HOUSE FILE BY COMMITTEE ON STATE GOVERNMENT

(SUCCESSOR TO HSB 52)

Date _____ Passed Senate, Date _____ Nays _____ Vote: Ayes _____ Nays ___ Vote: Ayes _____ May ____ Approved _____ Passed House, Date

2 17 established by the board.

A BILL FOR

1 An Act relating to electrician licensure by modifying existing provisions and specifying new classifications. 3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA: 4 TLSB 1310HV 83 5 rn/rj/5

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1 Section 1. Section 103.1, Code 2009, is amended by adding 1 2 the following new subsections: 1 NEW SUBSECTION. 11A. "Residential electrician" means a 1 3 4 person having the necessary qualifications, training, 1 1 5 experience, and technical knowledge to perform a residential 1 6 installation. NEW SUBSECTION. 11B. "Residential installation" means the 1 7 8 wiring for or installation of electrical wiring, apparatus, 9 and equipment in a residence consisting of no more than four 1 1 1 10 living units within the same building. 1 11 <u>NEW SUBSECTION</u>. 11C. "Residential master electrician" 1 12 means a person having the necessary qualifications, training, 1 13 experience, and technical knowledge to properly plan, lay out, 1 14 and supervise the performance of a residential installation. Sec. 2. <u>NEW SECTION</u>. 103.10A INACTIVE MASTER ELECTRICIAN 1 15 1 16 LICENSE. 1 17 The board may by rule create an inactive master electrician 1 18 license and establish a fee for such a license. An applicant 1 19 for an inactive master electrician license shall, at a 1 20 minimum, meet the requirements of this chapter and 1 21 requirements established by the board by rule for licensure as 1 22 a class A master electrician or a class B master electrician. 1 23 A person licensed as an inactive master electrician shall not 1 24 be authorized to act as a master electrician, but shall be 25 authorized to apply for a class A master electrician license 26 or a class B master electrician license at a future date 1 1 1 27 subject to conditions and under procedures established by the 28 board by rule. The conditions and procedures shall include 29 but not be limited to completion of the required number of 1 1 1 30 contact hours of continuing education courses specified in 1 31 section 103.18, and paying the applicable license fee 1 32 specified in section 103.19 for a class A master electrician 1 33 license or class B master electrician license. 34 Sec. 3. <u>NEW SECTION</u>. 103.12A RESIDENTIAL ELECTRICIAN AND 35 RESIDENTIAL MASTER ELECTRICIAN LICENSE == QUALIFICATIONS. 1 34 1 1 1. The board may by rule provide for the issuance of a 2 residential electrician license, and may by rule provide for 2 2 3 the issuance of a residential master electrician license. 2 2 a. A residential electrician license or residential master 4 2 5 electrician license, if established by the board, shall be 6 issued to applicants who meet qualifications determined by the 7 board, and shall be valid for the performance of residential 8 installations, subject to limitations or restrictions 2 2 2 2 9 established by the board. 2 2 2 10 b. A person who, on or after the effective date of this 11 Act, holds a special electrician license authorizing 2 12 residential electrical installation, granted pursuant to 2 13 section 103.13, shall be eligible for conversion of that 2 14 special license to either a residential electrician license or 2 15 a residential master electrician license, if established by 2 16 the board, in accordance with requirements and procedures

