



JOB DESCRIPTION

Position Title:	Auxiliary Plant Operator	Facility:	Patriot
Department:	Operations	Location:	Montgomery
Reports To:	Plant Operations Manager	Job Type:	Full-Time

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.

POSITION OVERVIEW

The Auxiliary Plant Operator shall be responsible for daily plant operations while on shift. Responsible for training and qualifying for the position hired along with subsequent positions. Must adhere to plant safety, operation and administrative programs and procedures.

DUTIES AND RESPONSIBILITIES

- Understands and adheres to all plant safety guidelines and procedures while striving to maintain an injury-free environment: attends and participates in Plant Safety Committee meetings.
- Controls the plant process and electrical distribution through plant distributive control system (DCS) and other process control devices.
- Monitors the operation and performance of the facility while on shift: takes appropriate action when necessary to ensure compliance of safety, efficiency, environmental and administrative guidelines.
- Assists in scheduling daily maintenance actions, plant configuration changes and varying power generation levels.
- Performs water quality testing and makes corrections to the process per known operating parameters. Chemical handling is required.
- Identifies problems with plant equipment and clearly communicates the conditions associated with these problems to the LPO.
- Participates in plant training and qualification program.

- Becomes System Expert in several areas of plant operations.
- Develops and maintains procedures for those areas and serves as resources to others.
- Performs routine and preventative maintenance when plant conditions allows: assists maintenance personnel in shutdown-related maintenance and repairs.
- Performs site and equipment cleanup on an ongoing basis.
- Maintains positive community relations and fun work environment.

EDUCATION/EXPERIENCE REQUIRED

- High School Diploma or GED required.
- Ability to work in the US on a full time basis for anyone other than current employer.

KNOWLEDGE/SKILLS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- General knowledge of power technology.
- Knowledge of all areas of the plant. Develops, reviews, and maintains procedures, P&IDs and electrical one-lines.
- General knowledge of safety and environmental procedures and regulations.
- Demonstrated Intermediate computer skills. (Microsoft Office)
- Strong communication skills (oral and written) and interpersonal skills are a must.

PHYSICAL REQUIREMENTS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

All plant employees must work safely at all times. Working at the power plant may require:

- Working in varied outdoor environments such as all weather conditions, all noise levels, hazardous conditions, and on the full range of outdoor work surfaces.
- The frequent use of protective equipment (i.e. hard hats, safety glasses, air purifying respirator, hearing protection, chemical suits, hot gloves and high voltage protective equipment, etc.) may be required. Work with hazardous materials may also be required.
- Working in proximity to high voltages and current with proper training and equipment, operating heavy equipment and rolling stock and entering confined spaces or hazardous environments may be required while often being exposed to equipment and machinery noises.

- Duties require walking, standing for extended periods of time, crawling, stooping, sitting, climbing vertical and inclined ladders and stairs, operation of large valves and other tasks requiring up to 100 lbs. of pulling or turning force, and lifting and carrying up to 50 lbs. Exposure to extreme heat and cold.
- Eye and hand coordination are required to operate switches, pushbuttons, and other controls.
- Specific vision abilities include close vision, distance vision, color vision, peripheral vision, depth perception and the ability to adjust and focus.
- All candidates will participate in the post-offer physical examination and drug screening and post-employment random drug screening. There are extensive smoking restrictions in and around the facility.
- This position requires extended working hours and varied shifts including weekend and holiday work. The ability to be “on call” may also be required periodically.

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