HOUSE BILL No. 4308

March 5, 2015, Introduced by Rep. Franz and referred to the Committee on Energy Policy.

A bill to amend 2008 PA 295, entitled "Clean, renewable, and efficient energy act," by amending section 47 (MCL 460.1047); and to repeal acts and parts of acts.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 47. (1) Subject to the retail rate impact limits under
- 2 section 45, the commission shall consider all actual costs
- 3 reasonably and prudently incurred in good faith BEFORE THE
- 4 EFFECTIVE DATE OF THE AMENDATORY ACT THAT REPEALED SECTION 27 to
- 5 implement a commission-approved renewable energy plan by an
- 6 electric provider whose rates are regulated by the commission to be
- 7 a cost of service to be recovered by the electric provider. Subject
 - to the retail rate impact limits under section 45, an electric
 - provider whose rates are regulated by the commission shall recover

- 1 through its retail electric rates all of the electric provider's
- 2 incremental costs of compliance during the 20-year period beginning
- 3 when the electric provider's plan is approved by the commission and
- 4 all reasonable and prudent ongoing costs of compliance during and
- 5 after that period. The recovery shall include, but is not limited
- 6 to, the electric provider's authorized rate of return on equity for
- 7 costs approved under this section, which shall remain fixed at the
- 8 rate of return and debt to equity ratio that was in effect in the
- 9 electric provider's base rates when the electric provider's
- 10 renewable energy plan was approved.
- 11 (2) Incremental costs of compliance shall be calculated as
- 12 follows:
- 13 (a) Determine the sum of the following costs to the extent
- 14 those costs are reasonable and prudent, INCURRED BEFORE THE
- 15 EFFECTIVE DATE OF THE AMENDATORY ACT THAT REPEALED SECTION 27, and
- 16 not already approved for recovery in electric rates as of the
- 17 effective date of this act:OCTOBER 6, 2008:
- 18 (i) Capital, operating, and maintenance costs of renewable
- 19 energy systems or advanced cleaner energy systems, including
- 20 property taxes, insurance, and return on equity associated with an
- 21 electric provider's renewable energy systems or advanced cleaner
- 22 energy systems, including the electric provider's renewable energy
- 23 portfolio established to achieve compliance with the renewable
- 24 energy standards and any additional renewable energy systems or
- 25 advanced cleaner energy systems, that are built or acquired by the
- 26 electric provider to maintain compliance with the renewable energy
- 27 standards during the 20-year period beginning when the electric

- 1 provider's plan is approved by the commission.
- 2 (ii) Financing costs attributable to capital, operating, and
- 3 maintenance costs of capital facilities associated with renewable
- 4 energy systems or advanced cleaner energy systems used to meet the
- 5 renewable energy standard.
- 6 (iii) Costs that are not otherwise recoverable in rates approved
- 7 by the federal energy regulatory commission and that are related to
- 8 the infrastructure required to bring renewable energy systems or
- 9 advanced cleaner energy systems used to achieve compliance with the
- 10 renewable energy standards on to the transmission system, including
- 11 interconnection and substation costs for renewable energy systems
- 12 or advanced cleaner energy systems used to meet the renewable
- 13 energy standard.
- 14 (iv) Ancillary service costs determined by the commission to be
- 15 necessarily incurred to ensure the quality and reliability of
- 16 renewable energy or advanced cleaner energy used to meet the
- 17 renewable energy standards, regardless of the ownership of a
- 18 renewable energy system or advanced cleaner energy technology.
- 19 (v) Except to the extent the costs are allocated under a
- 20 different subparagraph, all of the following:
- 21 (A) The costs of renewable energy credits purchased under this
- 22 act.
- 23 (B) The costs of contracts described in section 33(1).
- 24 (vi) Expenses incurred as a result of state or federal
- 25 governmental actions related to renewable energy systems or
- 26 advanced cleaner energy systems attributable to the renewable
- 27 energy standards, including changes in tax or other law.

- 1 (vii) Any additional electric provider costs determined by the
- 2 commission to be necessarily incurred to ensure the quality and
- 3 reliability of renewable energy or advanced cleaner energy used to
- 4 meet the renewable energy standards.
- 5 (b) Subtract from the sum of costs not already included in
- 6 electric rates determined under subdivision (a) the sum of the
- 7 following revenues:
- 8 (i) Revenue derived from the sale of environmental attributes
- 9 associated with the generation of renewable energy or advanced
- 10 cleaner energy systems—attributable to the renewable energy
- 11 standards. Such THAT revenue shall not be considered in determining
- 12 power supply cost recovery factors under section 6j of 1939 PA 3,
- **13** MCL 460.6j.
- 14 (ii) Interest on regulatory liabilities.
- 15 (iii) Tax credits specifically designed to promote renewable
- 16 energy or advanced cleaner energy.
- 17 (iv) Revenue derived from the provision of renewable energy or
- 18 advanced cleaner energy to retail electric customers subject to a
- 19 power supply cost recovery clause under section 6j of 1939 PA 3,
- 20 MCL 460.6j, of an electric provider whose rates are regulated by
- 21 the commission. After providing an opportunity for a contested case
- 22 hearing for an electric provider whose rates are regulated by the
- 23 commission, the commission shall annually establish a price per
- 24 megawatt hour. In addition, an AN electric provider whose rates are
- 25 regulated by the commission may at any time petition the commission
- 26 to revise the price. In setting the price per megawatt hour under
- 27 this subparagraph, the commission shall consider factors including,

