## A-Engrossed House Bill 3141

Ordered by the House April 16 Including House Amendments dated April 16

Sponsored by Representatives WILDE, POWER; Representative HOLVEY

## **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.

A BILL FOR AN ACT

Modifies and adds laws related to electric vehicle charging stations.

2	Relating to transportation electrification; creating new provisions; and amending ORS 276.255 and
3	295.101.
4	Whereas climate change presents a significant threat to our livelihoods, economic security, en-
5	vironment, health and well-being; and
6	Whereas there has been an increase in extreme weather events, including more frequent and
7	intense heat waves and wildfires; and
8	Whereas according to the Oregon Climate Change Research Institute and other regional studies,
9	the best available science indicates Oregon is at risk of serious impacts to its natural resources due
10	to climate change; and
11	Whereas climate-related pollution from transportation and other emissions is projected to create
12	\$1.1 billion in health costs for Oregon families by 2040, including asthma, heart disease, stroke and
13	cancer; and
14	Whereas internal combustion engines burning fossil-based fuels are the largest contributor of
15	greenhouse gas emissions in Oregon; and
16	Whereas the transportation sector accounts for 37 percent of greenhouse gas emissions in
17	Oregon; and
18	Whereas Oregon has adopted goals to reduce greenhouse gas emissions to 10 percent below 1990
19	levels by 2020 and at least 75 percent below 1990 levels by 2050 as described in ORS 468A.205; and
20	Whereas greater transition from internal combustion engines to zero-emission vehicles, such as
21	electric cars, buses and trucks, plays a key role in helping Oregon achieve its climate change goals,
22	improving the health of Oregon communities and encouraging clean energy job development; and
23	Whereas zero-emission vehicles provide multiple benefits to Oregonians; and
24	Whereas zero-emission vehicles reduce pollutants such as carbon dioxide and black carbon; and
25	Whereas emissions associated with the combustion of fossil fuels have a negative health impact
26	on Oregonians and, in particular, communities located close to major highways; and
27	Whereas the use of zero-emission vehicles may have immediate positive impacts on local air
28	quality and public health; and
29	Whereas the development of a robust clean energy economy includes the sales of electric vehi-

cles, chargers and other equipment as well as the installation and maintenance of charging equipment that will encourage clean energy job development at a local level; now, therefore,

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

SECTION 1. (1) The Director of the Department of Consumer and Business Services shall adopt amendments to the state building code to require that newly constructed multifamily residential buildings with three or more residential dwelling units must provide capacity for the charging of electric vehicles. The code shall require that the multifamily residential buildings provide a 240 volt and 40 amp system suitable for electric vehicle charging to at least 20 percent of the vehicle parking spaces in the garage or parking area for each building.

- (2) Nothing in this section limits the authority of a local government to require higher standards that would provide greater capacity for the charging of electric vehicles.
- SECTION 2. The Director of the Department of Consumer and Business Services shall ensure that initial amendments to the state building code as required under section 1 of this 2019 Act take effect on, and apply to new construction for which a building permit is initially issued on or after, July 1, 2020.
- SECTION 3. It is the goal of the State of Oregon that newly constructed public buildings, as defined in ORS 455.560, provide capacity for a 240 volt and 40 amp system suitable for electric vehicle charging to at least 20 percent of the vehicle parking spaces in the garage or parking area for each public building.

