SENATE BILL No. 1508

September 22, 2010, Introduced by Senator HUNTER and referred to the Committee on Energy Policy and Public Utilities.

A bill to amend 1995 PA 30, entitled "Electric transmission line certification act," by amending sections 7 and 8 (MCL 460.567 and 460.568), as amended by 2004 PA 198, and by adding section 5a.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 SEC. 5A. (1) AFTER THE EFFECTIVE DATE OF THE AMENDATORY ACT
- 2 THAT ADDED THIS SECTION, AN ELECTRIC UTILITY, AFFILIATED
- 3 TRANSMISSION COMPANY, OR INDEPENDENT TRANSMISSION COMPANY SHALL
- 4 CONSTRUCT ANY MAJOR TRANSMISSION LINE UNDERGROUND UNLESS THE
- 5 COMMISSION DETERMINES THAT AN UNDERGROUND MAJOR TRANSMISSION LINE
- 6 IS NOT FEASIBLE.
- 7 (2) IF THE COMMISSION DETERMINES THAT AN UNDERGROUND MAJOR
 - TRANSMISSION LINE IS NOT FEASIBLE UNDER SUBSECTION (1), AN ELECTRIC
 - UTILITY, AFFILIATED TRANSMISSION COMPANY, OR INDEPENDENT

- 1 TRANSMISSION COMPANY SHALL CONSTRUCT A BUFFER ZONE OF 330 FEET
- 2 BETWEEN THAT PORTION OF THE MAJOR TRANSMISSION LINE THAT IS NOT
- 3 UNDERGROUND AND ANY SCHOOL OR RESIDENTIAL AREA.
- 4 (3) NOT LATER THAN 6 MONTHS AFTER THE EFFECTIVE DATE OF THE
- 5 AMENDATORY ACT THAT ADDED THIS SECTION, THE COMMISSION SHALL ADOPT
- 6 STANDARDS FOR BEST MANAGEMENT PRACTICES FOR ELECTROMAGNETIC FIELDS
- 7 RESULTING FROM MAJOR TRANSMISSION LINES. THE STANDARDS SHALL BE
- 8 BASED ON THE LATEST SCIENTIFIC AND MEDICAL RESEARCH ON
- 9 ELECTROMAGNETIC FIELDS AND SHALL INCLUDE DESIGN TECHNIQUES FOR
- 10 MAJOR TRANSMISSION LINES. THE COMMISSION SHALL SUBMIT A REPORT TO
- 11 THE HOUSE AND SENATE STANDING COMMITTEES WITH OVERSIGHT OF PUBLIC
- 12 UTILITIES ISSUES SETTING FORTH THE STANDARDS AND A DESCRIPTION OF
- 13 THE METHOD USED IN SELECTING THE STANDARDS.
- 14 Sec. 7. (1) An electric utility that has 50,000 or more
- 15 residential customers in this state, an affiliated transmission
- 16 company, or an independent transmission company shall apply to the
- 17 commission for a certificate for a proposed major transmission
- 18 line. An applicant may withdraw an application at any time.
- 19 (2) An application for a certificate shall contain all of the
- 20 following:
- 21 (a) The planned date for beginning construction.
- 22 (b) A detailed description of the proposed major transmission
- 23 line, its route, and its expected configuration and use, AND ANY
- 24 RESIDENTIAL AREAS, SCHOOLS, OR OTHER LAND USES LOCATED ADJACENT TO
- 25 THE MAJOR TRANSMISSION LINE ROUTE.
- (c) A description and evaluation of 1 or more alternate major
- 27 transmission line routes and a statement of why the proposed route

