SUBSTITUTE FOR HOUSE BILL NO. 4575

A bill to regulate the siting and construction of certain electric transmission lines; to prescribe powers and duties of certain state and local entities and officials; to create a board; to prescribe the board's powers and duties; and to provide for certain fees.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 1. This act shall be known and may be cited as the
- 2 "Michigan electric infrastructure act".
- 3 Sec. 2. As used in this act:
- 4 (a) "Affiliated transmission company" means a person,
- 5 partnership, corporation, association, or other legal or its
- 6 successors or assigns, that has fully satisfied the requirements to
- 7 join a regional transmission organization as determined by the
- 8 Federal Energy Regulatory Commission, is engaged in this state in

- 1 the transmission of electricity using facilities it owns that were
- 2 transferred to the entity by an electric utility that was engaged
- 3 in the generation, transmission, and distribution of electricity in
- 4 this state on December 31, 2000, and is not independent of an
- 5 electric utility, or an affiliate of the utility, generating or
- 6 distributing electricity to retail customers in this state.
- 7 (b) "Board" means the Michigan electric infrastructure board
- 8 created in section 3.
- 9 (c) "Commission" means the Michigan public service commission
- 10 created in section 1 of 1939 PA 3, MCL 460.1.
- (d) "Construction" means any substantial action constituting
- 12 placement or erection of the foundations, trenches, facilities,
- 13 equipment, or structures supporting a transmission line including,
- 14 but not limited to, the conductors, wires, or other equipment
- 15 attached to the structures. Construction does not include
- 16 preconstruction activity or the addition of circuits to an existing
- 17 transmission line.
- (e) "Electric utility" means a person, partnership,
- 19 corporation, association, or other legal entity whose transmission
- 20 or distribution of electricity the commission regulates under 1909
- 21 PA 106, MCL 460.551 to 460.559, or 1939 PA 3, MCL 460.1 to 460.11.
- 22 Electric utility does not include an affiliated transmission
- 23 company or an independent transmission company.
- 24 (f) "Good cause" means an event or circumstance, whether or
- 25 not foreseeable, not caused by a qualified developer that prevents
- 26 the qualified developer from complying with an obligation under
- 27 this act. Good cause does not include a strike or other labor

- 1 unrest that affects only the qualified developer, an increase in
- 2 prices or other change in general economic conditions, or a change
- 3 in law or regulations.
- 4 (g) "Great Lakes" means Lake Superior, Lake Michigan, Lake
- 5 Huron, Lake Erie, and the connecting waters between Lake Michigan
- 6 and Lake Huron.
- 7 (h) "Independent transmission company" means a person,
- 8 partnership, corporation, association, or other legal entity, or
- 9 its successors or assigns, engaged in this state in the
- 10 transmission of electricity using facilities it owns that have been
- 11 divested to the entity by an electric utility that was engaged in
- 12 the generation, transmission, and distribution of electricity in
- 13 this state on December 31, 2000, and is independent of an electric
- 14 utility, or an affiliate of the utility, generating or distributing
- 15 electricity to retail customers in this state.
- (i) "Municipality" means a city, township, or village.
- 17 (j) "Notice to construct" means a notice issued by the board
- 18 granting an entity the sole right to construct a transmission line
- 19 until the notice to construct expires.
- (k) "Preconstruction activity" means any activity on a
- 21 proposed route conducted before construction of a transmission line
- 22 begins. Preconstruction activity includes surveys, measurements,
- 23 examinations, soundings, borings, sample-taking, or other testing
- 24 procedures, photography, appraisal, or tests of soil, groundwater,
- 25 structures, or other materials in or on the real property for
- 26 contamination. Preconstruction activity does not include an action
- 27 that permanently or irreparably alters the real property on or

