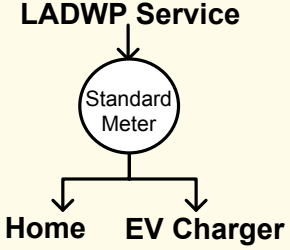
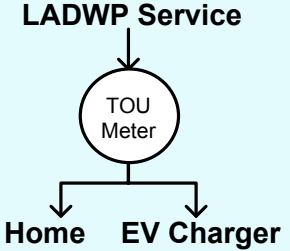
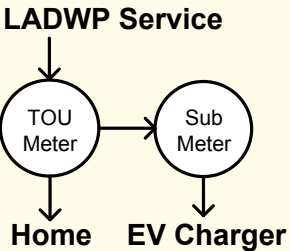
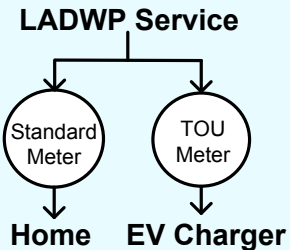


Residential Level II (240 volt) Electric Vehicle Charging Rate and Meter Options

Meter Choice	Pros	Cons	Installation Time	Notes
1. Standard Meter 	<p>Only the Department of Building and Safety (LADBS) is involved in the inspection process. The car can be charged when the electrical work has been inspected and approved by the LADBS. This is the quickest option.</p>	<p>The home and EV charging station will be on the standard, tiered rate (R1A). The EV discount is not available on this rate. The additional power use will likely cause a customer to be placed in a higher billing tier.</p>	<p>No LADWP Work unless a service panel upgrade is needed.*</p> <p>Three business day turnaround is contingent on LADBS approval of work 1 business day after requesting inspection.</p>	<p>*Consult a qualified, licensed electrical contractor to determine if your service has enough power to supply a Level II EV charger</p>
2. Whole House TOU 				
3. Non-Billed Sub-Meter 	<p>This installation qualifies for a \$2,000 LADWP rebate.</p> <p>The installation cost is lower than the separate TOU meter option described below.</p>	<p>Billing is identical to the whole house TOU option above. A service panel upgrade may be needed.* Although the sub-meter will not be utilized for billing, it will provide charger consumption data to the customer and the LADWP.</p>	<p>5 to 10 business days from LADBS approval to meter installation if served overhead and LADWP system work is not needed. Underground services may take much longer.***</p>	<p>Customers who cannot shift power usage until after 8:00PM in summer should consider the separate TOU meter option shown below.</p>
4. Separate TOU Meter 				

**An \$8.00 per month service fee is required for the Time of Use meter.

***An LADWP Electric Service Representative (ESR) will provide a free service consultation regarding meter installation options within two business days.

Los Angeles



Department of Water & Power

EV Rates

A car owner who spends \$60 per week to fill their tank could pay as little as \$20 per week on their power bill by charging their vehicle at night. LADWP offers three competitive rate options for EV home charging:

OPTION 1 ELECTRIC VEHICLE TIME-OF-USE

Customers can install a separate service exclusively for the electric vehicle while the rest of the household remains on our standard residential rate.

- **Qualifies for up to \$2,000 Charge Up L.A.! rebate for charger equipment and installation.**
- Discount of 2.5 cents/kWh for night and weekend charging.
- Requires a qualified electrician to install a second power service for the electric vehicle charger.
- \$8 monthly service fee.

OPTION 2 RESIDENTIAL TIME-OF-USE AND EV DISCOUNT

Customers can put energy consumption for their entire household, including EV charging, on a time-of-use rate.

- Customers are given a 2.5 cents/kWh discount on a block of energy up to 500 kWh for night and weekend use.
- Requires a meter change by LADWP.
- \$8 monthly service fee.

OPTION 3 STANDARD RESIDENTIAL RATE

EV charging is regarded as additional energy consumption in the customer's home.

- Existing three tier structure applies in summer and energy rates increase as usage increases.
- This rate does not qualify for the Home Charger Rebate or the EV rate discount.



EV Home Chargers

There are two levels of home chargers available to EV owners.

LEVEL 1 CHARGERS

- 120 volts, 8-15 amps
- Requires only a standard electrical outlet
- Slow, steady charging can take from 12-24 hours* to charge an EV
- More suited to plug-in hybrid vehicles

Customers who opt to use Level 1 chargers can simply plug in to a dedicated standard outlet and begin charging.

LEVEL 2 CHARGERS

- 240 volts, 20-40 amps
- Requires installation of dedicated, stand-alone electric vehicle charging unit
- Faster service, can take from 3-8 hours* to charge an EV
- Ideal for overnight EV charging
- Three electric service/rate options available (see reverse).

Customers opting for a Level 2 charger should follow these five steps to get started:

1. Contact LADWP at 1-800-DIAL DWP to let us know you're installing a charger and to schedule a preliminary home inspection.
2. Request an assessment by an electrician or charger installer to determine the nature and cost of the installation options. Many automakers have identified preferred installers.
3. Download an express permit from the Los Angeles Department of Building and Safety at <https://www.permitla.org>
4. Schedule your charger installation.
5. Your installer will arrange final inspections by the Department of Building and Safety and LADWP. After passing inspection, LADWP will install the new time-of-use meter, if necessary.



Photo credit: blinknetwork.com

*depending on battery size

