

FISCAL IMPACT OF PROPOSED LEGISLATION

Measure: SB 582 - A4

82nd Oregon Legislative Assembly – 2023 Regular Session

Legislative Fiscal Office

Only Impacts on Original or Engrossed Versions are Considered Official

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Measure Description:

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.

Government Unit(s) Affected:

Bureau of Labor and Industries, Department of Consumer and Business Services, Department of Administrative Services, Department of Transportation, Oregon Military Department, Department of Justice, Department of Environmental Quality, Department of State Lands, Department of Forestry, Oregon Liquor and Cannabis Commission, Statewide

Summary of Fiscal Impact:

Costs related to the measure are indeterminate at this time but anticipated to be minimal - See explanatory analysis.

Analysis:

SB 582 - A4 requires state agencies that authorize or fund the installation of an electric vehicle (EV) charging system to be located on the customer's side of the meter, to require the EV charging system be installed by a contractor or contractors holding an Electric Vehicle Infrastructure Training Program or equivalent training program certification. One or more electricians who hold an Electric Vehicle Infrastructure Training Program or equivalent training program certification must supervise or participate in installation work for the periods during which electrical installation work is being performed. After 500 individuals in Oregon have completed the Electric Vehicle Infrastructure Training Program or an equivalent training program, if the EV charging system will supply 25 or more kilowatts to an EV, the state agency must require that at least 25 percent of electricians working on the installation hold Electric Vehicle Infrastructure Training Program or equivalent training program certifications.

The Department of Consumer and Business Services (DCBS) Electrical and Elevator Board is to approve the Electric Vehicle Infrastructure Training Program, and review equivalent training programs for consideration, as a continuing education program. The Board is to review certain data annually and may audit the curriculum.

The Electrical and Elevator Board is to notify the appropriate committees of the Legislative Assembly related to consumer and business services when 500 individuals in the state have completed the Electric Vehicle Infrastructure Training Program or an equivalent training program. The measure takes effect January 1, 2024.

There is no or minimal fiscal impact for most agencies statewide. However, there is an indeterminate impact for state agencies involved in installation of EV charging systems, such as the Oregon Department of Transportation. Depending on the costs of the Electric Vehicle Infrastructure Training Program or equivalent training programs, some of the costs electricians incur from taking a training program could be passed on to state agencies in the form of higher contract costs. There could also be fewer bids submitted for projects due to the certification requirements, which could increase costs.