



Solar Checklist

SETTLED IN 1850

- NET METER AGREEMENT**, signed and notarized (attachment available on-line w/application)
- SITE PLAN (PLOT PLAN):**
 - Location of Home
 - Location of all PV system components on house and/or property including: Main Meter, Production Meter, AC
 - Disconnect*, Module Array(s), Electrical Panel(s), Inverter(s), Pass Through Box(es), etc.
 - Must be grouped in area not to exceed 6 feet
- ONE-LINE DIAGRAM** showing the following information:
 - Type of Photovoltaic (PV) system (single inverter, micro inverter or AC module system)
 - Main Meter
 - Production Meter
 - Disconnect type and rating
 - Inverter type and rating
 - Number and layout of modules and how they are connected together (in series or in parallel)
 - Maximum system KW output (not to exceed 15 kW)
 - Labeling diagram and placement
 - Types and sizes of electrical wiring and conduit
 - Ratings of all fuses or breakers
 - Location and size of all grounding
- MODULES / INVERTERS / COMBINER BOXES / ROOF SYSTEM:**
 - List name/manufacturer/model/ratings of all modules, inverters and combiner boxes
 - Provide manufacturer's detailed specification sheets including installation guides for above items
 - Please have engineer of record confirm roof is capable of supporting the additional loads from the new solar array.
- ELECTRICAL PANEL**
 - Provide photo of interconnection panel
 - Show any other boxes to be mounted and interconnected to electrical panel
- OTHER SYSTEM COMPONENTS**
 - Provide information on all other different components to be used in the system, their UL listing and installation information, etc.
- SAFETY AND WARNING LABELS:**
 - Main meter base and production meter base labeled with permanent, engraved labels; mechanically fastened with rivets, screws, or bolts (not tape), stating "Solar Generation On Site" or equivalent
 - Safety Disconnect Switch labeled as above, stating "Solar Power Disconnect" or equivalent
 - List specific Warning Labels to be used (show samples)
 - Show location(s) where warning labels are to be posted