5

6

8

HOUSE BILL No. 5863

April 24, 2018, Introduced by Reps. Rabhi, Barrett, Glenn and Dianda and referred to the Committee on Energy Policy.

A bill to amend 2008 PA 295, entitled "Clean and renewable energy and energy waste reduction act," by amending section 179 (MCL 460.1179), as amended by 2016 PA 342, and by adding sections 177a and 178.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 SEC. 177A. BOTH OF THE FOLLOWING APPLY TO DISTRIBUTED
 2 GENERATION CUSTOMERS WITH ELIGIBLE ELECTRIC GENERATORS NOT CAPABLE
 3 OF GENERATING 500 KILOWATTS OR MORE:
 - (A) THE CUSTOMERS QUALIFY FOR NET METERING UNDER SECTION 173(8).
 - (B) THE CREDIT PER KILOWATT HOUR FOR ELECTRICITY DELIVERED INTO THE UTILITY'S DISTRIBUTION SYSTEM SHALL BE THE CUSTOMER'S RETAIL RATE, OR FOR NET METERING CUSTOMERS ON A TIME-BASED RATE
- 9 SCHEDULE, THE CUSTOMER'S RETAIL RATE DURING THE TIME-OF-USE PRICING

02681'17 TMV

- 1 PERIOD.
- 2 SEC. 178. (1) AN ELECTRIC PROVIDER MAY APPLY FOR COMMISSION
- 3 APPROVAL FOR AN ALTERNATIVE RATE THAT COMPENSATES A CUSTOMER
- 4 THROUGH A BILL CREDIT FOR THE VALUE TO THE ELECTRIC PROVIDER, ITS
- 5 CUSTOMERS, AND SOCIETY FOR OPERATING A DISTRIBUTED GENERATION
- 6 DEVICE THAT IS NOT CAPABLE OF GENERATING 500 KILOWATTS OR MORE AND
- 7 THAT IS INTERCONNECTED TO THE SYSTEM AND OPERATED BY THE CUSTOMER
- 8 PRIMARILY FOR MEETING THE CUSTOMER'S OWN ENERGY NEEDS. IF THE
- 9 COMMISSION APPROVES THE ALTERNATIVE RATE, IT APPLIES TO A CUSTOMER
- 10 INTERCONNECTION OCCURRING AFTER THE DATE OF APPROVAL. THE
- 11 ALTERNATIVE RATE IS IN LIEU OF ANY OTHER RATE UNDER THIS PART.
- 12 (2) THE COMMISSION SHALL CONDUCT CONTESTED CASE PROCEEDINGS ON
- 13 THE PROPOSED ALTERNATIVE RATE PURSUANT TO CHAPTER 4 OF THE
- 14 ADMINISTRATIVE PROCEDURES ACT OF 1969, 1969 PA 306, MCL 24.271 TO
- 15 24.287. THE COMMISSION SHALL APPROVE THE ALTERNATIVE RATE IF IT
- 16 MEETS ALL OF THE FOLLOWING REQUIREMENTS:
- 17 (A) APPROPRIATELY APPLIES THE METHODOLOGY ESTABLISHED BY THE
- 18 COMMISSION UNDER SUBSECTION (4).
- 19 (B) CHARGES THE CUSTOMER FOR ALL ELECTRICITY DELIVERED TO THE
- 20 CUSTOMER BY THE ELECTRIC PROVIDER AT THE SAME RETAIL RATE PAID BY
- 21 CUSTOMERS IN THE CUSTOMER'S RATE CLASS WHO ARE NOT PARTICIPANTS IN
- 22 THE DISTRIBUTED GENERATION PROGRAM.
- 23 (C) CREDITS THE CUSTOMER AT THE ALTERNATIVE RATE ESTABLISHED
- 24 UNDER THIS SUBSECTION FOR ALL ELECTRICITY GENERATED BY THE
- 25 DISTRIBUTED GENERATION DEVICE THAT IS NOT UTILIZED BY THE CUSTOMER
- 26 FOR SELF-SERVICE BUT DELIVERED TO THE LOCAL UTILITY'S DISTRIBUTION

