

City of La Crescent Electric Vehicle Supply Equipment (EVSE) Installation

The City of LaCrescent provides the following information to ensure that charging stations can be installed with minimal effort. Please note: Vehicles with internal charging units can plug into existing 120 volt receptacles and do not require modification to the electrical system.

Electric Vehicle Supply Equipment (EVSE) – EVSE is a broad term that refers to the hardware and infrastructure used for charging electric vehicles (EVs). This typically consists of charging stations, connectors/cables, power management, payment systems, and grid integration.

Charging information per type of EV Charger:

Charger Type	Voltage	Power	Miles Per Hour Charging	Common Use
Level 1	120 V AC	1.2-1.4 KW AC	3-4 miles	Slow charging at home or workplace
Level 2	208 V-240 V AC	3.3 – 19.2 kW AC	10-80 miles	Home, workplace or public charging
DC Fast (Level 3)	400 V – 1,000 V DC	50 kW or more	150-1,000 miles	Public fast charging

AC – alternating current; DC – direct current; kW – kilowatt; V- volt

Rebates:

[Electric Vehicles](#) | [Our Commitment](#) | [Xcel Energy](#) or [Electric Vehicle Charging](#) | [MiEnergy Co-op](#)

Map of the electrical utility serving La Crescent:

[Electric Utility Service Areas \(arcgis.com\)](#)

Contact information for the State Electrical Inspector:

Dylan Becker

612-619-7597

Checklist:

- Contact electric utility to discuss charger placement, incentives, time of use rates, and voltage requirements.
- Work with a licensed electrician to select the electrical components for the type of EV charger(s) you wish to install.
- After installation, schedule an electrical inspection by calling Dylan Becker 612-619-7597.