- 1 was selected.
- 2 (d) If a zoning ordinance prohibits or regulates the location
- 3 or development of any portion of a proposed route, a description of
- 4 the location and manner in which that zoning ordinance prohibits or
- 5 regulates the location or construction of the proposed route.
- 6 (e) The estimated overall cost of the proposed major
- 7 transmission line.
- 8 (f) Information supporting the need for the proposed major
- 9 transmission line, including identification of known future
- 10 wholesale users of the proposed major transmission line.
- 11 (g) Estimated quantifiable and nonquantifiable public benefits
- 12 of the proposed major transmission line.
- 13 (h) Estimated private benefits of the proposed major
- 14 transmission line to the applicant or any legal entity that is
- 15 affiliated with the applicant.
- 16 (i) Information addressing potential effects of the proposed
- 17 major transmission line on public health and safety, INCLUDING, BUT
- 18 NOT LIMITED TO, THE POTENTIAL EFFECTS OF ANY ELECTROMAGNETIC FIELD
- 19 PRODUCED BY THE MAJOR TRANSMISSION LINE.
- 20 (j) A summary of all comments received at each public meeting
- 21 and the applicant's response to those comments.
- 22 (k) Information indicating that the proposed major
- 23 transmission line will comply with all applicable state and federal
- 24 environmental standards, laws, and rules.
- 25 (1) INFORMATION INDICATING THAT THE PROPOSED MAJOR TRANSMISSION
- 26 LINE WILL COMPLY WITH ANY BEST MANAGEMENT PRACTICES ADOPTED BY THE
- 27 COMMISSION UNDER SECTION 5A.

- 1 (M) (l)—Other information reasonably required by the commission
- 2 pursuant to rule.
- 3 Sec. 8. (1) Upon applying for a certificate, the electric
- 4 utility, affiliated transmission company, or independent
- 5 transmission company shall give public notice in the manner and
- 6 form the commission prescribes of an opportunity to comment on the
- 7 application. Notice shall be published in a newspaper of general
- 8 circulation in the area to be affected within a reasonable time
- 9 period after an application is provided to the commission and shall
- 10 be sent to each affected municipality and each affected landowner
- 11 on whose property a portion of the proposed major transmission line
- 12 will be constructed. The notice shall be written in plain,
- 13 nontechnical, and easily understood terms and shall contain a title
- 14 that includes the name of the electric utility, affiliated
- 15 transmission company, or independent transmission company and the
- 16 words "NOTICE OF INTENT TO CONSTRUCT A MAJOR TRANSMISSION LINE".
- 17 (2) The commission shall conduct a proceeding on the
- 18 application as a contested case under the administrative procedures
- 19 act of 1969, 1969 PA 306, MCL 24.201 to 24.328. Upon receiving an
- 20 application for a certificate, each affected municipality and each
- 21 affected landowner shall be granted full intervenor status as of
- 22 right in commission proceedings concerning the proposed major
- 23 transmission lines.
- 24 (3) The commission may assess certificate application fees
- 25 from the electric utility, affiliated transmission company, or
- 26 independent transmission company to cover the commission's
- 27 administrative costs in processing the application and may require

- 1 the electric utility, affiliated transmission company, or
- 2 independent transmission company to hire consultants chosen by the
- 3 commission to assist the commission in evaluating those issues the
- 4 application raises.
- 5 (4) The commission shall grant or deny the application for a
- 6 certificate not later than 1 year after the application's filing
- 7 date. If a party submits an alternative route for the proposed
- 8 major transmission line, the commission shall grant the application
- 9 for either the electric utility's, affiliated transmission
- 10 company's, or independent transmission company's proposed route or
- 11 1 alternative route or shall deny the application. The commission
- 12 may condition its approval upon the applicant taking additional
- 13 action to assure the public convenience, health, and safety and
- 14 reliability of the proposed major transmission line.
- 15 (5) The commission shall grant the application and issue a
- 16 certificate if it determines all of the following:
- 17 (a) The quantifiable and nonquantifiable public benefits of
- 18 the proposed major transmission line justify its construction.
- 19 (b) The proposed or alternative route is feasible and
- 20 reasonable.
- 21 (c) The proposed major transmission line does not present an
- 22 unreasonable threat to public health or safety.
- 23 (d) The applicant has accepted the conditions contained in a
- 24 conditional grant.
- 25 (E) THE PROPOSED MAJOR TRANSMISSION LINE COMPLIES WITH ANY
- 26 BEST MANAGEMENT PRACTICES ADOPTED BY THE COMMISSION UNDER SECTION

27 5A.

- 1 (6) A certificate issued under this section shall identify the
- 2 major transmission line's route and shall contain an estimated cost
- 3 for the transmission line.
- 4 (7) If construction of a proposed major transmission line is
- 5 not begun within 5 years of the date that a certificate is granted,
- 6 the certificate is invalid and a new certificate shall be required
- 7 for the proposed major transmission line.