

**A-Engrossed
House Bill 4068**

Ordered by the House February 17
Including House Amendments dated February 17

Introduced and printed pursuant to House Rule 12.00. Pre-session filed (at the request of House Interim Committee on Energy and Environment for Representative Marty Wilde)

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 Director of Department of Consumer and Business Services to amend state building code to [*create electric vehicle charging infrastructure requirements for*] **require that new construction of certain buildings include provisions for electrical service capacity for specified percentage of parking spaces.** Allows municipality to adopt local [*electric vehicle charging infrastructure requirements exceeding*] **percentage of parking space requirements higher than state building code requirements.**

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

Requires director to make code amendments effective July 1, 2021.

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:**

5 (a) **“Electric vehicle charging station” means a device or facility for delivering electricity**
6 **for motor vehicles that use electricity for propulsion.**

7 (b) **“Provisions for electrical service capacity” means:**

8 (A)(i) **Building electrical service, sized for the anticipated load of electric vehicle charging**
9 **stations, that has overcurrent devices necessary for electric vehicle charging stations or has**
10 **adequate space to add the overcurrent devices; and**

11 (ii) **A conduit system installed from building electrical service to parking spaces that can**
12 **support, at minimum, electrical wiring for installation of level 2 electric vehicle charging**
13 **stations and, if the conduit is for future installation of electric vehicle charging stations,**
14 **that labels both ends of the conduit to mark the conduit as provided for future electric ve-**
15 **hicle charging stations;**

16 (B) **Space within a building to add additional building electrical service for installation**
17 **of electrical service capacity for electric vehicle charging stations; or**

18 (C) **A designated location on building property, in or adjacent to a landscaping area, to**
19 **install remote service for electric vehicle charging stations.**

20 (c) **“Townhouse” has the meaning given that term in ORS 197.758.**

21 (2) **The Director of the Department of Consumer and Business Services shall adopt**
22 **amendments to the state building code to require newly constructed buildings described in**
23 **subsection (3)(a) of this section to provide provisions for electrical service capacity for**

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 charging electric vehicles. The code shall require that the buildings provide, at a minimum,
2 provisions for electrical service capacity at no less than 20 percent of the vehicle parking
3 spaces in the garage or parking area for the building. Fractional numbers derived from a
4 calculation of the vehicle parking spaces must be rounded up to the nearest whole number.

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

7 (A) Commercial buildings under private ownership;

8 (B) Multifamily residential buildings with five or more residential dwelling units; and

9 (C) Mixed-use buildings consisting of privately owned commercial space and five or more
10 residential dwelling units.

11 (b) The director may not make code requirements under subsection (2) of this section
12 applicable to townhouses.

13 (4) Notwithstanding ORS 455.040, a municipality, as defined in ORS 455.010, may require,
14 through an ordinance, rule or land use process, that newly constructed buildings described
15 in subsection (3)(a) of this section provide provisions for electrical service capacity to ac-
16 commodate more than 20 percent of vehicle parking spaces in the garage or parking area for
17 a building.

18 SECTION 2. The Director of the Department of Consumer and Business Services shall
19 ensure that initial amendments to the state building code required by section 1 of this 2020
20 Act:

21 (1) Take effect on July 1, 2021; and

22 (2) Apply to new construction for which a person first applies for a building permit on
23 or after July 1, 2021.
24
