



City of West Hollywood
California 1984

Electric Vehicle (EV) Charging Tips For Building Owners (Rental)

SCE offers the Charge Ready Program, which will pay for electrical infrastructure for a minimum of five (5) EV charging ports. More info can be found at: <https://www.sce.com/business/electric-cars/Charge-Ready>

1. Assess Your Building Needs

- How many owners have or plan to buy EVs? (see sample survey link below)
- Do you need dedicated or shared charging spots?
- What can you do now to be charge ready for future EV needs?

2. What Are Your EV Charging Goals?

- Would you offer EV Charging as a building amenity?
- How can you recoup your investment?
- What EV Charging hourly rate would be best?

3. Ask the Experts

- SCE has lists of approved EV Charging vendors and there are many more.
- EV Charging vendors can install systems that let your tenants pay.
- Consult at least three electricians for different opinions and rates!

4. Know the Types of Chargers Available

- Level 1
120 V 20 A, standard household outlet
17-24 hour charge time
≈5 miles of range per hour of charging
- Level 2
208/240 V 40 A, EVSE unit with a J1772 plug
4-5 hour full charge time

Useful Resources and Links

- Review the Charge Ready Program **Interactive Info Package** at: <https://on.sce.com/2m3UgKj>
As of September 2019, funds for the SCE Charge Ready program are fully subscribed. The SCE Charge Ready 2 program will launch in early 2020 and will be a multi-year source to fund additional EV charging installations throughout Southern California.
- View **SCE's step-by-step checklist** at: <https://on.sce.com/2lYkZrQ>
- Review **West Hollywood's EV permitting requirements for existing buildings** at: <https://bit.ly/2kZ5VtD>
- Learn about **SCE EV rate options** at: <https://www.sce.com/residential/rates/electric-vehicle-plans>
- View a **Sample EV Email Survey for multiunit dwelling tenants** at: <https://on.sce.com/2kv11Vd>
- See **additional financial incentives** at: <https://bit.ly/2kpEWam>

Save With EVs!

Driving **10,000 miles** a year in a **gas-powered** vehicle at 30 mpg = 333 gallons of gas costing \$3.50/gallon yields a **total annual cost of \$1,165.**

Vs

Driving **10,000 miles** a year in an **electric vehicle** at 1 kWh/4 miles = 2500 kWh yields a **total annual cost of \$375** (assuming an average cost of \$0.15/kWh.)