- 1 across the proposed route.
- (l) "Qualified developer" means an entity that demonstrates
- 3 all of the following:
- 4 (i) That the entity has owned and operated a transmission line
- 5 in this state within the Midcontinent Independent System Operator
- 6 footprint for at least 5 years.
- 7 (ii) That the entity has been registered with the North
- 8 American Electric Reliability Corporation as a transmission owner,
- 9 transmission operator, and transmission planner for the 5 years
- 10 before a proposal is submitted under section 5.
- 11 (iii) That the entity has complied with the North American
- 12 Electric Reliability Corporation registration requirements and
- 13 regional entity reliability standards for the 5 years before a
- 14 proposal is submitted under section 5.
- 15 (m) "Route" means real property or other infrastructure on or
- 16 across which a transmission line is constructed or proposed to be
- 17 constructed.
- 18 (n) "Transmission line" means all structures, equipment, and
- 19 real property necessary to transfer electricity at system bulk
- 20 supply voltage of 100 kilovolts or more.
- 21 (o) "Utility consumer participation board" means the utility
- 22 consumer participation board created in section 6l of 1939 PA 3,
- **23** MCL 460.6*l*.
- 24 (p) "Utility corridor" means the geographic area necessary to
- 25 accommodate the construction and operation of 1 or more electric
- 26 transmission or distribution lines.
- 27 Sec. 3. (1) The Michigan electric infrastructure board is

- 1 created within the department of licensing and regulatory affairs.
- 2 The board shall consist of 13 members, appointed by the governor as
- 3 follows:
- 4 (a) The executive director of the Michigan agency for energy
- 5 to serve as chairperson of the board.
- 6 (b) One individual representing the department of
- 7 environmental quality.
- 8 (c) One individual representing the Michigan economic
- 9 development corporation.
- 10 (d) Three Michigan public service commissioners.
- 11 (e) Two residents of the Upper Peninsula.
- 12 (f) Two residents of the Lower Peninsula.
- 13 (g) One individual representing municipalities.
- 14 (h) One individual representing the attorney general.
- 15 (i) One individual representing the utility consumer
- 16 participation board.
- 17 (2) The members initially appointed under subsection (1) shall
- 18 be appointed within 30 days after the effective date of this act.
- 19 (3) The board shall exercise its powers, duties, and decision-
- 20 making authority by a majority of the board members and
- 21 independently of the commission or any agency.
- 22 (4) The board shall consider the following goals in exercising
- 23 its powers, duties, and decision-making authority under this act:
- 24 (a) Providing adequate resources to electric consumers in this
- 25 state through the construction of transmission infrastructure that
- 26 will reduce congestion and energy prices in this state.
- 27 (b) Providing for additional transmission capacity in this

- 1 state.
- 2 (c) Providing reliable and efficient operation of the
- 3 integrated electrical transmission system in this state.
- 4 (5) The Michigan agency for energy and the commission shall
- 5 serve as staff for the board.
- 6 Sec. 5. (1) Within 90 days after the effective date of this
- 7 act, the board shall solicit from any interested entity
- 8 recommendations for transmission lines constructed wholly within
- 9 this state that, in part, are also constructed over or under the
- 10 Great Lakes that would do both of the following:
- 11 (a) Provide additional transmission capacity; reduce
- 12 congestion, constraints, and losses on the electrical system in
- 13 this state; reduce the overall cost of delivered energy in this
- 14 state; facilitate the deliverability of generation resources; or
- 15 facilitate generation resource diversification.
- 16 (b) Increase the electrical connectivity between the Upper
- 17 Peninsula and Lower Peninsula of this state beyond the capability
- 18 provided by the 2 circuits connecting the Upper Peninsula and Lower
- 19 Peninsula of this state existing on the effective date of this act
- 20 by adding additional circuitry.
- 21 (2) Within 30 days after receiving the recommendations under
- 22 subsection (1), the board shall schedule and hold 2 public meetings
- 23 in the Upper Peninsula of this state and 2 public meetings in the
- 24 Lower Peninsula of this state to take written and oral comment on
- 25 the recommendations provided under subsection (1). The board shall
- 26 retain a copy of all written comments and a transcription of all
- 27 oral comments, and consider those comments in drafting any report

