## **SENATE BILL No. 919**

April 26, 2016, Introduced by Senators SHIRKEY and STAMAS and referred to the Committee on Energy and Technology.

A bill to amend 1939 PA 3, entitled

"An act to provide for the regulation and control of public and certain private utilities and other services affected with a public interest within this state; to provide for alternative energy suppliers; to provide for licensing; to include municipally owned utilities and other providers of energy under certain provisions of this act; to create a public service commission and to prescribe and define its powers and duties; to abolish the Michigan public utilities commission and to confer the powers and duties vested by law on the public service commission; to provide for the continuance, transfer, and completion of certain matters and proceedings; to abolish automatic adjustment clauses; to prohibit certain rate increases without notice and hearing; to qualify residential energy conservation programs permitted under state law for certain federal exemption; to create a fund; to provide for a restructuring of the manner in which energy is provided in this state; to encourage the utilization of resource recovery facilities; to prohibit certain acts and practices of providers of energy; to allow for the securitization of stranded costs; to reduce rates; to provide for appeals; to provide appropriations; to declare the effect and purpose of this act; to prescribe remedies and penalties; and to repeal acts and parts of acts,"

by amending the title and section 6s (MCL 460.6s), the title as amended by 2005 PA 190 and section 6s as added by 2008 PA 286.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 TITLE

2 An act to provide for the regulation and control of public and certain private utilities and other services affected with a public 3 4 interest within this state; to provide for alternative energy 5 suppliers; to provide for licensing; to include municipally owned 6 utilities and other providers of energy under certain provisions of this act; to create a public service commission and to prescribe 7 and define its powers and duties; to abolish the Michigan public 8 9 utilities commission and to confer the powers and duties vested by 10 law on the public service commission; to provide for the 11 continuance, transfer, and completion of certain matters and 12 proceedings; to abolish automatic adjustment clauses; to prohibit 13 certain rate increases without notice and hearing; to qualify 14 residential energy conservation programs permitted under state law for certain federal exemption; to create a fund; to provide for a 15 restructuring of the manner in which energy is provided in this 16 state; TO REQUIRE THE COMPETITIVE PROCUREMENT OF ELECTRIC CAPACITY 17 18 AND ENERGY; to encourage the utilization of resource recovery 19 facilities; to prohibit certain acts and practices of providers of 20 energy; to allow for the securitization of stranded costs; to 21 reduce rates; to provide for appeals; to provide appropriations; to 22 declare the effect and purpose of this act; to prescribe remedies 23 and penalties; and to repeal acts and parts of acts. 24 Sec. 6s. (1) An electric utility that proposes to construct an 25 electric generation facility, make a significant investment in an 26 existing electric generation facility, purchase an existing 27 electric generation facility, or enter into a power purchase

- 1 agreement for the purchase of electric capacity for a period of 6
- 2 years or longer may submit an application to the commission seeking
- 3 a certificate of necessity for that construction, investment, or
- 4 purchase if that construction, investment, or purchase costs
- 5 \$500,000,000.00 \$100,000,000.00 or more and a portion of the costs
- 6 would be allocable to retail customers in this state. A significant
- 7 investment in an electric generation facility includes a group of
- 8 investments reasonably planned to be made over a multiple year
- 9 period not to exceed 6 years for a THE singular purpose such as OF
- 10 increasing the capacity of an existing electric generation plant.
- 11 The commission shall not issue a certificate of necessity under
- 12 this section for any environmental upgrades to existing electric
- 13 generation facilities or for a renewable energy system.
- 14 (2) The commission may implement separate review criteria and
- 15 approval standards for electric utilities with less than 1,000,000
- 16 retail customers who THAT seek a certificate of necessity for
- 17 projects costing less than \$500,000,000.00.\$100,000,000.00.
- 18 (3) An electric utility submitting an application under this
- 19 section may request 1 or more of the following:
- (a) A certificate of necessity that the power to be supplied
- 21 as a result of the proposed construction, investment, or purchase
- 22 is needed.
- 23 (b) A certificate of necessity that the size, fuel type, and
- 24 other design characteristics of the existing or proposed electric
- 25 generation facility or the terms of the power purchase agreement
- 26 represent the most reasonable and prudent means of meeting that
- 27 power need.

