C5, M5 9lr2693 CF 9lr3023

By: Delegates Clippinger, R. Lewis, and Pena-Melnyk

Introduced and read first time: February 8, 2019

Assigned to: Economic Matters

A BILL ENTITLED

1 AN ACT concerning

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Ratepayer Reduction for Renewable Energy Act

3 FOR the purpose of requiring an electric company to contract for certain renewable energy 4 credits and electricity generated from certain Tier 1 renewable sources to meet a 5 certain portion of the renewable energy portfolio standard for electricity that the 6 electric company provides to certain customers beginning on a certain date; requiring 7 an electric company to solicit bids for a certain contract from certain renewable 8 energy facilities; requiring an electric company to use a competitive procurement 9 process to award a certain contract; requiring that a term for a certain contract be 10 for a certain minimum and maximum duration; requiring an electric company to 11 submit a certain contract to the Public Service Commission for review and approval 12 before awarding the contract; requiring the Commission to approve a certain 13 contract under certain circumstances; requiring an awarded contract to be subject to 14 the Commission's regulatory authority; requiring the Commission to adopt certain regulations on or before a certain date; providing for the application of this Act; and 15 16 generally relating to the renewable energy portfolio standard.

- 17 BY repealing and reenacting, without amendments,
- 18 Article Public Utilities
- 19 Section 7–701(a) and (r)
- 20 Annotated Code of Maryland
- 21 (2010 Replacement Volume and 2018 Supplement)
- 22 BY adding to
- 23 Article Public Utilities
- 24 Section 7–703.1
- 25 Annotated Code of Maryland
- 26 (2010 Replacement Volume and 2018 Supplement)

27 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,

28 That the Laws of Maryland read as follows:

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



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Article - Public Utilities 1 2 7 - 701.3 (a) In this subtitle the following words have the meanings indicated. "Tier 1 renewable source" means one or more of the following types of energy 4 (r) 5 sources: 6 (1) solar energy, including energy from photovoltaic technologies and solar 7 water heating systems; 8 (2) wind: 9 qualifying biomass; (3)10 methane from the anaerobic decomposition of organic materials in a landfill or wastewater treatment plant; 11 12 geothermal, including energy generated through geothermal exchange 13 from or thermal energy avoided by, groundwater or a shallow ground source: 14 (6)ocean, including energy from waves, tides, currents, and thermal differences; 15 16 a fuel cell that produces electricity from a Tier 1 renewable source under item (3) or (4) of this subsection; 17 18 a small hydroelectric power plant of less than 30 megawatts in capacity that is licensed or exempt from licensing by the Federal Energy Regulatory Commission; 19 20 poultry litter-to-energy; (9)21 (10)waste-to-energy; 22 (11)refuse-derived fuel; and 23 (12)thermal energy from a thermal biomass system. 7-703.1. 24 25(A) THIS SECTION DOES NOT APPLY TO AN ELECTRIC COOPERATIVE THAT 26 CHOOSES TO CONTINUE TO SUPPLY ITS STANDARD OFFER SERVICE LOAD THROUGH

A PORTFOLIO OF BLENDED WHOLESALE SUPPLY CONTRACTS AND OTHER

APPROPRIATE ELECTRICITY PRODUCTS AND STRATEGIES IN ACCORDANCE WITH §

- 1 7-510(C)(8) OF THIS TITLE.
- 2 (B) NOTWITHSTANDING § 7–510 OF THIS TITLE OR ANY REGULATION OR
- 3 ORDER UNDER THIS TITLE, BEGINNING IN 2020, AN ELECTRIC COMPANY SHALL
- 4 CONTRACT FOR RENEWABLE ENERGY CREDITS AND ELECTRICITY GENERATED
- 5 FROM ENERGY FROM A TIER 1 RENEWABLE SOURCE UNDER § 7-701(R)(1), (2), (5),
- 6 (6), OR (8) OF THIS SUBTITLE TO MEET A PORTION OF THE ELECTRIC COMPANY'S
- 7 RENEWABLE ENERGY PORTFOLIO STANDARD IN ACCORDANCE WITH SUBSECTIONS
- 8 (C) AND (D) OF THIS SECTION.
- 9 (C) (1) AN ELECTRIC COMPANY SHALL:
- 10 (I) SOLICIT BIDS FOR A CONTRACT UNDER SUBSECTION (B) OF
- 11 THIS SECTION FROM RENEWABLE ENERGY FACILITIES THAT WILL BE PLACED INTO
- 12 SERVICE WITHIN 3 YEARS AFTER THE DATE OF THE SOLICITATION; AND
- 13 (II) USE A COMPETITIVE PROCUREMENT PROCESS TO AWARD
- 14 THE CONTRACT.
- 15 (2) THE TERM OF A CONTRACT UNDER SUBSECTION (B) OF THIS
- 16 SECTION SHALL BE FOR AT LEAST 10 YEARS AND NOT MORE THAN 20 YEARS.
- 17 (3) (I) BEFORE AWARDING A CONTRACT UNDER THIS SUBSECTION,
- 18 THE ELECTRIC COMPANY SHALL:
- 19 1. SUBMIT THE CONTRACT TO THE COMMISSION FOR
- 20 REVIEW; AND
- 2. RECEIVE THE COMMISSION'S APPROVAL OF THE
- 22 CONTRACT, AS PROVIDED IN SUBPARAGRAPH (II) OF THIS PARAGRAPH.
- 23 (II) IF THE COMMISSION DETERMINES THAT THE CONTRACT
- 24 SUBMITTED UNDER SUBPARAGRAPH (I) OF THIS PARAGRAPH IS COST EFFECTIVE AS
- 25 COMPARED TO THE LONG-TERM PROJECTION OF RENEWABLE ENERGY COSTS, THE
- 26 COMMISSION SHALL APPROVE THE CONTRACT.
- 27 (4) A CONTRACT AWARDED UNDER THIS SECTION IS SUBJECT TO THE
- 28 COMMISSION'S REGULATORY AUTHORITY.
- 29 (D) BEGINNING IN 2022, THE RENEWABLE ENERGY CREDITS AND
- 30 ELECTRICITY CONTRACTED FOR UNDER SUBSECTION (B) OF THIS SECTION SHALL
- 31 BE USED TO MEET AT LEAST 50% OF THAT YEAR'S AND EACH SUBSEQUENT YEAR'S
- 32 RENEWABLE PORTFOLIO STANDARD FOR THE ELECTRICITY THAT THE ELECTRIC

- 1 COMPANY PROVIDES TO CUSTOMERS OF THE ELECTRIC COMPANY'S STANDARD 2 OFFER SERVICE.
- 3 (E) ON OR BEFORE MARCH 31, 2020, THE COMMISSION SHALL ADOPT 4 REGULATIONS TO CARRY OUT THIS SECTION.
- 5 SECTION 2. AND BE IT FURTHER ENACTED, That 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 contract existing before the effective date of this Act.
- 8 SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect 9 October 1, 2019.