



City of Loma Linda

25541 Barton Road, Loma Linda, CA 92354 ☎ (909) 799-2830 📠 (909) 799-2891

Community Development Department

BUILDING AND SAFETY DIVISION

RESIDENTIAL SOLAR MINIMUM REQUIREMENTS

- Must submit three (3) sets of 11 X 17 plans.
- Site Plan showing the location of the PV modules, route of conduit/conductors, the equipment (inverter, batteries, etc.) and the electrical service interface.
- Single-Line Diagram
- Attachment details of the PV modules to the support rack and the rack to roof structure.
- Grounding detail for the connection to the PV modules and bonding of the AC system.
- Calculations for the added load to roof (If it is over 6.5lbs per sqft. submit roof load calculations).
- Manufactures Specifications for PV modules, inverter, batteries, conductors, disconnects, and over-current devices.
- Justification for all conductor and over-current device sizing.
- Signage locations for permanent plaque per California Electrical Code.
- Roof Plan showing 3' setbacks per California Fire Code.
- Fire final inspection required prior to Building final.