SENATE AMENDMENTS

2nd Printing

By: Thompson of Harris

H.B. No. 796

A BILL TO BE ENTITLED

1	AN ACT
2	relating to the regulation of electrical contracting, including the
3	licensing of a journeyman lineman.
4	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
5	SECTION 1. Section 1305.002, Occupations Code, is amended
6	by redesignating existing Subdivision (12) as Subdivision (11-a)
7	and adding a new Subdivision (12) to read as follows:

- 8 $\underline{\text{(11-a)}}$ [$\frac{\text{(12)}}{\text{)}}$] "Executive director" means the executive 9 director of the department.
- 10 (12) "Journeyman lineman" means an individual who
 11 engages in electrical work involving the maintenance and operation
 12 of equipment associated with the transmission and distribution of
 13 electricity from the electricity's original source to a substation
 14 for further distribution.
- 15 SECTION 2. Section 1305.003(a), Occupations Code, is 16 amended to read as follows:
- 17 (a) This chapter does not apply to:
- 18 (1) the installation of electrical equipment in a 19 ship, watercraft other than a floating building, railway rolling 20 stock, aircraft, motor vehicle, or recreational vehicle;
- 21 (2) the installation of electrical equipment
- 22 underground in a mine and in self-propelled mobile surface mining
- 23 machinery and its attendant electrical trailing cable;
- 24 (3) the installation of electrical equipment for

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H.B. No. 796
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1
   generation, transformation, transmission, or distribution of power
   used exclusively to operate railway rolling stock or exclusively
2
 3
   for signaling and communications purposes;
                (4) the installation, maintenance, alteration,
4
                                                                      or
 5
    repair
              of
                    communications
                                     equipment provided
                                                                      а
6
    telecommunications provider;
7
                (5)
                    work that:
                     (A) involves:
8
                                        installation,
9
                          (i) the
                                                           maintenance,
10
   alteration, removal, or repair of electrical equipment under the
    exclusive control of an electric utility, including activities
11
12
   performed by a contractor on behalf of the utility and activities
   performed during emergency restoration operations on behalf of the
13
14
   utility;
15
                          (ii) the operation or performance of work
16
   on electrical equipment for a power generation company as defined
        Sections 31.002(1) and (10), Utilities Code, electric
17
    cooperative, or municipally owned utility; or
18
19
                          (iii) the operation or performance of work
   on electrical equipment [and] used for communications or metering,
20
   or for the generation, control, transformation, transmission, and
21
   distribution of electrical energy on behalf of an electric utility;
22
    [\tau] and
23
24
                     (B) is on electrical equipment located:
25
                          \underline{\text{(i)}} [\frac{\text{(A)}}{\text{(A)}}] in a building used exclusively by
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(ii) $[\frac{B}{B}]$ outdoors on property owned or

a utility or power generation company for those purposes;

26

27

- 1 leased by the utility or power generation company;
- 2 (iii) [(C)] on public highways, streets,
- 3 roads, or other public rights-of-way; or
- 4 (iv) [(D)] outdoors by established rights
- 5 in vaults or on private property;
- 6 (6) work not specifically regulated by a municipal
- 7 ordinance that is performed in or on a dwelling by a person who owns
- 8 and resides in the dwelling;
- 9 (7) work involved in the manufacture of electrical
- 10 equipment that includes the on-site and off-site manufacturing,
- 11 commissioning, testing, calibrating, coordinating,
- 12 troubleshooting, or evaluating of electrical equipment, the
- 13 repairing or retrofitting of electrical equipment with components
- 14 of the same ampacity, and the maintenance and servicing of
- 15 electrical equipment within the equipment's enclosure that is
- 16 performed by an authorized employee or authorized representative of
- 17 an electrical equipment manufacturer and limited to the type of
- 18 products manufactured by the manufacturer;
- 19 (8) electrical work if:
- 20 (A) the work is performed by a person who does not
- 21 engage in electrical work for the public;
- (B) the work is performed by a person regularly
- 23 employed as a maintenance person or maintenance electrician for a
- 24 business; and
- 25 (C) the electrical work does not involve the
- 26 installation of electrical equipment during new construction as
- 27 defined by rules adopted under Chapter 151, Tax Code;

