



Guide to Oregon Statute and Administrative Rules Requiring “Electric Vehicle Ready” Development

House Bill 2180 (2021) ORS 455.417 “HB 2180” requires, effective July 1, 2022, certain new development to provide electrical service capacity for electric vehicles to at least 20% of parking spaces. Providing electrical service capacity includes providing: (A) **necessary electrical service** or designating adequate space for necessary electrical services **and** (B) a **conduit system** from provided or planned electrical service to the required percentage of parking spaces.

OAR 660-012-0410(1) and OAR 660-012-0012(5) “CFEC Rules” require, effective March 31, 2023, the 20% required by HB 2180 be doubled to 40% for new multi-family and mixed use development. Note the statutory 20% requirement is in the Building Code, but the added CFEC Rules 20% is not. It is enforced during land use review.

What Percent of “Electric Vehicle Ready” Spaces is Required for A New Development?

HB 2180 (20% of spaces)

- Private commercial and industrial parking areas

CFEC Rules (40% of spaces)

- Multi-family buildings with 5 or more units
- Mixed-use commercial/residential buildings (5+ units)

Not Required (0% of spaces)

- Other residential buildings
- Public buildings and parking areas

Resources:

- [ODOT Transportation Electrification](#)
- [ODOT Community Charging Rebates Program](#)
- [Oregon Department of Land Conservation and Development Implementation Guidance](#)