- 1 issued by the board.
- 2 (3) Within 90 days after the last public meeting held under
- 3 subsection (2), the board shall submit a report to the legislature
- 4 and governor summarizing the proposed recommendations made under
- 5 subsection (1) and comments received under subsection (2). The
- 6 report shall also include a statement, with associated rationale,
- 7 indicating whether the board will proceed with the request for
- 8 proposal process described in subsection (4).
- 9 (4) If the board determines to proceed with a request for
- 10 proposals process, the board shall request qualified developers to
- 11 submit proposals identifying any proposed transmission lines
- 12 constructed wholly within this state that, in part, are also
- 13 constructed over or under the Great Lakes necessary to do both of
- 14 the following:
- 15 (a) Provide additional transmission capacity; reduce
- 16 congestion, constraints, and losses on the electrical system in
- 17 this state; reduce the overall cost of delivered energy in this
- 18 state; facilitate the deliverability of generation resources; or
- 19 facilitate generation resource diversification.
- 20 (b) Increase the electrical connectivity between the Upper
- 21 Peninsula and Lower Peninsula of this state beyond the capability
- 22 provided by the 2 circuits connecting the Upper Peninsula and Lower
- 23 Peninsula of this state existing on the effective date of this act
- 24 by adding additional circuitry.
- 25 (5) Any proposals submitted under subsection (4) must include
- 26 all of the following:
- 27 (a) A preliminary cost estimate for the identified

- 1 transmission line, including estimated subtotals for lines,
- 2 stations, labor, and materials.
- 3 (b) An analysis of the estimated cost impact to retail
- 4 ratepayers if the cost of the transmission line were allocated to
- 5 all retail electric customers located in the Midcontinent
- 6 Independent System Operator footprint in this state.
- 7 (c) Any benefits associated with the transmission line.
- 8 (d) A statement from the entity submitting the proposal that
- 9 indicates why that entity is a qualified developer.
- 10 (e) Information that will allow the board to consider the
- 11 factors identified in subsection (7).
- 12 (f) A summary document that lists the total cost estimate of
- 13 the transmission line, the terminus points of the transmission
- 14 line, the voltage of the transmission line, and the estimated rate
- 15 impacts to retail ratepayers.
- 16 (6) The board shall make the summary documents submitted under
- 17 subsection (5)(f) publicly available.
- 18 (7) After receiving a proposal under subsection (4), the board
- 19 shall determine whether a qualified developer should proceed with
- 20 the construction of a proposed transmission line. In addition to
- 21 considering the factors in subsection (5), in determining whether
- 22 to recommend construction of the proposed transmission line, the
- 23 board shall consider whether the qualified developer has
- 24 demonstrated any of the following:
- 25 (a) Managerial expertise and capability.
- 26 (b) Technical and engineering qualifications and experience in
- 27 the design, construction, operation, and maintenance of

- 1 transmission lines.
- 2 (c) Financial strength and capability.
- 3 (d) Transmission planning expertise and capability.
- 4 (e) Experience in addressing public concerns regarding
- 5 transmission lines.
- 6 (f) Construction expertise and capability.
- 7 (g) Operations and maintenance capability.
- 8 (h) Exemplary corporate citizenship, as demonstrated by all of
- 9 the following:
- 10 (i) Community outreach.
- 11 (ii) Communication and information-sharing during all phases
- 12 of transmission line development, construction, and operation.
- 13 (iii) Civic contributions to regional, state, and local
- 14 communities.
- 15 (iv) A dedicated customer service department.
- 16 (8) The board may request additional information as needed to
- 17 make a decision on proposals submitted under this act.
- 18 (9) Within 120 days after receiving a proposal from a
- 19 qualified developer under subsection (4), the board shall issue a
- 20 letter to the qualified developer either rejecting the
- 21 recommendations of the qualified developer in full, requesting that
- 22 the qualified developer provide more information, or recommending
- 23 the construction of the proposed transmission line. A letter issued
- 24 by the board under this subsection shall include an explanation for
- 25 the action taken by the board. The board shall only recommend
- 26 construction of a proposed transmission line if it determines the
- 27 cost of the potential transmission line is appropriate given the

- 1 associated qualitative and quantitative benefits. If the board
- 2 requests more information under this subsection, the board shall,
- 3 within 45 days after receiving that information from a qualified
- 4 developer, either reject the recommendations or recommend
- 5 construction of the proposed transmission line. If the board issues
- 6 a letter recommending construction of a proposed transmission line,
- 7 the qualified developer receiving the letter shall, within 30 days
- 8 after the board issues the letter, submit an expression of interest
- 9 in constructing the transmission line identified by the board. If
- 10 the qualified developer does not submit an expression of interest
- 11 within 30 days after the board issues a letter under this
- 12 subsection, the board may issue a new request for submission of
- 13 proposals under subsection (4). Within 7 days after a qualified
- 14 developer has submitted an expression of interest, the board shall
- 15 issue the qualified developer that submitted the expression of
- 16 interest a notice to construct. Within 7 days after a qualified
- 17 developer has submitted an expression of interest, the board will
- 18 also make public all proposals from qualified bidders excluding any
- 19 information that contains trade secrets; proprietary, confidential,
- 20 financial, or competitive commercial information; information about
- 21 the security of the transmission system or transmission system
- 22 operations; information containing energy market impacts; or
- 23 information that qualifies as critical energy infrastructure
- 24 information under 18 CFR 388.113.
- 25 (10) The board may take any actions necessary and appropriate
- 26 to support a transmission line for which a notice to construct has
- 27 been issued, including coordination with the Midcontinent

