

HOUSE RESEARCH

Bill Summary

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Authors: Paulsen and others

Subject: Power-limited technicians

Analyst: Linda A. Holmes, 651-296-5059

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Overview

Generally, this bill provides for the licensing of "power limited technicians," who would be able to work on certain low-powered electrical systems without being licensed as electricians. It would then allow individuals who need this kind of work done to have it done by these contractors. Where the summary refers to "conforming changes," the bill makes general language changes to reflect this basic premise.

Section

- 1 **Contractor.** Changes the current definition of an "electrical contractor" to a more general definition of a "contractor."
- 2 **Personal supervision.** Conforming changes.
- 3 **Demarcation.** Defines this term to include certain electrical equipment that isolates technology circuits or systems from other circuits or systems.
- 4 **Residential dwelling.** Defines this term.
- 5 **Power limited technician.** Defines this term to mean a person who has the training, experience, and knowledge to work with technology circuits and systems and to supervise the work of others on those circuits and systems.
- 6 **Technology circuits or systems.** Includes a variety of circuits and systems for purposes such as remote-control, audio, signaling control, and alarm, as well as some antenna equipment, communications equipment, and landscape lighting,
- 10710 **Conforming changes.**
- 11 **Power limited technician.** Outlines the requirements for working as a power limited technician, including licensing, supervision, training, experience, and testing.
- 12 **Unlicensed person.** Makes conforming changes, and provides that a person licensed to work on technology circuits can supervise up to five unlicensed people. In most electrical work, a licensed person can supervise only two unlicensed people.

- **Conforming changes.**

151315

16 **Employment of master electrician or power limited technician.** Makes conforming changes and adds limited liability companies to the business forms that are included in the existing statute.

17 **Examination.** Deletes language providing for the examination and licensing of journeyman or special electrician licenses, and adds language providing for the examination and licensing of individuals seeking a personal license.

- **Conforming changes.**

231823

24 **Technology systems.** Replaces existing language providing for alarm and communication systems with language relating to technology systems, including control circuits, fire alarm systems, critical health and medical systems, process control systems, and physical security systems.

- **Conforming changes.**

272527

28 **Terms for power limited contractors and power limited technicians.** Provides for a two-year term for one of the initial power-limited contractors appointed to the board of electricity.

29 **Instruction to revisor.** Conforming changes.

30 **Repealer.**