

HB 2180 A STAFF MEASURE SUMMARY
House Committee On Energy and Environment

Carrier: Rep. Wilde

Action Date: 03/03/21

Action: Do pass with amendments. (Printed A-Eng.)

Vote: 7-0-0-0

Yeas: 7 - Helm, Marsh, Moore-Green, Owens, Pham, Smith DB, Speaker Kotek

Fiscal: Has minimal fiscal impact

Revenue: No revenue impact

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Meeting Dates: 2/3, 3/3

WHAT THE MEASURE DOES:

Requires the Director of Department of Consumer and Business Services (DCBS) to adopt state building codes that require at least 20 percent of parking spaces in newly constructed privately owned commercial buildings, multifamily residential buildings with five or more residential dwelling units, and mixed-use buildings consisting of privately owned commercial space and five or more residential dwelling units to provide electrical vehicle charging infrastructure, and allow municipalities to adopt building codes that require a higher percentage of parking spaces to provide electric vehicle charging. Clarifies definition of "provisions for electrical service capacity." Authorizes municipalities, by ordinance, rule or process concerning land use, to require that each newly constructed building include provisions for electrical service capacity to accommodate more than 20 percent of vehicle parking spaces in the garage or parking area for the building. Requires director to make code amendments effective July 1, 2022. Applies to new construction building permit applications beginning on or after July 1, 2022.

ISSUES DISCUSSED:

- Expanding access of charging stations
- Preparing buildings for future needs

EFFECT OF AMENDMENT:

Clarifies definition of "provisions for electrical service capacity." Authorizes municipalities, by ordinance, rule or process concerning land use, to require that each newly constructed building include provisions for electrical service capacity to accommodate more than 20 percent of vehicle parking spaces in the garage or parking area for the building.

BACKGROUND:

The Department of Consumer and Business Services (DCBS) adopted Electric Vehicle (EV) Ready Parking standards (standards) in 2017. The standards require newly constructed parking facilities in certain occupancies with 50 or more open parking spaces to have conduit run from the service to at least five percent of the open parking spaces. The conduit must be sized to fit wiring for at least a level 2 charger (40 amp). The EV Ready Parking standards are required in the cities of Portland, Eugene, Salem, and Gresham.

House Bill 2180 A would require the Director of DCBS to amend state building code to require that new construction of certain commercial, residential, and mixed-use buildings include provisions for electrical service capacity for at least 20 percent of parking spaces. The act would allow municipalities to adopt a local percentage of parking space requirements higher than state building code requirements.