C5, P2, Q7

5lr0850 CF SB 316

By: **Delegate Charkoudian** Introduced and read first time: January 16, 2025 Assigned to: Economic Matters

A BILL ENTITLED

1 AN ACT concerning

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Abundant Affordable Clean Energy – Procurement and Development (AACE Act)

4 FOR the purpose of requiring each electric company in the State to submit to the Public $\mathbf{5}$ Service Commission by certain dates plans for the construction or procurement of 6 distribution-connected energy storage devices and to construct or procure the 7 devices in accordance with the plan; providing for the creation of zero-emission 8 credits by beneficial nuclear facilities; requiring the Commission to pursue certain 9 coordinated approaches to offshore wind energy transmission development; altering 10the requirements for a certain transmission system analysis and the scope of certain 11 transmission proposals that the Commission may evaluate; repealing a certain draft 12solicitation requirement; requiring that certain alternative compliance fees be paid 13 into a certain escrow account rather than into the Maryland Strategic Energy 14Investment Fund; requiring that renewable energy credits be procured in a certain 15order; establishing the Utility-Scale SREC-II Program and the Small Solar 16Facilities Incentive Program for the creation of SREC-II credits; establishing certain 17processes and requirements for the procurement of certain front-of-the-meter 18 transmission energy storage devices and certain credits from certain solar, 19hydroelectric, and land-based wind energy generating systems; requiring the 20Commission to establish and the Maryland Energy Administration to supervise a 21certain escrow account; authorizing certain units of State government to issue 22certain competitive sealed bids for projects that are higher than the amount 23authorized for small procurements; authorizing the Chief Procurement Officer to 24approve certain procurement contracts; altering the distribution of sales and use tax 25revenue attributable to certain data centers; altering the distribution of franchise 26tax revenue attributable to certain data centers; and generally relating to the 27procurement and development of clean energy resources.

- 28 BY repealing and reenacting, with amendments,
- 29 Article Public Utilities

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



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$rac{1}{2}$	Section 7–207(b)(1), 7–216(a), 7–704.3(a), (b), and (e)(2), 7–704.4(e), 7–705(b), and 7–709(b)
3	Annotated Code of Maryland
4	(2020 Replacement Volume and 2024 Supplement)
5	BY adding to
6	Article – Public Utilities
7	Section 7–216.2; 7–231 through 7–235 to be under the new part "Part III.
8	Zero-Emission Credits"; 7-701(m-1), 7-709.2, and 7-709.3; and 7-1201
9	through 7–1221 to be under the new subtitle "Subtitle 12. Energy
10	Procurement"
11	Annotated Code of Maryland
12	(2020 Replacement Volume and 2024 Supplement)
13	BY repealing and reenacting, without amendments,
14	Article – Public Utilities
15	Section 7–701(a) and (m), 7–704.3(c), 7–704.4(d), 7–709(a), and 7–709.1(a)
16 17	Annotated Code of Maryland (2020 Bankasment Valuma and 2024 Supplement)
17	(2020 Replacement Volume and 2024 Supplement)
18	BY repealing and reenacting, with amendments,
19	Article – State Finance and Procurement
20	Section 13–102(a)
21	Annotated Code of Maryland
22	(2021 Replacement Volume and 2024 Supplement)
23	BY adding to
24	Article – State Finance and Procurement
25	Section 13–117
26	Annotated Code of Maryland
27	(2021 Replacement Volume and 2024 Supplement)
28	BY repealing and reenacting, without amendments,
29	Article – State Government
30	Section $9-20B-05(a)$
31	Annotated Code of Maryland
32	(2021 Replacement Volume and 2024 Supplement)
33	BY repealing and reenacting, with amendments,
34	Article – State Government
35	Section 9–20B–05(e) and (i–1)
36	Annotated Code of Maryland
37	(2021 Replacement Volume and 2024 Supplement)
38	BY repealing
39	Article – State Government
40	Section 9–20B–05(g–1) and (i)

Annotated Code of Maryland

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2	(2021 Replacement Volume and 2024 Supplement)
$3 \\ 4 \\ 5 \\ 6 \\ 7$	BY repealing and reenacting, with amendments, Article – Tax – General Section 2–1201 and 2–1303 Annotated Code of Maryland (2022 Replacement Volume and 2024 Supplement)
	BY adding to Article – Tax – General Section 2–1302.5 Annotated Code of Maryland (2022 Replacement Volume and 2024 Supplement)
$13 \\ 14 \\ 15 \\ 16 \\ 17$	BY repealing and reenacting, without amendments, Article – Tax – General Section 11–239(a)(1), (2), and (5) Annotated Code of Maryland (2022 Replacement Volume and 2024 Supplement)
18 19	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
20	Article – Public Utilities
21	7-207.
$22 \\ 23 \\ 24$	(b) (1) (i) Unless a certificate of public convenience and necessity for the construction is first obtained from the Commission, a person may not begin construction in the State of:
25	1. a generating station; or
26	2. a qualified generator lead line.
27 28 29 30	(ii) If a person obtains Commission approval for construction under § 7–207.1 of this subtitle OR SUBTITLE 12, PART II OF THIS TITLE, the Commission shall exempt a person from the requirement to obtain a certificate of public convenience and necessity under this section.
31 32 33	(iii) Notwithstanding subparagraph (i) of this paragraph, a person may not apply to obtain a certificate of public convenience and necessity for construction of a qualified generator lead line unless:
34	1. at least 90 days before the filing of an application for a

certificate of public convenience and necessity, the person had in good faith offered the

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$ \begin{array}{c} 1 \\ 2 \\ 3 \end{array} $	electric company that owns that portion of the electric grid in Maryland to which the qualified generator lead line would interconnect a full and fair opportunity for the electric company to construct the qualified generator lead line; and
45	2. at any time at least 10 days before the filing of an application for a certificate of public convenience and necessity, the electric company:
6 7 8	A. did not accept from the person a proposal or a negotiated version of the proposal under which the electric company would construct the qualified generator lead line; or
9 10	B. stated in writing that the electric company did not intend to construct the qualified generator lead line.
11	7–216.
12	(a) (1) In this section the following words have the meanings indicated.
$13 \\ 14 \\ 15 \\ 16$	(2) (i) "Energy storage device" means a resource capable of absorbing electrical energy, storing it for a period of time, and delivering the energy for use at a later time as needed, regardless of where the resource is located on the electric [distribution] system.
17 18	(ii) "Energy storage device" includes all types of electric storage technologies, regardless of their size, storage medium, or operational purpose, including:
19	1. thermal storage;
20	2. electrochemical storage;
$\begin{array}{c} 21 \\ 22 \end{array}$	3. [virtual power plants] THERMO-MECHANICAL STORAGE; and
23	4. hydrogen–based storage.
$\begin{array}{c} 24 \\ 25 \end{array}$	(3) "Investor–owned electric company" means an electric company that is not a municipal electric utility or an electric cooperative.
26	7–216.2.
27 28	(A) IN THIS SECTION, "ENERGY STORAGE DEVICE" HAS THE MEANING STATED IN § 7–216 OF THIS SUBTITLE.
29	(B) (1) THE GENERAL ASSEMBLY FINDS AND DECLARES THAT THE

29 (B) (1) THE GENERAL ASSEMBLY FINDS AND DECLARES THAT THE 30 STATE HAS A GOAL OF REACHING 150 MEGAWATTS OF DISTRIBUTION-CONNECTED 31 ENERGY STORAGE DEVICES. 1 (2) ON OR BEFORE JULY 1, 2025, AND ON OR BEFORE JULY 1, 2026, 2 THE COMMISSION SHALL NOTIFY EACH ELECTRIC COMPANY OF ITS PROPORTION OF 3 THE GOAL ESTABLISHED UNDER THIS SUBSECTION, BASED ON THE ELECTRIC 4 COMPANY'S SERVICE LOAD.

5 (C) (1) ON OR BEFORE NOVEMBER 1, 2025, AND ON OR BEFORE 6 NOVEMBER 1, 2026, THE COMMISSION SHALL REQUIRE EACH ELECTRIC COMPANY 7 TO DEVELOP AND IMPLEMENT A PLAN TO ACHIEVE THE PROPORTION OF 8 DISTRIBUTION-CONNECTED ENERGY STORAGE DEVICES NECESSARY TO REACH THE 9 ELECTRIC COMPANY'S APPORTIONMENT OF THE GOAL STATED IN SUBSECTION (B) 10 OF THIS SECTION.

11 (2) ON OR BEFORE MARCH 1, 2026, FOR PLANS SUBMITTED BY 12 NOVEMBER 1, 2025, AND ON OR BEFORE MARCH 1, 2027, FOR PLANS SUBMITTED BY 13 NOVEMBER 1, 2026, THE COMMISSION SHALL:

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- (I) EVALUATE EACH PLAN;
- 15 (II) ACCEPT PUBLIC COMMENTS ON EACH PLAN; AND
- 16 (III) ISSUE AN ORDER FOR EACH PLAN THAT EITHER:
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1. APPROVES THE PLAN; OR

18 **2.** APPROVES THE PLAN WITH MODIFICATIONS THAT 19 THE COMMISSION CONSIDERS NECESSARY.

(3) THE ENERGY STORAGE DEVICES CONSTRUCTED OR PROCURED
 UNDER EACH PLAN SHALL INCLUDE A COMBINATION OF DEVICES OWNED BY THE
 ELECTRIC COMPANY AND DEVICES OWNED BY A THIRD PARTY, WITH NOT MORE
 THAN 30% OF THE DEVICES BEING OWNED BY A THIRD PARTY.

24 (4) (I) THE ENERGY STORAGE DEVICES THAT ARE CONSTRUCTED 25 OR PROCURED UNDER A PLAN SUBMITTED BY NOVEMBER 1, 2025, SHALL BE 26 OPERATIONAL BY AUGUST 1, 2027.

(II) THE ENERGY STORAGE DEVICES THAT ARE CONSTRUCTED
OR PROCURED UNDER A PLAN SUBMITTED BY NOVEMBER 1, 2026, SHALL BE
OPERATIONAL BY AUGUST 1, 2028.

30(III) THE COMMISSION MAY EXTEND A DEADLINE UNDER THIS31PARAGRAPH FOR GOOD CAUSE.

(1) **(I) (II) AVOIDED EMISSIONS; AND** (2) (2) **(I) EMPLOYEES OF THE ELECTRIC COMPANY; OR** (II) CONTRACTORS THAT SHALL ENSURE THAT WORKERS CONSTRUCTING THE ENERGY STORAGE DEVICE ARE PAID NOT LESS THAN THE PREVAILING WAGE RATE DETERMINED UNDER TITLE 17, SUBTITLE 2 OF THE STATE FINANCE AND PROCUREMENT ARTICLE. (3) AN ELECTRIC COMPANY SHALL PROVIDE ITS EMPLOYEE BARGAINING UNIT AN OPPORTUNITY TO PROVIDE MAINTENANCE AND OPERATIONS FOR ANY ENERGY STORAGE DEVICE OWNED BY THE ELECTRIC COMPANY.