- 1 (9) the installation, maintenance, alteration, or
- 2 repair of electrical equipment or associated wiring under the
- 3 exclusive control of a gas utility and used for communications or
- 4 metering or for the control, transmission, or distribution of
- 5 natural gas;
- 6 (10) thoroughfare lighting, traffic signals,
- 7 intelligent transportation systems, and telecommunications
- 8 controlled by a governmental entity;
- 9 (11) electrical connections supplying heating,
- 10 ventilation, and cooling and refrigeration equipment, including
- 11 any required disconnect exclusively for the equipment, if the
- 12 service is performed by a licensed air conditioning and
- 13 refrigeration contractor under Chapter 1302;
- 14 (12) the design, installation, erection, repair, or
- 15 alteration of Class 1, Class 2, or Class 3 remote control,
- 16 signaling, or power-limited circuits, fire alarm circuits, optical
- 17 fiber cables, or communications circuits, including raceways, as
- 18 defined by the National Electrical Code;
- 19 (13) landscape irrigation installers, as necessary to
- 20 perform the installation and maintenance of irrigation control
- 21 systems, and landscapers, as necessary to perform the installation
- 22 and maintenance of low-voltage exterior lighting and holiday
- 23 lighting excluding any required power source;
- 24 (14) electrical work performed at a business that
- 25 operates:
- 26 (A) a chemical plant, petrochemical plant,
- 27 refinery, natural gas plant, natural gas treating plant, pipeline,

- 1 or oil and gas exploration and production operation by a person who
- 2 works solely for and is employed by that business; or
- 3 (B) a chemical plant, petrochemical plant,
- 4 refinery, natural gas plant, or natural gas treatment plant by a
- 5 person who under a contract of at least 12 months' duration performs
- 6 electrical work for that plant and:
- 7 (i) the electrical work is not performed
- 8 during new construction as defined by rules adopted under Chapter
- 9 151, Tax Code; or
- 10 (ii) the person is not working for a
- 11 contractor that has a principal place of business in another state
- 12 or territory of the United States or a foreign country;
- 13 (15) the installation, maintenance, alteration, or
- 14 repair of elevators, escalators, or related equipment, excluding
- 15 any required power source, regulated under Chapter 754, Health and
- 16 Safety Code;
- 17 (16) the installation, maintenance, alteration, or
- 18 repair of equipment or network facilities provided or utilized by a
- 19 cable operator, as that term is defined by 47 U.S.C. Section 522, as
- 20 amended;
- 21 (17) the location, design, construction, extension,
- 22 maintenance, and installation of on-site sewage disposal systems in
- 23 accordance with Chapter 366, Health and Safety Code, or an on-site
- 24 sewage facility installer licensed under Chapter 37, Water Code;
- 25 (18) electrical work performed on a building,
- 26 structure, or equipment in agricultural use as defined by Section
- 27 11.002, Water Code, other than the processing of an agricultural

- 1 commodity;
- 2 (19) the installation, maintenance, alteration, or
- 3 repair of well pumps and equipment in accordance with Chapter 1902;
- 4 (20) electrical work required for the construction and
- 5 assembly of HUD-code manufactured housing or modular housing and
- 6 building units, other than the installation of service entrance
- 7 conductors, that is performed by a licensed manufacturer or
- 8 installer under Chapter 1201 or 1202, as applicable, if work
- 9 performed is within the scope of the license as defined by
- 10 applicable statutes and administrative rules;
- 11 (21) work performed by a plumber who holds a license or
- 12 endorsement or is registered under Chapter 1301 that is necessary
- 13 to install, service, maintain, repair, or replace any type of
- 14 plumbing fixture or appliance, as described by Section 1301.002(7),
- 15 including a water heater, food disposer, garbage disposal, water
- 16 softener, dishwashing machine, and clothes washing machine on
- 17 existing electrical circuits only;
- 18 (22) the maintenance or repair of a residential
- 19 appliance by a residential appliance dealer or manufacturer or a
- 20 person authorized by a residential appliance dealer or manufacturer
- 21 using only components of the same type and ampacity as the original
- 22 components; and
- 23 (23) the maintenance, alteration, or repair of a
- 24 pool-related electrical device by, or pool-related electrical
- 25 maintenance performed by, an employee of a municipality on a pool
- 26 owned or operated by the municipality.
- 27 SECTION 3. Section 1305.102(a), Occupations Code, is

