electric companies, electricity suppliers, and subscriber 21organizations to communicate the information necessary to calculate and provide the 22monthly electric bill credits and yearly net excess generation payments required by this 23 section; and 24a protocol for a subscriber organization to coordinate with an electric 25company for the interconnection and commencement of operations of a community solar energy generating system. 2627 **(F)** SUBJECT TO SUBSECTION (H) OF THIS SECTION, TO IMPLEMENT 28 THE PROGRAM, THE COMMISSION SHALL, ON OR BEFORE OCTOBER 1, 2024 JANUARY 1, 2025, ADOPT REVISIONS TO THE REGULATIONS ADOPTED UNDER 29SUBSECTION (E) OF THIS SECTION FOR THE PILOT PROGRAM, INCLUDING REVISIONS 30 31 THAT:
- 32 (I) REMOVE ALL PROGRAM CATEGORIES, PROJECT 33 GENERATING CAPACITY LIMITS, YEARLY PROGRAMMATIC AND ELECTRIC

- 1 COMPANY-SPECIFIC CAPACITY LIMITS, AND SUNSET DATES SO THAT THE TOTAL
- 2 NUMBER AND CAPACITY OF COMMUNITY SOLAR ENERGY GENERATING SYSTEMS IS
- 3 SUBJECT ONLY TO THE OVERALL LIMITATION FOR ALL NET METERING PROJECTS
- 4 ESTABLISHED UNDER § 7–306(D) OF THIS SUBTITLE;
- 5 (II) AUTHORIZE ALL COMMUNITY SOLAR ENERGY GENERATING
- 6 SYSTEMS, INCLUDING THOSE CONSTRUCTED DURING THE PILOT PROGRAM, TO
- 7 OPERATE AND GENERATE SUBSCRIPTION CREDITS UNTIL THE COMMUNITY SOLAR
- 8 ENERGY GENERATING SYSTEM IS DECOMMISSIONED;
- 9 (III) ADJUST CO-LOCATION RESTRICTIONS TO COMPLY WITH
- 10 SUBSECTION (D)(13) OF THIS SECTION;
- 11 (IV) ALLOW A CUSTOMER SUBSCRIBER ORGANIZATION OR
- 12 SUBSCRIPTION COORDINATOR TO VERIFY, WHEN SUBSCRIBING TO A COMMUNITY
- 13 SOLAR ENERGY GENERATING SYSTEM, THE INCOME OF A PROSPECTIVE SUBSCRIBER
- 14 FOR ELIGIBILITY AS AN LMI SUBSCRIBER UNDER THE PROGRAM BY USING ONE OF
- 15 THE FOLLOWING METHODS:
- 1. SELF-ATTESTATION BY THE PROSPECTIVE
- 17 SUBSCRIBER THAT DOES NOT NEED TO BE UNDER OATH OR PENALTY OF PERJURY;
- 2. PROVIDING REQUIRING THE PROSPECTIVE
- 19 SUBSCRIBER TO PROVIDE EVIDENCE OF ELIGIBILITY FOR OR ENROLLMENT IN AT
- 20 LEAST ONE OF THE FOLLOWING GOVERNMENT ASSISTANCE PROGRAMS:
- A. THE MARYLAND ENERGY ASSISTANCE PROGRAM;
- B. THE SUPPLEMENTAL NUTRITION ASSISTANCE
- 23 PROGRAM;
- 24 C. MEDICAID;
- D. HEAD START;
- E. FREE AND REDUCED PRICE SCHOOL MEALS;
- F. THE FEDERAL LOW INCOME HOME ENERGY
- 28 ASSISTANCE PROGRAM;
- G. EMPOWER MARYLAND LOW- OR
- 30 MODERATE-INCOME INCENTIVES;
- 31 H. TELEPHONE LIFELINE SERVICE;

