



CITY APPROVAL PROCESS FOR ELECTRIC VEHICLE (EV) CHARGING UNITS

As Electric Vehicle (EV) popularity increases, so does the desire for EV charging units. The City of Rancho Palos Verdes has developed a simple process for obtaining the appropriate permits to install an EV charging unit, as summarized in the steps below. Furthermore, the City subsidizes all related permit fees by 50%.

STEP 1: For exterior EV charging units, contact the Planning Division to obtain the specific development standards applicable to your property's zoning district. In summary, exterior EV charging units must be located outside of all required setbacks and shall not reduce the required parking dimensions of 9' x 20' per required parking space. On non-residential properties, converting an existing parking space to exclusive use for EV charging will constitute a loss of a parking space.

***In residential districts, if you wish to install an EV charging unit within a legal enclosed garage, skip to step 3 below.**

STEP 2: Download a Minor Site Plan Review Permit application from the City's website. Submit the completed and signed application to the City's Planning Division along with a processing fee to receive an over-the-counter approval of your EV charge unit. The application should include a basic site plan indicating the location of the proposed EV charging unit on the property as it relates to existing structures, and distances from the nearest property lines.

STEP 3 Obtain an over-the-counter Electrical Permit from the City's Building and Safety Division. The fee will depend on whether the existing electrical panel can remain or whether the installation of a sub-panel is necessary.

STEP 4 After installation, call Building and Safety for a Final Inspection.

STEP 5 Charge and Go!

Other Resources

Prior to installing a new EV charging unit, be sure to contact Southern California Edison to discuss vehicle choice and charging preferences, bill rate options and complete a 'Getting Plug-In Ready Checklist.'

www.sce.com/pev
(800) 438-4646

For Rebates:
www.scecleanfuel.com

For additional information on rebates or savings, contact the South Bay Environmental Services Center (SBESC) at
www.sbesc.com
(310) 371-7222

Clean Vehicle Rebate Project
<http://energycenter.org/>

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