

INSPECTION REQUIREMENTS FOR RESIDENTIAL SOLAR PANELS

To schedule an inspection, call (801) 446-5327 at least one business day in advance before 4:00 p.m.

Building permit and approved plans must be on site for all inspections.

When scheduling an inspection, you may request a morning or afternoon inspection when the installer will be available to meet the inspector at the house. You may call the morning of the inspection to get a closer time estimate of the inspection.

Be prepared to show the inspector pictures (with some kind of identification in the shots like the permit number or address) that show the following:

1. Racking
2. Bonding at racking with lugs
3. Supporting of cables off roof inside racking, or listed ties (not nylon ties)
4. Solar deck junction box
5. Inside the junction box with all connections of conductors, grounding and bonding
6. All metal conduits
7. All warning labels at the roof or wall penetrations and every 10 feet
8. Metal conduit 12 inches away from underside of roof deck

The Building Inspector will view the pictures and inspect the electrical panel. The office will then send a net meter clearance to the power company when the inspection is processed.