25(4) **(I)** SUBJECT TO SUBPARAGRAPH (II) OF THIS PARAGRAPH, AN ELECTRIC COMPANY MAY CONTRACT ANY WORK UNDER THIS SECTION NOT 2627CONDUCTED BY THE COMPANY'S EMPLOYEE BARGAINING UNIT TO A QUALIFIED 28CONTRACTOR.

29AN ELECTRIC COMPANY SHALL REQUIRE A CONTRACTOR (II) 30 **OR SUBCONTRACTOR ON A PROJECT UNDER THIS SECTION TO:**

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- THE COMMISSION SHALL REQUIRE EACH PLAN TO DEMONSTRATE THAT **(**D**)** THE CONSTRUCTION OR PROCUREMENT OF EACH ENERGY STORAGE DEVICE:

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- 3 IS BENEFICIAL IN TERMS OF COST, INCLUDING A DEMONSTRATION 4 OF ANY:
- $\mathbf{5}$ AVOIDED OR DELAYED TRANSMISSION, DISTRIBUTION, AND 6 **GENERATION COSTS; AND**
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- 8 CAN BE COMPLETED WITHIN 18 MONTHS AFTER THE PLAN IS 9 APPROVED.

10 **(E)** (1) A DEVELOPER OF A THIRD-PARTY-OWNED ENERGY STORAGE DEVICE CONSTRUCTED IN ACCORDANCE WITH THIS SECTION SHALL ENSURE THAT 11 WORKERS ARE PAID NOT LESS THAN THE PREVAILING WAGE RATE DETERMINED 12UNDER TITLE 17, SUBTITLE 2 OF THE STATE FINANCE AND PROCUREMENT 13 ARTICLE. 14

- 15AN ENERGY STORAGE DEVICE CONSTRUCTED AND OWNED BY AN 16 **ELECTRIC COMPANY SHALL BE CONSTRUCTED BY:**
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11.PAY THE AREA PREVAILING WAGE RATE DETERMINED2BY THE COMMISSIONER OF LABOR AND INDUSTRY, INCLUDING WAGES AND FRINGE3BENEFITS; AND

42.OFFER HEALTH CARE AND RETIREMENT BENEFITS TO5THE EMPLOYEES WORKING ON THE PROJECT.

6 **7–229. RESERVED.**

7 **7–230. R**ESERVED.

8 PART III. ZERO-EMISSION CREDITS.

9 **7–231.**

10 (A) IN THIS PART THE FOLLOWING WORDS HAVE THE MEANINGS 11 INDICATED.

12 **(B) "BENEFICIAL NUCLEAR FACILITY" MEANS A NUCLEAR REACTOR THAT** 13 **IS LOCATED IN AND PROVIDES ENVIRONMENTAL BENEFITS TO THE STATE.**

14 (C) "ZERO-EMISSION CREDIT" OR "ZEC" MEANS A PAYMENT EQUAL TO THE 15 GENERATION ATTRIBUTES OF 1 MEGAWATT-HOUR OF ELECTRICITY THAT IS 16 DERIVED FROM A BENEFICIAL NUCLEAR FACILITY.

17 **7–232.**

18 (A) SUBJECT TO SUBSECTION (B) OF THIS SECTION, A BENEFICIAL NUCLEAR 19 FACILITY MAY SUBMIT AN APPLICATION TO THE COMMISSION TO RECEIVE 20 ZERO-EMISSION CREDITS.

21 (B) (1) A BENEFICIAL NUCLEAR FACILITY MAY NOT RECEIVE 22 ZERO-EMISSION CREDITS DURING ANY PERIOD IN WHICH THE FACILITY RECEIVES 23 ZERO-EMISSION NUCLEAR POWER PRODUCTION TAX CREDITS UNDER § 13105 OF 24 THE INFLATION REDUCTION ACT OF 2022.

25(2)THE COMMISSION MAY NOT OFFER ZERO-EMISSION CREDITS26AFTER 2055.

(3) TO BE ELIGIBLE TO RECEIVE A ZERO-EMISSION CREDIT, A
BENEFICIAL NUCLEAR FACILITY MUST MAINTAIN A NEUTRAL POSITION IN ANY
LABOR ORGANIZING THAT TAKES PLACE AT THE FACILITY.

1 **7–233.**

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2 (A) AFTER NOTICE AND AN OPPORTUNITY FOR A HEARING, THE 3 COMMISSION SHALL APPROVE OR DENY AN APPLICATION SUBMITTED UNDER § 4 7–232 OF THIS SUBTITLE WITHIN 9 MONTHS AFTER THE APPLICATION IS FILED.

- 5 (B) THE COMMISSION MAY APPROVE AN APPLICATION:
- 6 (1) IN WHOLE OR IN PART; AND

7 (2) SUBJECT TO ANY LIMITATIONS AND QUALIFICATIONS THAT THE 8 COMMISSION CONSIDERS NECESSARY AND IN THE PUBLIC INTEREST.

9 **7–234.**

10 (A) SUBJECT TO SUBSECTION (B) OF THIS SECTION, THE PRICE FOR A 11 ZERO-EMISSION CREDIT SHALL BE EQUAL TO [\$15/MWH - 80% X (GROSS 12 RECEIPTS - \$25/MWH)].

13 (B) THE \$15/MWH AND \$25/MWH CALCULATIONS SHALL BE ADJUSTED FOR
 14 INFLATION.

15 **7–235.**

16 (A) THE COMMISSION SHALL ADOPT REGULATIONS TO IMPLEMENT THIS 17 PART NOT LATER THAN 365 DAYS BEFORE THE EXPIRATION OF THE AVAILABILITY 18 OF ZERO-EMISSION NUCLEAR POWER PRODUCTION TAX CREDITS UNDER § 13105 OF 19 THE INFLATION REDUCTION ACT OF 2022.

20 **(B) THE REGULATIONS SHALL:**

(1) INCLUDE DATA SUBMISSION REQUIREMENTS NECESSARY TO
 EVALUATE A BENEFICIAL NUCLEAR FACILITY'S PROJECTED ENVIRONMENTAL
 BENEFITS AND ANNUAL GROSS RECEIPTS; AND

(2) PROVIDE FOR THE RECAPTURE OF THE ALLOCATION OF ANY
 ZERO-EMISSION CREDIT WITHIN THE PREVIOUS 3 YEARS TO A BENEFICIAL NUCLEAR
 FACILITY THAT PERMANENTLY TERMINATES OPERATIONS, EXCEPT IN THE CASE OF
 FORCE MAJEURE.

28 7-701.

29 (a) In this subtitle the following words have the meanings indicated.

1 (m) "Renewable energy credit" or "credit" means a credit equal to the generation 2 attributes of 1 megawatt-hour of electricity that is derived from a Tier 1 renewable source 3 or a Tier 2 renewable source that is located:

4 (1) in the PJM region;

5 (2) outside the area described in item (1) of this subsection but in a control 6 area that is adjacent to the PJM region, if the electricity is delivered into the PJM region; 7 or

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(3) on the outer continental shelf of the Atlantic Ocean in an area that:

9 (i) the United States Department of the Interior designates for 10 leasing after coordination and consultation with the State in accordance with § 388(a) of 11 the Energy Policy Act of 2005; and

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(ii) is between 10 and 80 miles off the coast of the State.

13(M-1)"RENEWABLE ENERGY CREDIT-II" OR"REC-II" MEANS A14RENEWABLE ENERGY CREDIT THAT IS DERIVED FROM AN ENERGY GENERATING15SYSTEM PROCURED IN ACCORDANCE WITH SUBTITLE 12 OF THIS TITLE.

16 7-704.3.

17 (a) (1) The General Assembly finds and declares that it is:

18 (I) in the public interest to upgrade and expand the transmission 19 system to accommodate the buildout of at least 8,500 megawatts of offshore wind energy 20 from qualified offshore wind projects serving the State by 2031; AND

(II) THE PUBLIC POLICY OF THE STATE TO ENGAGE IN
 COORDINATED TRANSMISSION PLANNING TO SUPPORT OFFSHORE WIND ENERGY ON
 A MULTISTATE, REGIONAL, OR INTER-REGIONAL BASIS.

(2) TO FURTHER THE PUBLIC POLICY STATED IN PARAGRAPH (1)(II)
 OF THIS SUBSECTION, THE COMMISSION SHALL PURSUE ONE OF THE FOLLOWING
 COORDINATED APPROACHES TO THE TRANSMISSION OF ENERGY DERIVED FROM
 OFFSHORE WIND:

28 (I) PJM INTERCONNECTION'S LONG-TERM TRANSMISSION 29 PLANNING PROCESS; OR

30 (II) AN ALTERNATIVE VOLUNTARY AGREEMENT.

1 To meet the goals established under § 7-703 of this subtitle and (b) (1) $\mathbf{2}$ subsection (a) of this section, the Commission, in consultation with the Maryland Energy 3 Administration, shall request that PJM Interconnection conduct an analysis of 4 transmission system upgrade and expansion options that take into consideration both onshore and offshore infrastructure. $\mathbf{5}$ 6 (2)The Commission: 7 shall consult with other states served by PJM Interconnection to (i) 8 evaluate regional transmission cooperation that could help achieve the State's renewable energy and offshore wind energy goals with greater efficiency; 9 10 shall work with PJM Interconnection to ensure that the analysis (ii) requested under paragraph (1) of this subsection includes an analysis of solutions that: 11 121. use an open-access collector transmission system to allow for the interconnection of multiple qualified offshore wind projects at a single [substation] 13OR AT MULTIPLE SUBSTATIONS LOCATED IN OR NEAR THE DELMARVA PENINSULA; 142. 15TO THE EXTENT POSSIBLE, USE UPGRADES TO 16 EXISTING TRANSMISSION SYSTEMS BEFORE CONSIDERING NEW TRANSMISSION SYSTEM ELEMENTS, INCLUDING USING UPGRADES TO THE EXISTING 138 KILOVOLTS 17AND 230 KILOVOLTS TRANSMISSION ELEMENTS IN THE DELMARVA PENINSULA TO 18 19HIGHER VOLTAGE LEVELS; 203. SUPPORT 8,500 MEGAWATTS OF OFFSHORE WIND 21ENERGY GENERATION TO SERVE THE STATE'S LOAD EITHER THROUGH INTRASTATE 22TRANSMISSION UPGRADES OR INTERSTATE TRANSMISSION UPGRADES BETWEEN 23THE STATE AND DELAWARE; 24[2.] 4. avoid a significant outage, or single contingency, of any 25part of the transmission system; 26[3.] 5. reduce permitting risks, impacts on communities, and 27unnecessary high costs; 284. leverage existing infrastructure; 295.] 6. offer benefits that address additional grid challenges; and 30 [6.] 7. address any other issues that the Commission identifies; [and] 3132SHALL ENSURE THE COMPLETION OF A COST-BENEFIT (iii) ANALYSIS OF VARIOUS APPROACHES FOR UPGRADING AND EXPANDING THE 33