- 1 but not limited to, projected capacity, energy, maintenance, and
- 2 operating costs; information filed under section 6j of 1939 PA 3,
- 3 MCL 460.6j; and information from wholesale markets, including, but
- 4 not limited to, locational marginal pricing. This price shall be
- 5 multiplied by the sum of the number of megawatt hours of renewable
- 6 energy and the number of megawatt hours of advanced cleaner energy
- 7 used to maintain compliance with the renewable energy standard. The
- 8 product shall be considered a booked cost of purchased and net
- 9 interchanged power transactions under section 6j of 1939 PA 3, MCL
- 10 460.6j. For energy purchased by such an electric provider under a
- 11 renewable energy contract or advanced cleaner energy contract, the
- 12 price shall be the lower of the amount established by the
- 13 commission or the actual price paid and shall be multiplied by the
- 14 number of megawatt hours of renewable energy or advanced cleaner
- 15 energy purchased. The resulting value shall be considered a booked
- 16 cost of purchased and net interchanged power under section 6j of
- 17 1939 PA 3, MCL 460.6j.
- 18 (v) Revenue from wholesale renewable energy sales and advanced
- 19 cleaner energy sales. Such THAT revenue shall not be considered in
- 20 determining power supply cost recovery factors under section 6j of
- 21 1939 PA 3, MCL 460.6j.
- 22 (vi) Any additional electric provider revenue considered by the
- 23 commission to be attributable to the renewable energy standards.
- 24 (vii) Any revenues recovered in rates for renewable energy
- 25 costs that are included under subdivision (a).
- 26 (3) The commission shall authorize an electric provider whose
- 27 rates are regulated by the commission to spend in any given month

- 1 more to comply with this act and implement an approved renewable
- 2 energy plan than the revenue actually generated by the revenue
- 3 recovery mechanism. An electric provider whose rates are regulated
- 4 by the commission shall recover its commission approved pre-tax
- 5 rate of return on regulatory assets during the appropriate period.
- 6 An electric provider whose rates are regulated by the commission
- 7 shall record interest on regulatory liabilities at the average
- 8 short-term borrowing rate available to the electric provider during
- 9 the appropriate period. Any regulatory assets or liabilities
- 10 resulting from the recovery OF costs of renewable energy or
- 11 advanced cleaner energy attributable to renewable energy standards
- 12 through the power supply cost recovery clause under section 6j of
- 13 1939 PA 3, MCL 460.6j, shall continue to be reconciled under that
- 14 section.
- 15 (4) If an electric provider's incremental costs of compliance
- in any given month during the 20-year period beginning when the
- 17 electric provider's plan is approved by the commission are in
- 18 excess of the revenue recovery mechanism as adjusted under section
- 19 49 and in excess of the balance of any accumulated reserve funds,
- 20 subject to the minimum balance established under section 21, the
- 21 electric provider shall immediately notify the commission. The
- 22 commission shall promptly commence a contested case hearing
- 23 pursuant to the administrative procedures act of 1969, 1969 PA 306,
- 24 MCL 24.201 to 24.328, and modify the revenue recovery mechanism so
- 25 that the minimum balance is restored. However, if the commission
- 26 determines that recovery of the incremental costs of compliance
- 27 would otherwise exceed the maximum retail rate impacts specified

- 1 under section 45, it shall set the revenue recovery mechanism for
- 2 that electric provider to correspond to the maximum retail rate
- 3 impacts. Excess costs shall be accrued and deferred for recovery.
- 4 Not later than the expiration of the 20-year period beginning when
- 5 the electric provider's plan is approved by the commission, for an
- 6 electric provider whose rates are regulated by the commission, the
- 7 commission shall determine the amount of deferred costs to be
- 8 recovered under the revenue recovery mechanism and the recovery
- 9 period, which shall not extend more than 5 years beyond the
- 10 expiration of the 20-year period beginning when the electric
- 11 provider's plan is approved by the commission. The recovery of
- 12 excess costs shall be proportional to the retail rate impact limits
- 13 in section 45 for each customer class. The recovery of excess costs
- 14 alone, or, if begun before the expiration of the 20-year period, in
- 15 combination with the recovery of incremental costs of compliance
- 16 under the revenue recovery mechanism, shall not exceed the retail
- 17 rate impact limits of section 45 for each customer class.
- 18 (5) If, at the expiration of the 20-year period beginning when
- 19 the electric provider's plan is approved by the commission, an
- 20 electric provider whose rates are regulated by the commission has a
- 21 regulatory liability, the refund to customer classes shall be
- 22 proportional to the amounts paid by those customer classes under
- 23 the revenue recovery mechanism.
- 24 (6) After achieving compliance with the renewable energy
- 25 standard for 2015, the actual costs reasonably and prudently
- 26 incurred to continue to comply with this subpart both during and
- 27 after the conclusion of the 20-year period beginning when the

- 1 electric provider's plan is approved by the commission shall be
- 2 considered costs of service. The commission shall determine a
- 3 mechanism for an electric provider whose rates are regulated by the
- 4 commission to recover these costs in its retail electric rates,
- 5 subject to the retail rate impact limits in section 45. Remaining
- 6 and future regulatory assets shall be recovered consistent with
- 7 subsections (2) and (3) and section 49.
- 8 Enacting section 1. Section 27 of the clean, renewable, and
- 9 efficient energy act, 2008 PA 295, MCL 460.1027, is repealed.