

JOB POSTING no. KAP-2017-01

Millwright – Hydro Mechanic and Generating Station Operator – Kapuskasing

Hydromega Services Inc., an independent renewable energy producer, owns and operates four hydroelectric generating stations on the Kapuskasing River near the town of Kapuskasing, Ontario and one hydroelectric generating station on the French River near the Dokis First Nation. Hydromega is currently looking for a qualified candidate to fill the new position of Millwright – Hydro Mechanic and Generating Station Operator. The position is for the Kapuskasing area and will be effective as soon as possible.

Under the authority of the Manager – Maintenance & Major Projects, the Millwright – Hydro Mechanic and Generating Station Operator will have dual functions. His main role is being responsible for the daily and special mechanical maintenance needs of all the mechanical equipment and infrastructures such as turbines, generators, overhead cranes, intake and tailrace gates, rubber dams, hydraulic power units (HPU), pneumatic equipment, HVAC and water treatment equipment. He will also support the organization in the day-to-day troubleshooting and operation of the generating stations and dams in order to maximize their long term energy output.

At time and as his second role, the Millwright – Hydro Mechanic and Generating Station Operator will support and assist the Coordinator – Maintenance and Operations center - Ontario and the other Generating Station Operators by operating the generating stations, dams and energy production equipment according to best practices and regulations in place, especially those regarding wildlife protection and public security as well as in accordance with the authorizations and permits received, contract to sell electricity and the interconnection agreement with the electrical network utility.

Candidate profile

- Certificate or diploma of collegial studies in mechanics, processes, and/or electromechanics;
- Certified industrial mechanics millwright in the province of Ontario such as trade #433A;
- Must have a minimum experience of 2 years in generating station's operations or industrial processes;
- Knowledge and experience with heavy machinery and hydraulic circuits;
- Must be able to interpret technical drawings (civil, mechanical, electrical), specifications and wiring diagrams;
- Basic knowledge of the operations of a generating station and good knowledge of the safety aspects;
- Computer and software skills;
- Excellent communication skills in French and English – written or spoken.

Attributes

- Plans and executes his work autonomously;
- Can work in a remote area;
- Shows much alertness, rigor and precision in his work;
- Works with method, knows how to organize his tasks and information, manage priorities;
- Is proactive, knows how to anticipate problems;
- Is not disturbed by unanticipated situations and adapts to urgent situations;
- Shows a desire for team work;
- Meets the physical requirements of the work such as working in deep or high places as well as in confined spaces;
- Is available for traveling from time to time;
- Possesses a valid driver's license with a record in order permitting proper insurance policy;
- Impeccable integrity, which can be verified through a security investigation.

The Millwright – Hydro Mechanic and Generating Station Operator will normally work regular day hours but may be asked from time to time to work overtime and provide 24h/day on call coverage. The Millwright – Hydro Mechanic and Generating Station Operator must be willing to be relocated as to stay near the generating stations during his work schedule. A competitive salary and employee benefits will be offered to the selected candidate.

Candidates who wish to apply may do so by sending their CV, along with an introduction letter, to the following e-mail address: general@hydromega.com. Please make sure to reference the job posting number in the object of your e-mail.