



ELIGIBILITY CHECKLIST FOR EXPEDITED SOLAR PERMITTING FOR RESIDENTIAL SYSTEMS

Job Address: _____ Permit Number (office use only): _____

To be eligible for expedited permit processing, all of the following must be answered "YES"

YES NO GENERAL:

- 1. The total system is rated at 10kw AC or less.
2. The solar array is roof mounted on a one or two family dwelling or accessory building.
3. The solar panel/module arrays will not exceed maximum building height (typically 35').
4. The solar system is utility interactive and without battery storage.
5. The permit application, system plans and this checklist are completed and attached.

ELECTRICAL REQUIREMENTS:

- 6. 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.
a. No more than two strings per MPPT input where source circuit fusing is not included.
b. Fuses (if needed) are rated to the series fuse rating of the PV module.
c. No more than one noninverter-integrated DC combiner is utilized per inverter.
7. For central inverter systems: No more than two inverters are utilized.
8. The PV system is interconnected to a single-phase AC service panel of nominal 120/240 ac with bus bar rating of 225A or less
9. The PV system is connected to the load side of the utility distribution equipment.
10. A Solar PV Standard Plan and supporting documentation is completed and attached.

STRUCTURAL REQUIREMENTS:

- 11. A completed structural criteria and supporting documentation is attached.
12. The PV array weights less than 4 lbs. per square foot.

FIRE SAFETY REQUIREMENTS:

- 13. 36" pathway to ridge is provided and 18" setback at each side of ridges, gables, hips, and valleys.
14. Fire classification solar system is provided.
15. All required markings and labels are provided.
16. A diagram of roof layout of all panels, modules, clear access pathways and approximate locations of electrical disconnecting means and roof access points is completed and attached.

I hereby certify that the photovoltaic system will be installed in accordance with the requirements set forth above and in accordance with the 2019 California Electric Code. I declare under penalty of perjury that the foregoing statement is true.

Signature: _____ CSLB #: _____ Date: _____