1		I.	THE FUEL FUND OF MARYLAND; OR
2 3 4	ASSISTANCE PROGRAM PURPOSES OF THE PRO		ANY ADDITIONAL FEDERAL, STATE, OR LOCAL THE COMMISSION DETERMINES WILL FURTHER THE
5		3.	PAY STUBS;
6		4.	INCOME TAX DOCUMENTS;
7 8	FACILITY;	<b>5</b> .	PROOF OF RESIDENCE IN AN AFFORDABLE HOUSING
9	IS:	6.	PROOF OF RESIDENCE WITHIN A CENSUS TRACT THAT
1		<b>A.</b>	AN OVERBURDENED COMMUNITY; AND
2		В.	AN UNDERSERVED COMMUNITY;
13 14	UNDER THE PILOT PRO	7. GRAM	ANY VERIFICATION METHOD THAT WAS AVAILABLE OR
15 16	COMMISSION TO VERIF	8. Y INCO	ANY ADDITIONAL METHODS APPROVED BY THE DME;
17	(v)	REQU	JIRE ALL ELECTRIC COMPANIES TO USE:
18 19	KILOWATT-HOURS; OR	<u>1.</u>	BILL CREDITS APPLIED AS A REDUCTION IN METERED
20 21 22			MONETARY <u>BILL</u> CREDITS THAT PROVIDE NOT LESS SCRIBER OF THE CREDIT HAD IT BEEN APPLIED TO THE UCTION IN METERED KILOWATT–HOURS; AND
23	(VI)	ESTA	BLISH PROCEDURES FOR THE COMMISSION TO:
24 25	WHEN APPLYING TO TH	1. E Com	COLLECT DATA FROM SUBSCRIBER ORGANIZATIONS, IMISSION FOR ADMISSION TO THE PROGRAM, ON:
26 27	SITE OF A PROPOSED CO	A. OMMU	THE TYPE AND QUANTITY OF FOREST COVER ON THE NITY SOLAR ENERGY GENERATING SYSTEM: AND

- B. ANY ANTICIPATED IMPACTS THAT THE
- 2 CONSTRUCTION OF THE PROPOSED COMMUNITY SOLAR ENERGY GENERATING
- 3 SYSTEM WILL HAVE ON TREES AND FOREST COVER AT THE SITE OF THE PROPOSED
- 4 COMMUNITY SOLAR ENERGY GENERATING SYSTEM; AND
- 5 2. MAKE THE DATA COLLECTED UNDER ITEM 1 OF THIS
- 6 ITEM AVAILABLE TO THE PUBLIC IN A FORMAT AGGREGATED BY COUNTY.
- 7 (2) ON OR BEFORE OCTOBER 1, 2024 JULY 1, 2025, THE COMMISSION
- 8 SHALL APPROVE ELECTRIC COMPANY TARIFF MODIFICATIONS THAT ARE
- 9 CONSISTENT WITH THE REGULATIONS ADOPTED UNDER THIS SUBSECTION.
- 10 (G) (1) SUBJECT TO SUBSECTION (H) OF THIS SECTION, ON OR BEFORE
- 11 APRIL JULY 1, 2025, THE COMMISSION SHALL ADOPT REGULATIONS THAT:
- 12 (I) IMPLEMENT CONSOLIDATED BILLING BY ELECTRIC
- 13 COMPANIES THAT MUST BE IN EFFECT BY JANUARY 1, 2026, INCLUDING PROTOCOLS
- 14 FOR PURCHASE OF RECEIVABLES PROTOCOLS OR NET CREDITING;
- 15 (II) REQUIRE ALL ELECTRIC COMPANIES TO REPORT BILLING
- 16 AND CREDITING ERRORS TO THE COMMISSION ON A REGULAR SCHEDULE;
- 17 (III) IMPOSE SPECIFIC TIMING REQUIREMENTS FOR
- 18 APPLICATION OF BILL CREDITS TO SUBSCRIBER BILLS AND APPLICATION OF
- 19 ROLLOVER CREDITS;
- 20 (IV) IMPLEMENT DATA EXCHANGE PROTOCOLS FOR ELECTRIC
- 21 COMPANIES, SUBSCRIBER ORGANIZATIONS, AND SUBSCRIPTION COORDINATORS,
- 22 INCLUDING REQUIRED DATA FIELDS FOR ELECTRIC COMPANY ALLOCATION
- 23 REPORTS;
- (V) FOR SUBSCRIBERS ENROLLED IN BUDGET BILLING,
- 25 REQUIRE ELECTRIC COMPANIES TO APPLY COMMUNITY SOLAR CREDITS TO THE
- 26 MONTHLY AMOUNT DUE RATHER THAN THE UNDERLYING BALANCE;
- 27 (VI) REQUIRE ALL ELECTRIC COMPANIES TO SHOW APPLIED AND
- 28 BANKED CREDITS ON EACH BILL RENDERED TO A SUBSCRIBER; AND
- 29 (VII) IMPLEMENT ANY ADDITIONAL CHANGES THE COMMISSION
- 30 DETERMINES WILL IMPROVE BILLING AND CREDITING PROCESSES FOR
- 31 SUBSCRIBERS, SUBSCRIBER ORGANIZATIONS, AND SUBSCRIPTION COORDINATORS.