2 18 2. A person licensed by the board as a class A journeyman 2 19 electrician or a class B journeyman electrician, or as a class 2 20 A master electrician or a class B master electrician, shall 2 21 not be required to hold a residential electrician or 2 22 residential master electrician license to perform any type of 2 23 residential installation authorized for a person licensed 2 24 pursuant to this section. 2 25 3. The board may reject an application for licensure under 2 26 this section from an applicant who would be subject to 2 27 suspension, revocation, or reprimand pursuant to section 2 28 103.35. 2 29 Sec. 4. Section 103.13, Code 2009, is amended to read as 2 30 follows: 2 31 103.13 SPECIAL ELECTRICIAN LICENSE == QUALIFICATIONS. 2 . The board shall by rule provide for the issuance of 32 1 2 33 special electrician licenses authorizing the licensee to 2 34 engage in a limited class or classes of electrical work, which 2 35 class or classes shall be specified on the license. Each 3 1 licensee shall have experience, acceptable to the board, in 2 each such limited class of work for which the person is 3 3 3 licensed. The board may reject an application for licensure 4 under this section from an applicant who would be subject to 3 5 suspension, revocation, or reprimand pursuant to section 6 103.35. 7 3 Notwithstanding section 103.8, a person who holds a 8 special electrician license is not required to obtain an 9 electrical contractor license to engage in the business of 3 10 providing new electrical installations or any other electrical services if such installations or services fall within the 11 12 limited class of special electrical work for which the person 3 13 holds the special electrician license. 3. The board may reject an application for licensure under 3 14 15 this section from an applicant who would be subject to 3 16 17 suspension, revocation, or reprimand pursuant to section 3 103.35. 3 18 Sec. 5. Section 103.19, subsection 1, paragraph a, Code 3 19 2009, is amended to read as follows: 3 20 a. For each year of the three=year license period for 3 21 issuance and renewal: 3 22 (1) Electrical contractor, one hundred twenty=five 3 23 dollars. (2) Class A master electrician, class B master 3 24 3 25 electrician, residential master electrician, one hundred 3 26 twenty=five dollars. 3 27 (3) Class A journeyman electrician, class B journeyman 3 28 electrician, <u>residential electrician</u>, or special electrician, 3 29 twenty=five dollars. 3 30 Sec. 6. Section 103.19, Code 2009, is amended by adding 3 31 the following new subsection: 32 <u>NEW SUBSECTION</u>. 3. If the board determines that all 33 licenses shall expire on the same date every three years for 3 32 3 3 34 licenses specified in subsection 1, paragraph "a", the license 3 35 fees shall be prorated by month. The board shall determine an individual's license fee based on the number of months that 4 1 4 2 the individual's license will be in effect after being issued 4 3 and prior to expiration. 4 4 Sec. 7. Section 103.25, Code 2009, is amended to read as 4 5 follows: 103.25 REQUEST FOR INSPECTION == FEES. 4 6 1. At or before commencement of any installation required 4 8 to be inspected by the board, the licensee or property owner 9 making such installation shall submit to the state fire 4 4 4 10 marshal's office a request for inspection. The board shall 4 11 prescribe the methods by which the request may be submitted, 4 12 which may include electronic submission or through a form 4 13 prescribed by the board that can be submitted either through 4 14 the mail or by a fax transmission. The board shall also 15 prescribe methods by which inspection fees can by paid, which 16 may include electronic methods of payment. If the board or 4 4 4 17 the state fire marshal's office becomes aware that a person 4 18 has failed to file a necessary request for inspection, the 19 board shall send a written notification by certified mail that 4 4 20 the request must be filed within fourteen days. Any person 21 filing a late request for inspection shall pay a delinquency 4 22 fee in an amount to be determined by the board. A person who 23 fails to file a late request within fourteen days shall be 4 4 4 24 subject to a civil penalty to be determined by the board by 4 25 rule. 4 26 2. Notwithstanding subsection 1, the board may by rule 27 provide for the issuance of a single permit to a licensee to 4 28 request multiple inspections. The permit authorizes the 4