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TRANSMISSION SYSTEM TO MEET THE STATE'S OFFSHORE WIND ENERGY TARGETS 1 $\mathbf{2}$ AND ENERGY NEEDS, INCLUDING: 3 1. AN ANALYSIS OF THE FOLLOWING THREE SCENARIOS: 4 A. INTERCONNECTING OFFSHORE WIND FACILITIES TO $\mathbf{5}$ THE PJM INTERCONNECTION SYSTEM ON A RADIAL BASIS, BASED ON STUDY 6 ESTIMATES OF PAST RADIAL INTERCONNECTION COSTS AND FUTURE PROJECTED 7 **RADIAL INTERCONNECTION COSTS;** 8 Β. A COORDINATED TRANSMISSION SOLUTION THAT 9 CONNECTS ENERGY DERIVED FROM OFFSHORE WIND DIRECTLY TO MAJOR LOAD 10 **CENTERS IN THE STATE; AND** 11 C. A COORDINATED TRANSMISSION SOLUTION THAT 12DOES NOT CONNECT ENERGY DERIVED FROM OFFSHORE WIND DIRECTLY TO MAJOR LOAD CENTERS IN THE STATE; AND 13 142. AN ECONOMIC ANALYSIS THAT CONSIDERS, OVER THE 15**EXPECTED LIFE OF EACH FACILITY:** 16 A. THE COSTS OF ANY TRANSMISSION CONSTRUCTION OR UPGRADES THAT ARE AVOIDED BY ANY NEW OFFSHORE WIND ENERGY 17**GENERATION AND TRANSMISSION DEVELOPMENT;** 18 В. 19 ANY PRODUCTION COST SAVINGS THAT RESULT FROM **MEETING THE STATE'S OFFSHORE WIND ENERGY TARGETS;** 20**C**. 21ANY REDUCTION IN TRANSMISSION LOSSES; CHANGES IN TOTAL PJM INTERCONNECTION D. 2223**MARKET COSTS:** Е. $\mathbf{24}$ **ENVIRONMENTAL BENEFITS;** F. 25**RELIABILITY BENEFITS; AND** G. 26ANY OTHER BENEFITS OR COSTS IDENTIFIED BY THE 27**COMMISSION: AND**

(IV) may consult with owners of transmission facilities in the State to
 gather relevant technical information.

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1 The Commission may enter into any necessary agreements with PJM (3) $\mathbf{2}$ Interconnection for transmission planning to: 3 (i) initiate PJM Interconnection's analysis; or 4 assist with the solicitation of proposals for offshore wind (ii) $\mathbf{5}$ transmission projects. 6 On or before July 1, 2024, the Commission shall submit a status update (4)7 on the analysis requested under paragraph (1) of this subsection to the General Assembly, in accordance with § 2-1257 of the State Government Article. 8 9 (c) On or before July 1, 2025, the Commission shall issue, or request that (1)PJM Interconnection issue, one or more competitive solicitations for proposals for open 10 access offshore wind transmission facilities and complementary onshore transmission 11 12upgrades and expansions. 13(2)The Commission may issue, or request that PJM Interconnection issue, further solicitations for proposals after this date if determined necessary by the 1415Commission. 16The Commission may evaluate, or request that PJM Interconnection (e) (2)assist with the evaluation of, proposals that include: 1718 upgrading the existing transmission grid AND DEPLOYING (i) 19 ADVANCED TRANSMISSION TECHNOLOGIES: 20(ii) extending the existing transmission grid onshore and offshore to 21be closer to offshore wind energy locations; 22interconnecting between offshore substations; (iii) 23adding energy storage; and (iv) 24the use of HVDC converter technology to support potential (\mathbf{v}) 25weaknesses in the transmission grid. 267 - 704.4. 27(d) (1)The State shall: 28issue a draft solicitation for procurement of offshore wind energy (i) 29for public comment and review on or before June 1, 2024;

30 (ii) issue a procurement for offshore wind energy on or before July 31 31, 2024;

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1 (iii) provide a procurement submission process window of not less 2 than 180 days; and

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(iv) award contracts in a timely manner.

4 (2) (i) Subject to subparagraph (ii) of this paragraph, on or before 5 September 1, 2025, the State may enter into a contract or contracts for the procurement 6 issued under paragraph (1) of this subsection.

7 (ii) The State may modify the date established in subparagraph (i) 8 of this paragraph if an unforeseen circumstance adversely affects the procurement 9 submission process.

10 (e) (1) In addition to the solicitation and procurement issued under subsection 11 (d) of this section, the State[:

12 (i) shall issue a draft solicitation for procurement of offshore wind 13 energy for public comment and review on or before September 1, 2025; and

14 (ii)] shall issue a procurement for offshore wind energy on or before 15 December 31, 2025.

16 (2) Subject to paragraph (3) of this subsection and in addition to any 17 contract entered into under subsection (d) of this section, on or before March 31, 2027, the 18 State may enter into a contract or contracts for the procurement issued under paragraph 19 (1) of this subsection.

20 (3) The State may modify the date established in paragraph (2) of this 21 subsection if an unforeseen circumstance adversely affects the procurement submission 22 process.

23 7-705.

24 (b) (1) This subsection does not apply to a shortfall from the required Tier 1 25 renewable sources that is to be derived from post–2022 geothermal systems.

26 (2) **[If] BEGINNING OCTOBER 1, 2025, IF** an electricity supplier fails to 27 comply with the renewable energy portfolio standard for the applicable year, the electricity 28 supplier shall pay into the [Maryland Strategic Energy Investment Fund established under 29 § 9–20B–05 of the State Government Article] ESCROW ACCOUNT ESTABLISHED UNDER 30 PARAGRAPH (4) OF THIS SUBSECTION:

31(i)except as provided in item (ii) of this paragraph, a compliance fee32of:

$egin{array}{c} 1 \\ 2 \\ 3 \end{array}$	1. from required Tier 1 renewable renewable sources that is to be	the following amounts for each kilowatt—hour of shortfall e sources other than the shortfall from the required Tier 1 derived from solar energy:
4	А.	4 cents through 2016;
5	В.	3.75 cents in 2017 and 2018;
6	С.	3 cents in 2019 through 2023;
7	D.	2.75 cents in 2024;
8	Е.	2.5 cents in 2025;
9	F.	2.475 cents in 2026;
10	G.	2.45 cents in 2027;
11	H.	2.25 cents in 2028 and 2029; and
12	I.	2.235 cents in 2030 and later;
$\begin{array}{c} 13\\14 \end{array}$	2. from required Tier 1 renewable	the following amounts for each kilowatt-hour of shortfall sources that is to be derived from solar energy:
15	А.	45 cents in 2008;
16	В.	40 cents in 2009 through 2014;
17	С.	35 cents in 2015 and 2016;
18	D.	19.5 cents in 2017;
19	Е.	17.5 cents in 2018;
20	F.	10 cents in 2019;
21	G.	10 cents in 2020;
22	H.	8 cents in 2021;
23	I.	6 cents in 2022;
24	J.	6 cents in 2023;
25	K.	6 cents in 2024;

1	L.	5.5 cents in 2025;
2	М.	4.5 cents in 2026;
3	N.	3.5 cents in 2027;
4	0.	3.25 cents in 2028;
5	Р.	2.5 cents in 2029; and
6	Q.	2.25 cents in 2030 and later; and
7 8	3. Tier 2 renewable sources; or	1.5 cents for each kilowatt–hour of shortfall from required
9	(ii) for ir	ndustrial process load:
10 11	1. renewable sources, a compliance	for each kilowatt–hour of shortfall from required Tier 1 ce fee of:
12	А.	0.8 cents in 2006, 2007, and 2008;
13	В.	0.5 cents in 2009 and 2010;
14	С.	0.4 cents in 2011 and 2012;
15	D.	0.3 cents in 2013 and 2014;
16	E.	0.25 cents in 2015 and 2016; and
17 18	F. cents in 2017 and later; and	except as provided in paragraph (3) of this subsection, 0.2
19 20	2. sources.	nothing for any shortfall from required Tier 2 renewable
21 22 23 24	of shortfall from required Tier year during which, after final	ial process load, the compliance fee for each kilowatt-hour 1 renewable sources is nothing for the year following any calculations, the net rate impact per megawatt-hour from exceeded \$1.65 in 2012 dollars.
25 26 27 28	REQUIREMENT THE COMMIS THE ESCROW ACCOUNT EST	JECT TO ANY ESCROW ACCOUNT RESERVE SION ESTABLISHES, THE COMPLIANCE FEES PAID INTO TABLISHED IN ACCORDANCE WITH THIS SUBSECTION ELECTRIC COMPANIES TO BE REFUNDED OR CREDITED

29 TO EACH DISTRIBUTION CUSTOMER BASED ON THE CUSTOMER'S CONSUMPTION OF

1 ELECTRICITY SUPPLY THAT IS SUBJECT TO THE RENEWABLE ENERGY PORTFOLIO 2 STANDARD.

3 (II) THE PROCESS UNDER SUBPARAGRAPH (I) OF THIS 4 PARAGRAPH RELATED TO THE REFUNDING OR CREDITING OF AMOUNTS TO 5 DISTRIBUTION CUSTOMERS SHALL BE DIRECTED AND OVERSEEN BY THE 6 COMMISSION.

7 (5) THE COMMISSION SHALL ADOPT REGULATIONS TO IMPLEMENT 8 THIS SUBSECTION, INCLUDING:

9 (I) THE ESTABLISHMENT OF AN ESCROW ACCOUNT TO BE 10 UNDER, SUBJECT TO PARAGRAPH (4)(II) OF THIS SUBSECTION, THE SUPERVISION OF 11 THE MARYLAND ENERGY ADMINISTRATION; AND

12(II) DEFINING RULES TO FACILITATE AND ENSURE THE SECURE13AND TRANSPARENT TRANSFER OF COMPLIANCE FEE PAYMENTS TO ELECTRIC14COMPANIES TO BE DISTRIBUTED BACK TO DISTRIBUTION CUSTOMERS.

15 7–709.

16 (a) An electricity supplier may use accumulated renewable energy credits to meet 17 the renewable energy portfolio standard, including credits created by a renewable on–site 18 generator.

19 (b) (1) (I) IN THIS SUBSECTION THE FOLLOWING WORDS HAVE THE 20 MEANINGS INDICATED.

21 (II) "CERTIFIED SREC" HAS THE MEANING STATED IN § 22 7-709.1 OF THIS SUBTITLE.

23 (III) "SREC-II" HAS THE MEANING STATED IN § 7–709.2 OF THIS 24 SUBTITLE.

25 (2) A renewable energy credit may be sold or otherwise transferred.

