

**CHAPTER 39****ELECTRICIAN LICENSURE AND  
ELECTRICAL INSTALLATIONS***S.F. 159*

**AN ACT** relating to electrician licensure by modifying existing provisions and specifying new classifications.

*Be It Enacted by the General Assembly of the State of Iowa:*

Section 1. Section 103.1, Code 2009, is amended by adding the following new subsections:  
**NEW SUBSECTION.** 11A. “Residential electrician” means a person having the necessary qualifications, training, experience, and technical knowledge to perform a residential installation.

**NEW SUBSECTION.** 11B. “Residential installation” means the wiring for or installation of electrical wiring, apparatus, and equipment in a residence consisting of no more than four living units within the same building.

**NEW SUBSECTION.** 11C. “Residential master electrician” means a person having the necessary qualifications, training, experience, and technical knowledge to properly plan, lay out, and supervise the performance of a residential installation.

Sec. 2. **NEW SECTION.** 103.10A INACTIVE MASTER ELECTRICIAN LICENSE.

The board may by rule create an inactive master electrician license and establish a fee for such a license. An applicant for an inactive master electrician license shall, at a minimum, meet the requirements of this chapter and requirements established by the board by rule for licensure as a class A master electrician or a class B master electrician. A person licensed as an inactive master electrician shall not be authorized to act as a master electrician, but shall be authorized to apply for a class A master electrician license or a class B master electrician license at a future date subject to conditions and under procedures established by the board by rule. The conditions and procedures shall include but not be limited to completion of the required number of contact hours of continuing education courses specified in section 103.18, and paying the applicable license fee specified in section 103.19 for a class A master electrician license or class B master electrician license.

Sec. 3. **NEW SECTION.** 103.12A RESIDENTIAL ELECTRICIAN AND RESIDENTIAL MASTER ELECTRICIAN LICENSE — QUALIFICATIONS.

1. The board may by rule provide for the issuance of a residential electrician license, and may by rule provide for the issuance of a residential master electrician license.

a. A residential electrician license or residential master electrician license, if established by the board, shall be issued to applicants who meet qualifications determined by the board, and shall be valid for the performance of residential installations, subject to limitations or restrictions established by the board.

b. A person who, on or after the effective date of this Act, holds a special electrician license authorizing residential electrical installation, granted pursuant to section 103.13, shall be eligible for conversion of that special license to either a residential electrician license or a residential master electrician license, if established by the board, in accordance with requirements and procedures established by the board.

2. A person licensed by the board as a class A journeyman electrician or a class B journeyman electrician, or as a class A master electrician or a class B master electrician, shall not be required to hold a residential electrician or residential master electrician license to perform any type of residential installation authorized for a person licensed pursuant to this section.

3. The board may reject an application for licensure under this section from an applicant who would be subject to suspension, revocation, or reprimand pursuant to section 103.35.

Sec. 4. Section 103.13, Code 2009, is amended to read as follows:

103.13 SPECIAL ELECTRICIAN LICENSE — QUALIFICATIONS.

1. The board shall by rule provide for the issuance of special electrician licenses authorizing the licensee to engage in a limited class or classes of electrical work, which class or classes shall be specified on the license. Each licensee shall have experience, acceptable to the board, in each such limited class of work for which the person is licensed. ~~The board may reject an application for licensure under this section from an applicant who would be subject to suspension, revocation, or reprimand pursuant to section 103.35.~~

2. ~~Notwithstanding section 103.8, a person who holds a special electrician license is not required to obtain an electrical contractor license to engage in the business of providing new electrical installations or any other electrical services if such installations or services fall within the limited class of special electrical work for which the person holds the special electrician license.~~

3. ~~The board may reject an application for licensure under this section from an applicant who would be subject to suspension, revocation, or reprimand pursuant to section 103.35.~~

Sec. 5. Section 103.19, subsection 1, paragraph a, Code 2009, is amended to read as follows:

a. For each year of the three-year license period for issuance and renewal:

(1) Electrical contractor, one hundred twenty-five dollars.

(2) Class A master electrician, class B master electrician, residential master electrician, one hundred twenty-five dollars.

(3) Class A journeyman electrician, class B journeyman electrician, residential electrician, or special electrician, twenty-five dollars.

