

**SUBSTITUTE FOR  
SENATE BILL NO. 297**

A bill to amend 2016 PA 407, entitled  
"Skilled trades regulation act,"  
by amending sections 201, 701, 713, and 731 (MCL 339.5201,  
339.5701, 339.5713, and 339.5731).

**THE PEOPLE OF THE STATE OF MICHIGAN ENACT:**

1       Sec. 201. (1) A person shall apply for a license under this  
2 act on an application form provided by the department and must  
3 include with the application the appropriate fees established by  
4 rules promulgated by the department under section 207. Subject to  
5 the exceptions described in section 203, the department shall issue  
6 a license to a person that meets the licensure requirements set  
7 forth in a specific article of this act and in rules promulgated  
8 under this act.

9       (2) The department shall establish the expiration date of

1 licenses issued under this act by rule promulgated by the  
2 department under section 207. However, the department shall not  
3 issue, and the rules shall not permit, the issuance of a permanent  
4 license.

5 (3) AT THE REQUEST OF A BUILDING OFFICIAL, INSPECTOR, OR  
6 EMPLOYEE OF AN ENFORCING AGENCY, ACTING IN HIS OR HER OFFICIAL  
7 CAPACITY, AN INDIVIDUAL WHO IS LICENSED UNDER THIS ACT MUST PRESENT  
8 TO THAT BUILDING OFFICIAL, INSPECTOR, OR EMPLOYEE PROOF OF  
9 LICENSURE AND A GOVERNMENT-ISSUED PHOTO IDENTIFICATION. AS USED IN  
10 THIS SUBSECTION:

11 (A) "BUILDING OFFICIAL" MEANS THAT TERM AS DEFINED IN SECTION  
12 1001.

13 (B) "INSPECTOR" MEANS THAT TERM AS DEFINED IN SECTION 1003.

14 Sec. 701. As used in this article:

15 (a) "Apprentice electrician" means an individual other than an  
16 electrical contractor, master electrician, or electrical  
17 journeyman, who is engaged in learning about and assisting in the  
18 installation or alteration of electrical wiring and equipment under  
19 the direct personal supervision of an electrical journeyman or  
20 master electrician.

21 (b) "Board" means the electrical administrative board  
22 described in section 705.

23 (c) "Electrical contractor" means a person that is engaged in  
24 the business of erecting, installing, altering, repairing,  
25 servicing, or maintaining electrical wiring. ~~, devices, appliances,~~  
26 ~~or equipment.~~

27 (d) "Electrical journeyman" means an individual other than an

1 electrical contractor who, as his or her principal occupation, is  
2 engaged in the practical installation or alteration of electrical  
3 wiring. An electrical contractor or master electrician may also be  
4 an electrical journeyman.

5 (e) "Electric sign" means fixed, stationary, or portable self-  
6 contained, electrically illuminated equipment that has words or  
7 symbols designed to convey information or attract attention.

8 Electric sign includes outline lighting. Electric sign does not  
9 include those signs that are indoor or outdoor portable

10 applications or recognized holiday residential signs listed with a  
11 recognized testing and approval agency and that use a cord cap-110  
12 volt plug as the electrical energizing attachment method.

13 (f) "Electrical wiring" means all wiring, generating  
14 equipment, fixtures, appliances, **DEVICES**, and appurtenances in  
15 connection with the generation, distribution, and utilization of  
16 electrical energy, in or on a building, residence, structure, or  
17 properties, **REGARDLESS OF WHETHER OR NOT THE ELECTRICAL WIRING IS**  
18 **ENERGIZED AT THE TIME OF INSTALLATION**. The term includes service  
19 entrance wiring as defined in the Michigan electrical code.

20 (g) "Fire alarm contractor" means a person that is engaged in  
21 the business of erecting, installing, altering, repairing,  
22 servicing, or maintaining wiring, devices, appliances, or equipment  
23 of a fire alarm system.

