

---

HOUSE BILL 1831

---

State of Washington

67th Legislature

2022 Regular Session

By Representatives Bronoske, Berry, Macri, and Ramel

Prefiled 01/07/22. Read first time 01/10/22. Referred to Committee on Labor & Workplace Standards.

1 AN ACT Relating to installation, maintenance, and related  
2 certification requirements for electric vehicle support equipment;  
3 amending RCW 19.28.211; adding a new section to chapter 19.28 RCW;  
4 and creating a new section.

5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

6 NEW SECTION. **Sec. 1.** The legislature finds that consistent  
7 training standards for electric vehicle support equipment  
8 installations will provide interoperability, customer access, and  
9 reliability to electric vehicle support equipment. The legislature  
10 therefore intends to establish installation and related certification  
11 requirements for this specialty equipment.

12 **Sec. 2.** RCW 19.28.211 and 2013 c 23 s 33 are each amended to  
13 read as follows:

14 (1) The department shall issue a certificate of competency to all  
15 applicants who have passed the examination provided in RCW 19.28.201,  
16 met the in-class education requirements of RCW 19.28.205 if  
17 applicable, and who have complied with RCW 19.28.161 through  
18 19.28.271 and the rules adopted under this chapter. The certificate  
19 may include a photograph of the holder. The certificate shall bear  
20 the date of issuance, and shall expire on the holder's birthday. The

1 certificate shall be renewed every three years, upon application, on  
2 or before the holder's birthdate. A fee shall be assessed for each  
3 certificate and for each annual renewal.

4 (2) If the certificate holder demonstrates to the department that  
5 he or she has satisfactorily completed an annual eight-hour  
6 continuing education course, the certificate may be renewed without  
7 examination by appropriate application unless the certificate has  
8 been revoked, suspended, or not renewed within ninety days after the  
9 expiration date. For pump and irrigation or domestic pump specialty  
10 electricians, the continuing education course may combine both  
11 electrical and plumbing education provided that there is a minimum of  
12 four hours of electrical training in the course.

13 (a) The contents and requirements for satisfactory completion of  
14 the continuing education course shall be determined by the director  
15 and approved by the board.

16 (b) The department shall accept proof of a certificate holder's  
17 satisfactory completion of a continuing education course offered in  
18 another state as meeting the requirements for maintaining a current  
19 Washington state certificate of competency if the department is  
20 satisfied the course is comparable in nature to that required in  
21 Washington state for maintaining a current certificate of competency.

22 (3) If the certificate is not renewed before the expiration date,  
23 the individual shall pay twice the usual fee. The department shall  
24 set the fees by rule for issuance and renewal of a certificate of  
25 competency. The fees shall cover but not exceed the costs of issuing  
26 the certificates and of administering and enforcing the electrician  
27 certification requirements of this chapter.

28 (4) ~~((The))~~ Except for installation and maintenance work covered  
29 under the electric vehicle infrastructure training program  
30 certification established in section 3 of this act, the certificates  
31 of competency and temporary permits provided for in this chapter  
32 grant the holder the right to work in the electrical construction  
33 trade as a master electrician, journey level electrician, or  
34 specialty electrician in accordance with their provisions throughout  
35 the state and within any of its political subdivisions without  
36 additional proof of competency or any other license, permit, or fee  
37 to engage in such work.

38 NEW SECTION. **Sec. 3.** A new section is added to chapter 19.28  
39 RCW to read as follows:

1 (1) Effective July 1, 2023, all electric vehicle supply equipment  
2 intended to be available for public use and located on the customer  
3 side of the electric utility service point as defined in the 2020  
4 national electrical code shall be installed by appropriately licensed  
5 electrical contractors and appropriately certified electricians  
6 meeting the following qualifications:

7 (a) On each jobsite where such electric vehicle supply equipment  
8 is being installed or maintained, at least one appropriately  
9 certified electrician must be present, at any given time, who holds  
10 an electric vehicle infrastructure training program certification as  
11 specified by rule of the department.

12 (b) On each jobsite where the installation of such electric  
13 vehicle supply equipment includes one or more charging ports intended  
14 for supplying 25 kilowatts or more to a vehicle, at least 25 percent  
15 of the total certified electricians present on the jobsite at any  
16 given time must hold an electric vehicle infrastructure training  
17 program certification as specified by rule of the department.

18 (c) Exemptions from electrical contractor licensing and  
19 electrician certification laws in this chapter do not apply to work  
20 described in this section.

21 (2) Subsection (1) of this section does not apply to electric  
22 vehicle charging infrastructure and equipment that is subject to any  
23 agreements or contracts with any public agency entered into prior to  
24 January 1, 2022, even if it is funded or authorized after January 1,  
25 2022.

--- END ---