- 1 (2) ON OR BEFORE APRIL 1, 2025 JANUARY 1, 2026, THE COMMISSION SHALL APPROVE ELECTRIC COMPANY TARIFF MODIFICATIONS THAT ARE CONSISTENT WITH THE REGULATIONS ADOPTED UNDER THIS SUBSECTION.
- 4 (H) THE COMMISSION SHALL CONVENE A STAKEHOLDER WORKGROUP TO 5 PROVIDE RECOMMENDATIONS REGARDING THE REGULATIONS TO BE ADOPTED BY 6 THE COMMISSION UNDER SUBSECTIONS (F) AND (G) OF THIS SECTION.
- 7 (I) THE COMMISSION SHALL CONSIDER AND IMPLEMENT METHODOLOGIES
  8 TO ALLOW THE TENANTS OF MASTER-METERED RESIDENTIAL FACILITIES TO
  9 PARTICIPATE IN THE PROGRAM AND BENEFIT DIRECTLY FROM ANY ASSOCIATED
  10 ELECTRIC BILL SAVINGS.
- [(f)] (J) (1) Subject to regulations or orders of the Commission, a contract relating to a community solar energy generating system [or], subscriber organization, OR SUBSCRIPTION COORDINATOR that is entered into during the pilot program OR THE PROGRAM shall remain in effect according to the terms of the contract, including after the termination of the pilot program OR THE PROGRAM.
- 16 (2) **\( \frac{1}{2} \)** (i) This paragraph applies to electric companies, electric 17 cooperatives, and municipal utilities that participate in the Program.
- 18 (ii) A subscriber who has a change in the service address associated 19 with the subscriber's subscription may maintain the subscription for the new address if the 20 new address is within the same electric territory as the old address.

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- (iii) An electric company or a subscriber organization may not terminate a subscriber's subscription due to a change of address for the service address associated with the subscription if the requirements under subparagraph (ii) of this paragraph are met.
- 25 (iv) An electric company shall make any changes necessary to accommodate a subscriber's change of address on notification by a subscriber organization.
- 27 (g) (3) After termination of the pilot program, ON AND AFTER OCTOBER 1, 28 2023, in accordance with the operational and billing requirements in subsection (d) of this section:
- [(1)] (I) a subscriber organization may continue the operation of a community solar energy generating system that began operation during the pilot program, including the creation and trading of subscriptions; and
- [(2)] (II) in accordance with the tariffs established under [subsection] SUBSECTIONS (e)(2), (F)(2), AND (G)(2) of this section, an electric company shall continue

- to facilitate the operation of a community solar energy generating system that began operation during the pilot program.
- 3 [(h)] (K) The cumulative installed nameplate capacity under the pilot program 4 AND THE PROGRAM shall count toward the overall limitation for all net metering projects established under § 7–306(d) of this subtitle.
- 6 (L) (1) (I) A SUBSCRIBER ORGANIZATION OR SUBSCRIPTION
  7 COORDINATOR MAY NOT REQUIRE AN LMI SUBSCRIBER TO UNDERGO A CREDIT
  8 CHECK OR PAY A SIGN-UP FEE TO SUBSCRIBE TO A COMMUNITY SOLAR ENERGY
  9 GENERATING SYSTEM.
- 10 <u>(II) A SUBSCRIBER ORGANIZATION OR SUBSCRIPTION</u> 11 <u>COORDINATOR SHALL:</u>
- 12 <u>VERIFY THE ELIGIBILITY OF AN LMI SUBSCRIBER IN</u>
  13 <u>ACCORDANCE WITH SUBSECTION (F)(1)(IV) OF THIS SECTION; AND</u>
- 14 <u>2. RETAIN RECORDS OF EACH DETERMINATION OF</u> 15 <u>ELIGIBILITY FOR AN LMI SUBSCRIBER TO BE MADE AVAILABLE TO THE</u> 16 <u>COMMISSION ON REQUEST.</u>
- 17 (2) A SUBSCRIBER WHO A SUBSCRIBER ORGANIZATION DETERMINED
  18 WAS ELIGIBLE TO PARTICIPATE AS A LOW-INCOME OR MODERATE-INCOME
  19 SUBSCRIBER UNDER THE PILOT PROGRAM SHALL REMAIN ELIGIBLE AS AN LMI
  20 SUBSCRIBER UNDER THE PROGRAM.
- 21 (3) (I) A COMMUNITY SOLAR ENERGY GENERATING SYSTEM
  22 CONSTRUCTED UNDER THE PILOT PROGRAM IN A CATEGORY REQUIRING THAT AT
  23 LEAST 30% OF ITS KILOWATT-HOUR OUTPUT SERVE LOW-INCOME OR
  24 MODERATE-INCOME SUBSCRIBERS SHALL CONTINUE TO SERVE AT LEAST 30% OF
  25 ITS KILOWATT-HOUR OUTPUT TO LOW-INCOME OR MODERATE-INCOME
  26 SUBSCRIBERS.
- 27 A COMMUNITY SOLAR ENERGY GENERATING SYSTEM 28 CONSTRUCTED UNDER THE PILOT PROGRAM IN A CATEGORY REQUIRING THAT AT 29 OF ITS KILOWATT-HOUR OUTPUT SERVE LOW-INCOME OR 30 MODERATE-INCOME SUBSCRIBERS SHALL CONTINUE TO SERVE AT LEAST 51% OF KILOWATT-HOUR 31 ITS **OUTPUT** TO LOW-INCOME OR MODERATE-INCOME 32 SUBSCRIBERS.
- 33 (M) A SUBSCRIBER ORGANIZATION OR SUBSCRIPTION COORDINATOR MAY
  34 NOT CHARGE A RESIDENTIAL SUBSCRIBER WHO IS NOT PARTICIPATING IN
  35 CONSOLIDATED BILLING A SUBSCRIPTION RATE THAT IS MORE THAN THE

