

SENATE BILL 1991

By Stevens

AN ACT to amend Tennessee Code Annotated, Section 68-101-104, relative to electrical safety.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE:

SECTION 1. Tennessee Code Annotated, Section 68-101-104, is amended by adding the following as new subsections:

(d) Any person, as defined in § 65-25-102, installing, operating, or otherwise using equipment that delivers electricity to the point of interconnection with a power distribution grid, long-distance power transmission grid, or other facility by and through which the electricity is distributed or transmitted to one (1) or more customers must comply with all relevant national standards, including those established by the Institute of Electrical and Electronic Engineers, Underwriters Laboratories, and the National Electrical Safety Code.

(e) Any equipment that delivers electricity to the point of interconnection with a power distribution grid, long-distance power transmission grid, or other facility by and through which the electricity is distributed or transmitted to one (1) or more customers is subject to the inspection of the state electrical inspector.

(f) Any person, as defined in § 65-25-102, installing, operating, or otherwise using equipment that delivers electricity to the point of interconnection with a power distribution grid, long-distance power transmission grid, or other facility by and through which the electricity is distributed or transmitted to one (1) or more customers shall:

(1) Install:

(A) A manually operating and visible load-breaking disconnect switch on the exterior of the property between the equipment that delivers

electricity to the point of interconnection with a power distribution grid, long-distance power transmission grid, or other facility by and through which the electricity is distributed or transmitted to one (1) or more customers that is readily accessible to and may be locked by the applicable non-consumer owned electric system, as defined in § 65-34-102, or public electric system, as defined in § 65-34-102; or

(B) Other disconnecting safety mechanisms approved by the applicable non-consumer owned electric system, as defined in § 65-34-102, or public electric system, as defined in § 65-34-102; and

(2) Notify the applicable non-consumer owned electric system, as defined in § 65-34-102, or public electric system, as defined in § 65-34-102, prior to interconnection with a power distribution grid, long-distance power transmission grid, or other facility by and through which electricity is transmitted to one (1) or more customers so that the applicable non-consumer owned electric system or public electric system may be present for testing that verifies that all disconnects are fully functional and in proper working order.

(g) Any non-consumer owned electric system, as defined in § 65-34-102, or public electric system, as defined in § 65-34-102, is not liable for fines, penalties, injuries, or damages arising out of any person's, as defined in § 65-25-102, installation, operation, or use of equipment that delivers electricity to the point of interconnection with a power distribution grid, long-distance power transmission grid, or other facility by and through which the electricity is distributed or transmitted to one (1) or more customers.

(h) Copies of the standards of the Institute of Electrical and Electronic Engineers and the National Electrical Safety Code are available for viewing by the public at the office of the electrical inspection section in the department of commerce and insurance in the Davy Crockett Tower, 500 James Robertson Parkway, Nashville, Tennessee, during regular state office hours.

SECTION 2. This act shall take effect upon becoming a law, the public welfare requiring it.