- 1 (c) A certificate of necessity that the price specified in the
- 2 power purchase agreement will be recovered in rates from the
- 3 electric utility's customers.
- 4 (d) A certificate of necessity that the estimated purchase or
- 5 capital costs of and the financing plan for the existing or
- 6 proposed electric generation facility, including, but not limited
- 7 to, the costs of siting and licensing a new facility and the
- 8 estimated cost of power from the new or proposed electric
- 9 generation facility, will be recoverable in rates from the electric
- 10 utility's customers subject to subsection (4)(c).
- 11 (4) Within 270 days of AFTER the filing of an application
- 12 under this section, the commission shall issue an order granting,
- 13 MODIFYING, or denying the requested certificate of necessity FOR
- 14 THE CONSTRUCTION, INVESTMENT, OR PURCHASE CONTAINED IN THE
- 15 APPLICATION OR ALTERNATIVE PROPOSALS SUBMITTED UNDER SUBSECTION
- 16 (13) THAT BEST REPRESENT THE MOST REASONABLE AND PRUDENT MEANS OF
- 17 MEETING THE POWER NEED. The commission shall hold a hearing on the
- 18 application AND ANY ALTERNATIVE PROPOSALS SUBMITTED UNDER
- 19 SUBSECTION (13). The hearing shall be conducted as a contested case
- 20 pursuant to chapter 4 of the administrative procedures act of 1969,
- 21 1969 PA 306, MCL 24.271 to 24.287. The commission shall allow
- 22 intervention by interested persons. Reasonable—A PERSON SUBMITTING
- 23 AN ALTERNATIVE PROPOSAL UNDER SUBSECTION (13) HAS STANDING TO
- 24 INTERVENE AS A PARTY. THE COMMISSION SHALL PERMIT REASONABLE
- 25 discovery shall be permitted before and during the hearing in order
- 26 to assist parties and interested persons in obtaining evidence
- 27 concerning the application OR ANY ALTERNATIVE PROPOSALS SUBMITTED

- 1 UNDER SUBSECTION (13), including, but not limited to, the
- 2 reasonableness and prudence of the construction, investment, or
- 3 purchase for which the certificate of necessity has been requested.
- 4 PROPOSED IN THE APPLICATION OR AN ALTERNATIVE PROPOSAL SUBMITTED
- 5 UNDER SUBSECTION (13). The commission shall grant the request FOR A
- 6 CERTIFICATE OF NECESSITY FOR THE CONSTRUCTION, INVESTMENT, OR
- 7 PURCHASE CONTAINED IN THE APPLICATION AS PROPOSED OR AS MODIFIED,
- 8 ALTERNATIVE PROPOSALS SUBMITTED UNDER SUBSECTION (13), OR A
- 9 COMBINATION OF BOTH, THAT BEST REPRESENT THE MOST REASONABLE AND
- 10 PRUDENT MEANS OF MEETING THE POWER NEED if it determines all of the
- 11 following:
- 12 (a) That the electric utility has demonstrated a need for the
- 13 power that would be supplied by the existing or proposed electric
- 14 generation facility or pursuant to the proposed power purchase
- 15 agreement through its approved integrated resource plan that
- 16 complies with subsection (11).
- 17 (b) The information supplied indicates that the existing or
- 18 proposed electric generation facility will comply with all
- 19 applicable state and federal environmental standards, laws, and
- 20 rules.
- 21 (c) The FOR THE CONSTRUCTION, INVESTMENT, PURCHASE, OR
- 22 ALTERNATIVE PROPOSALS THAT REPRESENT THE MOST REASONABLE AND
- 23 PRUDENT MEANS OF MEETING THE POWER NEED, THE estimated cost of
- 24 power from the existing or proposed electric generation facility or
- 25 the price of power specified in the proposed power purchase
- 26 agreement CONSTRUCTION, INVESTMENT, PURCHASE, OR ALTERNATIVE
- 27 PROPOSALS is reasonable. The commission shall find that the cost is