26(3) AN ELECTRICITY SUPPLIER THAT PROCURES RENEWABLE27ENERGY CREDITS TO MEET THE RENEWABLE ENERGY PORTFOLIO STANDARD SHALL28PROCURE CREDITS TO MEET THE STANDARD IN THE FOLLOWING ORDER:

29

- (I) FIRST, ORECS, REC–IIS, AND SREC–IIS;
- 30 (II) SECOND, CERTIFIED SRECS; AND

(III) THIRD, RENEWABLE ENERGY CREDITS OTHER 1 THAN $\mathbf{2}$ **ORECS, REC-IIS, SREC-IIS, AND CERTIFIED SRECS.** 3 7 - 709.1. 4 (a) In this section the following words have the meanings indicated. (1) $\mathbf{5}$ (2)"Brownfield" has the meaning stated in § 7–207 of this title. "Certified SREC" means a solar renewable energy credit generated by 6 (3)7 a certified system. 8 "Certified system" means a solar energy generating system certified by (4)9 the Commission under the Program to generate certified SRECs with the compliance value specified in subsection (c) of this section. 10 "Program" means the Small Solar Energy Generating System Incentive 11 (5)12Program. 7-709.2. 1314IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS (A) (1) 15INDICATED. "PROGRAM" MEANS THE UTILITY-SCALE SREC-II PROGRAM. 16 (2) "QUALIFYING SMALL SYSTEM" HAS THE MEANING STATED IN 17(3) § 7–709.3 OF THIS SUBTITLE. 18 "QUALIFYING SYSTEM" MEANS A UTILITY-SCALE SOLAR ENERGY 19(4) GENERATING SYSTEM CERTIFIED TO GENERATE SREC-IIS. 20"SREC-II" MEANS A SOLAR RENEWABLE ENERGY CREDIT EQUAL 21(5) 22TO THE GENERATION ATTRIBUTES OF 1 MEGAWATT-HOUR OF ELECTRICITY THAT IS 23DERIVED FROM A QUALIFYING SYSTEM OR A QUALIFYING SMALL SYSTEM. 24"UTILITY-SCALE SOLAR ENERGY GENERATING SYSTEM" MEANS A (6) SOLAR PHOTOVOLTAIC SYSTEM THAT HAS A GENERATING CAPACITY THAT EXCEEDS 25265 MEGAWATTS, AS MEASURED BY THE ALTERNATING CURRENT RATING OF THE 27SYSTEM'S INVERTER. 28**(B)** THERE IS A UTILITY-SCALE SREC-II PROGRAM IN THE COMMISSION.

1 (C) THE PROGRAM SHALL PROVIDE INCENTIVES FOR THE DEVELOPMENT 2 OF AT LEAST 3,000 MEGAWATTS OF NEW UTILITY-SCALE SOLAR GENERATION BY 3 2035.

4 (D) (1) UNDER THE PROGRAM, A QUALIFYING SYSTEM SHALL GENERATE 5 SREC-IIS.

6 (2) A QUALIFYING SYSTEM THAT GENERATES SREC-IIS UNDER THE 7 PROGRAM MAY NOT SIMULTANEOUSLY RECEIVE REC-IIS, RECS, OR ANY OTHER 8 EQUIVALENT CERTIFICATES.

9 (3) EXCEPT AS OTHERWISE PROVIDED IN THIS SECTION, THE 10 PROVISIONS OF THIS SUBTITLE RELATING TO RENEWABLE ENERGY CREDITS SHALL 11 APPLY TO SREC-IIS GENERATED UNDER THE PROGRAM.

12 (4) AN SREC-II GENERATED UNDER THE PROGRAM MAY BE 13 APPLIED ONLY TOWARD MEETING THE RENEWABLE ENERGY PORTFOLIO STANDARD 14 BEGINNING WITH THE YEAR IN WHICH THE SREC-II IS GENERATED.

15 (E) THE COMMISSION SHALL ADOPT REGULATIONS TO IMPLEMENT THIS 16 SECTION, INCLUDING REGULATIONS TO ESTABLISH REQUIREMENTS FOR 17 CERTIFICATION AS A QUALIFYING SYSTEM UNDER THE PROGRAM.

18 **7–709.3.**

19 (A) (1) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS 20 INDICATED.

21 (2) "ADMINISTRATIVELY DETERMINED INCENTIVE" MEANS THE 22 MONETARY VALUE OF AN SREC-II GENERATED BY A QUALIFYING SMALL SYSTEM 23 UNDER THE PROGRAM.

(3) "CAPACITY BLOCK" MEANS THE MAXIMUM AMOUNT OF
GENERATING CAPACITY, MEASURED IN MEGAWATTS, THAT THE COMMISSION
DETERMINES CAN BE ALLOTTED TO A SPECIFIC MARKET SEGMENT FOR A GIVEN
INCENTIVE YEAR.

28 (4) "COMMUNITY SOLAR ENERGY GENERATING SYSTEM" HAS THE 29 MEANING STATED IN § 7–306.2 OF THIS TITLE.

30 (5) "ELIGIBLE CUSTOMER–GENERATOR" HAS THE MEANING STATED 31 IN § 7–306 OF THIS TITLE. 1 (6) "MARKET SEGMENT" MEANS THE GROUP CLASSIFICATION FOR 2 THE TYPE OF SMALL SOLAR ENERGY GENERATING SYSTEMS ELIGIBLE FOR 3 CERTIFICATION UNDER THE PROGRAM.

4 (7) "NET METERED SOLAR ENERGY GENERATING SYSTEM" MEANS A 5 SMALL SOLAR ENERGY GENERATING SYSTEM USED BY AN ELIGIBLE 6 CUSTOMER-GENERATOR FOR NET METERING IN ACCORDANCE WITH § 7–306 OF 7 THIS TITLE.

8 (8) "PROGRAM" MEANS THE SMALL SOLAR FACILITIES INCENTIVE 9 PROGRAM.

10 (9) "PROJECT OFF-TAKER" MEANS THE END USER OF SREC-IIS 11 THAT ARE GENERATED BY A QUALIFYING SMALL SYSTEM.

12 **(10)** "QUALIFYING SMALL SYSTEM" MEANS A SMALL SOLAR ENERGY 13 GENERATING SYSTEM CERTIFIED TO GENERATE SREC–IIS UNDER THE PROGRAM.

(11) "SMALL SOLAR ENERGY GENERATING SYSTEM" MEANS A
 PHOTOVOLTAIC SYSTEM THAT HAS A GENERATING CAPACITY OF 5 MEGAWATTS OR
 LESS, AS MEASURED BY THE ALTERNATING CURRENT RATING OF THE SYSTEM'S
 INVERTER.

18 (12) "SREC-II" HAS THE MEANING STATED IN § 7-709.2 OF THIS 19 SUBTITLE.

20 (B) (1) THERE IS A SMALL SOLAR FACILITIES INCENTIVE PROGRAM.

21 (2) THE COMMISSION SHALL ADMINISTER THE PROGRAM.

(C) THE PROGRAM SHALL PROVIDE INCENTIVES FOR THE DEVELOPMENT
 OF, BY 2035, AT LEAST 3,000 MEGAWATTS OF NEW SOLAR ENERGY GENERATION BY
 OWNERS OF SMALL SOLAR ENERGY GENERATING SYSTEMS THAT ARE:

- 25 (1) COMMUNITY SOLAR ENERGY GENERATING SYSTEMS; OR
- 26 (2) NET METERED SOLAR ENERGY GENERATING SYSTEMS.

27 (D) (1) THE COMMISSION SHALL ESTABLISH ELIGIBILITY CRITERIA AND 28 AN APPLICATION PROCESS BY WHICH AN OWNER OF A SMALL SOLAR ENERGY 29 GENERATING SYSTEM MAY APPLY TO BECOME A QUALIFYING SMALL SYSTEM AND 30 GENERATE SREC-IIS UNDER THE PROGRAM.

IN ADDITION TO ANY REQUIREMENTS ESTABLISHED BY THE

 $\mathbf{2}$ COMMISSION UNDER PARAGRAPH (1) OF THIS SUBSECTION, TO BE ELIGIBLE UNDER 3 THE PROGRAM, A SMALL SOLAR ENERGY GENERATING SYSTEM SHALL: 4 **(I) BE LOCATED IN THE STATE;** $\mathbf{5}$ (II) BE ELIGIBLE FOR INCLUSION IN MEETING THE RENEWABLE 6 **ENERGY PORTFOLIO STANDARD;** 7 (III) HAVE A GENERATING CAPACITY OF 5 MEGAWATTS OR LESS, 8 AS MEASURED BY THE ALTERNATING CURRENT RATING OF THE SYSTEM'S INVERTER; 9 (IV) BE PLACED IN SERVICE ON OR AFTER JULY 1, 2027; AND 10 (V) BE BENEFICIAL TO THE ELECTRIC DISTRIBUTION SYSTEM IN 11 THE STATE. ON OR BEFORE JANUARY 1, 2028, THE PROGRAM SHALL BEGIN 12**(E)** ACCEPTING APPLICATIONS FROM QUALIFYING SMALL SYSTEMS TO FULFILL 13 CAPACITY WITHIN A CAPACITY BLOCK ON A FIRST-COME, FIRST-SERVED BASIS. 14ON OR BEFORE JANUARY 1, 2027, AND EVERY 3 YEARS 15**(F)** (1) THEREAFTER, THE COMMISSION SHALL ESTABLISH AN ADMINISTRATIVELY 16 DETERMINED INCENTIVE AND ANNUAL CAPACITY BLOCK FOR EACH OF THE 17FOLLOWING MARKET SEGMENTS UNDER THE PROGRAM: 18 19 **(I) BEHIND-THE-METER RESIDENTIAL;** 20**(II) BEHIND-THE-METER NONRESIDENTIAL;** 21(III) AGGREGATED NET METERING; AND 22(IV) COMMUNITY SOLAR. 23(2) AT ANY TIME AFTER PROVIDING PUBLIC NOTICE THE 24COMMISSION MAY ADJUST THE ADMINISTRATIVELY DETERMINED INCENTIVE AND ANNUAL CAPACITY BLOCKS IF THE COMMISSION DETERMINES AN ADJUSTMENT IS

27 **(3)** THE ADMINISTRATIVELY DETERMINED INCENTIVE FOR A 28 QUALIFIED SMALL SYSTEM SHALL BE FIXED FOR 15 YEARS AT THE AMOUNT OF THE 29 ADMINISTRATIVELY DETERMINED INCENTIVE THAT WAS ESTABLISHED IN THE YEAR

(2)

1

25 26

NECESSARY.

1 IN WHICH THE QUALIFYING SMALL SYSTEM WAS CONSTRUCTED OR RECEIVED 2 CERTIFICATION AS A QUALIFYING SMALL SYSTEM, WHICHEVER IS LATER.

3 (4) (I) IN ESTABLISHING AN ADMINISTRATIVELY DETERMINED 4 INCENTIVE AND ANNUAL CAPACITY BLOCKS UNDER PARAGRAPH (1) OF THIS 5 SUBSECTION, THE COMMISSION SHALL BALANCE THE NEED FOR CONTINUED 6 MARKET DEVELOPMENT FOR EACH MARKET SEGMENT WHILE LIMITING THE 7 PROJECTED NET RATE IMPACT FOR ALL CUSTOMERS TO 5% OF THE TOTAL 8 ELECTRICITY BILL OVER THE DURATION OF THE PROGRAM.

