

JOB DESCRIPTION

Position: Shift Supervisor

Location: HL Power - Wendel, California

Status: Non - Exempt

Position Summary: To provide safe and efficient operation of the plant on an assigned shift in the plant.

Reports to: Plant Manager and Operations Manager

Essential Duties and Responsibilities:

1. Responsible for the safe and efficient operation of the power plant while on shift. Ensure that all safety and environmental company policies are followed. Supervise the shift to assure that the plant operates efficiently and safely.
2. Operates, monitors, inspects and controls all plant operations to ensure proper operating parameters are followed. Maintain Control Room Log Book.
3. Provide startup or shutdown services for 315,000 pound per hour Zurn Traveling grate Boiler, General Electric 35 mW Steam Turbine Generator set. Participate in emergency shutdown of plant equipment and select / operate alternative equipment as needed.
4. Communicate directly to the Operations Manager any discrepancies while on shift.
5. Perform chemical and water analyses to meet plant specifications.
6. Monitor and inspect mechanical equipment including Boiler, Steam Turbine, Fuel Conveyors, Pumps, Motors and all other machinery in the plant.
7. Perform general maintenance such as adjusting valve packing glands, changing valves, gauges, bulbs, indicators, etc. Advises Maintenance Supervisor of maintenance needed.
8. Maintains awareness of safe working conditions and practices safe work habits in all activities. Cautions others, as necessary, in working in a safe manner.
9. Assists maintenance as requested, in times of heavy workload, major overhauls or emergency conditions.
10. Performs housekeeping activities necessary to maintain the plant.
11. Provides on-the-job training and coaching, as requested.

12. Remains aware of inventory of chemicals and lubricants needed for plant operation. Advises appropriate individual when additional supplies are needed.
13. Assists Operations Manager in maintaining environmental standards.
14. Operate heavy equipment and forklifts.
15. Handle inert and explosive gas.
16. Act as vacation and sick relief for other Shift Supervisors.
17. Maintain plant security.
18. Actively participate in plant Staff and Safety Committee Meetings.

Physical Requirements:

The Shift Supervisor works a 12-hour 15 minute rotating shift and is subject to call out during emergencies or work overload. The Shift Supervisor will work in noisy, hot, cold, and harsh conditions that require wearing proper personal protective equipment. The Shift Supervisor will spend time operating the plant in the Control Room, walking up and down stairways & ladders, being exposed to operating machinery, performing water chemistry, plant rounds and housekeeping as required and performing administrative duties.

Qualifications:

1. Prior experience with electrical generation operating equipment, steam turbine generators and DCS control systems. Computer literacy is required.
2. Basic math skills, technical skills in power plant operations. Good verbal and written communication skills.
3. Ability to read and understand instruments and gauges.
4. Willingness to be available for unscheduled shift coverage, able to work overtime, and work rotating 12-hour shifts.
5. Must be able to work as a team member as well as independently. Must be able to supervise and delegate work duties to employees effectively.
6. Must possess initiative, self-motivation and integrity.
7. This is not an entry-level position, prior power plant experience and DCS experience is required.