- 1 reasonable if, in the construction or investment in a new or
- 2 existing facility, to the extent it is commercially practicable,
- 3 the estimated costs are the result of competitively bid
- 4 engineering, procurement, and construction contracts, or in a power
- 5 purchase agreement, the cost is the result of a competitive
- 6 solicitation OR THE INCLUSION OF AN ALTERNATIVE PROPOSAL IN A
- 7 CERTIFICATE OF NECESSITY UNDER SUBSECTION (13) (D). Up to 150 days
- 8 after an electric utility makes its initial filing, it THE ELECTRIC
- 9 UTILITY may file to update its cost estimates if they THOSE
- 10 ESTIMATES have materially changed. No AN ELECTRIC UTILITY MAY NOT
- 11 MODIFY ANY other aspect of the initial filing may be modified
- 12 unless the ELECTRIC UTILITY WITHDRAWS AND REFILES THE application.
- 13 is withdrawn and refiled. A utility's filing updating its cost
- 14 estimates does not extend the period for the commission to issue an
- 15 order granting or denying a certificate of necessity. An affiliate
- 16 of an electric utility that serves customers in this state and at
- 17 least 1 other state may participate in the competitive bidding to
- 18 provide engineering, procurement, and construction services to that
- 19 electric utility for a project covered by this section.
- 20 (d) The existing or proposed electric generation facility or
- 21 proposed power purchase agreement represents CONSTRUCTION,
- 22 INVESTMENT, PURCHASE, OR ALTERNATIVE PROPOSALS REPRESENT the most
- 23 reasonable and prudent means of meeting the power need relative
- 24 COMPARED to other resource options for meeting power demand,
- 25 including ALTERNATIVE PROPOSALS SUBMITTED UNDER SUBSECTION (13),
- 26 energy efficiency programs, and electric transmission efficiencies.
- 27 (e) To the extent practicable, the construction or investment

- 1 in a new or existing facility in this state is completed using a
- 2 workforce composed of residents of this state as determined by the
- 3 commission. This subdivision does not apply to a facility that is
- 4 located in a county that lies on the border with another state.
- 5 (5) The commission may SHALL consider any other costs or
- 6 information related to the costs associated with the power that
- 7 would be supplied by the existing or proposed electric generation
- 8 facility or pursuant to the proposed purchase agreement or
- 9 alternatives to the proposal raised by intervening
- 10 parties. ALTERNATIVE PROPOSALS SUBMITTED UNDER SUBSECTION (13).
- 11 (6) In a certificate of necessity under this section, the
- 12 commission shall specify the costs approved for the construction of
- 13 or significant investment in the electric generation facility, the
- 14 price approved for the purchase of the existing electric generation
- 15 facility, or the price approved for the purchase of power pursuant
- 16 to the terms of the power purchase agreement. AFTER APPROVING A
- 17 CERTIFICATE OF NECESSITY THAT INCLUDES AN ALTERNATIVE PROPOSAL
- 18 SUBMITTED UNDER SUBSECTION (13), THE COMMISSION SHALL APPROVE AN
- 19 AGREEMENT BETWEEN THE ELECTRIC UTILITY AND THE PARTY THAT SUBMITTED
- 20 THE ALTERNATIVE PROPOSAL IF THE AGREEMENT CONTAINS PROVISIONS THAT
- 21 ARE NOT INCONSISTENT WITH THIS SECTION, INCLUDING, BUT NOT LIMITED
- 22 TO, PROVISIONS ALLOWING A PARTY SUBMITTING THE ALTERNATIVE PROPOSAL
- 23 TO CHARGE ADDITIONAL COSTS UNDER THE AGREEMENT FOR WHICH THE
- 24 ELECTRIC UTILITY SEEKS AND HAS GAINED THE COMMISSION'S APPROVAL TO
- 25 BE INCLUDED IN THE ELECTRIC UTILITY'S RATES UNDER SUBSECTION (9).
- 26 (7) The AN ELECTRIC utility shall annually file, or more
- 27 frequent if required by the commission, reports to the commission

