



# Solectria XGI 1500 Utility-Scale 3-Ph String Inverter STARTUP SERVICES

## PRODUCTS

- XGI 1500-125/125
- XGI 1500-125/150
- XGI 1500-150/166
- XGI 1500-166/166

## SERVICES

### VISUAL INSPECTION

- Conduct a visual inspection of the unit's mechanical and electrical components
- Document any observed issues with the installation
- Take pictures to document the installation

### INITIAL SETUP

- Verify there are no fault conditions
- Configure the inverter cluster
- Name all the inverters
- Validate communications
- Verify that inverter firmware is the latest version and update if necessary
- Verify automatic update settings

### TESTS & MEASUREMENTS

- Verify string polarity and open-circuit voltages
- Verify that unit connects to the grid, produces AC power and runs correctly
- Record a power run of at least 30 minutes
- Conduct a thermal scan of the unit and components

### SolrenView DATA ACQUISITION SETUP (optional)

- Verify SolrenView firmware is the latest version and update if necessary
- Verify SolrenView data monitoring is communicating properly

Note: Yaskawa Solectria Solar does not inspect customer connections for appropriate torque. Customers are responsible for these connections. Any issues resulting from improper customer connections or torque settings will not be covered by the warranty.

## SCHEDULING

- After sending a PO for startup services, please contact the Technical Support and Service Team at 978-683-9700 x2 at least 3 weeks prior to the requested date of service.
- Full DC and AC must be available to the unit on the start day. Startup services cannot be performed if the AC is being supplied by a generator and not by the intended utility.
- We require 7 days cancellation notice, and in the case of cancellation we reserve the right to reschedule the startup services up to 3 weeks later.
- If we arrive onsite and the unit is not ready for us to perform startup services, a flat rate of \$1,500 per day per technician will be billed.

SOLECTRIA.COM

www.solectria.com | inverters@solectria.com | 978.683.9700