9 (II) THE NET RATE IMPACT CALCULATIONS SHALL TAKE INTO 10 ACCOUNT ANY COSTS AND BENEFITS ATTRIBUTABLE TO THE PROGRAM AS 11 DETERMINED BY THE COMMISSION, INCLUDING:

12

1. ENERGY GENERATED;

132.THE CAPACITY OF QUALIFYING SMALL SYSTEMS IN14THE PROGRAM; AND

153. THE TRANSMISSION AND DISTRIBUTION OF THE16ENERGY THROUGH THE TRANSMISSION AND DISTRIBUTION SYSTEMS.

17 (G) IN DETERMINING THE ADMINISTRATIVELY DETERMINED INCENTIVE 18 FOR EACH MARKET SEGMENT UNDER SUBSECTION (F)(1) OF THIS SECTION, THE 19 COMMISSION SHALL:

20 (1) FOR EACH MARKET SEGMENT, CONSIDER PRICE DIFFERENTIALS 21 BASED ON THE FOLLOWING CRITERIA:

22

(I) **PROJECT SIZE;**

- 23 (II) PROJECT OFF–TAKER TYPE;
- 24 (III) PROJECT LOCATION; AND
- 25 (IV) ELECTRIC COMPANY SERVICE TERRITORY;

26 (2) ESTABLISH MONETARY VALUES THAT ENCOURAGE MARKET 27 DEVELOPMENT WHILE BALANCING RATEPAYER INTERESTS; AND

28 (3) STRIVE TO ACHIEVE MARKET DIVERSITY, INCLUDING 29 GEOGRAPHIC DIVERSITY AND PROJECT OFF-TAKER DIVERSITY. 1 (H) IN ESTABLISHING THE CAPACITY BLOCK FOR EACH MARKET SEGMENT 2 UNDER SUBSECTION (F)(1) OF THIS SECTION, THE COMMISSION SHALL:

3 (1) ENABLE MEANINGFUL AND CONTINUED MARKET GROWTH FOR 4 EACH MARKET SEGMENT;

5 (2) CONSIDER THE VALUE OF REDUCING ELECTRICITY DEMAND AND 6 THE COST OF INSTALLING GENERATING CAPACITY ON THE TRANSMISSION AND 7 DISTRIBUTION SYSTEMS; AND

8 (3) FOR THE BEHIND-THE-METER RESIDENTIAL MARKET SEGMENT, 9 ENSURE THAT THE NEXT CAPACITY BLOCK IS ESTABLISHED AS SOON AS 10 REASONABLY POSSIBLE AFTER THE CURRENT CAPACITY BLOCK HAS BEEN FULLY 11 RESERVED.

12 (I) (1) A QUALIFYING SMALL SYSTEM THAT GENERATES SREC-IIS 13 UNDER THIS PROGRAM MAY NOT SIMULTANEOUSLY RECEIVE REC-IIS, RECS, OR 14 ANY OTHER EQUIVALENT CREDITS.

15 (2) EXCEPT AS OTHERWISE PROVIDED IN SECTION, THE PROVISIONS 16 OF THIS SUBTITLE RELATING TO RENEWABLE ENERGY CREDITS SHALL APPLY TO 17 SREC-IIS GENERATED UNDER THE PROGRAM.

18 (3) AN SREC-II GENERATED UNDER THE PROGRAM MAY BE 19 APPLIED ONLY TOWARD MEETING THE RENEWABLE ENERGY PORTFOLIO STANDARD 20 BEGINNING WITH THE YEAR IN WHICH THE SREC-II IS GENERATED.

- 21 SUBTITLE 12. ENERGY PROCUREMENT.
- 22 PART I. DEFINITIONS; GENERAL PROVISIONS.
- 23 **7–1201.**

24 (A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS 25 INDICATED.

(B) "EFFECTIVE NAMEPLATE CAPACITY" MEANS THE AMOUNT OF ENERGY
AN ENERGY STORAGE DEVICE CAN DELIVER CONTINUOUSLY TO THE ELECTRIC
DISTRIBUTION SYSTEM OVER A 4-HOUR PERIOD.

29 (C) "ENERGY STORAGE DEVICE" HAS THE MEANING STATED IN § 7–216 OF 30 THIS TITLE.

(D) "REC-II" HAS THE MEANING STATED IN § 7–701 OF THIS TITLE. 1 $\mathbf{2}$ **(E)** "REC-II PAYMENT" MEANS THE MONETARY VALUE OF A REC-II 3 GENERATED AND SOLD BY AN ENERGY GENERATING SYSTEM AWARDED A CONTRACT 4 IN ACCORDANCE WITH THIS SUBTITLE. 7-1202. 56 AN APPLICATION FOR A PROPOSED PROJECT UNDER THIS SUBTITLE IS (A) 7 SUBJECT TO A COMMUNITY BENEFIT AGREEMENT. 8 **(B)** A COMMUNITY BENEFIT AGREEMENT SHALL: 9 (1) PROMOTE INCREASED OPPORTUNITIES FOR LOCAL BUSINESSES 10 AND SMALL, MINORITY, WOMEN-OWNED, AND VETERAN-OWNED BUSINESSES IN THE 11 **CLEAN ENERGY INDUSTRY;** 12(2) ENSURE THE TIMELY, SAFE, AND EFFICIENT COMPLETION OF THE 13 **PROJECT BY:** 14**(I)** FACILITATING A STEADY SUPPLY OF HIGHLY SKILLED 15CRAFT WORKERS WHO SHALL BE PAID NOT LESS THAN THE PREVAILING WAGE RATE DETERMINED BY THE COMMISSIONER OF LABOR AND INDUSTRY UNDER TITLE 17, 16 SUBTITLE 2 OF THE STATE FINANCE AND PROCUREMENT ARTICLE; AND 17 18 **(II)** GUARANTEEING THAT THE CONSTRUCTION WORK 19 PERFORMED IN CONNECTION WITH THE PROJECT WILL BE SUBJECT TO AN **AGREEMENT THAT:** 20211. ESTABLISHES THE TERMS AND CONDITIONS OF 22EMPLOYMENT AT THE CONSTRUCTION SITE OF THE PROJECT OR A PORTION OF THE 23**PROJECT;** 242. GUARANTEES AGAINST STRIKES, LOCKOUTS, AND 25SIMILAR DISRUPTIONS: 263. ENSURES THAT ALL WORK ON THE PROJECT FULLY 27CONFORMS TO ALL RELEVANT STATE AND FEDERAL LAWS, RULES, AND 28**REGULATIONS, INCLUDING ALL REQUIRED TRAINING FOR EMPLOYEES;** 294. CREATES MUTUALLY BINDING PROCEDURES FOR 30 **RESOLVING LABOR DISPUTES ARISING DURING THE TERM OF THE PROJECT;**

15. SETSFORTHOTHERMECHANISMSFOR2LABOR-MANAGEMENTCOOPERATIONONMATTERSOFMUTUALINTERESTAND3CONCERN, INCLUDINGPRODUCTIVITY, QUALITYOFWORK, SAFETY, AND HEALTH;4AND

6. BINDS ALL CONTRACTORS AND SUBCONTRACTORS TO
THE TERMS OF THE AGREEMENT THROUGH THE INCLUSION OF APPROPRIATE
PROVISIONS IN ALL RELEVANT SOLICITATION AND CONTRACT DOCUMENTS;

8 (3) PROMOTE SAFE COMPLETION OF THE PROJECT BY ENSURING 9 THAT AT LEAST 80% OF THE CRAFT WORKERS ON THE PROJECT HAVE COMPLETED 10 AN OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION 10-HOUR COURSE;

11 (4) PROMOTE CAREER TRAINING OPPORTUNITIES IN THE 12 MANUFACTURING, MAINTENANCE, AND CONSTRUCTION INDUSTRIES FOR LOCAL 13 RESIDENTS, VETERANS, WOMEN, MINORITIES, AND FORMERLY INCARCERATED 14 INDIVIDUALS;

15 **(5)** INCLUDE PROVISIONS FOR LOCAL HIRING AND THE HIRING OF 16 HISTORICALLY DISADVANTAGED GROUPS;

17(6) USE LOCALLY, SUSTAINABLY, AND DOMESTICALLY18MANUFACTURED CONSTRUCTION MATERIALS AND COMPONENTS TO THE EXTENT19PRACTICABLE;

(7) REQUIRE THE USE OF SKILLED LOCAL LABOR, PARTICULARLY
 WITH REGARD TO THE CONSTRUCTION AND MANUFACTURING COMPONENTS OF THE
 PROJECT, USING METHODS INCLUDING OUTREACH, HIRING, OR REFERRAL
 METHODS THAT ARE AFFILIATED WITH REGISTERED APPRENTICESHIP PROGRAMS
 UNDER TITLE 11, SUBTITLE 4 OF THE LABOR AND EMPLOYMENT ARTICLE; AND

(8) AUTHORIZE THE MARYLAND DEPARTMENT OF LABOR AND THE
 COMMISSION TO CONSIDER, REVIEW, AND ENFORCE A STORAGE DEVELOPER OR
 ENERGY DEVELOPER'S COMPLIANCE WITH ANY COMMUNITY BENEFIT AGREEMENT.

28 **7–1203.**

THE COMMISSION MAY CONTRACT FOR THE SERVICES OF INDEPENDENT CONSULTANTS AND EXPERTS TO IMPLEMENT AND EXECUTE ANY PART OF THIS SUBTITLE.

32 **7–1204. RESERVED.**

1 **7–1205. RESERVED.**

 $\mathbf{2}$

PART II. TRANSMISSION ENERGY STORAGE DEVICES.

3 **7–1206.**

4 (A) THE GENERAL ASSEMBLY FINDS AND DECLARES THAT THE STATE HAS 5 A GOAL OF REACHING **1,600** MEGAWATTS OF FRONT-OF-THE-METER TRANSMISSION 6 ENERGY STORAGE DEVICES.

7 (B) THE COMMISSION SHALL, BY REGULATION OR ORDER, ESTABLISH A 8 COMPETITIVE PROCESS FOR THE PROCUREMENT OF PROJECTS FOR THE 9 CONSTRUCTION AND DEPLOYMENT OF FRONT-OF-THE-METER TRANSMISSION 10 ENERGY STORAGE DEVICES.

11 (C) (1) (I) ON OR BEFORE JANUARY 1, 2026, THE COMMISSION SHALL 12 ISSUE A PROCUREMENT SOLICITATION FOR APPLICATIONS FOR PROJECTS FOR THE 13 CONSTRUCTION AND DEPLOYMENT OF FRONT-OF-THE-METER TRANSMISSION 14 ENERGY STORAGE DEVICES.

15 (II) THE PROCUREMENT SOLICITATION SHALL BE FOR A 16 MAXIMUM OF 800 MEGAWATTS OF CUMULATIVE ENERGY STORAGE CAPACITY, AS 17 MEASURED IN EFFECTIVE NAMEPLATE CAPACITY.

18 (2) ON OR BEFORE OCTOBER 1, 2026, THE COMMISSION SHALL ISSUE 19 A DECISION ON WHETHER TO APPROVE ONE OR MORE PROPOSALS IN ACCORDANCE 20 WITH § 7–1208(B) OF THIS SUBTITLE.

(3) (I) EXCEPT AS PROVIDED IN SUBPARAGRAPH (II) OF THIS
 PARAGRAPH, THE TRANSMISSION ENERGY STORAGE DEVICES PROCURED IN
 ACCORDANCE WITH THIS SUBSECTION SHALL BE OPERATIONAL WITHIN 18 MONTHS
 AFTER A PROJECT IS SELECTED BY THE COMMISSION.

25(II)THE COMMISSION MAY EXTEND THE OPERATING DEADLINE26UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH FOR GOOD CAUSE SHOWN.