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

- (a) "Charging station" means a device or facility for delivering electricity to the public for motor vehicles that use electricity for propulsion.
- (b) "Payment method" includes but is not limited to any of the following devices, methods or arrangements that enable a person to purchase goods or services by means of an electronic cash transfer from the person's account with a financial institution, as defined in ORS 706.008, or by means of an extension of credit from a financial institution:
  - (A) Utilizing a telephone call to network provider;
  - (B) Near-field communication technology:
  - (C) Vehicle-to-station payment options; or
  - (D) A physical credit or debit card reader.
- (c) "Public use" means a use that is not restricted to an owner or an assignee, licensee or agent of the owner.
  - (2) A person that makes a charging station available for public use:
- (a) May not solely condition another person's use of the charging station on the other person's obtaining a membership, subscribing to a service or otherwise entering into an agreement or contract under the terms of which the other person obtains preferential or exclusive use of the charging station in return for a fee or other consideration; and
- (b) Shall provide at least one payment method for use of the charging station that is widely available and accessible to members of the public without limitations or restrictions.
- SECTION 5. Section 4 of this 2019 Act applies to charging stations constructed on and after July 1, 2020.
- SECTION 6. The Oregon Department of Administrative Services may enter into a price agreement as defined in ORS 279A.010 or cooperative procurement as defined in ORS 279A.200 under the provisions of the Public Contracting Code to procure electric vehicles in bulk to reduce costs when purchasing electric vehicles for the department's motor fleet.

<u>SECTION 7.</u> The Oregon Department of Administrative Services shall adopt a policy encouraging those who use the vehicles in the state's motor fleet to first use electric vehicles or other low-emission vehicles, as defined by rule by the department.

SECTION 8. It is the goal of the State of Oregon that on and after July 1, 2020, at least 25 percent of the following vehicles that are purchased or leased annually by the Oregon Department of Administrative Services to be part of the state's motor fleet will be zero-emission vehicles:

- (1) Vehicles purchased by the department that weigh 8,000 pounds or less; and
- (2) Vehicles leased by the department for nonemergency purposes.

<u>SECTION 9.</u> (1) The Oregon Department of Administrative Services shall conduct a study on the costs and feasibility of implementing the California Innovative Clean Transit measure, which mandates that all public transit agencies transition to zero-emission buses by 2040.

(2) The department shall report the results of the study to the interim legislative committees related to the environment, in the manner provided in ORS 192.245, no later than September 15, 2020.

SECTION 10. Section 9 of this 2019 Act is repealed on January 2, 2021.

**SECTION 11.** ORS 276.255, as amended by section 1, chapter 90, Oregon Laws 2018, is amended to read:

276.255. (1)(a) A state agency may locate, on premises the state agency **leases**, owns or controls, devices or facilities that the state agency installs, or has installed, specifically to deliver electricity to the public for electric motor vehicles.

- (b) A state agency may contract with a vendor that will distribute, dispense or otherwise make available electricity from devices or facilities described in paragraph (a) of this subsection.
- (2)(a) The Oregon Department of Administrative Services may install or have installed devices or facilities described in subsection (1)(a) of this section in as many locations as are sufficient to meet demand for the devices or facilities.
- (b) The department by rule shall establish criteria by means of which a state agency shall determine an appropriate number of locations at which the state agency may install or have installed devices or facilities described in subsection (1)(a) of this section.
- (c) Notwithstanding paragraph (b) of this subsection, a state agency may install or have installed devices or facilities described in subsection (1)(a) of this section at more than the number of locations determined in accordance with the department's rule if the state agency obtains a grant to support the installations at each additional location.
- (3)(a) The department may contract or otherwise agree with another entity to acquire, install, maintain or operate devices or facilities described in subsection (1)(a) of this section. The department may also participate in, sponsor, conduct or administer cooperative procurements in accordance with ORS 279A.200 to 279A.225 under which public bodies, as defined in ORS 174.109, and other purchasers the department authorizes by rule may acquire, install, maintain or operate devices or facilities to deliver electricity to the public for electric motor vehicles.
- (b) Solely for the purpose of a contracting agency's participating in, sponsoring, conducting or administering a cooperative procurement under paragraph (a) of this subsection and notwithstanding the definition of "public improvement" in ORS 279A.010, a device or facility for delivering electricity to the public for electric motor vehicles is not a public improvement.