Sec. 6. Section 103.19, Code 2009, is amended by adding the following new subsection:

NEW SUBSECTION. 3. If the board determines that all licenses shall expire on the same date every three years for licenses specified in subsection 1, paragraph “a”, the license fees shall be prorated by month. The board shall determine an individual’s license fee based on the number of months that the individual’s license will be in effect after being issued and prior to expiration.

Sec. 7. Section 103.22, Code 2009, is amended by adding the following new subsections:

NEW SUBSECTION. 13. Apply to a person otherwise licensed pursuant to this chapter who is engaged in the wiring or installation of electrical wiring, apparatus, or equipment while presenting a course of instruction relating to home construction technology, or a similar course of instruction, offered to students by a community college established under chapter 260C, an institution under the control of the state board of regents, or a school corporation. A student enrolled in such a course of instruction shall not be considered an apprentice electrician or unclassified person, and supervision ratios as provided in section 103.15, subsection 3, shall not be applicable. The board shall by rule establish inspection procedures in the event that the home constructed pursuant to the course is intended for eventual occupation as a residence.

NEW SUBSECTION. 14. Prohibit a person from performing work on an emergency basis as determined by the board.

Sec. 8. Section 103.25, Code 2009, is amended to read as follows:

103.25 REQUEST FOR INSPECTION — FEES.

1. At or before commencement of any installation required to be inspected by the board, the licensee or property owner making such installation shall submit to the state fire marshal’s office a request for inspection. The board shall prescribe the methods by which the request may be submitted, which may include electronic submission or through a form prescribed by the board that can be submitted either through the mail or by a fax transmission. The board shall also prescribe methods by which inspection fees can ~~by~~ be paid, which may include elec-

tronic methods of payment. If the board or the state fire marshal's office becomes aware that a person has failed to file a necessary request for inspection, the board shall send a written notification by certified mail that the request must be filed within fourteen days. Any person filing a late request for inspection shall pay a delinquency fee in an amount to be determined by the board. A person who fails to file a late request within fourteen days shall be subject to a civil penalty to be determined by the board by rule.

2. Notwithstanding subsection 1, the board may by rule provide for the issuance of a single permit to a licensee to request multiple inspections. The permit authorizes the licensee to perform new electrical installations specified in the permit. The board shall prescribe the methods by which the request for multiple inspections may be submitted, which may include electronic submission or through a form prescribed by the board that can be submitted either through the mail or by a fax transmission. The board shall also prescribe methods by which inspection fees can be paid, which may include electronic methods of payment. The board may perform inspections of each new electrical installation or any portion of the total number of new electrical installations made under each permit. The board shall establish fees for such permits, which shall not exceed the total inspection fees that would be required if each new electrical installation performed under the request for multiple inspections had been performed under individual requests for inspections as provided in subsection 1.

Sec. 9. Section 103.29, subsection 4, Code 2009, is amended to read as follows:

4. A political subdivision is authorized to determine what work may be performed by a class B licensee within the jurisdictional limits of the political subdivision, provided, however, that a political subdivision shall not prohibit a class B licensee from performing any type of work that the licensee was authorized to perform within the political subdivision under the authority of a license validly issued or recognized by the political subdivision on December 31, 2007.

Sec. 10. Section 103.30, Code 2009, is amended to read as follows:

103.30 INSPECTIONS NOT REQUIRED.

1. Nothing in this chapter shall be construed to require the work of employees of municipal utilities, railroads, electric membership or cooperative associations, investor-owned utilities, rural water associations or districts, or telecommunications systems to be inspected while acting within the scope of their employment.

2. The board may by rule exempt specified types of new electrical installations from the state electrical inspection requirements under section 103.23, provided that a political subdivision conducting inspections pursuant to section 103.24 shall not be prohibited from requiring inspection of any new electrical installation exempt by rule from state inspection pursuant to this subsection.

Sec. 11. Section 103.33, subsection 3, Code 2009, is amended to read as follows:

3. Upon receipt of notice of appeal from a condemnation or disconnection order because the electrical installation is not in compliance with accepted standards of construction for safety to health and property, except as provided in subsection 2, the order appealed from shall be stayed until final decision of the board and the board shall notify the property owner and the electrical contractor, class A master electrician, class B master electrician, fire alarm installer, or special electrician, or if established by the board the residential master electrician, making the installation. The power supplier shall also be notified in those instances in which the order has been served on such supplier.

Approved April 3, 2009