- 1 amended to read as follows:
- 2 (a) The executive director shall adopt rules for the
- 3 licensing of electricians, sign electricians, electrical sign
- 4 contractors, electrical contractors, journeyman linemen,
- 5 residential appliance installers, and residential appliance
- 6 installation contractors as prescribed by this chapter.
- 7 SECTION 4. Subchapter D, Chapter 1305, Occupations Code, is
- 8 amended by adding Section 1305.1605 to read as follows:
- 9 Sec. 1305.1605. JOURNEYMAN LINEMAN. An applicant for a
- 10 license as a journeyman lineman must:
- 11 <u>(1)</u> have at least:
- 12 (A) 7,000 hours of training in an apprenticeship
- 13 program approved by the United States Department of Labor; or
- 14 (B) 3-1/2 years of experience as a journeyman
- 15 lineman for an electric utility or electrical contractor in this
- 16 state; and
- 17 (2) pass a journeyman lineman examination
- 18 administered under this chapter.
- 19 SECTION 5. Section 1305.168(a), Occupations Code, is
- 20 amended to read as follows:
- 21 (a) To renew a master electrician, journeyman electrician,
- 22 master sign electrician, journeyman sign electrician, maintenance
- 23 electrician, journeyman lineman, or residential wireman license,
- 24 the license holder must complete four hours of continuing education
- 25 annually.
- SECTION 6. (a) Not later than January 1, 2014, the
- 27 executive director of the Texas Department of Licensing and

- 1 Regulation shall adopt rules regulating the licensing of a
- 2 journeyman lineman, as required by Section 1305.102, Occupations
- 3 Code, as amended by this Act.
- 4 (b) A person is not required to hold a license as a
- 5 journeyman lineman under Chapter 1305, Occupations Code, as amended
- 6 by this Act, before June 1, 2014.
- 7 SECTION 7. This Act takes effect immediately if it receives
- 8 a vote of two-thirds of all the members elected to each house, as
- 9 provided by Section 39, Article III, Texas Constitution. If this
- 10 Act does not receive the vote necessary for immediate effect, this
- 11 Act takes effect September 1, 2013.

ADOPTED

MAY 2 2 2013

Latay Secretary of the Senate

By: Sheap swell

H.B. No. 796

Substitute the following for __.B. No. ____:

By: My Mun

C.S.__.B. No. ____

A BILL TO BE ENTITLED

- 1 AN ACT
- 2 relating to the licensing of a journeyman lineman.
- 3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 4 SECTION 1. Section 1305.002, Occupations Code, is amended
- 5 by redesignating existing Subdivision (12) as Subdivision (11-a)
- 6 and adding a new Subdivision (12) to read as follows:
- 7 (11-a) [(12)] "Executive director" means the executive
- 8 director of the department.
- 9 (12) "Journeyman lineman" means an individual who
- 10 engages in electrical work involving the maintenance and operation
- 11 of equipment associated with the transmission and distribution of
- 12 electricity from the electricity's original source to a substation
- 13 for further distribution.
- SECTION 2. Section 1305.102(a), Occupations Code, is
- 15 amended to read as follows:
- 16 (a) The executive director shall adopt rules for the
- 17 licensing of electricians, sign electricians, electrical sign
- 18 contractors, electrical contractors, journeyman linemen,
- 19 residential appliance installers, and residential appliance
- 20 installation contractors as prescribed by this chapter.
- 21 SECTION 3. Subchapter D, Chapter 1305, Occupations Code, is
- 22 amended by adding Section 1305.1605 to read as follows:
- Sec. 1305.1605. JOURNEYMAN LINEMAN. (a) An applicant for a
- 24 <u>license as a journeyman lineman must:</u>

1	(1) have at least:
2	(A) 7,000 hours of training in an apprenticeship
3	program approved by the United States Department of Labor; or
4	(B) 3-1/2 years of experience as a journeyman
5	lineman for an electric utility, electric cooperative, municipally
6	owned utility, or electrical contractor in this state; and
7	(2) pass a journeyman lineman examination
8	administered under this chapter.
9	(b) A journeyman lineman license is not required for:
0	(1) a person performing work exempt under Section
1	1305.003(a)(5); or
L2	(2) a person who:
L3	(A) is performing journeyman lineman work;
L4	(B) possesses a journeyman electrician license;
1.5	<u>and</u>
16	(C) is employed by an institution of higher
17	education, as defined by Section 61.003, Education Code.
18	SECTION 4. Section 1305.168(a), Occupations Code, is
19	amended to read as follows:
20	(a) To renew a master electrician, journeyman electrician,
21	master sign electrician, journeyman sign electrician, maintenance
22	electrician, journeyman lineman, or residential wireman license
23	the license holder must complete four hours of continuing education
24	annually.
25	SECTION 5. (a) Not later than January 1, 2014, the
26	executive director of the Texas Department of Licensing and

27 Regulation shall adopt rules regulating the licensing of a

- 1 journeyman lineman, as required by Section 1305.102, Occupations
- 2 Code, as amended by this Act.
- 3 (b) A person is not required to hold a license as a
- 4 journeyman lineman under Chapter 1305, Occupations Code, as amended
- 5 by this Act, before June 1, 2014.
- 6 SECTION 6. This Act takes effect immediately if it receives
- 7 a vote of two-thirds of all the members elected to each house, as
- 8 provided by Section 39, Article III, Texas Constitution. If this
- 9 Act does not receive the vote necessary for immediate effect, this
- 10 Act takes effect September 1, 2013.