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- [(3)] (4) A state agency that contracts with a vendor under subsection (1)(b) or (3)(a) of this section shall require in the contract that the vendor:
- (a) Indemnify the state agency against any claim related to or arising out of the vendor's operations on premises that the state agency leases, owns or controls; and
- (b) Obtain a policy of liability insurance in an amount sufficient to pay foreseeable claims that relate to or arise out of the vendor's operations, name the state agency as an insured party in the policy and maintain coverage under the policy during the term of the contract and for two years after the contract term expires.
- [(4)] (5) A state agency may by order establish and adjust prices for using devices or facilities described in subsection (1)(a) of this section that are located on premises the state agency leases, owns or controls. The state agency shall **endeavor to** set the price for using the devices or facilities at a level that:
- (a) Recovers to the maximum extent practicable the cost of operating and administering the devices or facilities described in subsection (1)(a) of this section; and
- (b) Does not exceed 110 percent of the average market price for delivering electricity to the public for the purpose described in subsection (1)(a) of this section in the county in which the device or facility is located.
- [(5)] (6) Subject to subsection [(4)] (5) of this section, a state agency shall set [a uniform] the price for delivering electricity at devices and facilities located on premises that the state agency leases, owns or controls. The state agency shall use criteria and a methodology that the department specifies for calculating the [uniform] price.
- [(6)] (7) The department shall report to the Legislative Assembly in the manner provided by ORS 192.245 not later than February 1, 2019, February 1, 2021, and February 1, 2023, concerning state agency implementation of the authority granted in subsections (1), (2), (4), (5) and (6) of this section. Each report must, as of the date of the report:
- (a) List the number of devices or facilities for delivering electricity to the public for electric motor vehicles that state agencies installed or had installed in the previous two years and the total number of installations that have occurred since June 2, 2018;
- (b) List the number of devices or facilities that state agencies have planned for installation in the next two years;
  - (c) List the cost to the state agency of each installation and calculate:
  - (A) An average cost for installations that state agencies have completed or had completed; and
  - (B) An overall trend line for costs that state agencies have incurred;
- (d) Specify the current [uniform] price that each state agency charges under subsection [(5)] (6) of this section and any changes in the [uniform] price that occurred in the previous two years;
- (e) Specify for each state agency an average rate of utilization for all of the devices or facilities located on premises that the state agency **leases**, owns or controls, calculated as the ratio of the time each day during which a person is actually using the devices or facilities and the time each day in which the devices and facilities are available for use; and
- (f) Specify whether and to what extent using electric motor vehicles and devices or facilities located on premises that state agencies **lease**, own or control to provide electricity for state agency electric motor vehicles results in a cost savings to the state agency in comparison to using motor vehicles that do not use electricity for propulsion.
  - **SECTION 12.** ORS 295.101 is amended to read:
- 295.101. (1) The following public funds are not subject to the provisions of ORS 295.001 to

295.108:

- (a) Funds that are deposited for the purpose of paying principal, interest or premium, if any, on bonds, as defined in ORS 286A.001 and 287A.001, and related costs or securing a borrowing related to an agreement for exchange of interest rates entered into under ORS 286A.110 or 287A.335.
- (b) Funds that are invested in authorized investments under provisions of law other than ORS 295.001 to 295.108. Funds invested under ORS 293.701 to 293.857 are invested in authorized investments for purposes of this subsection from the time the funds are transferred by the State Treasurer to a third party under the terms of a contract for investment or administration of the funds that requires such a transfer until the time the funds are returned to the treasurer or paid to another party under the terms of the contract.
- (c) Negotiable certificates of deposit purchased by the State Treasurer under ORS 293.736 or by an investment manager under ORS 293.741.
- (d) Funds that are held by a public official and are required by federal law or contractual provisions to be collateralized at 100 percent, if the funds are deposited in an account that is separate from other accounts of the public official in a depository, and the public official and the depository have entered into a written agreement that provides a perfected security interest to the public official in collateral valued at an amount at least equal to the amount of funds in the account in a manner substantially similar to a pledge agreement described in ORS 295.001 (15).
  - (e) Funds collected from amounts paid to use electric vehicle charging stations.
- (2) Notwithstanding subsection (1) of this section, funds deposited by a custodial officer under ORS 294.035 (3)(d) are subject to the provisions of ORS 295.001 to 295.108.