Originally proposed

429.1 Electric vehicle (EV) charging for new construction. The provisions of this section shall apply to the construction of new buildings and accessory structures.

One-and two-family dwellings, and townhomes with attached private garages, shall comply with Section 429.3. All other buildings/structures shall comply with Section 429.4.

Electric vehicle supply equipment (EVSE) shall be installed in accordance with the National Electrical Code, Article 625.

EXCEPTION: Electric vehicle charging infrastructure is not required if any of the following conditions are met:

- 1. There is no public utility or commercial power supply.
- 2. For one-and two-family dwellings, and townhomes with attached private garages, meeting the requirements will alter the infrastructure design on the utility side of the electrical meter and will increase the cost by more than \$1,000 per dwelling unit.
- 3. Dwelling units without parking.

Current proposal

429.1 General. The provisions of this section shall apply to the construction of new buildings and accessory structures, including parking lots and parking garages.

Electric vehicle supply equipment (EVSE) shall be installed in accordance with applicable requirements of chapter 19.28 RCW and the National Electrical Code, Article 625.

EXCEPTION: Electric vehicle charging infrastructure is not required if any of the following conditions are met:

- 1. There is no public utility or commercial power supply.
- 2. Dwelling units without garages or other on-site parking.