HOUSE BILL 1233

C5, M5

5 lr 3122

By: **Delegates A. Johnson and S. Johnson** Introduced and read first time: February 7, 2025 Assigned to: Economic Matters

A BILL ENTITLED

1 AN ACT concerning

2 Community Solar Energy Generating Systems – Subscription Eligibility

3 FOR the purpose of authorizing a certain LMI subscriber to hold a subscription to a 4 community solar energy generating system located in a different electric service $\mathbf{5}$ territory than the one in which the LMI subscriber resides; providing that a certain 6 LMI subscriber shall receive the same bill credit value as an LMI subscriber that 7 resides in a certain electric service territory; requiring the Public Service 8 Commission to establish a process for the exchange of community solar bill credits 9 between community solar energy generating systems that are located in different electric service territories; and generally relating to community solar energy 10 11 generating systems.

- 12 BY repealing and reenacting, without amendments,
- 13 Article Public Utilities
- 14 Section 7–306.2(a)(1), (8), (9), (12), and (14), (b), (c), (d)(1) and (2), and (j)(2)
- 15 Annotated Code of Maryland
- 16 (2020 Replacement Volume and 2024 Supplement)
- 17 BY repealing and reenacting, with amendments,
- 18 Article Public Utilities
- 19 Section 7–306.2(a)(4) and (7) and (d)(3)
- 20 Annotated Code of Maryland
- 21 (2020 Replacement Volume and 2024 Supplement)
- 22 BY adding to
- 23 Article Public Utilities
- 24 Section 7–306.2(o)
- 25 Annotated Code of Maryland
- 26 (2020 Replacement Volume and 2024 Supplement)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



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$\frac{1}{2}$		1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, Maryland read as follows:
3		Article – Public Utilities
4	7–306.2.	
5	(a) (1)	In this section the following words have the meanings indicated.
$6 \\ 7$	(4) system that:	"Community solar energy generating system" means a solar energy
8		(i) is connected to the electric distribution grid serving the State;
9		(ii) [is located in the same electric service territory as its subscribers;
10 11	facility with its ov	(iii)] is attached to the electric meter of a subscriber or is a separate wn electric meter;
$12 \\ 13 \\ 14$	generated electric energy metering;	[(iv)] (III) credits its generated electricity, or the value of its city, to the bills of the subscribers to that system through virtual net
$\begin{array}{c} 15\\ 16\end{array}$	number of subscr	[(v)] (IV) has at least two subscribers but no limit to the maximum ibers;
17 18	constituting more	[(vi)] (V) does not have subscriptions larger than 200 kilowatts than 60% of its kilowatt-hour output;
19 20	megawatts as me	[(vii)] (VI) has a generating capacity that does not exceed 5 asured by the alternating current rating of the system's inverter;
21		[(viii)] (VII) may be owned by any person; and
$22 \\ 23 \\ 24 \\ 25$	C C	[(ix)] (VIII) with respect to community solar energy generating ted under the Program, serves at least 40% of its kilowatt-hour output to unless the solar energy system is wholly owned by the subscribers to the tem.
26	(7)	"LMI subscriber" means a subscriber that:
27		(i) is low–income;
28		(ii) is moderate–income; or
29		(iii) resides in a census tract that is an:

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1	1. overburdened community; [and] OR
2	2. underserved community.
3	(8) "Low–income" means:
4 5	(i) having an annual household income that is at or below 200% of the federal poverty level; or
6 7 8	(ii) being certified as eligible for any federal, State, or local assistance program that limits participation to households whose income is at or below 200% of the federal poverty level.
9 10	(9) "Moderate-income" means having an annual household income that is at or below 80% of the median income for Maryland.
$\begin{array}{c} 11 \\ 12 \end{array}$	(12) "Program" means the Community Solar Energy Generating Systems Program.
13	(14) "Subscriber" means a retail customer of an electric company that:
$\begin{array}{c} 14 \\ 15 \end{array}$	(i) holds a subscription to a community solar energy generating system; and
$\begin{array}{c} 16 \\ 17 \end{array}$	(ii) has identified one or more individual meters or accounts to which the subscription shall be attributed.
18	(b) The General Assembly finds that:
19	(1) community solar energy generating systems:
20 21 22	(i) provide residents and businesses, including those that lease property, increased access to local solar electricity while encouraging private investment in solar resources;
$23 \\ 24 \\ 25$	(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
$\begin{array}{c} 26 \\ 27 \end{array}$	(iii) provide electric companies and ratepayers the opportunity to realize the many benefits associated with distributed energy; and
28 29 30	(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:

