

1-1 By: Creighton S.B. No. 2864  
1-2 (In the Senate - Filed March 14, 2025; April 7, 2025, read  
1-3 first time and referred to Committee on Business & Commerce;  
1-4 April 22, 2025, reported favorably by the following vote: Yeas 11,  
1-5 Nays 0; April 22, 2025, sent to printer.)

1-6 COMMITTEE VOTE

	Yea	Nay	Absent	PNV
1-7				
1-8	Schwertner	X		
1-9	King	X		
1-10	Blanco	X		
1-11	Campbell	X		
1-12	Creighton	X		
1-13	Johnson	X		
1-14	Kolkhorst	X		
1-15	Menéndez	X		
1-16	Middleton	X		
1-17	Nichols	X		
1-18	Zaffirini	X		

1-19 A BILL TO BE ENTITLED  
1-20 AN ACT

1-21 relating to the applicability of the Texas Electrical Safety and  
1-22 Licensing Act to, and the regulation by certain political  
1-23 subdivisions of, the installation of roofing materials containing  
1-24 integrated photovoltaic technology.

1-25 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

1-26 SECTION 1. Section 1305.003(a), Occupations Code, is  
1-27 amended to read as follows:

1-28 (a) This chapter does not apply to:

1-29 (1) the installation of electrical equipment in a  
1-30 ship, watercraft other than a floating building, railway rolling  
1-31 stock, aircraft, motor vehicle, or recreational vehicle;

1-32 (2) the installation of electrical equipment  
1-33 underground in a mine and in self-propelled mobile surface mining  
1-34 machinery and its attendant electrical trailing cable;

1-35 (3) the installation of electrical equipment for  
1-36 generation, transformation, transmission, or distribution of power  
1-37 used exclusively to operate railway rolling stock or exclusively  
1-38 for signaling and communications purposes;

1-39 (4) the installation, maintenance, alteration, or  
1-40 repair of communications equipment provided by a  
1-41 telecommunications provider;

1-42 (5) the installation, maintenance, alteration, or  
1-43 repair of electrical equipment under the exclusive control of an  
1-44 electric utility, power generation company as defined by Sections  
1-45 31.002(1) and (10), Utilities Code, electric cooperative, or  
1-46 municipally owned utility and used for communications or metering,  
1-47 or for the generation, control, transformation, transmission, and  
1-48 distribution of electrical energy, and located:

1-49 (A) in a building used exclusively by a utility  
1-50 or power generation company for those purposes;

1-51 (B) outdoors on property owned or leased by the  
1-52 utility or power generation company;

1-53 (C) on public highways, streets, roads, or other  
1-54 public rights-of-way; or

1-55 (D) outdoors by established rights in vaults or  
1-56 on private property;

1-57 (6) work not specifically regulated by a municipal  
1-58 ordinance that is performed in or on a dwelling by a person who owns  
1-59 and resides in the dwelling;

1-60 (7) work involved in the manufacture of electrical  
1-61 equipment that includes the on-site and off-site manufacturing,

2-1 commissioning, testing, calibrating, coordinating,  
 2-2 troubleshooting, or evaluating of electrical equipment, the  
 2-3 repairing or retrofitting of electrical equipment with components  
 2-4 of the same ampacity, and the maintenance and servicing of  
 2-5 electrical equipment within the equipment's enclosure that is  
 2-6 performed by an authorized employee or authorized representative of  
 2-7 an electrical equipment manufacturer and limited to the type of  
 2-8 products manufactured by the manufacturer;

2-9 (8) electrical work if:

2-10 (A) the work is performed by a person who does not  
 2-11 engage in electrical work for the public;

2-12 (B) the work is performed by a person regularly  
 2-13 employed as a maintenance person or maintenance electrician for a  
 2-14 business; and

2-15 (C) the electrical work does not involve the  
 2-16 installation of electrical equipment during new construction as  
 2-17 defined by rules adopted under Chapter 151, Tax Code;

2-18 (9) the installation, maintenance, alteration, or  
 2-19 repair of electrical equipment or associated wiring under the  
 2-20 exclusive control of a gas utility and used for communications or  
 2-21 metering or for the control, transmission, or distribution of  
 2-22 natural gas;

2-23 (10) thoroughfare lighting, traffic signals,  
 2-24 intelligent transportation systems, and telecommunications  
 2-25 controlled by a governmental entity;

2-26 (11) electrical connections supplying heating,  
 2-27 ventilation, and cooling and refrigeration equipment, including  
 2-28 any required disconnect exclusively for the equipment, if the  
 2-29 service is performed by a licensed air conditioning and  
 2-30 refrigeration contractor under Chapter 1302;