- 1 regarding the status of any project for which a certificate of
- 2 necessity has been granted under subsection (4), including an
- 3 update concerning the cost and schedule of that project.
- 4 (8) If the commission MODIFIES OR denies any of the relief
- 5 requested by an electric utility, the electric utility may withdraw
- 6 its application or proceed with the proposed construction,
- 7 purchase, investment, or power purchase agreement without a
- 8 certificate and the assurances granted under this section.
- 9 (9) Once the electric generation facility or power purchase
- 10 agreement is considered used and useful or as otherwise provided in
- 11 subsection (12), the commission shall include in an electric
- 12 utility's retail rates all reasonable and prudent costs for an
- 13 electric generation facility or power purchase agreement for which
- 14 a certificate of necessity has been granted. The commission shall
- 15 not disallow recovery of costs an electric utility incurs in
- 16 constructing, investing in, or purchasing an electric generation
- 17 facility or in purchasing power pursuant to a power purchase
- 18 agreement for which a certificate of necessity has been granted, if
- 19 the costs do not exceed the costs approved by the commission in the
- 20 certificate. Once the electric generation facility or power
- 21 purchase agreement is considered used and useful or as otherwise
- 22 provided in subsection (12), the commission shall include in the
- 23 electric utility's retail rates costs actually incurred by the
- 24 electric utility that exceed the costs approved by the commission
- 25 only if the commission finds that the additional costs are
- 26 reasonable and prudent. If the actual costs incurred by the
- 27 electric utility exceed the costs approved by the commission, the

- 1 electric utility has the burden of proving by a preponderance of
- 2 the evidence that the costs are reasonable and prudent. The portion
- 3 of the cost of a plant, facility, or power purchase agreement which
- 4 THAT exceeds 110% of the cost approved by the commission is
- 5 presumed to have been incurred due to a lack of prudence. The
- 6 commission may include any or all of the portion of the cost in
- 7 excess of 110% of the cost approved by the commission if the
- 8 commission finds by a preponderance of the evidence that the costs
- 9 were prudently incurred.
- 10 (10) Within 90 days of the effective date of the amendatory
- 11 act that added this section, the THE commission shall adopt
- 12 standard application filing forms and instructions for use in all
- 13 requests for a certificate of necessity under this section. The
- 14 commission may , in its discretion, modify the standard application
- 15 filing forms and instructions adopted under this section.
- 16 (11) The commission shall establish standards for an
- 17 integrated resource plan that shall be filed by an electric utility
- 18 requesting a certificate of necessity under this section. An
- 19 integrated resource plan PROCEEDING shall include all of the
- 20 following:
- 21 (a) A long-term forecast of the electric utility's load growth
- 22 under various reasonable scenarios.
- 23 (b) The type of generation technology proposed for the
- 24 generation facility and the proposed capacity of the generation
- 25 facility, including projected fuel and regulatory costs under
- 26 various reasonable scenarios.
- (c) Projected energy and capacity purchased or produced by the

- 1 electric utility pursuant to any renewable portfolio standard.
- 2 (d) Projected energy efficiency program savings under any
- 3 energy efficiency program requirements and the projected costs for
- 4 that program.
- 5 (e) Projected load management and demand response savings for
- 6 the electric utility and the projected costs for those programs.
- 7 (f) An analysis of the availability and costs of other
- 8 electric resources that could defer, displace, or partially
- 9 displace the proposed generation facility or purchased power
- 10 agreement, including additional renewable energy, energy efficiency
- 11 programs, load management, and demand response, beyond those
- 12 amounts contained in subdivisions (c) to (e).
- 13 (g) Electric transmission options for the electric utility.
- 14 (12) The commission shall allow financing interest cost
- 15 recovery in an electric utility's base rates on construction work
- 16 in progress for capital improvements approved under this section
- 17 prior to the assets being considered used and useful. Regardless of
- 18 whether or not the commission authorizes base rate treatment for
- 19 construction work in progress financing interest expense, an
- 20 electric utility shall be allowed to recognize, accrue, and defer
- 21 the allowance for funds used during construction related to equity
- 22 capital.
- 23 (13) THE COMMISSION SHALL ACCEPT AND CONSIDER ALTERNATIVE
- 24 PROPOSALS TO ANY CONSTRUCTION, INVESTMENT, OR PURCHASE CONTAINED IN
- 25 AN APPLICATION SUBMITTED UNDER SUBSECTION (1) AS FOLLOWS:
- 26 (A) WITHIN 20 BUSINESS DAYS AFTER AN ELECTRIC UTILITY FILES AN
- 27 APPLICATION UNDER SUBSECTION (1), THE COMMISSION SHALL POST ON THE

