

Please find below a list of items that will be checked on the day of commissioning.

- All installed equipment will be inspected to match submittals during the design phase.
- All equipment must comply with the latest version of the interconnection installation evaluation in IEEE Std 1547.
- Weatherproof single line diagram shall be in place at the isolating switch, the meters, and locations dictated by the NEC. All inverter and relay settings, including voltage levels and time delays for low voltage and loss of phase and single phasing conditions shall be clearly depicted on the single line diagram. The “point of interconnection”, as defined in IEEE Std 1547 shall be clearly noted on the single line diagram.
- Two contact names/numbers of authorized persons who can be contacted regarding operation of the generation system included on single line diagram.
- Generation system disconnect switch should be properly labeled.
- A cease to energize functionality test will be performed.
- Voltage will be checked on each side of the “point of interconnection” and at the appropriate meter location.
- The five minute delay from island to parallel operation with CORED grid will be checked.
- All installations will be field checked to meet the requirements of the NEC, NESC, and any other applicable codes and standards.

NOTE: In the event the equipment fails commissioning or does not match the submitted documentation, subsequent tests will incur additional charges.