

**SITE SURVEY  
SUBMISSION FORM**

**PROJECT NAME:**  
**DATE:**

**PROJECT INFORMATION**

Surveyor Name and Phone #:	
Project Address (including Street, City, State, ZIP):	
Electric Utility Company:	
Permitting Jurisdiction:	
Special Requests?: (Preferences regarding visibility/placement of equipment/comp.)	

**PV EQUIPMENT**

Solar Modules		Inverter(s)	
Quantity:		Quantity:	
Manufacturer:		Manufacturer:	
Model #:		Model #:	
Inverter Location:			

**BALANCE OF SYSTEM COMPONENTS**

Racking & Anchoring System		Array Information (Orientation, Tilt/Pitch)	
Racking Mfr:		Azimuth:	
Model:		Tilt / Pitch:	
Anchor System:			
DC Disconnect Required?:			
AC Disconnect Required?:			
PV Production Meter Required?:			

**ROOF INFORMATION**

Roof Type:		Roof Thickness:	
Rafter/Truss Size:		Rafter/Truss Spacing:	
Roof Notes:			

**GROUND MOUNT INFORMATION**

Trench Distance:	
Location:	
Footing Choice:	

**ELECTRICAL SERVICE EQUIPMENT**

Main Panel Information		Amperage Ratings	
Manufacturer:		Panel:	Amps
Location:		Main Breaker:	Amps
Tap/Splice Possible?:		Breaker Space Available?:	
Distance between Main Panel and Array:		_____feet	
Grounding:			
Service Phase:		Service Voltage:	
Subpanel Information (if applicable)		Amperage Ratings	
Manufacturer:		Panel:	Amps
Location:		Main Breaker:	Amps
Tap/Splice Possible?:		Breaker Space Available?:	
Distance between Array and Sub Panel:			

**EV CHARGER INFORMATION**

Manufacturer:		Model #:	
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**EXISTING SYTEM INFORMATION (if applicable)**

Existing Solar Module		Existing Inverter(s)	
Quantity:		Quantity:	
Manufacturer:		Manufacturer:	
Model #:		Model #:	
Point of Interconnection:			

**ENERGY STORAGE SYSTEM (if applicable)**

Battery Information	
Quantity:	
Manufacturer:	
Model #:	
Customer Expectations:	
If Partial Home Please indicate Setup:	
If Partial Home, New Essential Load Panel Main Breaker/Busbar Rating:	

## **SITE SURVEY PHOTO CHECKLIST**

### **Electrical System Photos**

- Service entrance (overhead/underground, pull back for context)
- Utility meter location (indicated on overhead image)
- Utility meter photo (up close so words are legible)
- Main panel location (indicated on overhead image)
- Main panel photo (pull back for context)
- Main breaker photo (up close so amperage rating is legible)
- Main panel bus bar rating (from sticker on panel)
- Main panel feeder photos (to determine aluminum/copper)
- Main panel manufacturer photo (can be from panel itself or sticker on panel)
- Main panel all breakers visible photo
- Main panel schedule photo (if available)
- All other panels on site photos with sticker (e.g. subpanel, ATS, etc.)

### **ROOF MOUNT PROJECTS:**

#### **Structural Photos**

- Rafter/truss/purlin size with measuring tape
- Rafter/truss/purlin spacing with measuring tape
- Attic pictures (pull back for general structure)

#### **Roof and House Photos**

- 360 degree view of house
- All roof obstruction photos (pull back for context)

### **GROUND MOUNT PROJECTS:**

#### **Array Photos**

- Array location (indicated on overhead image)
- Trench route (indicated on overhead image)
- Septic System and Leach Field (indicated on overhead image)

### **ENERGY STORAGE PROJECTS:**

- Battery location (indicated on overhead image)

### **EXISTING PERGOLA PROJECTS:**

- Measurements of the width, depth, and length of the Rafters, including photos of the measurements being taken
- Measurements of the spacing between rafters, including photos of the measurements being taken
- Measurements of the spans of the rafters from support to support, including photos of the measurements being taken
- Measurements of the width, depth, and length of the Beams, including photos of the measurements being taken
- Measurements of the spacing between beams, including photos of the measurements being taken
- Measurements of the width, depth, and span of the struts, if any, including photos of the measurements being taken
- Measurements of the width, depth, and height of the posts, including photos of the measurements being taken
- Measurements of the spacing of between posts, including photos of the measurements being taken
- Measurements of the diameter of the footing, including photos of the measurements being taken
- An Estimate of the depth of the footing if the knowledge is available.
- Photos of the connections from the posts to the footing
- Photos of the connections between rafters, beams, posts, etc.
- A sketch of the pergola using the information discovered above showing the sizes, spacing, and lengths of all members.