



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 ratings of the IIS Inverter.

Site System Check

Critical load will be connected to the inverter and checked to ensure operation 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.



A start-up service request can be initiated for inverters that have been purchased with Factory Start Up by scanning the QR code. For additional information, contact the IOTA Customer Support Team at IOTACentralinverters@acuitybrands.com



*IIS Factory Startup is only available on select IIS Inverter models: IIS (1.5kVA to 16.7kVA), 1100, IIS3P, and IISC.



IOTA® IIS Central Inverter Extended On Site Training

Empower your facility staff to confidently maintain your IIS Central Inverter with Extended On Site Training*. An addition to our Factory Startup program, Extended On Site Training is **conducted by a qualified IIS Inverter technician at the job site** for the benefit of **any on-site personnel**. The training features a deep dive into the **system operation, safety procedures, and maintenance** of your IIS Central Inverter.

Standard Agenda: Extended On-Site Training

(Agenda may be customized at the time of service by the IIS technician to accommodate the needs of attendees)

- 1) **System Review**
 - An overview of the system and the theory of its operation.
- 2) **Safety Procedures**
 - Discussion of lethal system voltages and how to properly handle and wire the batteries.
- 3) **System Operation**
 - Explanation of front meter panel functions and operation
 - Putting system in and out of bypass mode (when applicable)
 - Start-up and shut-down procedures
- 4) **Maintenance**
 - Overview of proper system maintenance and maintenance schedule
- 5) **Troubleshooting**
 - How to troubleshoot potential faults (note: system repairs should always be performed by a certified factory technician to maintain warranty).
- 6) **Warranty/Technical Support**
 - An overview of the IIS Central Inverter warranty
 - How to contact the factory for support
- 7) **Q & A**

For additional information, contact the IOTA Customer Support Team at IOTACentralInverters@acuitybrands.com

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T: 1-800-866-4682



www.iotaengineering.com



IOTA® IIS Central Inverter Preventative Maintenance Plans

Ensure your IIS Central Inverter operates at peak performance through its operating lifespan with regular preventative maintenance performed by a qualified IIS Inverter technician*. Our national network of factory service technicians and factory trained and authorized service centers will travel to the job site to perform critical maintenance tasks on your IIS Central Inverter on an annual or bi-annual basis.

Available Plans

5-Year Annual Plan

Includes one visit per year over five years (five visits total)

5-Year Bi-Annual Plan

Includes two visits per year over five years (ten visits total)

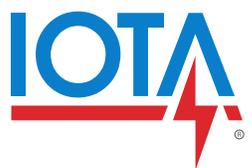
Preventative Maintenance Performed

At each visit, the following preventative maintenance functions are performed, but not limited to:

- 1) Cleaning and tightening of battery terminal connections.
- 2) Making a reasonable effort to remove dirt, dust, and debris from inside the electronics and battery cabinets.
- 3) Checking and tightening wiring connections inside the electronics cabinet.
- 4) Confirming functional operation of the unit. Performing load tests on the inverter using current connected loads.
- 5) Testing emergency operation. Performing a load test on the inverter and batteries.
(Note: the load must be available at the time the service is performed. The test is done with the inverter in emergency mode, i.e. utility power is not present and the inverter is operating with the full emergency load on-line.)
- 6) Reviewing results with building personnel.

