



JOB POSTING

Position Title:	Operation and Maintenance Supervisor	Date:	July 28, 2021
Department:	Plant Administration	Facility:	Lakewood
Reports to:	General Manager	Location	Lakewood, NJ :

COMPANY BACKGROUND

Cogentrix provides a complete service offering to those looking to succeed in power plant operations and investments, including outstanding technical, commercial, and financial capabilities. For more than 35 years, we have stood out for our ability to execute acquisitions, financing, operations and asset improvements. Cogentrix has been directly involved in the development, ownership, operations and management of coal-fired, natural gas-fired, and solar power assets delivering a combined generating capacity in excess of 10 GW. Through the ownership and operation of these plants, Cogentrix has participated in most of the major power regions in the U.S.

SUMMARY

Primarily responsible for coordinating day-to-day operating, maintenance, and compliance activities of the generating facility in accordance with all local, state, and federal regulations. He/she shall remain current on all best practices which relate to operating and maintaining a modern combustion turbine generating facility. The O&M Supervisor shall lead by example and continuously develop the abilities of the O&M team.

DUTIES AND RESPONSIBILITIES

- Promote a safe working environment and ensure that all personnel and contractors follow plant and company safety procedures and policies.
- Maintain compliance with all company policies, procedures, and contractual requirements. Follow all applicable Federal, State, and Local regulatory standards i.e. OSHA, Environmental, FERC, NERC and PJM requirements.
- Manage the training program for the O&M Technicians. The program goal is to develop a multi-skilled work force allowing for a more flexible and productive plant environment. Provide coaching, training, and development opportunities for the team to ensure appropriate skill sets are maintained and personnel are qualified for the activities with which they are being asked to perform.
- Manage the sites CMMS program including Purchasing, Work Orders, Preventative Maintenance, Job Plans, Inventory, Assets, etc.

- Plan, schedule, and manage plant outages as needed, create professional documentation of work performed, follow-ups, and lessons learned. Manage outage within budget while achieving highest safety standard and ensure the highest level of work quality is delivered by personnel and vendors.
- Be aware of and lead participation as required in all compliance activities; NERC (CIP, O&P), Environmental, and Safety.
- Support the Site Manager in the completion of all facility reporting requirements including NERC, environmental, safety, budgeting and plant performance as required. Ensure accurate and timing reporting is delivered to customer or regulatory agencies as required.
- Monitor and optimize plant performance. This should include periodic testing, evaluations and recommendations to the owner for improvement projects with cost justifications. Encourage the plant staff to incorporate improvements internally to reduce contractor costs.
- Apply industry best practices in power plant predictive, preventative and corrective maintenance to provide most value to owners.
- Establish the overall plant production daily work schedules; schedule work activities of personnel in a priority order that best optimizes plant productivity. Review operational logs including rounds and turnover sheets to determine the need for corrective action.
- Provide input and support in the development of the annual budget and annual operating plans.
- Manage the O&M staff to promote efficient operations.
- Lead the effort to identify problem areas in the plant, inefficiencies, or unsafe areas. Once identified, prepare capital/expense project suggestions with cost benefit analysis as needed.
- Respond to off-shift and weekends as needed to ensure that facility meets operational targets.
- Work closely with Maryland O&M Supervisor to maximize internal resources supporting operations and outage activities.

EDUCATION/EXPERIENCE

- A New Jersey Blue Seal Engineer 1-C license is required, Red Seal Engineer 1-B license required within the first year of employment.
- Minimum of 8 years progressive experience in combined cycle power generation.
- Demonstrated knowledge of power plant operations (simple cycle and combined cycle), plant management, maintenance experience and technical ability is preferred.
- Demonstrated good verbal and written communication skills.
- Ability to manage and motivate subordinates.

KNOWLEDGE/SKILLS

- Must have the ability to set high standards and deliver plant performance and financial results.
- Must have a strong commitment in compliance programs; Safety, Environmental, and NERC.
- Must be able to think outside the box and manage multiple projects and priorities.
- Experienced in GE Mark V controls, Bailey InFi-90, and PLC ladder logic configuration.
- Must be proficient with Microsoft business software; knowledge of and efficient use of Maximo computerized maintenance management software is a plus

PHYSICAL REQUIREMENTS

- Ability to travel up to 10%
- The position does require physical activity such as climbing ladders, crawling, and working for short periods of time in confined areas.

Qualified candidates should send their resumes to Careers@cogentrix.com.