



Checklist for Expedited Solar Permitting Eligibility

If any items are not checked as conforming with requirements, revise the design to meet eligibility for the expedited process. Otherwise permit applications may be routed through the standard permit process. These criteria are intended for expedited solar permitting only.

I. General Requirements

- A. System Size is 10 kW CEC-AC rating or less
- B. The solar array is roof-mounted on one-or two-family dwelling or accessory structure
- C. The solar panel/module arrays will not exceed the maximum legal building height
- D. Solar system is utility interactive and without battery storage
- E. Permit application is completed and attached
- F. Complies with city and state adopted codes

II. Electrical Requirements

- A. No more than four photovoltaic module strings are connected to each Maximum Power Point Tracking (MPPT) input where source circuit fusing is included in the inverter
- B. For central inverter systems: No more than two inverters are utilized
- C. The PV system is interconnected to a single-phase AC service panel of nominal 120/240 Vac with a bus bar rating of 225 A or less
- D. The PV system is connected to the load side of the utility distribution equipment (120 % max)
- E. A Solar PV Standard Plan and supporting documentation is completed and attached i.e. include integral bonding document if racking approved with module

III. Structural Requirements

- A. A completed structural analysis and supporting documentation depicting applicable criteria from the [Structural Technical Appendix](#) of the California Solar Permitting Guidebook

IV. Fire Safety Requirements

- A. Clear access pathways provided
- B. Fire classification of solar system is provided includes roof compatible module and frame
- C. All required markings and labels are provided
- D. A diagram of the roof layout of all panels, modules, clear access pathways and approximate locations of electrical disconnecting means and roof access points is completed and attached