



**CITY OF MORRO BAY**  
COMMUNITY DEVELOPMENT DEPARTMENT  
955 Shasta Avenue  
Morro Bay, CA 93442

## **GUIDELINES FOR PERMITTING SMALL-SCALE PHOTOVOLTAIC SYSTEMS**

**Residential** solar installation applications will be submitted for review (review time, approximately 2-3 days). Installations covering more than 50% of the total roof are required to be approved by the Fire Marshal prior to issuance.

**Commercial** solar installation applications will be submitted for review (review time approximately 7-10 days).

### **SUBMITTAL REQUIREMENTS:**

For Residential two, and Commercial three complete sets of 11" X 17" drawings are required.

#### **Drawings must meet the following criteria:**

- The array must be mounted on a code-compliant structure.
- The array must comply with the State Fire Marshall's guidelines for roof edge clearances
- All products are listed and identified for the application (i.e. modules, inverters, source combiners, etc.)
- An engineered mounting system is used to attach the array to the structure.
- Completed building permit application.

#### **Drawings must include:**

- Site plan showing location of major components on the property
- Electrical diagram showing PV array configuration, wiring system, overcurrent protection, inverter, disconnects, required signs, and AC connection to building.
- The specification sheets for all manufactured components including, but not limited to PV modules, inverter(s), combiner box, disconnects, and mounting system.
- Labeling / signage page

*Note: All work must comply with the requirements of the latest edition of the California Building Code and the California Electrical Code (Article 690 for PV).*

### **INSPECTIONS:**

The following inspections will be required for all solar PV installations:

- Racking and rough electrical
- Final