



City of West Hollywood
California 1984

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

Apply for Southern California Edison (SCE) Incentives now while funds last!! 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://www.sce.com/sites/default/files/inline-files/Charge%20Ready%20Program%20Participation%20Package%20012019.pdf>
- 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://www.weho.org/city-government/city-departments/planning-and-development-services/building-and-safety/ev-charge-up-west-hollywood>
- 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: <http://www.aqmd.gov/home/programs/community/community-detail?title=ev-charging-incentive>

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.)