

# **CITY OF BONNERS FERRY**

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#### JOB ANNOUCEMENT: SUPERINTENDENT OF MOYIE HYDRO POWERPLANT

SALARY:	\$85,000.00-\$95,000.00
SERVICE GROUP:	Moyie Hydro
OPENING DATE:	January 17, 2023
CLOSING DATE:	Continuous- Opened Until Filled

#### JOB SUMMARY:

The City of Bonners Ferry is accepting applications for an experienced Hydro Powerplant Superintendent. This is a salaried, full-time position with benefits. Position is open until filled. First review of applications will take place the week of February 6, 2023.

The city of Bonners Ferry operates a 4-megawatt, hydroelectric powerplant which is run by three generators. The plant and hydro facility were constructed in the 1950's and continues today to serve the people of Bonners Ferry with reliable, cost-effective electricity. The plant, which is located at the bottom of a flight of 312 steps, is along the Moyie River, just upstream from the Kootenai River. The Hydro facility is part of a larger system of electrical infrastructure, including a substation at Moyie, and miles of distribution line. The overall role of the Superintendent is to work directly with city leadership, the electric distribution team and other staff at the city.

In 2022, the city completed an overhaul of the Moyie dam spillway project, removing and replacing the surface of the dam. Over the next years, the city has many projects slated for completion at the facility, including an overhaul of the automation system, fiber installation between the dam and the substation as well as rebuilding each of the generators.

The selected candidate will be able to demonstrate an understanding of how electric power is generated, transmitted and distributed to customers along the grid. Additionally, specific understanding of SCADA system and automation programing is necessary to being able to fulfill the job as Superintendent.

The Superintendents is also responsible for managing, training and evaluating the operators at the plant.

#### **EXAMPLES OF DUTIES**

- Performs supervisory duties to ensure efficient operation of the hydroelectric generation system. Works well with City employees of all departments and the public. Performs other related duties as assigned.
- Assigns work schedules; Trains new operators; Supervises the general operation of the plant; Directs the maintenance of the yard and plant; Supervises the record keeping for the plant; Inspects plant and machinery regularly and advises City Administrator of necessary major repairs.

### **REQUIRED SKILLS, KNOWLEDGE AND ABILITIES:**

Good knowledge of electricity and power plant operation; turbine and generator maintenance; ability to give written and oral instructions and supervision of plant operators; ability to teach and train subordinates in maintenance and plant operations; ability to maintain records and make reports.

### **PHYSICAL REQUIREMENTS:**

While performing the duties of these jobs, the employee is regularly required to use hands to finger, handle, or feel objects, tools, or controls and reach with hands and arms. The employee is required to stand, walk, talk, hear, sit, climb or balance; and stoop, kneel, crouch, or crawl.

The employee must occasionally lift up-to 100 pounds. Specific vision abilities required by this position includes close vision, distance vision, color vision, depth perception and the ability to adjust focus.

The location of the power plant is at the bottom of 312 steps. The operator must be in good physical condition to climb in and out of the power plant, sometimes multiple times in a day.

### ACCEPTABLE EDUCATION AND EXPERIENCE:

Education and Experience:

- Any combination of training and experience equivalent to graduation from high school which provides the required skills, knowledge and abilities.
- Two years of experience in the operation and maintenance of a hydroelectric power plant.

Licenses and Certifications:

• Class B, CDL. If not licensed upon hire, must be wiling to obtain within 12 months of hire.

## **COMPETITIVE BENEFIT PACKAGE**

Along with competitive wages, the City offers a competitive benefit package to all full-time employees. It includes the following:

- Medical benefits to the employee and employee immediate family with a contribution amount of 10% by the employee.
- Member of the Public Employee Retirement System of Idaho.
- Paid Time Off accrual of 176 hours per year; maximum 264 hours overall.
- Opportunity to accrue sick bank time.
- Ten paid holidays.