- 1 Independent System Operator, supporting any out-of-cycle review
- 2 request, execution of any contracts or agreements, and preparation,
- 3 submission, and support for filings related to that project before
- 4 the Federal Energy Regulatory Commission or any other regulatory
- 5 body.
- 6 (11) A document submitted to the board under this section is
- 7 not subject to disclosure under the freedom of information act,
- 8 1976 PA 442, MCL 15.231 to 15.246, to the extent it contains trade
- 9 secrets, proprietary and confidential commercial or financial
- 10 information, or information that qualifies as critical energy
- 11 infrastructure information under 18 CFR 388.113. The business that
- 12 the board may perform shall be conducted at a public meeting of the
- 13 board held in compliance with the open meetings act, 1976 PA 267,
- **14** MCL 15.261 to 15.275.
- 15 (12) The board is dissolved 90 days after the commission
- 16 issues an expedited siting certificate under section 6.
- 17 Sec. 6. (1) Within 60 days after receiving a notice to
- 18 construct under section 5, a qualified developer shall submit any
- 19 necessary documents to the Midcontinent Independent System Operator
- 20 or other applicable regional transmission organization for any
- 21 required review and approval.
- 22 (2) Within 120 days after obtaining any required reviews and
- 23 approvals from the Midcontinent Independent System Operator or
- 24 other applicable regional transmission organization, the qualified
- 25 developer shall apply to the commission for an expedited siting
- 26 certificate under this act. If a qualified developer does not apply
- 27 to the commission within 120 days after obtaining any required

- 1 reviews and approvals from the applicable regional transmission
- 2 organization, the commission shall revoke the notice to construct
- 3 and the board may solicit expressions of interest for the
- 4 transmission line project under section 5. The commission may waive
- 5 the 120-day time limit if it determines the qualified developer had
- 6 good cause for failing to apply to the commission for an expedited
- 7 siting certificate within 120 days.
- 8 (3) A qualified developer shall include all of the following
- 9 in an application for an expedited siting certificate:
- 10 (a) Evidence that the applicant obtained a notice to construct
- 11 for the transmission line under section 5.
- 12 (b) The planned date to begin construction of the proposed
- 13 transmission line.
- 14 (c) A detailed description, route, and expected configuration
- 15 and use of the proposed transmission line.
- 16 (d) Information indicating that the proposed transmission line
- 17 will comply with all applicable state and federal environmental
- 18 standards, laws, and rules.
- 19 (e) A description and evaluation of 1 or more alternate
- 20 transmission line routes for the proposed transmission line, and a
- 21 statement of why the proposed route was selected.
- 22 (f) If a zoning ordinance prohibits or regulates the location
- 23 or development of any portion of the proposed route, a description
- 24 of the location and manner in which the zoning ordinance prohibits
- 25 or regulates the location or construction of the proposed route.
- 26 (g) Other information reasonably required by commission rules.
- 27 (4) After applying for an expedited siting certificate, an

- 1 applicant shall give public notice in the manner and form the
- 2 commission prescribes of an opportunity to participate in a
- 3 contested case under subsection (5) regarding the application.
- 4 Notice shall be published in a newspaper of general circulation in
- 5 the municipalities through which the proposed transmission line
- 6 project would run within 14 days after an application is submitted
- 7 to the commission under subsection (2). The notice shall be sent to
- 8 each affected municipality and each affected landowner on whose
- 9 property a portion of the proposed transmission line will be
- 10 constructed. The notice shall be written in plain, nontechnical,
- 11 and easily understood terms and contain a title that includes the
- 12 name of the applicant and the words "Notice of Intent to Construct
- 13 a Transmission Line".
- 14 (5) The commission shall conduct a proceeding on an
- 15 application for an expedited siting certificate as a contested case
- 16 under the administrative procedures act of 1969, 1969 PA 306, MCL
- 17 24.201 to 24.328. Upon receiving an application for a certificate,
- 18 the commission shall grant each affected municipality and each
- 19 affected landowner full intervener status as of right in commission
- 20 proceedings concerning the proposed transmission line.
- 21 (6) The commission shall grant an expedited siting certificate
- 22 under this act if the commission determines that all of the
- 23 following requirements are met:
- 24 (a) The applicant has received a notice to construct for the
- 25 proposed transmission line under section 5.
- 26 (b) The proposed transmission line does not represent an
- 27 unreasonable threat to the public convenience, health, and safety.