- 1 COMMISSION'S INTERNET WEBSITE A NOTICE THAT INTERESTED PERSONS MAY
- 2 SUBMIT ALTERNATIVE PROPOSALS TO THE CONSTRUCTION, INVESTMENT, OR
- 3 PURCHASE CONTAINED IN THE APPLICATION. THE NOTICE MUST STATE THE
- 4 POWER NEED THAT WOULD BE SUPPLIED BY THE CONSTRUCTION, INVESTMENT,
- 5 OR PURCHASE IN THE APPLICATION. THE NOTICE MUST ALSO STATE THAT AN
- 6 ALTERNATIVE PROPOSAL MUST INCLUDE THE TYPE OF GENERATION
- 7 TECHNOLOGY, PROPOSED CAPACITY, PROJECTED COSTS, AND OTHER
- 8 CHARACTERISTICS. THE NOTICE MAY INCLUDE ANY INSTRUCTIONS FOR
- 9 SUBMITTING AN ALTERNATIVE PROPOSAL. THE COMMISSION MAY DISSEMINATE
- 10 THE NOTICE BY ANY OTHER MEANS THAT THE COMMISSION DETERMINES WILL
- 11 PROPERLY NOTIFY THE CITIZENS OF THIS STATE.
- 12 (B) ANY PERSON MAY SUBMIT AN ALTERNATIVE PROPOSAL ACCORDING TO
- 13 THE NOTICE POSTED UNDER SUBDIVISION (A).
- 14 (C) THE COMMISSION SHALL CONSIDER ALTERNATIVE PROPOSALS
- 15 SUBMITTED UNDER THIS SUBSECTION AND THE CONSTRUCTION, INVESTMENT,
- 16 OR PURCHASE CONTAINED IN THE APPLICATION TO DETERMINE WHICH BEST
- 17 REPRESENT THE MOST REASONABLE AND PRUDENT MEANS OF MEETING THE
- 18 POWER NEED FOR WHICH A CERTIFICATE OF NECESSITY COULD BE GRANTED OR
- 19 MODIFIED UNDER SUBSECTION (4). WHEN EVALUATING ALTERNATIVE
- 20 PROPOSALS SUBMITTED UNDER THIS SUBSECTION, THE COMMISSION SHALL
- 21 CONSIDER THE COST OF THE PROPOSAL AND THE SUBMITTER'S
- 22 QUALIFICATIONS, TECHNICAL COMPETENCE, CAPABILITY, RELIABILITY,
- 23 CREDITWORTHINESS, AND PAST PERFORMANCE. THE COMMISSION MAY PROCURE
- 24 THE ASSISTANCE OF AN INDEPENDENT THIRD PARTY TO ASSIST IN THE
- 25 COMMISSION'S EVALUATION UNDER THIS SUBDIVISION.
- 26 (D) IF THE COMMISSION DETERMINES THAT AN ALTERNATIVE PROPOSAL
- 27 BEST REPRESENTS THE MOST REASONABLE AND PRUDENT MEANS OF MEETING

- 1 ALL OR A PORTION OF THE POWER NEED ACCORDING TO SUBSECTION (4), THE
- 2 COMMISSION SHALL MODIFY THE CERTIFICATE OF NECESSITY UNDER
- 3 SUBSECTION (4) TO INCLUDE THE ALTERNATIVE PROPOSAL.
- 4 (14) (13) As used in this section, "renewable energy system"
- 5 means that term as defined in **SECTION 11 OF** the clean, renewable,
- 6 and efficient energy act, 2008 PA 295, MCL 460.1011.