



Town of Woodside, Building Division
2955 Woodside Rd.
Woodside, Ca. 94062
(650) 851-6796 · Fax: (650) 851-2195
www.woodsidesidetown.org

Eligibility Checklist for Expedited Solar Photovoltaic Permitting for roof mounted One- and Two-Family Dwellings

GENERAL REQUIREMENTS

- A. System size is 10 kW AC CEC rating or less Y N
- B. The solar array is roof-mounted on one- or two-family dwelling or accessory structure Y N
- C. The solar panel/module arrays will not exceed the maximum legal building height Y N
- D. Solar system is utility interactive and without battery storage Y N
- E. Permit application is completed and attached. The Photovoltaic submittal requirements Checklist has been checked and signed and all required submittal documents have been provided. Y N

https://www.woodsidesidetown.org/sites/default/files/fileattachments/building/page/4291/woodside_roof_framing_final_e_9-11-15docx.pdf

ELECTRICAL REQUIREMENTS

No more than four photovoltaic module strings are connected to each Maximum PowerPoint

- Tracking (MPPT) input where source circuit fusing is included in the inverter Y N
 - 1) No more than two strings per MPPT input where source circuit fusing is not included Y N
 - 2) Fuses (if needed) are rated to the series fuse rating of the PV module Y N
 - 3) No more than one noninverter-integrated DC combiner is utilized per inverter Y N
- A. For central inverter systems: No more than two inverters are utilized Y N
- B. The PV system is interconnected to a single-phase AC service panel of nominal 120/220 Vac with a bus bar rating of 225 A or less Y N
- C. The PV system is connected to the load side of the utility distribution equipment Y N
- D. A Solar PV Standard Plan and supporting documentation is completed and attached Y N

STRUCTURAL REQUIREMENTS

- A. A completed Structural Criteria and supporting documentation is attached (if required) Y N

FIRE SAFETY REQUIREMENTS

- A. Clear access pathways provided Y N
- B. Fire classification solar system is provided . Listing documentation shall show module type, racking system and minimum standoff from roof covering. Manufactures literature or sales brochure does not suffice. Existing roof under modules is CLASS "A". Y N
- C. All required markings and labels are provided Y N
- 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 Y N

Notes:

1. These criteria are intended for expedited solar permitting process.
2. If any items are checked NO, revise design to fit within Eligibility Checklist, otherwise permit application may go through standard process

Applicant: _____ *Signature* _____ *Date:* _____