

20-Point Solar Assessment

Roof Module:

- ✓ Assess and verify operability of:
 - Racking, flashings, conduit, and wiring
 - Panels are clean, no damage, and connecting properly overall (specifically to the rail itself)
- ✓ Survey current shadowing on the system
- ✓ Reseal any conduit penetrations that are exposed
- ✓ Remove any debris

Electrical Panel:

- ✓ Validate:
 - Operating properly
 - PV labeled correctly
 - Grounding wire is tight and secured
- ✓ Verify conduit and wiring
- ✓ Evaluate all PV breakers and test them

Solar Inverter:

- ✓ Survey:
 - All connection points for tightness
 - Inverter for proper operation
- ✓ Clean inverters and inverter fans
- ✓ Analyze:
 - Monitoring access, fuses, and disconnect devices
- ✓ Test disconnects and over-current devices

After Maintenance:

- ✓ Conduct:
 - Comprehensive Solar Report
 - Performance Report
- ✓ Selected options for utilization of system
- ✓ True-up and/or battery discussion (if needed)

