



# Request for Expedited Review SOLAR PV CHECKLIST One-and Two-Family Dwellings



City of Yreka  
Building Department  
701 Fourth Street  
Yreka, CA 96097  
(530) 841-2322  
FAX: (530) 842-4836

## REQUIRED ELIGIBILITY CHECKLIST FOR EXPEDITED ROOFTOP RESIDENTIAL SOLAR FOR 10KW OR LESS

Customer Name:

Project Address:

APN & Account Number:

The following criterion is intended for an expedited solar permitting process. If any items are checked "NO" revise design to fit within Eligibility Checklist, otherwise permit application WILL go through our standard process.

### GENERAL REQUIREMENTS

- System size is 10 kW AC CEC rating or less Yes [ ] No [ ]
- The solar array is roof-mounted on permitted one- or two-family dwelling Yes [ ] No [ ]
- The solar panel/module arrays will not exceed maximum legal building height Yes [ ] No [ ]
- Solar system is utility interactive and without battery storage Yes [ ] No [ ]
- Permit application is completed and attached (Note: two (2) sets of plans must be included that are of 11x17 minimum size. Plans shall include a site map drawn to scale, arrow indicating true north, roof plans showing module locations and layout, requires Fire Department setbacks, and must show main service location, A/C disconnect, inverter, combiners, and all equipment for the system and locations for the equipment.) Yes [ ] No [ ]

### ELECTICAL REQUIREMENTS

- No more than four (4) photovoltaic module strings are connected to each Maximum PowerPoint Tracking (MPPT) input where source circuit fusing is included in the inverter Yes [ ] No [ ]
- 1) No more than two (2) stringers per MPPT input where source circuit fusing is not included Yes [ ] No [ ]
- 2) Fuses (if needed) are rated to the series fuse rating of the PV module Yes [ ] No [ ]
- 3) No more than one (1) non inverter-integrated DC combiner is utilized per inverter Yes [ ] No [ ]
- For central inverter systems: No more than two (2) inverters are utilized Yes [ ] No [ ]
- The PV system is interconnected to a single-phase AC service panel of nominal 120/220 Vac with a buss bar rating of 225 A or less Yes [ ] No [ ]
- The PV system is connected to the load side of the utility distribution equipment Yes [ ] No [ ]
- A Solar PV Standard Plan and supporting documentation is completed and attached Yes [ ] No [ ]

### STRUCTURAL REQUIREMENTS

A completed Structural Criteria and supporting documentation is attached (if required) Yes [ ] No [ ]

**FIRE SAFETY REQUIREMENTS**

Clear access pathways provided Yes [ ] No [ ]

Fire classification solar system is provided Yes [ ] No [ ]

All required markings and labels are provided Yes [ ] No [ ]

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 Yes [ ] No [ ]

Requested by: \_\_\_\_\_

Print Name	Signature	Date
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**STAFF USE ONLY**

Comments: \_\_\_\_\_

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\_\_\_\_\_

Approved       Denied

Reason: \_\_\_\_\_ Building Official's Signature \_\_\_\_\_ Date \_\_\_\_\_

For further information on the City of Yreka Municipal Codes relating to Solar, please visit our website [https://library.municode.com/ca/yreka/codes/code\\_of\\_ordinances](https://library.municode.com/ca/yreka/codes/code_of_ordinances)