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$\frac{1}{2}$	(i) allow renters and low-income and moderate-income retail electric customers to own an interest in a community solar energy generating system;
$\frac{3}{4}$	(ii) facilitate market entry for all potential subscribers while giving priority to subscribers who are the most sensitive to market barriers; and
$5 \\ 6$	(iii) encourage developers to promote participation by renters and low-income and moderate-income retail electric customers.
7 8	(c) A community solar energy generating system, subscriber, subscriber organization, or subscription coordinator is not:
9	(1) an electric company;
10	(2) an electricity supplier; or
$\begin{array}{c} 11 \\ 12 \end{array}$	(3) a generating station if the generating capacity of the community solar energy generating system does not exceed 2 megawatts.
13 14	(d) (1) (i) The Commission shall establish and maintain a Community Solar Energy Generating Systems Program.
15	(ii) The structure of the Program is as provided in this subsection.
16	(2) All rate classes may participate in the Program.
17 18 19	(3) (I) Subscribers served by electric standard offer service, community choice aggregators, and electricity suppliers may hold subscriptions to the same community solar energy generating system.
20 21 22 23	(II) 1. EXCEPT AS PROVIDED IN SUBSUBPARAGRAPH 2 OF THIS SUBPARAGRAPH, A SUBSCRIBER MUST RESIDE IN THE SAME ELECTRIC SERVICE TERRITORY AS THE COMMUNITY SOLAR ENERGY GENERATING SYSTEM TO WHICH THE SUBSCRIBER HOLDS A SUBSCRIPTION.
24 25 26 27	2. AN LMI SUBSCRIBER MAY HOLD A SUBSCRIPTION TO A COMMUNITY SOLAR ENERGY GENERATING SYSTEM LOCATED IN A DIFFERENT ELECTRIC SERVICE TERRITORY THAN THE ONE IN WHICH THE LMI SUBSCRIBER RESIDES.
28 29	(j) (2) (i) This paragraph applies to electric companies, electric cooperatives, and municipal utilities that participate in the Program.
30 31	(ii) A subscriber who has a change in the service address associated with the subscriber's subscription may maintain the subscription for the new address if the

32 new address is within the same electric territory as the old address.

1 (iii) An electric company or a subscriber organization may not 2 terminate a subscriber's subscription due to a change of address for the service address 3 associated with the subscription if the requirements under subparagraph (ii) of this 4 paragraph are met.

5 (iv) An electric company shall make any changes necessary to 6 accommodate a subscriber's change of address on notification by a subscriber organization.

7 (O) (1) AN LMI SUBSCRIBER THAT RESIDES IN A DIFFERENT ELECTRIC 8 SERVICE TERRITORY THAN THE COMMUNITY SOLAR ENERGY GENERATING SYSTEM 9 SHALL RECEIVE THE SAME BILL CREDIT VALUE AS AN LMI SUBSCRIBER THAT 10 RESIDES IN THE SAME ELECTRIC SERVICE TERRITORY AS THE COMMUNITY SOLAR 11 ENERGY GENERATING SYSTEM.

12 (2) BY ORDER OR REGULATION, THE COMMISSION SHALL ESTABLISH 13 A PROCESS FOR THE EXCHANGE OF COMMUNITY SOLAR BILL CREDITS BETWEEN 14 COMMUNITY SOLAR ENERGY GENERATING SYSTEMS THAT ARE LOCATED IN 15 DIFFERENT ELECTRIC SERVICE TERRITORIES.

16 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 17 October 1, 2025.