27 (D) (1) ON OR BEFORE JANUARY 1, 2027, THE COMMISSION SHALL ISSUE 28 A SECOND PROCUREMENT SOLICITATION FOR THE PROCUREMENT OF PROJECTS 29 FOR THE CONSTRUCTION AND DEPLOYMENT OF FRONT-OF-THE-METER 30 TRANSMISSION ENERGY STORAGE DEVICES. 1(2)THE PROCUREMENT SOLICITATION SHALL BE FOR A MAXIMUM OF2800 MEGAWATTS OF CUMULATIVE ENERGY STORAGE CAPACITY, AS MEASURED IN3EFFECTIVE NAMEPLATE CAPACITY.

4 (3) ON OR BEFORE OCTOBER 1, 2027, THE COMMISSION SHALL ISSUE 5 A DECISION ON WHETHER TO APPROVE ONE OR MORE PROPOSALS IN ACCORDANCE 6 WITH § 7–1208(B) OF THIS SUBTITLE.

7 (4) (I) EXCEPT AS PROVIDED IN SUBPARAGRAPH (II) OF THIS 8 PARAGRAPH, THE TRANSMISSION ENERGY STORAGE DEVICES PROCURED IN 9 ACCORDANCE WITH THIS SUBSECTION SHALL BE OPERATIONAL WITHIN 18 MONTHS 10 AFTER A PROJECT IS SELECTED BY THE COMMISSION.

11 (II) THE COMMISSION MAY EXTEND THE OPERATING DEADLINE 12 UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH FOR GOOD CAUSE SHOWN.

13 **7–1207.**

14 (A) THE COMMISSION SHALL INCLUDE SPECIFICATIONS IN A 15 PROCUREMENT SOLICITATION ISSUED UNDER § 7–1206 OF THIS SUBTITLE THAT 16 REQUIRE EACH PROPOSAL TO:

17 (1) INCLUDE A PROPOSED PRICING SCHEDULE FOR THE 18 TRANSMISSION ENERGY STORAGE DEVICE PROJECT;

19(2)INCLUDE A COST-BENEFIT ANALYSIS OF THE PROJECT AND THE20PROPOSED PRICING SCHEDULE, INCLUDING AN ANALYSIS OF:

21 (I) THE LOCATIONAL VALUE, DURATION, AND TIME TO 22 DEPLOYMENT OF THE ENERGY STORAGE DEVICES;

23 (II) AVOIDED OR DELAYED TRANSMISSION, GENERATION, AND
 24 DISTRIBUTION COSTS;

(III) AVOIDED EMISSIONS IN THE SHORT TERM AND PROJECTED
 AVOIDED EMISSIONS IN THE LONG TERM, MEASURED USING THE SOCIAL COST OF
 CARBON, AS DETERMINED BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY AS
 OF JANUARY 1, 2025;

29(IV) THE VALUE OF THE RAPID DEPLOYMENT OF ENERGY30STORAGE DEVICES; AND

31 (V) ANY OTHER AVOIDED COSTS;

1 (3) ENSURE THAT THE OWNER OR OPERATOR OF THE PROJECT HAS 2 THE CAPABILITY TO EXPORT ELECTRICITY FOR SALE ON THE WHOLESALE MARKET 3 AND BID INTO THE PJM CAPACITY MARKET UNDER AN AGREEMENT WITH PJM 4 INTERCONNECTION;

5 (4) ENSURE THAT THE ENERGY STORAGE DEVICES CAN DELIVER 6 THEIR EFFECTIVE NAMEPLATE CAPACITY;

7

(5) INCORPORATE A COMMUNITY BENEFIT AGREEMENT;

8 (6) ATTEST IN WRITING THAT ALL CONTRACTORS AND 9 SUBCONTRACTORS WORKING ON THE PROJECT HAVE BEEN IN COMPLIANCE WITH FEDERAL AND STATE WAGE AND HOUR LAWS FOR THE IMMEDIATELY PRECEDING 3 10 11 YEARS OR THE DURATION OF THE CONTRACTOR'S OR SUBCONTRACTOR'S BUSINESS 12**OPERATION, WHICHEVER IS LONGER; AND**

13(7) ENSURE A COMPETITIVE BIDDING PROCESS BY REDACTING14PROPRIETARY INFORMATION PROVIDED TO THE COMMISSION.

15 (B) FRONT-OF-THE-METER TRANSMISSION ENERGY STORAGE DEVICES 16 PAIRED WITH TIER 1 OR TIER 2 RENEWABLE SOURCES, AS DEFINED UNDER § 7–701 17 OF THIS TITLE, MAY BE INCLUDED IN A PROPOSAL IN RESPONSE TO A PROCUREMENT 18 SOLICITATION UNDER § 7–1206 OF THIS SUBTITLE.

19 **7–1208.**

20 (A) IN SELECTING A PROPOSAL FOR A FRONT-OF-THE-METER 21 TRANSMISSION ENERGY STORAGE DEVICE PROJECT, THE COMMISSION:

(1) SHALL SPECIFY THE PRICING SCHEDULE, WHICH SHALL BE A
 MONTHLY FIXED PRICE REPRESENTING THE VALUE OF THE FRONT-OF-THE-METER
 TRANSMISSION ENERGY STORAGE DEVICE BEYOND THE PAYMENTS RECEIVED FROM
 PJM WHOLESALE MARKETS;

(2) SHALL SPECIFY THAT FOR CONTINUED RECEIPT OF PAYMENT
UNDER ITEM (1) OF THIS SUBSECTION, AN APPLICANT SHALL DEMONSTRATE, TO
THE SATISFACTION OF THE COMMISSION, THAT THE APPLICANT'S ENERGY STORAGE
DEVICE IS AVAILABLE AND PARTICIPATING IN THE PJM ENERGY AND CAPACITY
MARKET AT NOT LESS THAN THE CLASS AVERAGE AVAILABILITY RATE ESTABLISHED
BY PJM INTERCONNECTION FOR COMPARABLE DEVICES;

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1 (3) SHALL INCORPORATE PENALTIES FOR NONPERFORMANCE IN THE 2 CONTRACT, INCLUDING WITHHOLDING OF PAYMENT, FOR ENERGY STORAGE 3 DEVICES THAT FAIL TO MEET AVAILABILITY METRICS;

4 (4) MAY TERMINATE ENERGY STORAGE DEVICES FROM THE PROGRAM 5 IF DEVICE PERFORMANCE DOES NOT IMPROVE AFTER APPROPRIATE NOTICE AND 6 OPPORTUNITY TO CURE; AND

7

8

(5) MAY CONSIDER OTHER NONPRICE FACTORS SUCH AS:

(I) **PROJECT MATURITY DATES;**

9 (II) SITE CONTROL; AND

10(III) ANY OTHER RELEVANT NONPRICE FACTORS AS11DETERMINED BY THE COMMISSION.

12 (B) THE COMMISSION SHALL:

13(1) AFTER GIVING PUBLIC NOTICE, HOLD ONE OR MORE PUBLIC14HEARINGS TO RECEIVE PUBLIC COMMENT AND EVALUATE THE PROPOSALS; AND

15(2)SUBJECT TO SUBSECTION (C) OF THIS SECTION, ISSUE ONE OR16MORE ORDERS TO SELECT A PROPOSAL OR PROPOSALS FOR DEVELOPMENT.

17 (C) IF THE COMMISSION FINDS THAT NONE OF THE PROPOSALS 18 ADEQUATELY SUPPORT THE GOALS ESTABLISHED UNDER THIS SUBTITLE THE 19 COMMISSION MAY END THE SOLICITATION PROCESS WITHOUT SELECTING A 20 PROPOSAL.

21 **7–1209.**

(A) FOR ANY PROPOSAL SELECTED UNDER THIS PART, THE COMMISSION
 MAY ADOPT CONDITIONS FOR THE CONSTRUCTION AND OPERATION OF FACILITIES
 INCLUDED IN THE PROPOSAL.

(B) AN ORDER SELECTING A PROPOSAL UNDER § 7–1208 OF THIS SUBTITLE
BESTOWS THE SAME RIGHTS TO THE SELECTED PROPOSAL THAT A GENERATING
SYSTEM WOULD OTHERWISE BE GRANTED THROUGH A CERTIFICATE OF PUBLIC
CONVENIENCE AND NECESSITY UNDER § 7–207 OF THIS TITLE IF THE SELECTED
PROPOSAL IS REVIEWED UNDER AN ALTERNATIVE PROCESS AS DETERMINED BY THE
COMMISSION.

1 **7–1210.**

2 ANY TRANSMISSION ENERGY STORAGE DEVICE BUILT IN ACCORDANCE WITH 3 THIS SUBTITLE SHALL COUNT TOWARD THE ENERGY STORAGE DEVICE 4 DEPLOYMENT GOALS UNDER § 7–216.2 OF THIS TITLE.

5 **7–1211.**

6 ON OR BEFORE DECEMBER 31, 2026, THE COMMISSION SHALL REPORT, IN 7 ACCORDANCE WITH § 2–1257 OF THE STATE GOVERNMENT ARTICLE, TO THE 8 GENERAL ASSEMBLY ON THE EFFECTIVENESS OF THE PROCUREMENT PROCESS 9 ESTABLISHED UNDER THIS PART.

- 10 **7–1212. RESERVED.**
- 11 **7–1213. RESERVED.**

12

PART III. RENEWABLE ENERGY CREDITS.

13 **7–1214.**

14 (A) IN THIS PART THE FOLLOWING WORDS HAVE THE MEANINGS 15 INDICATED.

16 (B) "BROWNFIELD" HAS THE MEANING STATED IN § 7–207 OF THIS TITLE.

17 (C) "QUALIFYING SYSTEM" HAS THE MEANING STATED IN § 7–709.2 OF THIS 18 TITLE.

19 (D) "REC ESCROW ADMINISTRATOR" MEANS THE ENTITY CHOSEN, IN 20 ACCORDANCE WITH § 7–1219 OF THIS SUBTITLE, TO SUPERVISE THE ESCROW 21 ACCOUNT CREATED UNDER THIS SUBTITLE TO ENSURE THE SECURE AND 22 TRANSPARENT TRANSFER OF REVENUES, SREC–IIS, AND REC–IIS AMONG 23 QUALIFYING SYSTEMS, WIND SYSTEMS, SMALL HYDROELECTRIC SYSTEMS, AND 24 ELECTRIC COMPANIES.

25 (E) "RENEWABLE ENERGY CREDIT" HAS THE MEANING STATED IN § 7–701 26 OF THIS TITLE.

27 (F) "SMALL HYDROELECTRIC SYSTEM" HAS THE MEANING STATED IN § 28 7–701(S)(8) OF THIS TITLE.

1 (G) "SOLAR ENERGY GENERATING SYSTEM" HAS THE MEANING STATED IN § 2 7–709.2 OF THIS TITLE.

3 (H) "SREC-II" HAS THE MEANING STATED IN § 7-709.2 OF THIS TITLE.

4 (I) "SREC-II PAYMENT" MEANS THE MONETARY VALUE OF AN SREC-II 5 GENERATED AND SOLD BY A SOLAR ENERGY GENERATING SYSTEM AWARDED A 6 CONTRACT IN ACCORDANCE WITH THIS SUBTITLE.

