



Electric Vehicle Charging Station Consideration Matrix



Criterion	Level 1 Basic Charger	Level 2 Basic Charger	Level 2 Networked (Smart) Charger	DC Fast Charger
Sites with security or vandalism concerns	Fair	Good	Good	Fair
Power-constrained sites	Good	Fair	Good	Poor
Shared or Visitor parking spaces	Poor	Fair	Good	Excellent
Dedicated parking spaces	Good	Good	Good	Unsuitable
Charging duration for vehicle	3-5 miles of range per hour	10-20 miles of range per hour	10-20 miles of range per hour	< 1 hour
Maximum EVs Supported per charger (assuming appropriate parking access)	1	1 to 2	2 to 6	Up to 50
Supports Fee Collection	No	No	Yes	Yes
Installation and operation costs per charger	Moderate	Moderate	High	Very High

The EV Charging Station Consideration Matrix is a tool for multi-unit dwelling property management, owners, and HOAs to use as guidance in the consideration and selection of appropriate EV charging stations for their property.