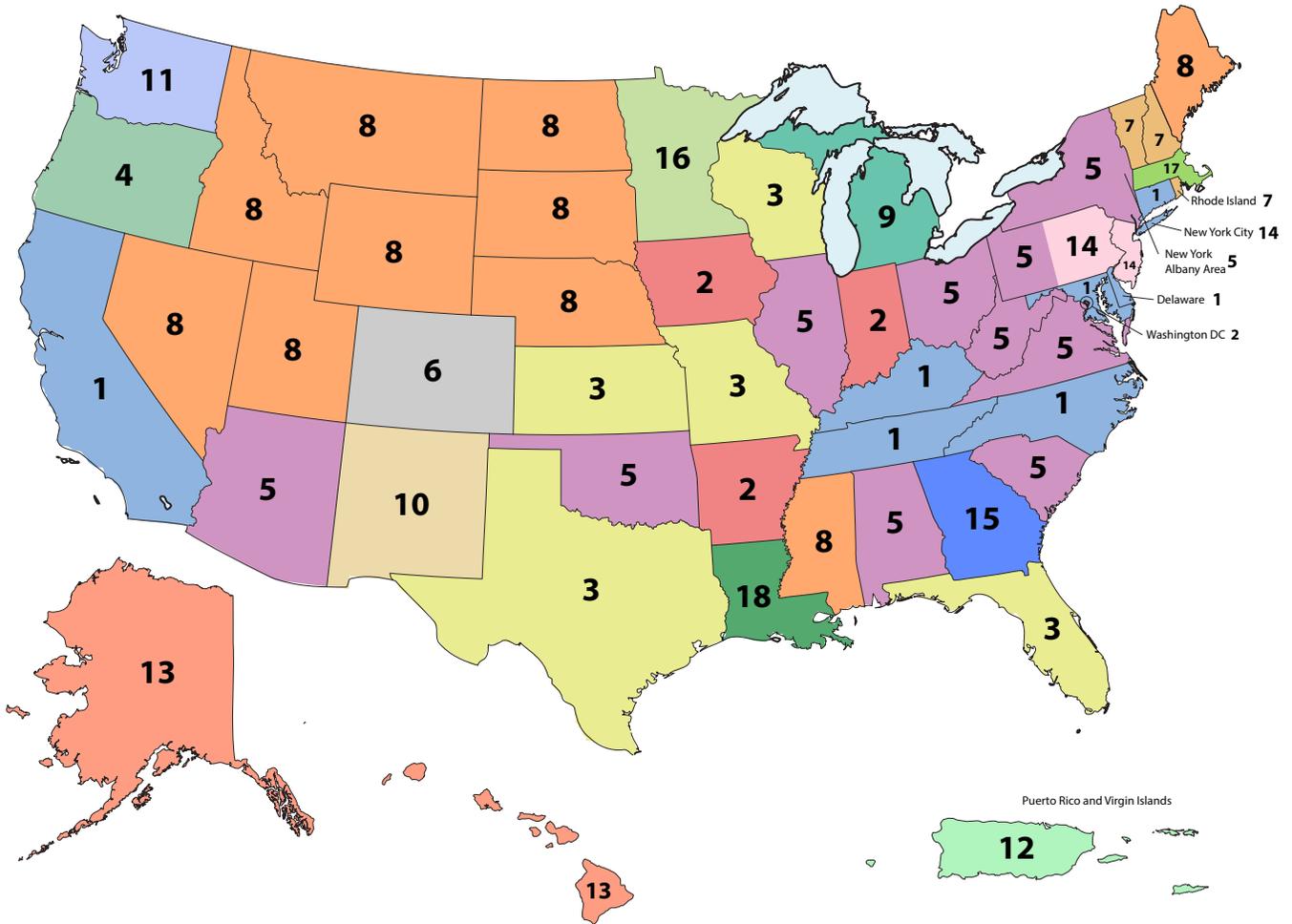
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FACTORY STARTUP REGIONS

Factory startup pricing is dependent on job site location. See the map and chart below to determine which region number applies to your site, and communicate this information to your IOTA Sales Representative or Quotations Manager.



State	Region
Alabama	5
Alaska	13
Arizona	5
Arkansas	2
California	1
Colorado	6
Connecticut	1
DC Area	2
Delaware	1
Florida	3
Georgia	15
Hawaii	13
Idaho	8
Illinois	5
Indiana	2
Iowa	2
Kansas	3
Kentucky	1
Louisiana	18

State	Region
Maine	8
Maryland	1
Massachusetts	17
Michigan	9
Minnesota	16
Mississippi	8
Missouri	3
Montana	8
Nebraska	8
Nevada	8
New Hampshire	7
New Jersey	14
New Mexico	10
New York - NYC	14
New York (Albany Area)	5
New York (Upstate)	5
North Carolina	1
North Dakota	8
Ohio	5

State	Region
Oklahoma	5
Oregon	4
Pennsylvania (Eastern)	14
Pennsylvania (Western)	5
Puerto Rico	12
Rhode Island	7
South Carolina	5
South Dakota	8
Tennessee	1
Texas	3
Utah	8
Vermont	7
Virgin Islands	12
Virginia	5
Washington (Eastern)	11
Washington (Seattle area)	11
West Virginia	5
Wisconsin	3
Wyoming	8