27 SYSTEM.

02681**'**17

- 1 (D) APPLIES THE CHARGES AND CREDITS IN SUBDIVISIONS (B) AND
- 2 (C) TO A MONTHLY BILL AND APPLIES THE UNUSED PORTION OF THE CREDIT
- 3 IN ANY MONTH OR BILLING PERIOD TO BE CARRIED FORWARD AND CREDITED
- 4 AGAINST ALL THE ELECTRIC PROVIDER'S CHARGES. IF THE CUSTOMER HAS A
- 5 POSITIVE BALANCE AFTER THE 12-MONTH CYCLE ENDING ON THE LAST DAY IN
- 6 JANUARY, THE ELECTRIC PROVIDER SHALL PAY THE CREDIT BALANCE TO THE
- 7 CUSTOMER AT THE ALTERNATIVE RATE, AND THE 12-MONTH CREDIT CYCLE
- 8 RESTARTS WITH THE NEXT BILLING PERIOD.
- 9 (E) COMPLIES WITH THE INTERCONNECTION REQUIREMENTS UNDER
- 10 SECTION 173(6).
- 11 (3) A PROVIDER SHALL PROVIDE TO THE CUSTOMER THE METER AND ANY
- 12 OTHER EQUIPMENT NEEDED TO PROVIDE SERVICE UNDER THE ALTERNATIVE
- 13 RATE.
- 14 (4) THE COMMISSION SHALL ESTABLISH A DISTRIBUTED GENERATION
- 15 VALUE METHODOLOGY FOR THE PURPOSES OF SUBSECTION (2) (A) NOT LATER
- 16 THAN 1 YEAR AFTER THE EFFECTIVE DATE OF THE AMENDATORY ACT THAT
- 17 ADDED THIS SECTION. WHEN DEVELOPING THE DISTRIBUTED GENERATION
- 18 VALUE METHODOLOGY, THE COMMISSION SHALL CONSULT STAKEHOLDERS WITH
- 19 EXPERIENCE AND EXPERTISE IN POWER SYSTEMS, RENEWABLE ENERGY, AND
- 20 ELECTRIC PROVIDER RATEMAKING REGARDING THE PROPOSED METHODOLOGY,
- 21 UNDERLYING ASSUMPTIONS, AND PRELIMINARY DATA.
- 22 (5) THE DISTRIBUTED GENERATION VALUE METHODOLOGY ESTABLISHED
- 23 BY THE COMMISSION SHALL, AT A MINIMUM, INCLUDE AN ANALYSIS OF COSTS
- 24 AND BENEFITS TO ACCRUE OVER A PERIOD OF NOT LESS THAN 20 YEARS,
- 25 CONSIDERING THE LOCATION AND TIME OF GENERATION. THE COSTS AND
- 26 BENEFITS ANALYZED SHALL INCLUDE, BUT ARE NOT LIMITED, TO THOSE
- 27 LISTED IN SECTION 173.

02681'17

- 1 (6) THE CREDIT FOR DISTRIBUTED GENERATION VALUE APPLIED TO
- 2 ALTERNATIVE RATES APPROVED UNDER THIS SECTION SHALL REPRESENT THE
- 3 PRESENT VALUE OF THE FUTURE REVENUE STREAMS OF THE VALUE COMPONENTS
- 4 IDENTIFIED PURSUANT TO SUBSECTION (4) AND IN SUBSECTION (5).
- 5 (7) THE ELECTRIC PROVIDER SHALL RECALCULATE THE ALTERNATIVE
- 6 RATE EVERY 2 YEARS, AND SHALL FILE THE RECALCULATED ALTERNATIVE
- 7 RATE WITH THE COMMISSION FOR APPROVAL.
- 8 (8) THE COMMISSION SHALL NOT AUTHORIZE AN ELECTRIC PROVIDER TO
- 9 USE AN ALTERNATIVE RATE THAT IS LOWER THAN THE ELECTRIC PROVIDER'S
- 10 APPLICABLE RETAIL RATE UNTIL 3 YEARS AFTER THE COMMISSION APPROVES
- 11 AN ALTERNATIVE RATE FOR THE ELECTRIC PROVIDER.
- 12 (9) AN ELECTRIC PROVIDER SHALL ENTER INTO A CONTRACT WITH AN
- 13 OWNER OF A DISTRIBUTED GENERATION DEVICE RECEIVING AN ALTERNATIVE
- 14 RATE UNDER THIS SECTION FOR A TERM OF 20 YEARS OR MORE, UNLESS A
- 15 SHORTER TERM IS REQUESTED BY THE CUSTOMER AND AGREED TO BY THE
- 16 ELECTRIC PROVIDER.
- 17 (10) A CUSTOMER RECEIVING AN ALTERNATIVE RATE UNDER THIS
- 18 SECTION SHALL BE PAID THE SAME RATE PER KILOWATT-HOUR GENERATED
- 19 EACH YEAR FOR THE TERM OF THE CONTRACT.
- 20 Sec. 179. A customer shall own any renewable RENEWABLE energy
- 21 credits granted for electricity generated on the customer's site
- 22 under the distributed generation program created in this part -ARE
- 23 OWNED AS FOLLOWS:
- 24 (A) BY THE CUSTOMER, TO THE EXTENT THE ELECTRICITY IS UTILIZED
- 25 BY THE CUSTOMER.
- 26 (B) BY THE ELECTRIC PROVIDER, TO THE EXTENT THE ELECTRICITY IS
- 27 DELIVERED TO THE LOCAL UTILITY'S DISTRIBUTION SYSTEM.

02681'17

- 1 Enacting section 1. This amendatory act takes effect 90 days
- 2 after the date it is enacted into law.
- 3 Enacting section 2. This amendatory act does not take effect
- 4 unless Senate Bill No. ____ or House Bill No. 5862 (request no.
- 5 00745'17) of the 99th Legislature is enacted into law.

02681'17 Final Page TMV