



RESIDENTIAL CHARGING INSTALLATION STEPS AND CHECK LIST

THREE EASY STEPS:

1. Decide on your preferred charging level

- **Level 1 (110/120VAC):** Low to no cost option, using a standard 120 volt outlet and the charging cord that came with your electric vehicle. Ideal if you have a small battery PHEV or do not drive many miles a day. Approximately 4-6 miles of range gained per hour of charging.
- **Level 2 (208/240VAC):** Charging station option, which requires hiring an electrical contractor for installation. You may also need to upgrade your electrical panel. Ideal if you have a BEV and drive 30 miles or more a day. Approximately 8 - 60+ miles of range gained per hour of charging depending on model of station.

2. Plan your installation (for Level 2 charging)

- Choose a qualified electrical contractor
- Review best location for your charging equipment
- Get a complete estimate
- Contractor develops plans and applies for applicable permits

3. Complete installation of charging equipment

- If your home's electrical panel requires an upgrade, contact DLC
- Your contractor completes installation
- As required, the contractor schedules and secures inspection. You may then begin to charge your electric vehicle