



IOTA® IIS Central Inverter Factory Startup Program

IOTA's IIS Inverter Factory Startup program provides the **confidence and reliability of expert installation**. A qualified **IIS Technician will visit the job site** to oversee the **startup and initial testing** of your IIS Inverter to ensure it performs to factory specifications*. Should any problems be detected, the IIS Technician will take corrective action to repair the affected components.

Factory Startup includes:

System Integrity Check

The IIS Technician will inspect the IIS Inverter to ensure it arrived at the job-site unharmed.

Installation Check

The IIS Technician will verify that the installation meets all applicable performance and safety codes including NEC, NFPA, IEEE and UL.

Pre-Load System Check

A pre-load test will be conducted to verify performance of all systems parameters under no-load or dummy load conditions. Note: dummy load tests must be pre-arranged with the factory.

Site Load Check

Critical load equipment is energized through the maintenance bypass (if available), and the full operating current is checked and verified to not exceed the rating of the IIS Inverter.

Site System Check

The critical load will be connected to the Inverter System and checked to ensure it operates as specified under all operating and power failure conditions. Final calibrations to the system are made.

Training and Demonstration

The IIS Technician will demonstrate the operation and maintenance instructions to site personnel and answer any questions related to effective use and care of the IIS Inverter.



Extended Warranty

Participating in IOTA's IIS Factory Startup Program provides an **additional year of Warranty coverage** on all electronic components, provided Factory Startup occurs within 180 days of ship date.

For additional information, contact the IOTA Customer Support Team at (800) 866-4682



*IIS Factory Startup is only available on select IIS Inverter models: IIS (1.5kVA to 16.7kVA), IIS3P, IISM, and IISC.

T: 1-800-866-4682

www.iotaengineering.com

