Battery charging, battery exchange, and rapid charging stations. (1) The state and any local government, including any housing authority, is authorized to lease land owned by such an entity to any person for purposes of installing, maintaining, and operating a battery charging station, a battery exchange station, or a rapid charging station, for a term not in excess of fifty years, for rent of not less than one dollar per year, and with such other terms as the public entity's governing body determines in its sole discretion.

(2) The definitions in this subsection apply throughout this section unless the context clearly requires otherwise.

(a) "Battery charging station" means an electrical component assembly or cluster of component assemblies designed specifically to charge batteries within electric vehicles, which meet or exceed any standards, codes, and regulations set forth by chapter 19.28 RCW and consistent with rules adopted under RCW 19.27.540.

(b) "Battery exchange station" means a fully automated facility that will enable an electric vehicle with a swappable battery to enter a drive lane and exchange the depleted battery with a fully charged battery through a fully automated process, which meets or exceeds any standards, codes, and regulations set forth by chapter 19.28 RCW and consistent with rules adopted under RCW 19.27.540.

(c) "Electric vehicle infrastructure" means structures, machinery, and equipment necessary and integral to support an electric vehicle, including battery charging stations, rapid charging stations, and battery exchange stations.

(d) "Rapid charging station" means an industrial grade electrical outlet that allows for faster recharging of electric vehicle batteries through higher power levels, which meets or exceeds any standards, codes, and regulations set forth by chapter 19.28 RCW and consistent with rules adopted under RCW 19.27.540. [2009 c 459 § 6.]

Finding—Purpose—2009 c 459: See note following RCW 47.80.090.

Regional transportation planning organizations—Electric vehicle infrastructure: RCW 47.80.090.