FISCAL NOTE, 83RD LEGISLATIVE REGULAR SESSION

May 23, 2013

TO: Honorable Joe Straus, Speaker of the House, House of Representatives

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB796 by Thompson, Senfronia (Relating to the licensing of a journeyman lineman.), As Passed 2nd House

No significant fiscal implication to the State is anticipated.

The bill would amend the Occupations Code relating to the licensing of a journeyman lineman.

Based on information provided by the Department of Licensing and Regulation, this analysis assumes that duties and responsibilities associated with implementing the provisions of the bill could be accomplished by utilizing existing resources.

Local Government Impact

No significant fiscal implication to units of local government is anticipated.

Source Agencies: 452 Department of Licensing and Regulation

LBB Staff: UP, SD, CWS, RB, MW

FISCAL NOTE, 83RD LEGISLATIVE REGULAR SESSION

May 15, 2013

TO: Honorable John Carona, Chair, Senate Committee on Business & Commerce

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB796 by Thompson, Senfronia (Relating to the licensing of a journeyman lineman.),

Committee Report 2nd House, Substituted

No significant fiscal implication to the State is anticipated.

The bill would amend the Occupations Code relating to the licensing of a journeyman lineman.

Based on information provided by the Department of Licensing and Regulation, this analysis assumes that duties and responsibilities associated with implementing the provisions of the bill could be accomplished by utilizing existing resources.

Local Government Impact

No significant fiscal implication to units of local government is anticipated.

Source Agencies: 452 Department of Licensing and Regulation

LBB Staff: UP, CWS, RB, MW

FISCAL NOTE, 83RD LEGISLATIVE REGULAR SESSION

May 9, 2013

TO: Honorable John Carona, Chair, Senate Committee on Business & Commerce

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB796 by Thompson, Senfronia (Relating to the regulation of electrical contracting,

including the licensing of a journeyman lineman.), As Engrossed

No significant fiscal implication to the State is anticipated.

The bill would amend the Occupations Code relating to the licensing of a journeyman lineman.

Based on information provided by the Department of Licensing, this analysis assumes that duties and responsibilities associated with implementing the provisions of the bill could be accomplished by utilizing existing resources.

Local Government Impact

No significant fiscal implication to units of local government is anticipated.

Source Agencies: 452 Department of Licensing and Regulation

LBB Staff: UP, CWS, RB, MW

FISCAL NOTE, 83RD LEGISLATIVE REGULAR SESSION

March 28, 2013

TO: Honorable Wayne Smith, Chair, House Committee on Licensing & Administrative Procedures

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB796 by Thompson, Senfronia (Relating to the regulation of electrical contracting,

including the licensing of a journeyman lineman.), Committee Report 1st House,

Substituted

No significant fiscal implication to the State is anticipated.

The bill would amend the Occupations Code relating to the licensing of a journeyman lineman.

Based on information provided by the Department of Licensing, this analysis assumes that duties and responsibilities associated with implementing the provisions of the bill could be accomplished by utilizing existing resources.

Local Government Impact

No significant fiscal implication to units of local government is anticipated.

Source Agencies: 452 Department of Licensing and Regulation

LBB Staff: UP, CWS, RB, MW

FISCAL NOTE, 83RD LEGISLATIVE REGULAR SESSION

March 11, 2013

TO: Honorable Wayne Smith, Chair, House Committee On Licensing & Administrative Procedures

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB796 by Thompson, Senfronia (Relating to the licensing of a journeyman lineman.), As

Introduced

No significant fiscal implication to the State is anticipated.

The bill would amend the Occupations Code relating to the licensing of a journeyman lineman.

Based on the information provided by the Department of Licensing, this analysis assumes that duties and responsibilities associated with implementing the provisions of the bill could be accomplished by utilizing existing resources.

Local Government Impact

No significant fiscal implication to units of local government is anticipated.

Source Agencies: 452 Department of Licensing and Regulation

LBB Staff: UP, RB, MW, CWS