By: Driver, Laubenberg, Raymond, et al.

H.B. No. 1317

Substitute the following for H.B. No. 1317:

By: Homer

C.S.H.B. No. 1317

A BILL TO BE ENTITLED

1 AN ACT

- 2 relating to the licensing and regulation of certain electricians.
- 3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 4 SECTION 1. Section 1305.002, Occupations Code, is amended
- 5 by adding Subdivisions (1-a) and (12-a) to read as follows:
- 6 (1-a) "Agricultural use" means a use or activity
- 7 involving agriculture, as defined by Section 11.002, Water Code,
- 8 other than the processing of an agricultural commodity.
- 9 (12-a) "Person" means an individual.
- 10 SECTION 2. Section 1305.003, Occupations Code, is amended
- 11 by amending Subsection (a) and adding Subsections (d) and (e) to
- 12 read as follows:
- 13 (a) This chapter does not apply to:
- 14 (1) the installation of electrical equipment in a
- 15 ship, watercraft other than a floating building, railway rolling
- 16 stock, aircraft, or a motor vehicle [other than a mobile home or
- 17 recreational vehicle];
- 18 (2) the installation of electrical equipment
- 19 underground in a mine and in self-propelled mobile surface mining
- 20 machinery and its attendant electrical trailing cable;
- 21 (3) the installation of electrical equipment for
- 22 generation, transformation, transmission, or distribution of power
- 23 used exclusively to operate railway rolling stock or exclusively
- 24 for signaling and communications purposes;

- 1 (4) the installation, maintenance, alteration, or
- 2 repair of communications equipment provided by a
- 3 telecommunications provider;
- 4 (5) the installation, maintenance, alteration, or
- 5 repair of electrical equipment under the exclusive control of an
- 6 electric utility, affiliated power generation company as defined by
- 7 <u>Section 31.002</u>, <u>Utilities Code</u>, electric cooperative, or
- 8 municipally owned utility and used for communications or metering,
- 9 or for the generation, control, transformation, transmission, and
- 10 distribution of electrical energy, and located:
- 11 (A) in a building used exclusively by a utility
- or affiliated power generation company for those purposes;
- 13 (B) outdoors on property owned or leased by the
- 14 utility or affiliated power generation company;
- 15 (C) on public highways, streets, roads, or other
- 16 public rights-of-way; or
- 17 (D) outdoors by established rights in vaults or
- 18 on private property;
- 19 (6) work not specifically regulated by a municipal
- ordinance that is performed in or on a dwelling by a person who owns
- 21 and resides in the dwelling;
- 22 (7) work involved in the manufacture of electrical
- 23 equipment that includes the on-site and off-site manufacturing,
- 24 commissioning, testing, calibrating, coordinating,
- 25 troubleshooting, or evaluating of electrical equipment, the
- 26 repairing or retrofitting of electrical equipment with components
- 27 of the same ampacity, and the maintenance and servicing of

- 1 electrical equipment within the equipment's enclosure that is
- 2 performed by an authorized employee of an electrical equipment
- 3 manufacturer and limited to the type of products manufactured by
- 4 the manufacturer;
- 5 (8) electrical maintenance work if:
- 6 (A) the work is performed by a person regularly
- 7 employed as a maintenance person at the building or premises;
- 8 (B) the work is performed in conjunction with the
- 9 business in which the person is employed; and
- 10 (C) the person does not engage in electrical work
- 11 for the public;
- 12 (9) the installation, maintenance, alteration, or
- 13 repair of electrical equipment or associated wiring under the
- 14 exclusive control of a gas utility and used for communications or
- 15 metering or for the control, transmission, or distribution of
- 16 natural gas;
- 17 (10) thoroughfare lighting, traffic signals,
- 18 intelligent transportation systems, and telecommunications
- 19 controlled by a governmental entity;
- 20 (11) electrical connections supplying heating,
- 21 ventilation, and cooling and refrigeration equipment, including
- 22 any required disconnect exclusively for the equipment, if the
- 23 service is performed by a licensed air conditioning and
- refrigeration contractor under Chapter 1302;
- 25 (12) the design, installation, erection, repair, or
- 26 alteration of Class 1, Class 2, or Class 3 remote control,
- 27 signaling, or power-limited circuits, fire alarm circuits, optical

- 1 fiber cables, or communications circuits, including raceways, as
- 2 defined by the National Electrical Code;
- 3 (13) landscape irrigation installers, as necessary to
- 4 perform the installation and maintenance of irrigation control
- 5 systems, and landscapers, as necessary to perform the installation
- 6 and maintenance of low-voltage exterior lighting and holiday
- 7 lighting excluding any required power source;
- 8 (14) [a person who is employed by and performs]
- 9 electrical work performed at [solely for] a [private industrial]
- 10 business[, including a business] that:
- 11 (A) operates a chemical plant, petrochemical
- 12 plant, refinery, natural gas plant, natural gas treating plant,
- 13 pipeline, or oil and gas exploration and production operation by a
- 14 person who works solely for and is employed by that business; or
- 15 (B) a chemical plant, petrochemical plant
- 16 refinery, natural gas plant, or natural gas treatment plant by a
- 17 person who under a contract of at least 12 months' duration performs
- 18 electrical work for that plant and:
- 19 (i) the electrical work is not performed
- 20 during new construction as defined by rules adopted under Chapter
- 21 <u>151, Tax Code; or</u>
- 22 (ii) the person is not working for a
- 23 contractor that has a principal place of business in another state
- 24 or territory of the United States or a foreign country;
- 25 (15) the installation, maintenance, alteration, or
- 26 repair of elevators, escalators, or related equipment, excluding
- 27 any required power source, regulated under Chapter 754, Health and

