

## Level 2 (240-volt) Residential Electric Vehicle (EV) Charging and Meter Options

Meter Choice	Pros	Cons	Installation Time	Notes
Standard Meter LADWP Service Standard Meter Home EV Charger	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. This option qualifies for a \$500 rebate	For residential customers, the home and EV charger will be on the standard, tiered rate. The additional power use will likely cause a customer to be placed in a higher billing tier. This option does not qualify for the EV discount rate.	No LADWP Work unless a service panel upgrade is needed.	Consult a qualified, licensed electrical contractor to determine if your service has enough power to supply a Level 2 EV charger.
TOU Meter LADWP Service TOU Meter Home EV Charger	The time of use (TOU) rate has savings over the Standard Rate if most power use and EV charging takes place after 8:00 p.m. during the summer months. Fall through spring kWh rate is lower than the tiered rate. This option qualifies for a \$500 rebate.	The cost of electricity will be higher if charging is done during peak hours. A service panel upgrade may be needed. This option does not qualify for the EV discount rate of 2.5 cents per kWh off the base rate.	If no service panel upgrade or LADWP system work is required, a TOU meter takes approximately five to 10 business days to install after LADBS approves the charger installation.	If a service upgrade is necessary, contact an LADWP Electric Service Representative at (213) 367-6937 to obtain a meter spot. An electric service with a whole house TOU meter is subject to a \$10.00 per month TOU service charge.
Separate TOU Meter LADWP Service Existing Meter Home EV Charger	This option qualifies for a \$500 rebate <sup>1</sup> . Residential customers will also receive a \$250 LADWP bill credit if a separate TOU meter panel is installed. This option also qualifies for 2.5 cents per kWh discount off the base period.	The higher installation cost must be considered. While overhead services have a lower relative cost to add a second meter panel, underground service additions are usually costly and take longer.	Five 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. An Electric Service Representative (ESR) will provide a free service consultation regarding meter installation options within seven business days.	This option has the greatest long term payback, especially if the service is supplied overhead. An electric service with a separate EV TOU meter is subject to a \$10.00 per month minimum use charge.

Customers with a net energy (solar) meter are not eligible for the EV Discount Rate unless a separate TOU meter panel is installed. (Visit www.ladwp.com/ev to learn about the Terms and Conditions.)