

Eligibility Checklist for Expedited Solar Voltaic Permitting

Job Address _____ Permit No. _____

GENERAL REQUIREMENTS

- A. System size is 10 kW AC rating or less Y N
- B. The solar array is roof-mounted on one- or two-family dwelling or accessory 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 Y N

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 Y N
 - 1) No more than two strings per MPPT input where source circuit fusing is not incl. 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
- B. For central inverter systems: No more than two inverters are utilized Y N
- C. 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
- D. The PV system is connected to the load side of the utility distribution equipment Y N
- E. A Solar PV Plan and supporting documentation is completed and attached Y N
- F. This is not a center-fed panel with a new main breaker rated less than the original Y N

STRUCTURAL REQUIREMENTS

- A. Structural Criteria and supporting documentation is attached Y N

FIRE SAFETY REQUIREMENTS

- A. Clear access pathways provided Y N
- B. Fire classification solar system is provided 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

Note:

1. The above criteria is intended for expedited solar permitting. If any items are checked **NO**, revise design to fit within the Eligibility Checklist, otherwise permit application will go through the standard review process.
2. **The permit plans and this checklist must be on the job site at time of inspection.** At that time, the inspector will conduct a plan review and inspection of the system and compare it to the checklist above. If the installation deviates from what is marked above or the permit plans, new plans must be submitted for review and approval. Any additional plan review will be done under standard process, not expedited.

Initials _____ Print Name _____ Date _____