

BEAVER CITY CORPORATION – Hydro Plant Operator

Supervision Received

Works under the general supervision of the Beaver City Power Superintendent.

Qualifications

Required

- High School graduate or equivalent
- Additional training is desired, such as technical degree in hydraulics, mechanics, or electrical
- Hydro or power plant experience is desired
- Apprentice must complete required training
- Compliance with City Residency Policy requires living within 15 minutes of travel time at posted speed limits from the employee's residence to the work site or Hydro Plant

The Hydroelectric Facility Operator is responsible for the daily operation of assigned hydroelectric power plant facilities. Rotating on-call responsibilities will be part of this position.

Responsibilities include, but are not limited to:

- Daily operation of power plant equipment including daily logs and reporting requirements
- Provide support for preventive maintenance as required by Operations Supervisor
- Act as site control in major and minor facility repairs
- Participate and assist Hydro personnel with subcontractors as needed to support maintenance activities
- Ensure compliance with standard operating procedures, company and agencies' procedures and regulations
- Responsible to complete qualification program at all assigned facilities
- Work with Beaver City to ensure complete understanding of all regulatory requirements at all assigned facilities
- Ensure cleanliness of each assigned facility
- Proposes Preventive Maintenance Operations and Schedules
- Complete inventory checks as required by City Policy

Skills

- High School Diploma or equivalent
- 0-2 years of related experience
- Demonstrate mechanical and/or electrical skills as applied to turbines, generators, hydraulics, compressors, pumps, motors, valves and related equipment and systems
- Demonstrate ability to operate heavy equipment, CDL required within 6 months of hire date
- Demonstrate ability to weld and maintain pipe delivery system
- Excellent verbal and written communication skills
- Knowledge of operation of power plant systems and equipment, principles of rotating equipment, and appropriate safety procedures
- Ability to respond to emergency calls

- Ability to solve practical problems and provide applicable solutions
- Strong work ethic
- Must have a valid driver's license and vehicle
- Ability to frequently climb ladders, power poles and enter confined spaces; climb to and work from elevated platforms, ladders and walkways
- Ability to lift up to 70 pounds from the floor to the waist
- Ability to work with and assist power distribution or line-crews in maintaining the transmission system and substations
- Assist the City with other duties as assigned

DISCLAIMER: The above information is intended to describe the general nature of this position and is not to be considered a complete statement of duties, responsibilities, requirements or knowledge, skills and abilities.