- 1 MONETARY VALUE OF THE BILL CREDIT ON A BILL ISSUED BY THE ELECTRIC
- 2 COMPANY TO THE SUBSCRIBER FOR ELECTRIC SERVICE.
- 3 (N) A SUBSCRIBER ORGANIZATION OR SUBSCRIPTION COORDINATOR THAT
- 4 ELECTS FOR A SUBSCRIBER TO PARTICIPATE IN CONSOLIDATED BILLING MAY NOT
- 5 SET A SUBSCRIPTION CHARGE THAT IS MORE THAN THE MONETARY VALUE OF THE
- 6 BILL CREDIT ON A BILL ISSUED BY THE ELECTRIC COMPANY TO THE SUBSCRIBER.
- 7 (O) THE DEVELOPER OF A COMMUNITY SOLAR ENERGY GENERATING
- 8 SYSTEM WITH A GENERATING CAPACITY OVER 1 MEGAWATT, AS MEASURED IN
- 9 ALTERNATING CURRENT, SHALL ENSURE THAT WORKERS ARE PAID NOT LESS THAN
- 10 THE PREVAILING WAGE RATE DETERMINED UNDER TITLE 17, SUBTITLE 2 OF THE
- 11 STATE FINANCE AND PROCUREMENT ARTICLE, UNLESS THE COMMUNITY SOLAR
- 12 ENERGY GENERATING SYSTEM IS SUBJECT TO A PROJECT LABOR AGREEMENT THAT:
- 13 (1) BINDS ALL CONTRACTORS AND SUBCONTRACTORS ON THE
- 14 COMMUNITY SOLAR ENERGY GENERATING SYSTEM THROUGH THE INCLUSION OF
- 15 SPECIFICATIONS IN ALL RELEVANT SOLICITATION PROVISIONS AND CONTRACT
- 16 **DOCUMENTS**;
- 17 (2) ALLOWS ALL CONTRACTORS AND SUBCONTRACTORS TO COMPETE
- 18 FOR CONTRACTS AND SUBCONTRACTS ON THE PROJECT WITHOUT REGARD TO
- 19 WHETHER THEY ARE OTHERWISE PARTIES TO COLLECTIVE BARGAINING
- 20 AGREEMENTS;
- 21 (3) ESTABLISHES UNIFORM TERMS AND CONDITIONS OF
- 22 EMPLOYMENT FOR ALL CONSTRUCTION LABOR EMPLOYED ON THE PROJECTS;
- 23 (4) GUARANTEES AGAINST STRIKES, LOCKOUTS, AND SIMILAR JOB
- 24 **DISRUPTIONS**;
- 25 (5) ESTABLISHES MUTUALLY BINDING PROCEDURES FOR RESOLVING
- 26 LABOR DISPUTES; AND
- 27 (6) INCLUDES ANY OTHER PROVISIONS NEGOTIATED BY THE PARTIES
- 28 TO PROMOTE SUCCESSFUL DELIVERY OF THE COMMUNITY SOLAR ENERGY
- 29 GENERATING SYSTEM.
- 30 Article Tax Property
- 31 7–237.
- 32 (a) Except as provided in subsection (b) of this section, personal property is
- 33 exempt from property tax if the property is machinery or equipment used to generate:

