

B-Engrossed
Senate Bill 582

Ordered by the Senate June 6
Including Senate Amendments dated April 3 and June 6

Sponsored by Senators WAGNER, LIEBER; Senator TAYLOR, Representative FAHEY (Presession filed.)

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure.

Requires state agency that authorizes or funds, in whole or in part, installation of electric vehicle charging system located on customer's side of meter to require installing contractor or contractors to hold all legally required licenses **and Electric Vehicle Infrastructure Training Program or equivalent training program certification**, and one or more electricians who hold Electric Vehicle Infrastructure Training Program or equivalent training program certification to supervise or participate in installation.

Requires state agency to require 25 percent of electricians who are present and working on installation to hold Electric Vehicle Infrastructure Training Program or equivalent training program certifications when installation is for electric vehicle charging port on customer's side of meter that will supply 25 or more kilowatts to vehicle. Becomes operative when 500 or more individuals in this state have completed Electric Vehicle Infrastructure Training Program and passed certification exam, or equivalent training program and certification exam.

Requires Electrical and Elevator Board to approve Electric Vehicle Infrastructure Training Program, and consider equivalent training programs, as continuing education program. Requires board to *[review cost to take Electric Vehicle Infrastructure Training Program course and certification exam and]* track number of electricians who have signed up for and completed course and passed certification exam.

[Requires Bureau of Labor and Industries to establish program to reimburse individuals who successfully complete Electric Vehicle Infrastructure Training Program and pass certification exam, or equivalent training program and certification exam, for amount of cost of course and exam incurred by individual. Appropriates moneys from General Fund to bureau for purposes of payments of grants made under program established by bureau.]

A BILL FOR AN ACT

1
2 Relating to the Electric Vehicle Infrastructure Training Program.

3 **Be It Enacted by the People of the State of Oregon:**

4 **SECTION 1. (1) As used in this section:**

5 (a) **"Electric vehicle charging system" means an electrical system or device used solely**
6 **for the delivery of electrical current for the purpose of charging one or more electric vehi-**
7 **cles.**

8 (b) **"Equivalent training program" means a registered apprenticeship or continuing edu-**
9 **cation electrician program for the installation of an electric vehicle charging system that is**
10 **developed in accordance with a national guideline standard approved by the United States**
11 **Department of Labor, in consultation with the United States Department of Transportation,**
12 **and approved by the Electrical and Elevator Board.**

13 (c) **"State agency" means any state office, department, division, bureau, board or com-**
14 **mission or any other state agency.**

15 (2) **A state agency that authorizes or funds, in whole or in part, the installation of an**
16 **electric vehicle charging system to be located on the customer's side of the meter shall re-**

NOTE: Matter in **boldfaced** type in an amended section is new; matter *[italic and bracketed]* is existing law to be omitted. New sections are in **boldfaced** type.

1 **quire as a condition of the authorization or funding that:**

2 (a) **The electric vehicle charging system be installed by a contractor or contractors who**
3 **hold all licenses legally required to perform the electrical installation work;**

4 (b) **The electric vehicle charging system be installed by a contractor or contractors who**
5 **hold an Electric Vehicle Infrastructure Training Program or equivalent training program**
6 **certification; and**

7 (c) **One or more electricians who hold an Electric Vehicle Infrastructure Training Pro-**
8 **gram or equivalent training program certification supervise or participate in the installation**
9 **work for the periods during which electrical installation work is being performed.**

10 (3) **The requirements under this section do not apply to the installation of an electric**
11 **vehicle charging system for a single-family dwelling, townhouse or multifamily residential**
12 **building with four or fewer residential units.**

13 **SECTION 2.** Section 1 of this 2023 Act is amended to read:

14 **Sec. 1.** (1) As used in this section:

15 (a) “Electric vehicle charging system” means an electrical system or device used solely for the
16 delivery of electrical current for the purpose of charging one or more electric vehicles.

17 (b) “Equivalent training program” means a registered apprenticeship or continuing education
18 electrician program for the installation of an electric vehicle charging system that is developed in
19 accordance with a national guideline standard approved by the United States Department of Labor,
20 in consultation with the United States Department of Transportation, and approved by the Electrical
21 and Elevator Board.

22 (c) “State agency” means any state office, department, division, bureau, board or commission or
23 any other state agency.

24 (2)(a) A state agency that authorizes or funds, in whole or in part, the installation of an electric
25 vehicle charging system to be located on the customer’s side of the meter shall require as a condi-
26 tion of the authorization or funding that:

27 [(a)] (A) **The electric vehicle charging system be installed by a contractor or contractors who**
28 **hold all licenses legally required to perform the electrical installation work;**

29 [(b)] (B) **The electric vehicle charging system be installed by a contractor or contractors who**
30 **hold an Electric Vehicle Infrastructure Training Program or equivalent training program certifica-**
31 **tion; and**

32 [(c)] (C) **One or more electricians who hold an Electric Vehicle Infrastructure Training Program**
33 **or equivalent training program certification supervise or participate in the installation work for the**
34 **periods during which electrical installation work is being performed.**

35 (b) **In addition to the requirements under paragraph (a) of this subsection, when the in-**
36 **stallation is for an electric vehicle charging system to be located on the customer’s side of**
37 **the meter that will supply 25 or more kilowatts to an electric vehicle, the state agency shall**
38 **require that at least 25 percent of electricians who are present and working on the installa-**
39 **tion hold Electric Vehicle Infrastructure Training Program or equivalent training program**
40 **certifications.**

41 (3) The requirements under this section do not apply to the installation of an electric vehicle
42 charging system for a single-family dwelling, townhouse or multifamily residential building with four
43 or fewer residential units.

44 **SECTION 3.** (1) As used in this section, “equivalent training program” has the meaning
45 given that term in section 1 of this 2023 Act.

1 **(2) The Electrical and Elevator Board shall approve the Electric Vehicle Infrastructure**
2 **Training Program (EVITP), and review equivalent training programs for consideration, as a**
3 **continuing education program that meets the continuing education standards established by**
4 **the board under ORS 479.680 (1).**

5 **(3) The board shall, on an annual basis, request from the EVITP provider information**
6 **on the number of electricians who have signed up for the course, completed the course and**
7 **passed the certification exam.**

8 **(4) The board may audit the EVITP to ensure that the EVITP includes the most current**
9 **national electrical codes and best practices for the installation of electrical vehicle charging**
10 **systems.**

11 **SECTION 4. (1) As used in this section, “equivalent training program” has the meaning**
12 **given that term in section 1 of this 2023 Act.**

13 **(2) The amendments to section 1 of this 2023 Act by section 2 of this 2023 Act become**
14 **operative on the day after the date the Electrical and Elevator Board certifies that 500 in-**
15 **dividuals in the state have completed:**

16 **(a) The Electric Vehicle Infrastructure Training Program (EVITP) and passed the EVITP**
17 **certification exam; or**

18 **(b) An equivalent training program and passed the equivalent training program certi-**
19 **fication exam.**

20 **(3) The board shall notify the appropriate committees of the Legislative Assembly related**
21 **to consumer and business services upon certifying that 500 individuals in the state have**
22 **completed:**

23 **(a) The EVITP and passed the EVITP certification exam; or**

24 **(b) An equivalent training program and passed the equivalent training program certi-**
25 **fication exam.**