



Charging at Home or On the Go

EV Charging Considerations

Charging at Home

- If you live in a multi-family or multi-unit dwelling, at-home charging is still an option. Learn more about [Multi-Family EV Charging Installation](#).
- Charge your vehicle while you sleep, during off-peak hours. Save even more with [MCE Sync, MCE's EV Smart Charging App](#).
- Both Level 1 and Level 2 charging can be done at home:
 - Level 1 charging needs only a standard wall outlet and the cord provided with the vehicle.
 - Level 2 charging at home requires a 240V outlet, like a large appliance uses. Consult a licensed electrician for installation. They will assess your electrical system and determine the cost.
- EVs can be charged outside. A garage or indoor parking is not required.
- Safety considerations:
 - Do not use extension cords or plug in a second appliance to the same outlet while your EV is charging.
 - Keep charging cord clear of walkways and do not drape cord over your vehicle.
 - Consult a licensed electrician.
- You'll want to determine all the incentive, tax credit, and rebate options available. Many of these funding sources are stackable, providing even more savings. Use our [Incentives Calculator](#) to learn the potential amount available to you.

Charging On the Go

- Driving habits will affect your range. Visit the EV page to learn more tips for increasing range.
- Guidelines for responsible and courteous charging:
 - Be mindful of the time you spend at a charging station. Allow others to use the station once your vehicle's charge is complete.
 - Observe posted time limits.
 - Only park in an EV charging spot if you're actively charging your vehicle.
 - Don't block access to nearby charging stations with personal belongings or your vehicle.
 - If you only need a partial charge, consider using the slower charger.
- Familiarize yourself with charging options along your route before you hit the road. Most EVs come with navigation to help find charging stations. A few additional charging station networks and location apps include:
 - [Plugshare](#)
 - [ChargePoint](#)
 - [EVgo](#)
 - [Electrify America](#)



Set a Charging Schedule -

Anywhere your vehicle is parked for a long period of time

- ✓ Consider opportunities to charge at work, around town, or at home.
- ✓ For day-to-day charging, it is recommended to only charge to 80% to maintain battery health.
- ✓ Only charge to 100% before a long trip or a scheduled power shutdown.
- ✓ Use the car's programmable charging timer to charge during off-peak hours (after 10 p.m.) or during peak solar generation hours (11 a.m. to 4 p.m.).
- ✓ Observe how often you regularly need to charge your EV, is it daily or weekly?