

House Bill 2180

Sponsored by Representative WILDE (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**.

Requires Director of Department of Consumer and Business Services to amend state building code to require that new construction of certain buildings include provisions for electrical service capacity for specified percentage of parking spaces. Allows municipality to adopt local percentage of parking space requirements higher than state building code requirements.

Requires director to make code amendments effective July 1, 2022.

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) **"Municipality" has the meaning given that term in ORS 455.010.**

8 (c) **"Provisions for electrical service capacity" means:**

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

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

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

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

21 (d) **"Townhouse" has the meaning given that term in ORS 197.758.**

22 (2) **The Director of the Department of Consumer and Business Services shall adopt**
23 **amendments to the state building code to require newly constructed buildings described in**
24 **subsection (3)(a) of this section to include provisions for electrical service capacity for**
25 **charging electric vehicles. The code must require that each building include, at a minimum,**
26 **provisions for electrical service capacity at no less than 20 percent of the vehicle parking**
27 **spaces in the garage or parking area for the building. Fractional numbers derived from a**
28 **calculation of the vehicle parking spaces must be rounded up to the nearest whole number.**

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

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 (A) Commercial buildings under private ownership;

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

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

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

7 (4) Notwithstanding ORS 455.040, a municipality may, by ordinance, rule or land use
8 process, require that each newly constructed building described in subsection (3)(a) of this
9 section include provisions for electrical service capacity to accommodate more than 20 per-
10 cent of vehicle parking spaces in the garage or parking area for the building.

11 **SECTION 2.** The Director of the Department of Consumer and Business Services shall
12 ensure that initial amendments to the state building code required by section 1 of this 2021
13 Act:

14 (1) Take effect on July 1, 2022; and

15 (2) Apply to new construction for which a person first applies for a building permit on
16 or after July 1, 2022.

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