- 1 Safety Code;
- 2 (16) the installation, maintenance, alteration, or
- 3 repair of equipment or network facilities provided or utilized by a
- 4 cable operator, as that term is defined by 47 U.S.C. Section 522, as
- 5 amended; [and]
- 6 (17) the location, design, construction, extension,
- 7 maintenance, and installation of on-site sewage disposal systems in
- 8 accordance with Chapter 366, Health and Safety Code, or an on-site
- 9 sewage facility installer licensed under Chapter 37, Water Code;
- 10 (18) electrical work performed on a building,
- 11 structure, or equipment in agricultural use;
- 12 (19) the installation, maintenance, alteration, or
- 13 repair of well pumps and equipment in accordance with Chapter 1902;
- 14 and
- 15 (20) electrical work required for the on-site assembly
- of HUD-code manufactured housing or modular housing units, other
- 17 than the installation of service entrance conductors, that is
- 18 performed by a person licensed as an installer under Chapter 1201 or
- 19 1202, as applicable, if the work performed is within the scope of
- the person's license as defined by applicable administrative rules.
- 21 (d) This chapter does not require a political subdivision of
- this state, including a school district or a municipality, to hold
- 23 <u>an electrical contractor license or an electrical sign contractor</u>
- license under this chapter to be authorized to employ a person to
- 25 perform electrical work for the political subdivision.
- (e) Subsection (d) does not exempt an employee of a
- 27 political subdivision from the requirement of holding the

- 1 appropriate license under this chapter to perform electrical work.
- 2 SECTION 3. Section 1305.151, Occupations Code, is amended
- 3 to read as follows:
- 4 Sec. 1305.151. LICENSE REQUIRED. Except as provided by
- 5 Section 1305.003, a person may not perform or offer to perform
- 6 electrical work unless the person holds an appropriate license
- 7 issued or recognized under this chapter.
- 8 SECTION 4. Section 1305.153, Occupations Code, is amended
- 9 to read as follows:
- 10 Sec. 1305.153. [REQUIREMENTS FOR] MASTER ELECTRICIAN. (a)
- 11 An applicant for a license as a master electrician must:
- 12 (1) have at least 12,000 hours of on-the-job training
- 13 under the supervision of a master electrician; and
- 14 (2) pass a master electrician examination
- 15 administered under this chapter.
- 16 <u>(b) A master electrician may:</u>
- 17 (1) perform all electrical work, including electrical
- work performed by a master sign electrician;
- 19 <u>(2)</u> supervise an electrician;
- 20 (3) verify compliance with on-the-job training
- 21 requirements for issuance of a master sign electrician license or
- journeyman sign electrician license; and
- 23 (4) serve as master of record for an electrical sign
- 24 contractor.
- 25 SECTION 5. Section 1305.160(b), Occupations Code, is
- 26 amended to read as follows:
- 27 (b) A person who holds a master sign electrician license

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- 1 issued or recognized under this chapter may only be assigned to a
- 2 single electrical sign contractor, unless the master sign
- 3 electrician owns more than 50 percent of the electrical sign
- 4 contracting business.
- 5 SECTION 6. Section 1305.161, Occupations Code, is amended
- 6 to read as follows:
- 7 Sec. 1305.161. [ELECTRICAL] APPRENTICE; TEMPORARY
- 8 APPRENTICE. (a) Except as provided by Subsection (b), an [An]
- 9 applicant for a license as an electrical apprentice must be at least
- 10 16 years of age and be engaged in the process of learning and
- 11 assisting in the installation of electrical work under the
- 12 supervision of a licensed master electrician.
- (b) An applicant for a license as an electrical sign
- 14 apprentice must be at least 18 years of age and be engaged in the
- 15 process of learning and assisting in the performance of electrical
- 16 sign work under the supervision of a licensed master sign
- 17 electrician.
- (c) On the request of an applicant for an apprentice
- 19 license, the executive director shall issue a temporary apprentice
- 20 license that expires on the 21st day after the date of issuance to
- 21 <u>an applicant who meets the qualifications established by the</u>
- 22 executive director.
- 23 (d) The commission by rule shall set the fee, establish the
- 24 qualifications, and provide for the issuance of a temporary
- 25 apprentice license under this section.
- SECTION 7. Subchapter D, Chapter 1305, Occupations Code, is
- 27 amended by adding Sections 1305.1615 and 1305.1616 to read as

