EthosEnergy, is a leading independent service provider of rotating equipment services and solutions to the power, oil & gas and industrial markets. Globally, these services include power plant engineering, procurement and construction; facility operations & maintenance; design, manufacture and application of engineered components, upgrades and re-rates; repair, overhaul and optimization of gas and steam turbines, generators, pumps, compressors and other high-speed rotating equipment.

OMT

Based: West Babylon, New York

We are currently recruiting an Operations & Maintenance Technician that will be located at our power plant in West Babylon, New York.

Job Description

Installs, troubleshoots, and repairs mechanical equipment, piping, valves, and machinery of a simple cycle power plant. This equipment includes, but is not limited to the gas turbines, generators, gas compressors, air compressors, water treatment equipment, demineralizers, motors, pumps, and other auxiliary equipment. Strictly adheres to all safety and environmental rules and regulations to protect employees and public safety.

- Adept at troubleshooting and diagnosing problems with mechanical, electrical, and controls equipment with the ability to apply a resolution in a timely fashion.
- Proficient at repairing, replacing, dismantling and inspecting defective plant equipment and parts such as pumps, valves, fans, gearboxes, demineralizers, compressors, and turbine components.
- Perform piping and conduit installation in the plant for system upgrades and modifications.
- Capable of setting up and operating a drill press, pipe threading machine, grinder and other various tools to make and repair parts and equipment.
- Capable of operating welding and cutting equipment and completes metal fabrication projects.
- Coordinates purchasing with appropriate personnel and vendors in an effort to achieve timely repair of plant equipment.
- Identify and resolve CEMS problems. Assist in calibrations and gas bottle change outs.
- Competently operate and maintains a simple cycle power generating facility equipment with minimal guidance or assistance.
- Proficiently performs duties of an Operations & Maintenance Technician in the operation of the simple cycle equipment. Re-qualifies according to the site training program. Maintains equipment by tightening fittings, replacing valve packing, gaskets, valves, and gauges. Cleaning, replacing, oiling and lubricating other component parts and equipment as required.
- Reads meters, gauges, or automatic devices to record data such as temperature of equipment, vibration of equipment, hours of operation, pressure, and fluid levels, water chemistry to verify operating conditions.
- Keeps Assistant Facility Manager or designee fully informed of unusual plant conditions and current job progress as the job relates to facility operations when assigned on- shift.
• Performs capital project and/or major program responsibilities as assigned by the Assistant Facility Manager.

Experience & Qualifications

• Demonstrates knowledge of all facets of power plant operations.
• Demonstrates the ability to make competent decisions in emergency situations,
• Capable of writing operating procedures, work requests, and purchase requisitions.
• Demonstrates the ability to read and interpret mechanical drawings, electrical one-lines, logic drawings, technical manuals and P&ID’s
• Will write routine reports, solve practical problems, clearly communicate tasks and needs, and assist in training of other personnel.
• Demonstrate good verbal and written communication skills.
  • Associates Degree (AA) or equivalent from a two-year college or technical school; or four to six years related experience and/or training; or a combination of experience and/or education preferred.
• Mechanical, instrumentation and electrical equipment knowledge is required
• Ability to do walking, reaching, climbing, and stooping and lifting (up to 75 pounds).

TO APPLY:

Interested parties should send their resume to careers@ethosenergygroup.com quoting reference number EE-000325.