By: Bonnen H.B. No. 1386

A BILL TO BE ENTITLED

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- 2 relating to an exemption from the requirement to be licensed as an
- 3 electrician for persons performing certain industrial work.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Section 1305.003(a), Occupations Code, is
- 6 amended to read as follows:
- 7 (a) This chapter does not apply to:
- 8 (1) the installation of electrical equipment in a
- 9 ship, watercraft other than a floating building, railway rolling
- 10 stock, aircraft, or a motor vehicle other than a mobile home or
- 11 recreational vehicle;
- 12 (2) the installation of electrical equipment
- 13 underground in a mine and in self-propelled mobile surface mining
- 14 machinery and its attendant electrical trailing cable;
- 15 (3) the installation of electrical equipment for
- 16 generation, transformation, transmission, or distribution of power
- 17 used exclusively to operate railway rolling stock or exclusively
- 18 for signaling and communications purposes;
- 19 (4) the installation, maintenance, alteration, or
- 20 repair of communications equipment provided by a
- 21 telecommunications provider;
- 22 (5) the installation, maintenance, alteration, or
- 23 repair of electrical equipment under the exclusive control of an
- 24 electric utility, electric cooperative, or municipally owned

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- 1 utility and used for communications or metering, or for the
- 2 generation, control, transformation, transmission, and
- 3 distribution of electrical energy, and located:
- 4 (A) in a building used exclusively by a utility
- 5 for those purposes;
- 6 (B) outdoors on property owned or leased by the
- 7 utility;
- 8 (C) on public highways, streets, roads, or other
- 9 public rights-of-way; or
- 10 (D) outdoors by established rights in vaults or
- 11 on private property;
- 12 (6) work not specifically regulated by a municipal
- ordinance that is performed in or on a dwelling by a person who owns
- 14 and resides in the dwelling;
- 15 (7) work involved in the manufacture of electrical
- 16 equipment;
- 17 (8) electrical maintenance work if:
- 18 (A) the work is performed by a person regularly
- 19 employed as a maintenance person at the building or premises;
- 20 (B) the work is performed in conjunction with the
- 21 business in which the person is employed; and
- (C) the person does not engage in electrical work
- 23 for the public;
- 24 (9) the installation, maintenance, alteration, or
- 25 repair of electrical equipment or associated wiring under the
- 26 exclusive control of a gas utility and used for communications or
- 27 metering or for the control, transmission, or distribution of

- 1 natural gas;
- 2 (10) thoroughfare lighting, traffic signals,
- 3 intelligent transportation systems, and telecommunications
- 4 controlled by a governmental entity;
- 5 (11) electrical connections supplying heating,
- 6 ventilation, and cooling and refrigeration equipment, including
- 7 any required disconnect exclusively for the equipment, if the
- 8 service is performed by a licensed air conditioning and
- 9 refrigeration contractor under Chapter 1302;
- 10 (12) the design, installation, erection, repair, or
- 11 alteration of Class 1, Class 2, or Class 3 remote control,
- 12 signaling, or power-limited circuits, fire alarm circuits, optical
- 13 fiber cables, or communications circuits, including raceways, as
- 14 defined by the National Electrical Code;
- 15 (13) landscape irrigation installers, as necessary to
- 16 perform the installation and maintenance of irrigation control
- 17 systems, and landscapers, as necessary to perform the installation
- 18 and maintenance of low-voltage exterior lighting and holiday
- 19 lighting excluding any required power source;
- 20 (14) a person who is employed by and performs
- 21 electrical work solely for a private industrial business, including
- 22 a business that operates a chemical plant, petrochemical plant,
- 23 refinery, natural gas plant, natural gas treating plant, pipeline,
- or oil and gas exploration and production operation;
- 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; and
- 9 (18) a person who is not employed by, but who performs
- 10 <u>electrical work solely for, a private industrial business that</u>
- operates a chemical plant, petrochemical plant, or refinery.
- 12 SECTION 2. This Act takes effect immediately if it receives
- 13 a vote of two-thirds of all the members elected to each house, as
- 14 provided by Section 39, Article III, Texas Constitution. If this
- 15 Act does not receive the vote necessary for immediate effect, this
- 16 Act takes effect September 1, 2005.