2-31 (12) the design, installation, erection, repair, or  
 2-32 alteration of Class 1, Class 2, or Class 3 remote control,  
 2-33 signaling, or power-limited circuits, fire alarm circuits, optical  
 2-34 fiber cables, or communications circuits, including raceways, as  
 2-35 defined by the National Electrical Code;

2-36 (13) landscape irrigation installers, as necessary to  
 2-37 perform the installation and maintenance of irrigation control  
 2-38 systems, and landscapers, as necessary to perform the installation  
 2-39 and maintenance of low-voltage exterior lighting and holiday  
 2-40 lighting excluding any required power source;

2-41 (14) electrical work performed at a business that  
 2-42 operates:

2-43 (A) a chemical plant, petrochemical plant,  
 2-44 refinery, natural gas plant, natural gas treating plant, pipeline,  
 2-45 or oil and gas exploration and production operation by a person who  
 2-46 works solely for and is employed by that business; or

2-47 (B) a chemical plant, petrochemical plant,  
 2-48 refinery, natural gas plant, or natural gas treatment plant by a  
 2-49 person who under a contract of at least 12 months' duration performs  
 2-50 electrical work for that plant and:

2-51 (i) the electrical work is not performed  
 2-52 during new construction as defined by rules adopted under Chapter  
 2-53 151, Tax Code; or

2-54 (ii) the person is not working for a  
 2-55 contractor that has a principal place of business in another state  
 2-56 or territory of the United States or a foreign country;

2-57 (15) the installation, maintenance, alteration, or  
 2-58 repair of elevators, escalators, or related equipment, excluding  
 2-59 any required power source, regulated under Chapter 754, Health and  
 2-60 Safety Code;

2-61 (16) the installation, maintenance, alteration, or  
 2-62 repair of equipment or network facilities provided or utilized by a  
 2-63 cable operator, as that term is defined by 47 U.S.C. Section 522, as  
 2-64 amended;

2-65 (17) the location, design, construction, extension,  
 2-66 maintenance, and installation of on-site sewage disposal systems in  
 2-67 accordance with Chapter 366, Health and Safety Code, or an on-site  
 2-68 sewage facility installer licensed under Chapter 37, Water Code;

2-69 (18) electrical work performed on a building,

3-1 structure, or equipment in agricultural use as defined by Section  
3-2 11.002, Water Code, other than the processing of an agricultural  
3-3 commodity;  
3-4 (19) the installation, maintenance, alteration, or  
3-5 repair of well pumps and equipment in accordance with Chapter 1902;  
3-6 (20) electrical work required for the construction and  
3-7 assembly of HUD-code manufactured housing or modular housing and  
3-8 building units, other than the installation of service entrance  
3-9 conductors, that is performed by a licensed manufacturer or  
3-10 installer under Chapter 1201 or 1202, as applicable, if work  
3-11 performed is within the scope of the license as defined by  
3-12 applicable statutes and administrative rules;  
3-13 (21) work performed by a plumber who holds a license or  
3-14 endorsement or is registered under Chapter 1301 that is necessary  
3-15 to install, service, maintain, repair, or replace any type of  
3-16 plumbing fixture or appliance, as described by Section 1301.002(7),  
3-17 including a water heater, food disposer, garbage disposal, water  
3-18 softener, dishwashing machine, and clothes washing machine on  
3-19 existing electrical circuits only;  
3-20 (22) the maintenance or repair of a residential  
3-21 appliance by a residential appliance dealer or manufacturer or a  
3-22 person authorized by a residential appliance dealer or manufacturer  
3-23 using only components of the same type and ampacity as the original  
3-24 components; ~~and~~  
3-25 (23) the maintenance, alteration, or repair of a  
3-26 pool-related electrical device by, or pool-related electrical  
3-27 maintenance performed by, an employee of a municipality on a pool  
3-28 owned or operated by the municipality; and  
3-29 (24) a roofing contractor who installs on a building a  
3-30 roofing material containing integrated photovoltaic technology if  
3-31 the contractor does not connect the material to the electrical  
3-32 wiring system of the building.  
3-33 SECTION 2. Section 1305.201, Occupations Code, is amended  
3-34 by adding Subsection (g) to read as follows:  
3-35 (g) A municipality or region may not adopt or enforce an  
3-36 ordinance or other regulation applicable to electrical work that  
3-37 prohibits the installation on a building of a roofing material  
3-38 containing integrated photovoltaic technology by a roofing  
3-39 contractor if the contractor does not connect the material to the  
3-40 electrical wiring system of the building.  
3-41 SECTION 3. This Act takes effect September 1, 2025.

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