



**COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY DIVISION**

GUIDE FOR EXPRESS PERMIT APPLICATION TYPES

EPIC-LA (<https://epicla.lacounty.gov/>) now has the option to submit for “express” building permit applications, which are semi-automated self-issued building permits. Some of the express permits that are currently available are:

- Express Electrical Permit – County
- Express Mechanical Permit – County
- Express Plumbing Permit – County
- Express Sewer Permit – County
- Express Solar Roof Mount Residential – County
- Express Solar Roof Mount Residential with Energy Storage System – County

The express permit types are currently limited to residential projects only.

The Express Electrical Permit type is used for any residential project that does not require an electrical plan check. This permit type can be used for most electric work in residential projects, including main panel upgrades and EV charger outlets.

When using the Express Solar Roof Mount Residential permit type, the applicant must confirm the project scope of work meets the eligibility list below.

ACKNOWLEDGEMENT

- Total system size does not exceed 38.4 kW AC nameplate rating.
- Installation will comply with 2022 California Electrical, Building, and Residential Codes.
- Installation is for a new rooftop residential PV system.
- No existing PV system is on site.
- Proposed system is not a building integrated or building applied photovoltaic system.
- System is installed on a single-family dwelling only (single structure, no solar conduit trenching).
- System includes only one module type.
- System utilizes only one racking system type.
- System utilizes only one type of mounting hardware system.
- System utilizes no more than two central inverter models OR System utilizes one inverter model for micro-inverter an AC module systems.
- System is not installed on a metal roof.
- System is not installed on a carport or any non-permanent structure.
- PV modules are installed no more than 10” above the roof.
- No wood shake or wood shingle roofing.

**Please be aware that the eligibility list is subject to change and may be updated. What is shown in this guide may have been updated on the EPIC-LA website.*

When using the Express Solar Roof Mount Residential with Energy Storage System permit types, the applicant must confirm the project scope of work meets the eligibility list below.

ACKNOWLEDGEMENT

- Total system size (solar + energy storage systems) does not exceed 38.4 kW AC nameplate rating.
- Installation will comply with 2022 California Electrical, Building, and Residential Codes.
- Installation is for a new rooftop residential PV system.
- Solar and Energy storage system are installed together at this time.
- No existing PV system and no existing ESS is on site.
- Proposed system is not a building integrated or building applied photovoltaic system.
- System is installed on a single-family dwelling only (single structure, no solar conduit trenching).
- System includes only one module type.
- System utilizes only one racking system type.
- System utilizes only one type of mounting hardware system.
- System utilizes no more than two central inverter models OR System utilizes one inverter model for micro-inverter and AC module systems.
- System is not installed on a metal roof.
- System is not installed on a carport or any non-permanent structure.
- PV modules are installed no more than 10" above the roof.
- No wood shake or wood shingle roofing.

**Please be aware that the eligibility list is subject to change and may be updated. What is shown in this guide may have been updated on the EPIC-LA website.*

For reference, below are some common scope of work examples and the corresponding permit application types that should be applied for.

The scope of work is for solar only.

If the eligibility list criteria are all satisfied, apply for the Express Solar Roof Mount Residential permit.

If any item on the eligibility list is not satisfied, apply for the Solar Roof Mount Residential permit. This project will be submitted for plan check.

If any additional electrical work, such as a main service panel upgrade, is to be included, apply also for the Express Electrical Permit.

The scope of work is an energy storage system only.

Apply for the Electrical Permit (Complex). This project will be submitted for plan check.

The scope of work is for solar and an energy storage system.

If the eligibility list criteria are all satisfied, apply for the Express Solar Roof Mount Residential with Energy Storage System Permit.

If any item on the eligibility list is not satisfied, apply for the Solar Roof Mount Residential permit. This project will be submitted for plan check. The plan checker will generate an electrical permit for the ESS at time of plan approval.