

TIPS FOR CHARGING AN **ELECTRIC VEHICLE**

Charging an electric vehicle (EV) is easy! You can charge your car while you work, shop, or sleep.

HOW TO CHARGE

Electric vehicle drivers have three charging options:

Level 1: Regular Household Outlet



- ✔ Just plug into a standard household 3-prong outlet (use a circuit not serving other major appliances)
- ✔ Use the charging cable that comes with your car
- ✔ No extra equipment required
- ✔ Enables 30 miles per overnight charge*

Level 2: Faster



- ✔ Commonly found at workplace and public locations, and available for in-home installation
- ✔ Enables 100 miles in 4 hours*
- ✔ Requires a 240-V circuit
- ✔ Sign up for public charging accounts online

Level 3: Fastest



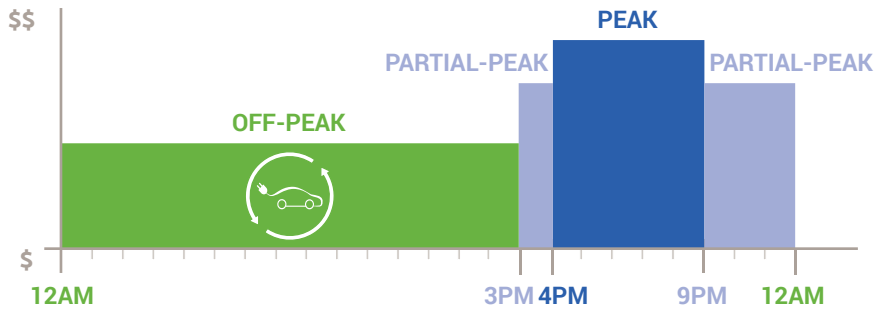
- ✔ Found at grocery stores, shopping malls, and other public locations
- ✔ EV must be compatible with level 3 chargers
- ✔ Commonly referred to as “DC Fast Charging”, and is available in three models:
 - CHAdeMO: Enables up to 67 miles in 30 minutes
 - Combined Charging System: Enables up to 65 miles in 20 minutes
 - Tesla Supercharger: Up to 130 miles of range in 20 minutes (Tesla only)
- ✔ Sign up for public charging accounts online

*on average

SAVE MONEY ON HOME CHARGING

Peninsula Clean Energy (PCE) offers EV charging rates* at a 5 percent lower cost than PG&E's. To switch to an EV rate call PG&E. The timed charging function now available on most EV models allows you to easily charge when rates are lower, which is between 12AM to 3PM.

■ Lowest cost
 Ideal charging times: 12AM - 3PM
 ■ Higher cost
 Less ideal charging times: 3PM - 12AM



*Based on EV2 rate schedule.

WHERE TO CHARGE ON THE GO

There are already over 200 EV charging locations throughout San Mateo County, and PCE is adding more through its EV Charging Incentive Program. Quickly find a charging station with online services like www.plugshare.com and www.openchargemap.org.

