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ENERGY KEEPERS, INC.

HYDROPOWER MECHANIC

POSITION: Hydropower Mechanic

SALARY: Negotiable depending on training, education, and experience

LOCATION: Energy Keepers, Inc. Kerr 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 trouble shooting of station equipment. Ensures compliance with all applicable regulations for the proper maintenance of the project as well as work practices and safety. Good industry practices will be followed.

ESSENTIAL DUTIES

This role will repair and maintain all hydro-electric generating plant mechanical systems and associated auxiliary systems and equipment for the production of continuous, reliable electric energy as directed.

Perform millwright 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 with 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.

Consult with vendors or manufacturing representatives to research mechanical problems and/or order parts.

Perform certified welding on both ferrous and nonferrous materials such in compliance with code requirements, as well as, weld all types of equipment in maintaining efficient plant operation.

Operate machines such as lathes, mills, shaper, drill press, grinders, power saws, in repairing, rebuilding, and maintaining power plant machinery and equipment.

Repair and maintain plant and office facilities such as plumbing systems, fixtures, fans, heaters, furnaces and air conditioning systems to maintain a comfortable and healthy work environment.

Complete all required technical and safety training as assigned.

Operate trucks, cranes, backhoes, forklifts, and other mobile equipment.

Direct, train, and teach others in the skills of mechanics.

Direct helpers as assigned by supervision.

Use the CMMS system as required.

Keep records such as daily work reports, parts used, equipment condition reports, material requisitions, and safety reports as required by supervision.

Will be required to be certified on special plant equipment to meet state and federal requirements.

Perform other mechanical duties as assigned

Follow company safety policies and embrace a culture of safety

SCOPE OF RESPONSIBILITY

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

Contacts are internal throughout the organization, external with vendors and third-party providers.

All employees have the responsibility to both the customer and their co-workers to do the job right the first time and to ensure the operational needs are being met.

SPECIFIC SKILLS AND KNOWLEDGE

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

Awareness of and compliance with safety and security policies and procedures.

Successful completion of recognized Mechanic Apprenticeship Program.

Must be capable of working in confined spaces.

Must be capable of working at heights.

Capable to work in all weather conditions.

EDUCATION AND EXPERIENCE

Must possess a High School diploma or equivalent

Experience working with testing equipment and troubleshooting is desired

10 plus years journey level experience in utility power plants is desired

Experience with electrical equipment is preferred

Certifications in Welding and/or Machine Shop 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.