licensee to perform new electrical installations specified 30 the permit. The board shall prescribe the methods by which the request for multiple inspections may be submitted, which 4 31 32 may include electronic submission or through a form prescribed 4 33 by the board that can be submitted either through the mail or 4 4 34 by a fax transmission. The board shall also prescribe methods 35 by which inspection fees can be paid, which may include 1 electronic methods of payment. The board may perform 5 2 inspections of each new electrical installation or any portion 5 <u>3 of the total number of new electrical installations made under</u> 5 4 each permit. The board shall establish fees for such permits, 5 which shall not exceed the total inspection fees that would be 5 6 required if each new electrical installation performed under 7 the request for multiple inspections had been performed under 8 individual requests for inspections as provided in subsection 5 91. 5 5 Sec. 8. Section 103.29, subsection 4, Code 2009, is 10 amended to read as follows: 5 11 5 12 4. A political subdivision is authorized to determine what 5 13 work may be performed by a class B licensee within the 5 14 jurisdictional limits of the political subdivision<u>, provided</u>, that a political subdivision shall not prohibit a 5 15 <u>however,</u> 5 16 class B licensee from performing any type of work that the 17 licensee was authorized to perform within the political 18 subdivision under the authority of a license validly issued or 5 5 19 recognized by the political subdivision on December 31, 2007. 5 5 20 Sec. 9. Section 103.30, Code 2009, is amended to read as 5 21 follows: 5 22 103.30 INSPECTIONS NOT REOUIRED. 5 23 1. Nothing in this chapter shall be construed to require 5 24 the work of employees of municipal utilities, railroads, 5 25 electric membership or cooperative associations, 5 26 investor=owned utilities, rural water associations or 5 27 districts, or telecommunications systems to be inspected while 5 28 acting within the scope of their employment. The board may by rule exempt specified types of new 5 29 2. 5 30 electrical installations from the state electrical inspection 5 31 requirements under section 103.23, provided that a political 5 32 subdivision conducting inspections pursuant to section 103.24 33 shall not be prohibited from requiring inspection of any new 34 electrical installation exempt by rule from state inspection 5 5 35 5 pursuant to this subsection. Sec. 10. Section 103.33, subsection 3, Code 2009, is 6 1 2 amended to read as follows: 6 6 3. Upon receipt of notice of appeal from a condemnation or 3 4 disconnection order because the electrical installation is not 6 б 5 in compliance with accepted standards of construction for 6 safety to health and property, except as provided in 7 subsection 2, the order appealed from shall be stayed until б 6 б 8 final decision of the board and the board shall notify the 9 property owner and the electrical contractor, class A master б 6 10 electrician, class B master electrician, fire alarm installer, 6 11 or special electrician, or if established by the board the 6 12 residential master electrician, making the installation. Th 6 13 power supplier shall also be notified in those instances in The 6 14 which the order has been served on such supplier. 6 15 EXPLANATION This bill modifies specified existing provisions relating 6 16 6 17 to electrician licensure and authorizes two new licensure 6 18 classifications. 6 19 The bill provides that the electrical examining board may 6 20 establish by rule a residential electrician classification and 6 21 a residential master electrician licensure classification to 6 22 perform residential installations. A "residential 6 23 installation" is defined in the bill as wiring for or 6 24 installing electrical wiring, apparatus, and equipment in a 6 25 residence consisting of no more than four living units within 6 26 the same building. A "residential electrician" refers to a б 27 person having the necessary qualifications, training. 6 28 experience, and technical knowledge to perform a residential 6 29 installation, and a "residential master electrician" refers to 6 30 a person having the necessary qualifications, training, 6 31 experience, and technical knowledge to properly plan, lay out, 6 32 and supervise the performance of a residential installation. 6 33 The bill authorizes the board to determine licensure 34 qualifications, limitations, and restrictions for the two new 6 б 35 classifications if the classifications are established, 7 1 provides for conversion of an existing special electrician 7 2 license authorizing residential installations to one of the 7 3 new classifications if established, and exempts specified 7 4 existing licensure classifications from requirements

5 applicable to the new classifications. The bill contains 6 corresponding changes regarding licensing fees and 7 7 7 notification procedures relating to an appeal from an order of 7 8 condemnation or disconnection by the board. License fee 9 amounts are \$125 for a residential master electrician, and \$25 7 7 10 for a residential electrician. 7 11 The bill additionally authorizes the board to create an 7 12 inactive master electrician license by rule, which could be 7 13 converted to class A master electrician or class B master 7 14 electrician license by complying with continuing education and 7 15 license fee requirements, and other requirements to be 7 16 established by the board. 7 17 The bill provides that in the event that the board 7 18 determines that all three=year licenses shall expire on the 7 19 same date every three years, license fees shall be prorated by 7 20 month for mid-cycle applicants, and authorizes the board to 7 21 establish by rule a process for the issuance of a single 7 22 permit to a licensee to request multiple inspections. 7 The bill additionally provides that a political subdivision 23 . 7 7 24 shall not prohibit a class B licensee from performing any type 25 of work that the licensee was authorized to perform within the 26 political subdivision under the authority of a license validly 7 7 27 issued or recognized by the political subdivision on December 7 The bill also authorizes the board to exempt 28 31, 2007. 7 29 specified types of electrical installations from inspections 7 30 requirements of Code chapter 103, and provides that a 7 31 political subdivision is not obliged to extend the exemption 7 32 to a local inspection the political subdivision is conducting. 7 33 LSB 1310HV 83

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