

# A-Engrossed Senate Bill 582

Ordered by the Senate April 3  
Including Senate Amendments dated April 3

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 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

Relating to the Electric Vehicle Infrastructure Training Program.

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

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

(a) **"Electric vehicle charging system" includes any electrical system or device needed for the delivery of electrical current for the purpose of charging one or more electric vehicles.**

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

(c) **"State agency" means any state office, department, division, bureau, board or commission or any other state agency.**

(2) **A state agency that authorizes or funds, in whole or in part, the installation of an electric vehicle charging system to be located on the customer's side of the meter shall require as a condition of the authorization or funding that:**

(a) **The electric vehicle charging system be installed by a contractor or contractors who**

**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 **hold all licenses legally required to perform the electrical installation work;**

2 **(b) One or more electricians who hold an Electric Vehicle Infrastructure Training Pro-**  
3 **gram or equivalent training program certification supervise or participate in the installation**  
4 **work for the periods during which electrical installation work is being performed; and**

5 **(c) An electrical inspector verify that each electrician who is supervising or participating**  
6 **in the installation work holds the certifications required under this subsection.**

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

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

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

12 (a) “Electric vehicle charging system” includes any electrical system or device needed for the  
13 delivery of electrical current for the purpose of charging one or more electric vehicles.

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

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

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

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

26 [(b)] (B) One or more electricians who hold an Electric Vehicle Infrastructure Training Program  
27 or equivalent training program certification supervise or participate in the installation work for the  
28 periods during which electrical installation work is being performed; and

29 [(c)] (C) An electrical inspector verify that each electrician who is supervising or participating  
30 in the installation work holds the certifications required under this subsection.

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

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

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

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

1 (3)(a) The board shall, on an annual basis, review the cost to take the EVITP course and  
2 certification exam and request from the EVITP provider information on the number of  
3 electricians who have signed up for the course, completed the course and passed the certi-  
4 fication exam.

5 (b) The board may track the aggregate demographic data of electricians who pass the  
6 certification exam.

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

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

12 (2) The Bureau of Labor and Industries shall establish a program to provide one-time  
13 grants to reimburse individuals who successfully complete:

14 (a) The Electric Vehicle Infrastructure Training Program (EVITP) and pass the EVITP  
15 certification exam; or

16 (b) An equivalent training program and pass the equivalent training program certification  
17 exam.

18 (3) The amount of a grant awarded under this section shall be for the cost of the EVITP  
19 or equivalent training program course and certification exam actually incurred by the indi-  
20 vidual.

21 (4) The bureau shall prescribe the form and manner in which an individual may apply for  
22 a grant under the program.

23 (5) The Commissioner of the Bureau of Labor and Industries may adopt rules to carry  
24 out this section.

25 **SECTION 5.** Section 4 of this 2023 Act is repealed on January 1, 2025.

26 **SECTION 6.** There is appropriated to the Bureau of Labor and Industries, for the  
27 biennium beginning July 1, 2023, out of the General Fund, the amount of \$\_\_\_\_\_ for the  
28 purpose of making grants under the program established pursuant to section 4 of this 2023  
29 Act.

30 **SECTION 7.** (1) As used in this section, “equivalent training program” has the meaning  
31 given that term in section 1 of this 2023 Act.

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

35 (a) The Electric Vehicle Infrastructure Training Program (EVITP) and passed the EVITP  
36 certification exam; or

37 (b) An equivalent training program and passed the equivalent training program certi-  
38 fication exam.

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

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

43 (b) An equivalent training program and passed the equivalent training program certi-  
44 fication exam.