7 (J) "WIND SYSTEM" MEANS A LAND-BASED WIND ENERGY GENERATING 8 SYSTEM.

9 **7–1215.**

10 (A) THROUGH REGULATION OR ORDER, THE COMMISSION SHALL 11 ESTABLISH A COMPETITIVE PROCESS FOR THE PROCUREMENT OF:

12 (1) SREC–IIS FROM QUALIFYING SYSTEMS; AND

13(2)REC-IIS FROM SMALL HYDROELECTRIC SYSTEMS AND WIND14SYSTEMS.

15 **(B)** THE COMPETITIVE PROCESS ESTABLISHED UNDER THIS PART SHALL 16 REQUIRE THAT:

17 (1) BIDS FROM QUALIFYING SYSTEMS, SMALL HYDROELECTRIC 18 SYSTEMS, AND WIND SYSTEMS SHALL BE ONLY FOR THE PROCUREMENT OF 19 SREC-IIS AND REC-IIS; AND

20 (2) BIDS SUBMITTED FOR THE PROCUREMENT OF SREC-IIS OR 21 REC-IIS SHALL INCLUDE AN SREC-II OR REC-II PRICING SCHEDULE THAT 22 SPECIFIES A PRICE FOR THE GENERATION ATTRIBUTES OF THE ORIGINATING 23 ENERGY GENERATING SYSTEM, INCLUDING ENERGY, CAPACITY, ANCILLARY 24 SERVICES, AND ENVIRONMENTAL ATTRIBUTES.

25 **7–1216.**

26 AN ORDER THE COMMISSION ISSUES APPROVING A PROPOSED 27 PROCUREMENT UNDER THIS PART SHALL:

28 (1) SPECIFY THE SREC-II OR REC-II PRICING SCHEDULE;

1 (2) SPECIFY THE DURATION OF THE SREC-II OR REC-II PRICING 2 SCHEDULE, NOT TO EXCEED 30 YEARS;

3 (3) SPECIFY THE NUMBER OF SREC-IIS OR REC-IIS THAT MAY BE 4 PURCHASED EACH YEAR FROM THE QUALIFYING SYSTEM, SMALL HYDROELECTRIC 5 SYSTEM, OR WIND SYSTEM;

6

(4) **PROVIDE THAT:**

7 (I) A PAYMENT MAY NOT BE MADE FOR AN SREC-II OR 8 REC-II UNTIL ELECTRICITY SUPPLY IS GENERATED UNDER THE PROCUREMENT; 9 AND

10 (II) RATEPAYERS, PURCHASERS OF SREC-IIS AND REC-IIS, 11 AND THE STATE SHALL BE HELD HARMLESS FOR ANY COST OVERRUNS ASSOCIATED 12 WITH THE QUALIFYING SYSTEM, SMALL HYDROELECTRIC SYSTEM, OR WIND SYSTEM;

13(5) REQUIRE THAT ANY DEBT INSTRUMENT ISSUED IN CONNECTION14WITH THE QUALIFYING SYSTEM, SMALL HYDROELECTRIC SYSTEM, OR WIND SYSTEM15INCLUDE LANGUAGE SPECIFYING THAT THE DEBT INSTRUMENT DOES NOT16ESTABLISH A DEBT, AN OBLIGATION, OR A LIABILITY OF THE STATE; AND

17 (6) REQUIRE THAT THE OWNER OR OPERATOR OF A QUALIFYING
 18 SYSTEM, SMALL HYDROELECTRIC SYSTEM, OR WIND SYSTEM EXECUTE AND COMPLY
 19 WITH A COMMUNITY BENEFIT AGREEMENT UNDER § 7–1202 OF THIS SUBTITLE.

20 **7–1217.**

21 TO BE ELIGIBLE TO PARTICIPATE IN THE COMPETITIVE PROCUREMENT 22 PROCESS UNDER THIS PART, A QUALIFYING SYSTEM, SMALL HYDROELECTRIC 23 SYSTEM, OR WIND SYSTEM SHALL:

24(1) BE LOCATED IN THE STATE OR OTHERWISE DEMONSTRATE AN25ABILITY TO ADDRESS THE RESOURCE ADEQUACY NEEDS OF THE STATE;

26 (2) BE ELIGIBLE FOR INCLUSION IN MEETING THE RENEWABLE 27 ENERGY PORTFOLIO STANDARD UNDER § 7–703(B) OF THIS TITLE; AND

28 (3) FOR SMALL HYDROELECTRIC SYSTEMS:

29 (I) HAVE A GENERATING CAPACITY OF LESS THAN **30** 30 MEGAWATTS; AND

1(II) BE LICENSED OR EXEMPT FROM LICENSING BY THE2FEDERAL ENERGY REGULATORY COMMISSION.

3 **7–1218.**

4 UNLESS EXTENDED BY MUTUAL CONSENT OF THE PARTIES, THE COMMISSION 5 SHALL APPROVE, CONDITIONALLY APPROVE, OR DENY A PROCUREMENT UNDER 6 THIS PART WITHIN 180 DAYS AFTER THE CLOSE OF A SOLICITATION PERIOD.

7 **7–1219.**

8 (A) FOR THE PROCUREMENT PROCESS ESTABLISHED UNDER THIS PART, BY 9 REGULATION OR ORDER, THE COMMISSION SHALL:

10 (1) ESTABLISH AN SREC-II AND REC-II PURCHASER'S OBLIGATION 11 FOR SREC-II AND REC-II PURCHASERS TO PURCHASE SREC-IIS AND REC-IIS 12 FOR EACH YEAR:

13

(I) ON A FORWARD–LOOKING BASIS; AND

14 (II) AT LEAST 1 YEAR BEFORE THE YEAR IN WHICH THAT 15 SREC-II AND REC-II PURCHASE OBLIGATION BECOMES EFFECTIVE TO ALLOW AN 16 ELECTRIC COMPANY TO REFLECT SREC-II AND REC-II COSTS AS A 17 NONBYPASSABLE SURCHARGE PAID BY ALL DISTRIBUTION CUSTOMERS OF THE 18 ELECTRIC COMPANY;

19(2) ESTABLISH A NONBYPASSABLE SURCHARGE THAT ALLOWS AN20ELECTRIC COMPANY TO RECOVER ALL COSTS ASSOCIATED WITH THE PURCHASE OF21SREC-IIS AND REC-IIS FROM ALL DISTRIBUTION CUSTOMERS OF THE ELECTRIC22COMPANY;

23 (3) ESTABLISH AN ESCROW ACCOUNT THAT IS UNDER THE 24 SUPERVISION OF THE REC ESCROW ADMINISTRATOR; AND

25 (4) DIRECT THE ELECTRIC COMPANIES, IN CONSULTATION WITH THE 26 COMMISSION, TO JOINTLY SELECT A REC ESCROW ADMINISTRATOR.

27 (B) (1) EACH ELECTRIC COMPANY SHALL PROCURE FROM THE ESCROW 28 ACCOUNT ESTABLISHED BY REGULATION OR ORDER UNDER THIS SECTION THE 29 NUMBER OF SREC-IIS AND REC-IIS REQUIRED TO SATISFY THE SREC-II AND 30 REC-II PURCHASER'S OBLIGATIONS. 1 (2) SUBJECT TO ANY ESCROW ACCOUNT RESERVE REQUIREMENT THE 2 COMMISSION ESTABLISHES:

3 (I) IF THERE ARE INSUFFICIENT SREC-IIS OR REC-IIS 4 AVAILABLE TO SATISFY THE ELECTRIC COMPANIES' SREC-II AND REC-II 5 PURCHASER'S OBLIGATION, THE OVERPAYMENT SHALL BE DISTRIBUTED TO 6 ELECTRIC COMPANIES TO BE REFUNDED OR CREDITED TO EACH DISTRIBUTION 7 CUSTOMER BASED ON THE CUSTOMER'S CONSUMPTION OF ELECTRICITY SUPPLY 8 THAT IS SUBJECT TO THE RENEWABLE ENERGY PORTFOLIO STANDARD; AND

9 (II) THE CALCULATION OF AN ELECTRIC COMPANY'S SREC-II 10 AND REC-II PURCHASE OBLIGATION SHALL BE BASED ON FINAL ELECTRICITY 11 SALES DATA AS REPORTED BY PJM INTERCONNECTION AS MEASURED AT THE 12 CUSTOMER'S METER.

(3) FOR EACH SREC-II AND REC-II FOR WHICH A QUALIFYING
 SYSTEM, SMALL HYDROELECTRIC SYSTEM, OR WIND SYSTEM RECEIVES PAYMENT,
 THE QUALIFYING SYSTEM, SMALL HYDROELECTRIC SYSTEM, OR WIND SYSTEM
 SHALL:

17 (I) SELL ALL ENERGY, CAPACITY, AND ANCILLARY SERVICES 18 ASSOCIATED WITH THE CREATION OF THE SREC-IIS OR REC-IIS INTO THE 19 MARKETS OPERATED BY PJM INTERCONNECTION; AND

(II) DISTRIBUTE THE PROCEEDS RECEIVED FROM THE SALES
 UNDER ITEM (I) OF THIS PARAGRAPH TO ELECTRIC COMPANIES TO BE REFUNDED
 OR CREDITED TO EACH DISTRIBUTION CUSTOMER BASED ON THE CUSTOMER'S
 CONSUMPTION OF ELECTRICITY SUPPLY THAT IS SUBJECT TO THE RENEWABLE
 ENERGY PORTFOLIO STANDARD.

25 **7–1220.**

26 BY REGULATION OR ORDER, THE COMMISSION SHALL SPECIFY THE 27 TRANSFER AND EXPIRATION OF SREC–IIS AND REC–IIS CREATED BY QUALIFYING 28 SYSTEMS, SMALL HYDROELECTRIC SYSTEMS, OR WIND SYSTEMS IN EXCESS OF THE 29 ESTABLISHED SREC–II OR REC–II PRICING SCHEDULE.

30 **7–1221.**

A DEBT, AN OBLIGATION, OR A LIABILITY OF A QUALIFYING SYSTEM, SMALL
 HYDROELECTRIC SYSTEM, OR WIND SYSTEM OR OF AN OWNER OR OPERATOR OF A
 QUALIFYING SYSTEM, SMALL HYDROELECTRIC SYSTEM, OR WIND SYSTEM MAY NOT
 BE CONSIDERED A DEBT, AN OBLIGATION, OR A LIABILITY OF THE STATE.

