

Job Title: Plant Engineer
Reports to: Operations Manager
Location: Williams Lake, British Columbia

Summary: The Plant Engineer is an entry level position, subject to taking in-house progressive training to learn basic operations and maintenance skills. The Plant Engineer is expected to possess their Fourth-Class Power Engineering Certificate and is expected to participate in a progression program that includes rotating into a shift work environment.

Job Description: With safety of yourself and all those around you as the highest priority, the Plant Engineer is expected to:

- Operate the following heavy equipment - D9 Dozer, Front End Loader, Fork Lift, and Skid Steer;
- Performing plant clean-up and preventative maintenance activities;
- Assist Operations and Maintenance crews;
- Other duties as assigned by Shift Engineer or Plant Management.

Requirements:

Education

- Grade 12 diploma or G.E.D;
- Fourth Class Power Engineer Certificate of Qualification within 18 months of employment

Experience

- Valid BC Driver's License
- Heavy equipment, dozer or loader, experience preferred;
- Industrial or Power Engineer experience preferred;
- Standard First Aid training an asset;

Work Process Skills

- While engaged in company business, employees are expected to conduct themselves in a courteous business-like manner, showing respect and consideration for fellow employees and other site personnel, such as contractors and guests, with a focus on servant leadership;
- Cooperate with your co-workers in a manner that is positive and constructive; accept that there are different opinions and ideas; discuss issues in a professional manner looking for solutions that can be resolved at your level;
- To communicate work related issues along with recommended solutions to your coworkers and/or supervisor in a timely and professional manner;
- Be accepting of changes to your day to day routing as the business needs dictate;

- To be appropriately dressed and ready for work prior to the start of a working shift through to the end of the shift;
- Comply with all Atlantic Power policies and procedures.

Physical Requirements

- Ability to perform manual tasks including but not limited to operation of hand and power tools;
- Ability to lift at least 80 lbs.;
- Ability to bend and maneuver in tight, cramped quarters;
- Ability to work in hot, noisy and dark environments;
- Ability to work at heights;
- Ability to work with and wear respiratory protection;
- Ability to reach with hands and arms above shoulder level and at shoulder level;
- ability to walk, stand, stoop, kneel, and bend for prolonged periods of time;
- Able to grip and manually manipulate, often with repetitive motion, items such as, but not limited to, hand tools and machine parts;
- Ability to communicate clearly with plant personnel, including the ability to give and receive instructions over a radio;
- Ability to see clearly; safely and readily identifying the labels, gauges, dials and indicators typically encountered in performing job duties;
- Ability to read, write and understand instructions and procedures in English;
- Ability to work outside of a normal shift rotation during call-outs or planned maintenance outages.