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ENERGY KEEPERS, INC.
HYDROPOWER MECHANIC

POSITION: Hydropower Mechanic

SALARY: Negotiable depending on training, education, and experience

LOCATION: Energy Keepers, Inc. SKQ Facility, Polson, MT

EMPLOYMENT STATUS: Full time with benefits

SUPERVISED BY: This position reports to the Energy Keepers, Incorporated Operations Supervisor

GENERAL SUMMARY

Responsible for the safe and effective operation of the Hydro Power Plant Equipment, associated equipment, and facilities. Performs routine maintenance and troubleshooting of station equipment. Ensures compliance with all applicable regulations for the proper maintenance of the project. Maintain and promote a strong safety culture, following all policies, procedures and regulations. All efforts are conducted within the guidelines and policies established by the CEO and consistent with EKI's corporate values.

ESSENTIAL DUTIES

Adhere to company safety practices, applicable regulations and clearance procedures for use within an industrial setting.

Ability to work in confined spaces, at heights and on uneven surfaces in all weather conditions.

Repair and maintain all hydro-electric generating plant mechanical systems and associated auxiliary systems and equipment to produce continuous, reliable electric energy as directed.

Perform mechanical functions in setting up, aligning, balancing, and testing various machinery and equipment, such as turbines, pumps, shafts, bearings, gearboxes, and valves.

Work with precision tools and instruments within close tolerances to maintain precision alignment and balance which is critical for maximum life and performance of machinery and equipment.

Perform routine preventive maintenance on all assigned machinery and equipment, and check equipment for wear and possible down time to prevent major problems and emergency shutdowns.

Work from blueprints, diagrams, sketches, and drawings to set up, lay out, build or repair machinery or equipment.

Weld in vertical, horizontal and overhead positions on both ferrous and nonferrous materials. Ability to weld stainless and overlay stainless.

Operate shop tools such as grinders, drills, presses, and saws in repairing, rebuilding, and maintaining power plant machinery and equipment.

Complete all required technical and safety training as assigned.

Operate trucks, snowplow, overhead crane, backhoe, forklift, and other mobile equipment as part of assigned duties.

Record daily work reports, parts used, equipment condition reports, material requisitions, and safety reports as required by supervision within a computerized system.

Other duties as assigned.

SCOPE OF RESPONSIBILITY

This position exercises judgment in the performance of duties and under the general direction of the supervisor.

SPECIFIC SKILLS AND KNOWLEDGE

Valid Montana State Driver's License or ability to obtain upon employment.

Knowledgeable of industrial safety requirements including hazardous energy control protocols.

Basic knowledge of mechanical theories and practices and their application in the operation and maintenance of large-scale electrical/mechanical systems and equipment related to hydroelectric plants and facilities.

Ability to communicate clearly.

Ability to work well with others in a small team setting.

Proficient in the safe use of proper tools and equipment for precision measuring and testing, fabricating, calibrating, reconditioning, maintaining, and repairing in an industrial mechanical environment.

Training in welding and/or Machine Shop is desired.

EDUCATION AND EXPERIENCE

Must possess a High School diploma or equivalent.

Computer usage and data entry.

Successful completion of recognized Mechanic Apprenticeship Program is preferred.

Journeyman level experience in utility power plants is desired.

WORK CONDITIONS

Normal business hours are 8:00 a.m. to 4:30 p.m. Monday through Friday. This position may require the working of a rotating shift, extended hours including working weekends and holidays. Some travel may be required to meet project requirements.

Physical requirements include: working on feet for extended periods, requiring stair and ladder climbing; and routinely lifting 50 pounds. Protective equipment must be worn in the performance of duties (e.g. hard hats, safety glasses, air masks, ear protection, hot gloves and high voltage protective equipment, etc.). Work with hazardous materials may be required.

All employees will participate in the Fitness for Duty Program. This program includes pre/post employment physical examinations and drug screening. All employees are required to successfully complete a background check.

Energy Keepers, Incorporated, is an Indian Preference Employer. Energy Keepers, Incorporated is a federally chartered corporation, wholly-owned by the Confederated Salish and Kootenai Tribes, which operates and maintains hydropower facilities and sells the electricity generated thereby

The statements contained in this job description are not necessarily all inclusive; additional duties may be assigned and requirements may vary from time to time.