- 1 (c) The proposed or alternate route to be authorized by the
- 2 expedited siting certificate is feasible and reasonable.
- 3 (7) If the commission grants an expedited siting certificate
- 4 for a transmission line under this act, the certificate takes
- 5 precedence over a conflicting local ordinance, law, rule,
- 6 regulation, policy, or practice that prohibits or regulates the
- 7 location or construction of the transmission line. A zoning
- 8 ordinance or limitation imposed after a qualified developer applied
- 9 for an expedited siting certificate shall not limit or impair the
- 10 transmission line's construction, operation, or maintenance.
- 11 (8) In an eminent domain or other related proceeding arising
- 12 out of or related to a transmission line for which an expedited
- 13 siting certificate is issued under this act, an expedited siting
- 14 certificate issued under this act is conclusive and binding as to
- 15 the public convenience and necessity for that transmission line and
- 16 the transmission line's compatibility with the public health and
- 17 safety or any zoning or land use requirements in effect when the
- 18 application was filed.
- 19 (9) The commission shall grant or deny an expedited siting
- 20 certificate within 180 days after receiving an application under
- 21 this section.
- 22 Sec. 8. If a transmission line constructed under this act is
- 23 located within an existing utility corridor owned by an electric
- 24 utility, affiliated transmission company, or independent
- 25 transmission company other than the qualified developer
- 26 constructing the transmission line, in addition to any fees or
- 27 payments related to acquiring the rights to use the utility

- 1 corridor, the qualified developer constructing the transmission
- 2 line under this act shall make a 1-time payment to the electric
- 3 utility, affiliated transmission company, or independent
- 4 transmission company owning that corridor. The payment shall be
- 5 equal to 50% of the tax assessed to the electric utility,
- 6 affiliated transmission company, or independent transmission
- 7 company in the prior tax year under the general property tax act,
- 8 1893 PA 206, MCL 211.1 to 211.155, for the utility corridor in
- 9 which the transmission line constructed under this act is located.
- 10 Sec. 9. (1) The costs of a transmission line for which a
- 11 notice to construct is issued under this act shall be allocated to
- 12 all retail electric customers located in the Midcontinent
- 13 Independent System Operator footprint within this state.
- 14 (2) The revenue requirement for a transmission line for which
- 15 a notice to construct is issued shall be calculated pursuant to the
- 16 open access transmission, energy and operating reserve markets
- 17 tariff administered by the Midcontinent Independent System
- 18 Operator.
- 19 (3) The board shall cooperate with the recipient of the notice
- 20 to construct, the commission, and the Midcontinent Independent
- 21 System Operator in making any filings necessary to implement the
- 22 cost allocation established in this section.
- 23 Sec. 10. The commission shall issue a report to the governor
- 24 and the legislature on or before the first Monday of March of each
- 25 year. The report shall include both of the following:
- 26 (a) A summary of the impact of this act.
- 27 (b) A list of any transmission lines constructed or approved

- 1 under this act during the previous year.
- 2 Sec. 11. Except for a transmission line for which another
- 3 entity holds a valid notice to construct that has not expired under
- 4 this act, this act does not prohibit an entity from constructing a
- 5 transmission line without obtaining an expedited siting
- 6 certificate.
- 7 Sec. 12. (1) A commission order relating to any matter
- 8 provided for under this act is subject to review as provided in
- 9 section 26 of 1909 PA 300, MCL 462.26.
- 10 (2) In administering this act, the commission has only those
- 11 powers and duties granted to it under this act.
- 12 Sec. 13. This act does not confer the power of eminent domain.
- 13 Enacting section 1. This act takes effect 90 days after the
- 14 date it is enacted into law.