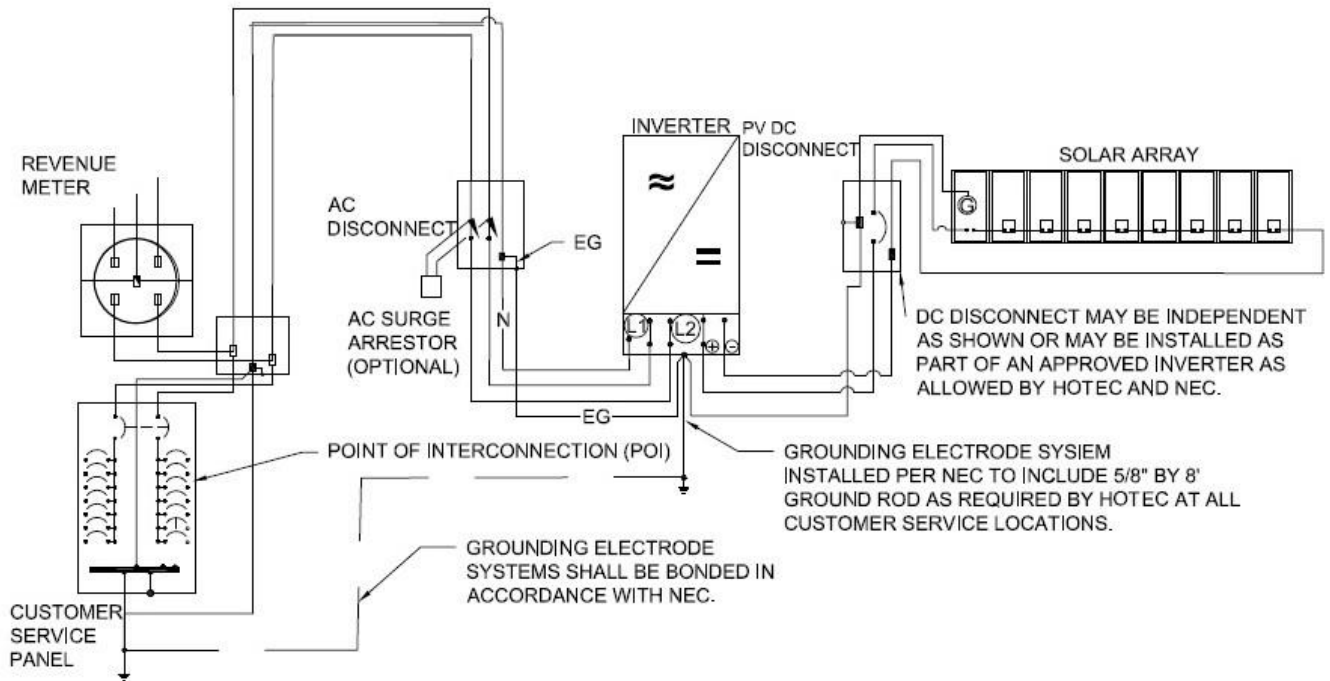




Electrical Distribution Construction Specifications

Figure 2

(LINE SIDE POINT OF INTERCONNECTION)



NOTES:

- Typical Interactive PV System Wiring Diagram, for Illustration Purposes Only. Refer to Equipment Manufacturer Literature for Actual Equipment Wiring Recommendations. Installation shall comply with Service Standards and National (NEC, UL, and IEEE) Codes.
- Inverter output circuit conductors shall be installed in continuous metal raceways.
- The PV DC Grounding System shall not be bonded to the AC Grounding System by using a Combined DC Grounding Electrode Conductor and AC Equipment Grounding Conductor. Contractors may choose to use the option shown above or may install a Grounding Electrode Conductor from the inverter directly to the service grounding electrode(s).
- The Point of Interconnection shall be made after the HOTEC Revenue Meter in a Junction Box Suitable for the conditions and provided with Locking Provisions. Such installation must be pre-approved by HOTEC.