- 1 follows:
- 2 Sec. 1305.1615. EMERGENCY ELECTRICIAN LICENSE. (a) The
- 3 commission by rule shall establish criteria and procedures for the
- 4 issuance of an emergency electrician license following a disaster,
- 5 as that term is defined by Section 418.004, Government Code, to a
- 6 person licensed as an electrician in another state of the United
- 7 States.
- 8 <u>(b) An emergency license issued under this section expires</u>
- 9 on the 90th day after the date of issuance.
- 10 (c) The commission, with the advice of the advisory board,
- 11 may adopt rules that provide for the extension of an emergency
- 12 license issued under this section.
- Sec. 1305.1616. CERTAIN APPLICANTS WHO ARE VETERANS. (a)
- 14 The department shall issue a license without examination to an
- 15 individual who:
- (1) was on active duty in the United States armed
- forces during the period of March 1, 2004, to June 1, 2004;
- 18 (2) submits an application and any other information
- 19 required by department rule to the department not later than the
- 20 90th day after the date the individual is released or discharged
- 21 from active duty in the armed forces;
- 22 (3) has the experience required for a license under
- 23 this chapter; and
- 24 (4) pays the application fee.
- 25 (b) This section expires January 1, 2007.
- SECTION 8. Section 1305.168(c), Occupations Code, is
- 27 amended to read as follows:

- 1 (c) The executive director by rule shall approve continuing
- 2 education courses, online continuing education courses, course
- 3 content, and course providers. The commission may adopt a fee for
- 4 the administration of the department's duties regarding continuing
- 5 education.
- 6 SECTION 9. Section 1305.202, Occupations Code, is amended
- 7 to read as follows:
- 8 Sec. 1305.202. SCOPE OF MUNICIPAL OR REGIONAL LICENSE. (a)
- 9 A license to perform electrical work issued by a municipality or
- 10 region is valid only in the municipality or region or in another
- 11 municipality or region under a reciprocal agreement.
- 12 (b) A person who holds a license to perform electrical work
- or electrical sign work issued by a municipality or region that
- 14 elects to discontinue issuing or renewing licenses may apply for an
- 15 equivalent license under this chapter without complying with the
- 16 <u>applicable examination requirement if the person:</u>
- 17 <u>(1) held the municipal or regional license for the</u>
- 18 preceding year; and
- (2) submits an application for a license under this
- 20 chapter within 90 days of the date the municipality or region stops
- 21 <u>issuing or renewing licenses.</u>
- SECTION 10. Section 3(k), Chapter 1062, Acts of the 78th
- 23 Legislature, Regular Session, 2003, is amended to read as follows:
- 24 (k) This section expires <u>December 31, 2005</u> [September 1,
- 25 2005].
- SECTION 11. Section 1305.167(d), Occupations Code, is
- 27 repealed.

- 1 SECTION 12. (a) Notwithstanding Section 3(a)(1), Chapter
- 2 1062, Acts of the 78th Legislature, Regular Session, 2003, an
- 3 applicant for a license under that section must apply not later than
- 4 December 31, 2005, and meet the on-the-job training, licensing, and
- 5 apprentice program requirements under that section not later than
- 6 December 31, 2005.
- 7 (b) For purposes of the issuance of a license under Section
- 8 3, Chapter 1062, Acts of the 78th Legislature, Regular Session,
- 9 2003:
- 10 (1) the executive director of the Texas Department of
- 11 Licensing and Regulation shall accept alternative documentation of
- on-the-job experience approved by the department if the license
- 13 applicant is applying for a license in an area in which a municipal
- 14 or regional licensing program does not exist and is unable to
- 15 provide proof of on-the-job training certified by a master
- 16 electrician or master sign electrician, as appropriate; and
- 17 (2) a person applying for a license in an area in which
- 18 a municipal or regional licensing program exists is eligible only
- 19 for an equivalent license issued by the department.
- 20 (c) The Texas Department of Licensing and Regulation shall
- 21 provide notice of the period extended as provided by this section in
- 22 which an applicant may apply for a license under Section 3, Chapter
- 23 1062, Acts of the 78th Legislature, Regular Session, 2003, to:
- 24 (1) all municipal and regional licensing programs in
- 25 this state;
- 26 (2) all counties in this state; and
- 27 (3) all businesses in this state that sell electrical

- 1 supplies and equipment.
- 2 (d) In the notice required under Subsection (c)(1) of this
- 3 section, the Texas Department of Licensing and Regulation shall
- 4 request that the municipal or regional licensing program provide
- 5 notice of the extended application period to all persons holding
- 6 electrical licenses issued by that program.
- 7 SECTION 13. This Act takes effect immediately if it
- 8 receives a vote of two-thirds of all the members elected to each
- 9 house, as provided by Section 39, Article III, Texas Constitution.
- 10 If this Act does not receive the vote necessary for immediate
- 11 effect, this Act takes effect September 1, 2005.