



# County of Santa Barbara Planning and Development

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## **Expedited Electrical Permit Process (48 Hour) for Residential Roof Mount Photovoltaic Systems**

Building & Safety is pleased to offer a 48 hour expedited plan review for roof mounted residential Photovoltaic/PV systems complying with the following eligibility requirements:

- The PV array is composed of 4 or fewer series strings per inverter, and 15 kW@STC or less.
- The total inverter capacity has a continuous AC power output of 13.44 kW or less.
- Use of an engineered mounting system on a code-compliant roof, rooftop distributed weight of less than 5 lb/sq.ft., and less than 40 lbs per attachment.
- PV Modules, utility-interactive inverters, and combiner boxes are listed components identified for use in PV Systems.
- The AC interconnection point is on the load side of service disconnecting means.

All other PV projects will be reviewed within 10 working days.

### **Submittal Requirements:**

- 1) Completion and submittal of Santa Barbara County permit application, which can be downloaded at <http://www.sbcountyplanning.org>
- 2) Site plan showing the location of roof-mounted equipment on the residence.
- 3) Photovoltaic Manufacturer's Module & Inverter Specification Data Sheets.
- 4) Electrical single line wiring drawings according to the Solar America Board for Codes and Standards (Solar ABCs) standardized permit document format. The Solar ABCs website has an instruction manual for completion of the standardized plans to qualify for the process. The website is: <http://www.solarabcs.org/about/publications/reports/expedited-permit/index.html>.
- 5) Completion of Questionnaire Page for PV Expedited Plan Review
- 6) Signage Requirements for PV Interactive System

We require 3-sets of items 2 to 6. If the project is located in the Montecito Fire Protection District then a Fire Protection Certificate (FPC) and one additional plan set must be delivered directly to Montecito Fire and the approved FPC document returned to Building & Safety at the time of permit issuance. A sample plan check set is available at the Building and Safety Permit Counter at 123 E. Anapamu Street, Santa Barbara or at the Building and Safety Permit Counter at 624 W. Foster St., Suite C, in Santa Maria.

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