24 (h) "Fire alarm specialty apprentice technician" means an  
25 individual other than a fire alarm contractor or a fire alarm  
26 specialty technician who is engaged in learning about and assisting  
27 in the installation or alteration of fire alarm system wiring and

1 equipment under the direct personal supervision of a fire alarm  
2 specialty technician.

3 (i) "Fire alarm specialty licensure" means licensure as a fire  
4 alarm contractor or a fire alarm specialty or apprentice  
5 technician.

6 (j) "Fire alarm specialty technician" means an individual  
7 other than a fire alarm contractor who, as his or her principal  
8 occupation, is engaged in the design and practical installation or  
9 alteration of fire alarm systems. An individual who is a fire alarm  
10 contractor may also be a fire alarm specialty technician.

11 (k) "Fire alarm system" means a system that is designed to  
12 detect and annunciate the presence of fire, or by-products of fire,  
13 installed in a building or structure. Fire alarm system does not  
14 include a single station smoke detector.

15 Sec. 713. (1) The department shall issue a master  
16 electrician's license to an individual who is at least 22 years  
17 old, meets the requirements described in article 2, and meets  
18 ~~either~~ **ALL** of the following:

19 (a) Has at least 12,000 hours of experience that was obtained  
20 over a period of 6 years or more, is related to electrical  
21 construction, the maintenance of buildings, or electrical wiring or  
22 equipment, and was performed under the supervision of a master  
23 electrician.

24 (b) Has held an electrical journeyman's license for at least 2  
25 years.

26 (2) If he or she fails to pass the master electrician  
27 examination 2 times within a period of 2 years, an applicant is

ineligible to sit for another examination for at least 1 year from the date of failure of the second examination. After that 1-year period, he or she is again eligible to sit for a master electrician examination if he or she presents to the board proof of the successful completion of a course on Michigan electrical code, electrical fundamentals, or electrical theory approved by the board.

(3) A holder of a master electrician's license cannot be used to meet the eligibility requirement described in section 711(a) or (b) for more than 1 electrical contractor's license.

(4) As a condition of renewal of a master electrician's license, the master electrician must demonstrate the successful completion of a course, approved by the board, concerning any update or change in the state construction code within 12 months after the update or change in that code. This requirement applies only during or after those years that the state construction code is updated or changed.

Sec. 731. (1) Except as otherwise provided in section 737, a ~~person shall not~~ **ONLY AN INDIVIDUAL WHO IS LICENSED UNDER THIS ARTICLE SHALL** install any electrical wiring. ~~, devices, appliances, or appurtenances for the generation, distribution, and utilization of electrical energy, in or on any building, structure, or property, without a license.~~ In a municipality where inspection service is provided, a person shall obtain a permit from the board or municipality that has jurisdiction.

(2) If electrical wiring ~~, devices, appliances, or appurtenances described in subsection (1) are~~ **IS** installed without

1 compensation by a person that is licensed under this article for or  
2 on behalf of a charitable organization, the owner of the property  
3 on which the work is performed may obtain the permit required under  
4 subsection (1). However, the charitable organization exception  
5 under this subsection applies only to the reconstruction,  
6 renovation, or remodeling of 1- to 4-family dwellings.

7 (3) Except as otherwise provided in section 737, a person  
8 shall not erect, install, alter, repair, service, or maintain fire  
9 alarm system wiring, devices, appliances, or equipment in a  
10 building or structure without a license.

11 (4) Except as otherwise provided in section 737, a person  
12 shall not install, connect, repair, or maintain electric signs and  
13 related wiring without a license.

14 (5) Notwithstanding any other provisions of this article and  
15 after a proper application is submitted and the appropriate fees  
16 paid, the board and department shall issue a license without  
17 examination to an individual seeking sign specialty licensure if he  
18 or she is licensed, registered, or otherwise regulated in another  
19 state and the board determines that the standards in the other  
20 state meet or exceed the standards imposed in this article.

21 Enacting section 1. This amendatory act takes effect 90 days  
22 after the date it is enacted into law.