



Title: Operator

Employment: Full-time, Hourly

Reporting to: West MI Regional Supervisor

Hours of work: 40-hour week base

Location: Byron Center Power Station

Responsibilities

- Operation and Maintenance of gas fueled power plant, consisting of multiple spark ignition reciprocating engines as well as all associated auxiliary equipment
- Comply with all workplace, federal, state and OSHA safety guidelines and obligations
- Perform regular inspections and maintenance of fixed plant equipment, including engines, generators and other auxiliary equipment such as pumps, chillers, valves etc.
- Perform regular inspections and maintenance of gas processing equipment, including compressors, aftercoolers, filtration vessels, dehydration skids, and the associated controls, gages and valves that support their operation
- Administrative duties including documenting and reporting equipment maintenance, operation and condition
- Perform fault-finding, repairs and reporting of electrical and mechanical systems
- Operation of advanced instrumentation and process control systems
- Available for on-call duties remaining within 45 minutes of the power station during these hours
- Carry out routine housekeeping duties
- Other duties as assigned by supervisor or manager.

Qualifications

- Current driver's license with a clean driving record
- Ability to work weekends, holidays and on-call hours
- Maintenance, mechanical or electrical experience and/or suitable background
- Basic computer operation including the use of Microsoft Word and Excel
- Ability to collect and interpret data and write clear, accurate reports and specifications
- Effective communication skills both verbal and written
- Experience with Gas and or Diesel reciprocating engines
- Experience with Caterpillar reciprocating engines
- Experience with LFG Power Generation Systems
- Experience with LFG extraction and use systems and equipment
- Analytical and trouble shooting skills in either mechanical and electrical systems
- Ability to perform minor repairs and overhaul mechanical & electrical equipment
- Familiarity with the operation of instrumentation and process control equipment and systems
- Ability to work autonomously and self-motivate in a multi-skilled work environment



- The work is physical in nature. Ability to stand, sit, bend, squat, crawl, climb, stoop, walk for extended periods.
- Ability to lift up to 80 pounds.
- Ability to occasionally travel by automobile and/or airline for extended periods of time.
- EDL is an Equality Opportunity Employer