

D R A F T

SUMMARY

Requires Director of Department of Consumer and Business Services to amend state building code to create electric vehicle charging infrastructure requirements for new construction of certain buildings. Allows municipality to adopt local electric vehicle charging infrastructure requirements exceeding state building code requirements.

Establishes goal of having 25 percent of vehicles owned or leased by state be zero-emission vehicles.

A BILL FOR AN ACT

1

2 Relating to vehicles.

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

4 **SECTION 1. (1) As used in this section, “electric vehicle charging**
5 **station” means a device or facility for delivering electricity for motor**
6 **vehicles that use electricity for propulsion.**

7 **(2) The Director of the Department of Consumer and Business Ser-**
8 **vices shall adopt amendments to the state building code to require**
9 **newly constructed buildings described in subsection (3) of this section**
10 **to provide conduit and electrical service capacity for charging electric**
11 **vehicles. The code shall require that the buildings provide, at a mini-**
12 **imum, conduit and electrical service capacity sufficient to accommo-**
13 **date the simultaneous use of level 2 electric vehicle charging stations**
14 **at full charging speed at no less than 20 percent of the vehicle parking**
15 **spaces in the garage or parking area for the building. The code may**
16 **not include a prohibition against providing conduit and electrical ser-**
17 **vice capacity at more than 20 percent of the vehicle parking spaces in**
18 **the garage or parking area for a building.**

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 **(3) The director shall make code requirements under subsection (2)**
2 **of this section applicable only to:**

3 **(a) Commercial buildings under private ownership;**

4 **(b) Multifamily residential buildings with five or more residential**
5 **dwelling units; and**

6 **(c) Mixed-use buildings consisting of privately owned commercial**
7 **space and five or more residential dwelling units.**

8 **(4) Notwithstanding ORS 455.040, a municipality, as defined in ORS**
9 **455.010, may require that a newly constructed building provide conduit**
10 **and electrical service capacity:**

11 **(a) That is greater than the capacity described in subsection (2) of**
12 **this section;**

13 **(b) That is sufficient to accommodate a percentage of parking**
14 **spaces specified by the municipality that is greater than 20 percent of**
15 **vehicle parking spaces in the garage or parking area for a building;**
16 **or**

17 **(c) If the building is a residential or industrial building of any type**
18 **or size.**

19 **SECTION 2.** **The Director of the Department of Consumer and**
20 **Business Services shall ensure that initial amendments to the state**
21 **building code as required under section 1 of this 2020 Act take effect**
22 **on, and apply to new construction for which a building permit is ini-**
23 **tially issued on or after, July 1, 2021.**

24 **SECTION 3.** **It is the goal of the State of Oregon that on and after**
25 **July 1, 2023, where practicable, at least 25 percent of the following**
26 **vehicles that are purchased or leased annually by the Oregon Depart-**
27 **ment of Administrative Services to be part of the state's motor fleet**
28 **will be zero-emission vehicles:**

29 **(1) Vehicles purchased by the department that have a gross vehicle**
30 **weight rating of 8,000 pounds or less; and**

31 **(2) Vehicles leased by the department for nonemergency purposes.**