1	(1) electricity or steam for sale; or
2	(2) hot or chilled water for sale that is used to heat or cool a building.
3 4 5	(b) Subject to § 7–514 of this title, and except as provided in subsection (c) of this section, personal property that is machinery or equipment described in subsection (a) of this section is subject to county or municipal corporation property tax on:
6	(1) 75% of its value for the taxable year beginning July 1, 2000; and
7 8	(2) 50% of its value for the taxable year beginning July 1, 2001 and each subsequent taxable year.
9 10	(c) (1) (i) In this subsection the following words have the meanings indicated.
11 12	(ii) "Agrivoltaics" means the simultaneous use of areas of land for both solar power generation and agriculture.
13	(iii) "Brownfield" means:
14 15	1. <u>a former industrial or commercial site identified by federal</u> or State laws or regulations as contaminated or polluted; or
16 17	2. <u>a closed municipal or rubble landfill regulated under a refuse disposal permit by the Department of the Environment.</u>
18 19	(iv) "Community solar energy generating system" has the meaning stated in § 7–306.2 of the Public Utilities Article.
20 21	(v) "Electric company" has the meaning stated in § 1–101 of the Public Utilities Article.
22 23	(2) This subsection applies through the life cycle of a community solar energy generating system that:
24	(i) is placed in service after June 30, 2022; and
25 26	(ii) <u>has been approved on or before December 31, 2025, by the Public Service Commission under § 7–306.2 of the Public Utilities Article.</u>
27 28 29	(3) Personal property is exempt from county or municipal corporation property tax if the property is machinery or equipment that is part of a community solar energy generating system that:
30 31	(i) <u>[as defined in regulation of the Public Service Commission, is part of a community solar generating system that:</u>

1 2	1.] has a generating capacity that does not exceed 2 megawatts as measured by the alternating current rating of the system's inverter; [and
3 4 5 6	2.] (II) provides at least 50% of the energy it produces to low— or moderate—income customers at a cost that is at least 20% less than the amount charged by the electric company that serves the area where the community solar energy generating system is located; and
7	[(ii)] (III) 1. is used for agrivoltaics; or
8 9	2. <u>is installed on a rooftop, brownfield, parking facility canopy, landfill, or clean fill.</u>
10 11 12 13	(4) [Personal property that receives an exemption under this subsection is exempt from county or municipal corporation property tax for each taxable year in which the property continues to meet the requirements for the exemption under paragraph (3) of this subsection.
14 15 16	(5) The supervisor of a county or municipal corporation may not accept an application from a property owner for the exemption under this subsection after December 31, 2024.
17 18 19 20 21	(6)] On or before October 1 each year, the Department shall report to the Senate Budget and Taxation Committee and the House Ways and Means Committee, in accordance with § 2–1257 of the State Government Article, on the number and location of projects that, in the immediately preceding taxable year, have received the exemption under this subsection.
22 23 24 25 26	SECTION 2. AND BE IT FURTHER ENACTED, That a Position Identification Number shall be created in the Public Service Commission for a full—time position that will focus only on implementing and administering the Community Solar Energy Generating Systems Program under § 7–306.2 of the Public Utilities Article, as enacted under Section 1 of this Act.
27 28 29 30	SECTION 3. AND BE IT FURTHER ENACTED, That, notwithstanding any other law, all regulations adopted under § 7–306.2(e) of the Public Utilities Article for the operation of the Community Solar Energy Generating Systems Pilot Program before the effective date of this Act shall continue in effect until amended or repealed.
31 32 33 34 35 36	SECTION 4. AND BE IT FURTHER ENACTED, That the prevailing wage and project labor agreement required under § 7–306.2(o) of the Public Utilities Article, as enacted by Section 1 of this Act, shall be construed to apply only prospectively and may not be applied or interpreted to have any effect on or application to any community solar energy generating system, as defined in § 7–306.2(a)(4) of the Public Utilities Article, as enacted by Section 1 of this Act, that received a queue position in the Pilot Program, as defined in

Approved:

	20	HOUSE BILL 908
$\frac{1}{2}$		6.2(a)(11) of the Public Utilities Article, as enacted by Section 1 of this Act, before ry 1, 2025.
3 4		SECTION 4. 5. AND BE IT FURTHER ENACTED, That this Act shall take effect 3. July 1, 2023.

Speaker of the House of Delegates.

President of the Senate.

Governor.