	34	HOUSE BILL 398
1		Article – State Finance and Procurement
2	13–102.	
$\frac{3}{4}$	(a) officer's disc	The following procurement methods are authorized at the procurement retion, where applicable:
5		(1) competitive sealed bids under § 13–103 of this subtitle;
$6 \\ 7$	subtitle;	(2) competitive sealed proposals under § $13-104$ or § $13-105$ of this
8		(3) noncompetitive negotiation under § 13–106 of this subtitle;
9		(4) sole source procurement under § 13–107 of this subtitle;
10		(5) emergency or expedited procurement under § 13–108 of this subtitle;
11		(6) small procurement under § 13–109 of this subtitle;
12 13	13–110 of th	(7) an intergovernmental cooperative purchasing agreement under § is subtitle;
14		(8) auction bids under § 13–111 of this subtitle;
$\begin{array}{c} 15\\ 16 \end{array}$	based select	(9) architectural, engineering, and land surveying services qualification ion under § 13–112 of this subtitle;
17		(10) master contracting under § 13–113 of this subtitle; [or]
18		(11) pay–for–success contracting under § 13–112.1 of this subtitle; OR
19 20	THIS SUBTI	(12) LEGISLATIVE FAST-TRACK PROCUREMENTS UNDER § 13–117 OF TLE.
21	13–117.	
22	(A)	IT IS THE INTENT OF THE GENERAL ASSEMBLY TO:
$\begin{array}{c} 23\\ 24 \end{array}$	TO THE REG	(1) RECOGNIZE THE NEED FOR STATE AGENCIES TO BE RESPONSIVE QUESTS AND LEGISLATIVE DIRECTIVES OF THE GENERAL ASSEMBLY;
25 26 27		(2) REDUCE THE TIME IT TAKES FOR STATE AGENCIES TO PROCURE NTS TO ASSIST WITH LEGISLATIVE MANDATES THAT HAVE DEADLINES IN LAW; AND

1 (3) BE TIMELY IN ADDRESSING CLIMATE CHANGE, ENVIRONMENTAL, 2 ENERGY, AND GREENHOUSE GAS EMISSIONS RELATED ISSUES.

3 (B) THIS SECTION APPLIES ONLY TO THE PROCUREMENT OF CONSULTANTS
 4 THAT:

5 (1) ARE LEGISLATIVELY MANDATED WITH SPECIFIC TIME FRAMES 6 ESTABLISHED IN LAW; AND

7 (2) WILL ADDRESS ISSUES RELATED ONLY TO CLIMATE CHANGE,
8 ENVIRONMENTAL, ENERGY, AND GREENHOUSE GAS EMISSIONS.

9 (C) THE FOLLOWING UNITS ARE AUTHORIZED TO ISSUE COMPETITIVE 10 SEALED BIDS HIGHER THAN THEIR DESIGNATED SMALL PROCUREMENT 11 DELEGATION AUTHORITIES:

- 12 (1) THE PUBLIC SERVICE COMMISSION;
- 13 (2) THE OFFICE OF PEOPLE'S COUNSEL;
- 14 (3) THE MARYLAND ENERGY ADMINISTRATION;
- 15 (4) THE DEPARTMENT OF THE ENVIRONMENT; AND
- 16 (5) THE DEPARTMENT OF NATURAL RESOURCES.

17(D)**BEFORE AWARDING A PROCUREMENT CONTRACT UNDER THIS SECTION,**18THE PROCUREMENT OFFICER SHALL OBTAIN THE APPROVAL OF:

- 19 (1) THE HEAD OF THE UNIT; AND
- 20 (2) THE CHIEF PROCUREMENT OFFICER, OR THEIR DESIGNEE.

(E) (1) THE CHIEF PROCUREMENT OFFICER, OR THEIR DESIGNEE,
 SHALL APPROVE A PROCUREMENT CONTRACT SUBMITTED UNDER THIS SECTION IF
 IT COMPLIES WITH THE REQUIREMENTS OF THIS SECTION.

(2) IF THE CHIEF PROCUREMENT OFFICER, OR THEIR DESIGNEE,
 DOES NOT APPROVE A PROCUREMENT CONTRACT SUBMITTED UNDER THIS SECTION
 WITHIN 5 BUSINESS DAYS AFTER RECEIVING THE CONTRACT, THE CONTRACT SHALL
 BE CONSIDERED APPROVED.

	36	HOUSE BILL 398
1		Article – State Government
2	9–20B–05.	
3	(a)	There is a Maryland Strategic Energy Investment Fund.
4	(e)	The Fund consists of:
5 6	Environmer	(1) all of the proceeds from the sale of allowances under § $2-1002$ (g) of the at Article;
7		(2) money appropriated in the State budget to the Program;
8 9	from the Fu	(3) repayments and prepayments of principal and interest on loans made nd;
10		(4) interest and investment earnings on the Fund;
11 12	Utilities Art	(5) compliance fees paid under [§ 7–705] § 7–705(B–1) of the Public ticle;
13 14	Fund;	(6) money received from any public or private source for the benefit of the
15 16	7–207.2(c)(3	(7) money transferred from the Public Service Commission under § 3) of the Public Utilities Article; and
17		(8) money distributed under § 2–614.1 of the Tax – General Article.
18 19) Proceeds received by the Fund from compliance fees under § 7–705(b)(2)(i)2 of Jtilities Article shall be allocated as follows:
20 21 22		(1) beginning in fiscal year 2025, at least 20% of the proceeds shall be used rants to support the installation of new solar energy generating systems under er–Sited Solar Program;
23 24	account for o	(2) up to 10% of the proceeds shall be credited to an administrative expense costs related to the administration of the Fund;
25 26	proceeds all	(3) proceeds collected but unused from a previous year shall be used before ocated for the current year; and
27 28	proceeds that	(4) the Administration shall reallocate to other authorized uses any at are not used within 3 fiscal years after collection.]
29 30	[(i) paid under	(1) Except as provided in paragraph (2) of this subsection, compliance fees § 7–705(b) of the Public Utilities Article may be used only to make loans and

- grants to support the creation of new Tier 1 renewable energy sources in the State that are
 owned by or directly benefit:
- 3 (i) low- to moderate-income communities located in a census tract
 4 with an average median income at or below 80% of the average median income for the State;
 5 or
- 6 (ii) overburdened or underserved communities, as defined in § 1–701 7 of the Environment Article.
- 8 (2) Compliance fees paid under § 7–705(b)(2)(i)2 of the Public Utilities 9 Article shall be accounted for separately within the Fund and may be used only to make 10 loans and grants to support the creation of new solar energy sources in the State that are 11 owned by or directly benefit:
- 12 (i) low- to moderate-income communities located in a census tract 13 with an average median income at or below 80% of the average median income for the State;
- (ii) overburdened or underserved communities, as defined in § 1–701
 of the Environment Article; or
- 16 (iii) households with low to moderate income, as defined in § 9–201617 of this title.]
- 18 [(i-1)] (I) (1) (i) In this subsection the following words have the meanings 19 indicated.
- 20 (ii) "Area median income" has the meaning stated in § 4–1801 of the 21 Housing and Community Development Article.
- (iii) "Low and moderate income" means having an annual household
 income that is at or below 120% of the area median income.
- 24 (2) Compliance fees paid under § 7–705(b–1) of the Public Utilities Article 25 shall be accounted for separately within the Fund and may be used only to make loans and 26 grants to promote increased opportunities for the growth and development of small, 27 minority, women–owned, and veteran–owned businesses in the State that install 28 geothermal systems in the State.
- 29

Article – Tax – General

30 2-1201.

31 (A) IN THIS SECTION, "QUALIFIED DATA CENTER" HAS THE MEANING 32 STATED IN § 11–239 OF THIS ARTICLE. 1 **(B)** The Comptroller shall pay refunds relating to the public service company 2 franchise tax from the General Fund of the State.

3 (C) THE COMPTROLLER SHALL DISTRIBUTE 75% OF THE FRANCHISE TAX
4 REVENUE FROM PUBLIC SERVICE COMPANIES IMPOSED UNDER § 8–402.1 OF THIS
5 ARTICLE, THAT IS ATTRIBUTABLE TO THE KILOWATT-HOURS OF ELECTRICITY
6 DELIVERED TO QUALIFIED DATA CENTERS THAT ARE OPERATIONAL ON OR AFTER
7 JANUARY 1, 2026, TO THE ESCROW ACCOUNT ESTABLISHED BY THE PUBLIC
8 SERVICE COMMISSION UNDER § 7–705 OF THE PUBLIC UTILITIES ARTICLE.

9 **2–1302.5**.

10 (A) IN THIS SECTION, "QUALIFIED DATA CENTER" HAS THE MEANING 11 STATED IN § 11–239 OF THIS ARTICLE.

12 (B) THE COMPTROLLER SHALL DISTRIBUTE 75% OF THE SALES AND USE 13 TAX REVENUES ATTRIBUTABLE TO THE SALE OF ELECTRICITY DELIVERED TO 14 QUALIFIED DATA CENTERS THAT ARE OPERATIONAL ON OR AFTER JANUARY 1, 2026, 15 TO THE ESCROW ACCOUNT ESTABLISHED BY THE PUBLIC SERVICE COMMISSION 16 UNDER § 7–705 OF THE PUBLIC UTILITIES ARTICLE.

 $17 \quad 2-1303.$

18 After making the distributions required under §§ 2–1301 through [2–1302.4] 19 **2–1302.5** of this subtitle, the Comptroller shall pay:

20 (1) revenues from the hotel surcharge into the Dorchester County 21 Economic Development Fund established under § 10–130 of the Economic Development 22 Article;

(2) to the Blueprint for Maryland's Future Fund established under § 5–206
 of the Education Article, the following percentage of the remaining sales and use tax
 revenues:

- 26 (i) for fiscal year 2023, 9.2%;
- 27 (ii) for fiscal year 2024, 11.0%;
- 28 (iii) for fiscal year 2025, 11.3%;
- 29 (iv) for fiscal year 2026, 11.7%; and
- 30 (v) for fiscal year 2027 and each fiscal year thereafter, 12.1%; and

$\frac{1}{2}$	(3) the remaining sales and use tax revenue into the General Fund of the State.
3	11–239.
4	(a) (1) In this section the following words have the meanings indicated.
5 6 7 8	(2) "Data center" means a building or group of buildings used to house computer systems, computer storage equipment, and associated infrastructure that businesses or other organizations use to organize, process, store, and disseminate large amounts of data.
9 10 11	(5) (i) "Qualified data center" means a data center located in the State in which an individual or a corporation, within 3 years after submitting an application for the sales and use tax exemption under this section, has:
$12\\13\\14$	1. for a data center located within a Tier I area, invested at least \$2,000,000 in qualified data center personal property and created at least five qualified positions; or
$\begin{array}{c} 15\\ 16\\ 17\end{array}$	2. for a data center located in any other area of the State, invested at least \$5,000,000 in qualified data center personal property and created at least five qualified positions.
18	(ii) "Qualified data center" includes:
19 20	1. a data center that is a co–located or hosting data center where equipment, space, and bandwidth are available to lease to multiple customers; and
$\begin{array}{c} 21 \\ 22 \end{array}$	2. an enterprise data center owned and operated by the company it supports.
$23 \\ 24 \\ 25$	SECTION 2. AND BE IT FURTHER ENACTED, That the General Assembly supports the extension or renewal of the Federal Nuclear Regulatory Commission license for the Calvert Cliffs Nuclear Power Plant's nuclear reactors in the years 2034 and 2036.
$\begin{array}{c} 26 \\ 27 \end{array}$	SECTION 3. AND BE IT FURTHER ENACTED, That a presently existing obligation or contract right may not be impaired in any way by this Act.
$\begin{array}{c} 28 \\ 29 \end{array}$	SECTION 4. AND BE IT FURTHER ENACTED, That this Act shall take effect June 1, 2025.