HOUSE BILL 852

C5 0lr 2653

By: Delegates George, Barkley, Elmore, Haddaway, Hecht, Impallaria, King, Love, Mathias, McHale, Minnick, and Shewell Shewell, Jameson, Manno, Rudolph, Taylor, and Walkup

Introduced and read first time: February 10, 2010

Assigned to: Economic Matters

Committee Report: Favorable with amendments

House action: Adopted

Read second time: March 24, 2010

CHAPTER

- 1 AN ACT concerning
- 2 Energy Companies Net Energy Metering Credit Transfers Municipalities
- 3 FOR the purpose of authorizing certain municipalities to transfer certain generation
- 4 credits to certain properties; requiring the Public Service Commission to adopt
- 5 certain regulations; defining a certain term; and generally relating to net energy
- 6 metering.
- 7 BY repealing and reenacting, with amendments,
- 8 Article Public Utility Companies
- 9 Section 7–306(a) and (i)
- 10 Annotated Code of Maryland
- 11 (2008 Replacement Volume and 2009 Supplement)
- 12 BY repealing and reenacting, without amendments,
- 13 Article Public Utility Companies
- 14 Section 7–306(f)
- 15 Annotated Code of Maryland
- 16 (2008 Replacement Volume and 2009 Supplement)
- 17 BY adding to
- 18 Article Public Utility Companies
- 19 Section 7–306(i)
- 20 Annotated Code of Maryland

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	(2008 Replacement Volume and 2009 Supplement)
2 3	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
4	Article - Public Utility Companies
5	7–306.
6	(a) (1) In this section the following words have the meanings indicated.
7 8	(2) "Biomass" means "qualified biomass" as defined in \S 7–701 of this title.
9 10 11 12	(3) "Eligible customer-generator" means a customer that owns and operates, leases and operates, or contracts with a third party that owns and operates a biomass, micro combined heat and power, solar, or wind electric generating facility that:
13	(i) is located on the customer's premises or contiguous property;
14 15	(ii) is interconnected and operated in parallel with an electric company's transmission and distribution facilities; and
16 17	(iii) is intended primarily to offset all or part of the customer's own electricity requirements.
18 19 20	(4) "Micro combined heat and power" means the simultaneous or sequential production of useful thermal energy and electrical or mechanical power not exceeding 30 kilowatts.
21	(5) "MUNICIPALITY" MEANS ANY MUNICIPAL CORPORATION:
22 23	(I) SUBJECT TO THE PROVISIONS OF ARTICLE XI–E OF THE MARYLAND CONSTITUTION; AND
24	(II) THAT IS AN ELIGIBLE CUSTOMER-GENERATOR.
25 26 27 28	(6) "Net energy metering" means measurement of the difference between the electricity that is supplied by an electric company and the electricity that is generated by an eligible customer—generator and fed back to the electric company over the eligible customer—generator's billing period.
29	(f) (1) The electric company shall calculate net energy metering in

accordance with this subsection.

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Net energy produced or consumed on a monthly basis shall be 1 2 measured in accordance with standard metering practices. 3 If electricity supplied by the grid exceeds electricity generated by 4 the eligible customer-generator during a month, the eligible customer-generator shall 5 be billed for the net energy supplied in accordance with subsection (e) of this section. 6 If electricity generated by the eligible customer–generator exceeds 7 the electricity supplied by the grid, the eligible customer-generator shall be required 8 to pay only customer charges for that month in accordance with subsection (e) of this 9 section. 10 An eligible customer-generator under paragraph (4) of this (5)(i) subsection may accrue generation credit for a period not to exceed 12 months. 11 12 The electric company shall carry forward a negative (ii) 13 kilowatt-hour reading until: 14 the eligible customer-generator's consumption of 1. electricity from the grid eliminates the credit; or 15 16 2. the 12-month accrual period under subparagraph (i) 17 of this paragraph expires. 18 (6) Any remaining accrued generation credit at the expiration of the 19 12-month accrual period under paragraph (5)(ii)2 of this subsection: 20 (i) shall revert to the electric company; and 21(ii) may not be recovered by the eligible customer–generator. 22 **(I) (1)** A MUNICIPALITY MAY TRANSFER ANY GENERATION CREDITS 23 ACCRUED UNDER SUBSECTION (F) OF THIS SECTION TO ANY PROPERTY OF ANY 24 RATE CLASS THAT IS: 25 **(I)** OWNED, LEASED, OR OPERATED BY THE MUNICIPALITY; 26 AND 27 (II) SERVED BY THE ELECTRIC COMPANY THAT ISSUED THE GENERATION CREDIT. 28 29 **(2)** COMMISSION THE TO SHALL ADOPT REGULATIONS 30 IMPLEMENT THIS SECTION.

1 2 3	[(i)] (J) On or before February 1 of each year, the Commission shall report to the General Assembly, in accordance with § 2–1246 of the State Government Article, on the status of the net metering program under this section, including:
4 5	(1) the amount of capacity of electric generating facilities owned and operated by eligible customer–generators in the State by type of energy resource;
6 7 8	(2) based on the need to encourage a diversification of the State's energy resource mix to ensure reliability, whether the rated generating capacity limit in subsection (d) of this section should be altered; and
9	(3) other pertinent information.
10 11	SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 2010.
	Approved:
	Governor.
	Speaker of the House of Delegates.
	President of the Senate.