# House Bill 2476

Sponsored by Representative POWER (at the request of House Energy and Environment) (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 **as introduced**.

Authorizes Public Utility Commission to allow electric companies to recover costs from retail electricity consumers for prudent infrastructure measures to support transportation electrification if certain criteria are met.

Declares emergency, effective on passage.

## A BILL FOR AN ACT

2 Relating to the Public Utility Commission; amending ORS 757.357; and declaring an emergency.

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

4 **SECTION 1.** ORS 757.357 is amended to read:

5 757.357. (1) As used in this section:

6 (a) "Electric company" has the meaning given that term in ORS 757.600.

7 (b)(A) "Infrastructure measures" includes, but is not limited to, investments in, expenses

8 related to or rebates for:

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- 9 (i) Distribution system infrastructure that supports transportation electrification;
- 10 (ii) Communication and control technologies that support transportation electrification; 11 and

(iii) Behind the meter infrastructure that supports transportation electrification and is
 owned by an electric company or by a customer.

(B) "Infrastructure measures" does not include investments in or expenses related to education and outreach activities related to transportation electrification, or other transportation electrification-related activities determined by the Public Utility Commission to be separate and distinct from the development of infrastructure.

- 18 (c) "Retail electricity consumer" has the meaning given that term in ORS 757.600.
- 19 [(b)] (d) "Transportation electrification" means:
- 20 (A) The use of electricity from external sources to provide power to all or part of a vehicle;
- (B) Programs related to developing the use of electricity for the purpose described in subparagraph (A) of this paragraph; [and]
- (C) Infrastructure [*investments*] measures related to developing the use of electricity for the
   purpose described in subparagraph (A) of this paragraph[.]; and
- (D) Programs related to supporting the adoption and service of vehicles powered as de scribed in subparagraph (A) of this paragraph.
- 27 [(c)] (e) "Vehicle" means a vehicle, vessel, train, boat or any other equipment that is mobile.
- 28 (2) The Legislative Assembly finds and declares that:
- (a) Transportation electrification is necessary to reduce petroleum use, achieve optimum levels
   of energy efficiency and carbon reduction, meet federal and state air quality standards, meet this

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state's greenhouse gas emissions reduction goals described in ORS 468A.205 and improve the public 1

2 health and safety;

(b) Widespread transportation electrification requires that electric companies increase access to 3 the use of electricity as a transportation fuel; 4

5 (c) Widespread transportation electrification requires that electric companies increase access to the use of electricity as a transportation fuel in low and moderate income communities; 6

(d) Widespread transportation electrification should stimulate innovation and competition, pro-7 vide consumers with increased options in the use of charging equipment and in procuring services 8 9 from suppliers of electricity, attract private capital investments and create high quality jobs in this 10 state;

(e) Transportation electrification and the purchase and use of electric vehicles should assist in 11 12 managing the electrical grid, integrating generation from renewable energy resources and improving 13 electric system efficiency and operational flexibility, including the ability of an electric company to integrate variable generating resources; 14

15 (f) Deploying transportation electrification and electric vehicles creates the opportunity for an 16electric company to propose, to the [Public Utility] commission, that a net benefit for the customers 17 of the electric company is attainable; and

18 (g) Charging electric vehicles in a manner that provides benefits to electrical grid management affords fuel cost savings for vehicle drivers. 19

(3) The [Public Utility] commission shall direct each electric company to file applications, in a 20form and manner prescribed by the commission, for programs to [accelerate] support transportation 2122electrification. A program proposed by an electric company may include prudent investments in or 23customer rebates for electric vehicle charging and related infrastructure.

(4) The commission may allow an electric company to recover costs from retail electric-24 ity consumers for prudent infrastructure measures to support transportation electrification 25if the infrastructure measures are consistent with and meet the requirements of subsection 2627(5) of this section.

(5) If undertaken by an electric company, an infrastructure measure to support trans-28portation electrification is a utility service and a benefit to utility customers if the 2930 infrastructure measure can be reasonably anticipated to:

31 (a) Support reductions of transportation sector greenhouse gas emissions over time; and (b) Benefit the electric company's customers in ways that may include, but need not be 32limited to:

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(A) Distribution or transmission management benefits;

(B) Revenues to utilities from electric vehicle charging to offset utilities' fixed costs that 35 may otherwise be charged to customers; 36

37 (C) System efficiencies or other economic values inuring to the benefit of customers over 38 the long term; or

Increased customer choice through greater transportation electrification **(D)** 39 infrastructure deployment to increase availability of and access to public and private electric 40 vehicle charging stations. 41

42[(4)] (6) When considering a transportation electrification program and determining cost recovery for investments and other expenditures that are not infrastructure measures and that are 43 related to a program proposed by an electric company under subsection (3) of this section, the 44 commission shall consider whether the investments and other expenditures: 45

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1 (a) Are within the service territory of the electric company;

2 (b) Are prudent as determined by the commission;

3 (c) Are reasonably expected to be used and useful as determined by the commission;

4 (d) Are reasonably expected to enable the electric company to support the electric company's 5 electrical system;

6 (e) Are reasonably expected to improve the electric company's electrical system efficiency and 7 operational flexibility, including the ability of the electric company to integrate variable generating 8 resources; and

9 (f) Are reasonably expected to stimulate innovation, competition and customer choice in electric 10 vehicle charging and related infrastructure and services.

(7) In undertaking infrastructure measures that involve the installation of one or more electric vehicle charging stations, an electric company must allow for customer choice in the selection of the type of electric vehicle charging station to be installed, subject to equipment eligibility as determined by the electric company. An electric company may prequalify multiple types of eligible electric vehicle charging stations based on criteria determined by the electric company.

(8) Nothing in this section restricts or prohibits a corporation, company, partnership,
individual or association of individuals exempt from regulation under ORS 757.005 (1)(b)(G)
from furnishing electricity to any number of customers for use in motor vehicles.

20 [(5)(a)] (9)(a) Tariff schedules and rates allowed pursuant to [subsection (3)] subsections (3) to 21 (6) of this section:

(A) May allow a return of and a return on an investment made by an electric company under
 [subsection (3)] subsections (3) to (6) of this section; and

(B) Shall be recovered from [all customers] the retail electricity consumers of an electric
company in a manner [that is similar to the recovery of distribution system investments] determined
by the commission.

(b) A return on investment allowed under this subsection may be earned for a period of time that does not exceed the depreciation schedule of the investment approved by the commission. When an electric company's investment is fully depreciated, the commission may authorize the electric company to donate the electric vehicle charging infrastructure to the owner of the property on which the infrastructure is located.

[(6)] (10) For purposes of ORS 757.355, electric vehicle charging infrastructure provides utility
 service to the customers of an electric company.

34 [(7)] (11) In authorizing programs described in subsection (3) of this section, the commission 35 shall review data concerning current and future adoption of electric vehicles and utilization of electric vehicle charging infrastructure. If market barriers unrelated to the investment or expen-36 37 ditures made by an electric company prevent electric vehicles from adequately utilizing available 38 electric vehicle charging infrastructure, the commission may not permit additional investments in or expenditures related to supporting transportation electrification without a reasonable showing 39 that the investments or expenditures would not result in long-term stranded costs recoverable from 40 the [customers] retail electricity consumers of electric companies. 41

42 <u>SECTION 2.</u> This 2021 Act being necessary for the immediate preservation of the public 43 peace, health and safety, an emergency is declared to exist, and this 2021 Act takes effect 44 on its passage.

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