



North Battleford Power L.P.

Chief Operating Engineer

North Battleford Power LP (“NBPLP”) is a 260 MW Cogeneration facility being constructed by Northland Power Inc. (“NPI”) in North Battleford, Saskatchewan, Canada. The plant has a 20-year power purchase agreement with the Saskatchewan Power Corporation. NBPLP has retained an EPC Contractor to provide all design, procurement and construction services. The EPC Contractor is currently mobilized to site with early works having begun in May 2010.

NBPLP requires a Chief Operating Engineer, with a strong background in combined cycle cogeneration facility management, to administer and directly supervise NBPLP plant operators. Reporting to the Plant General Manager, the Chief Operating Engineer will ensure the safe operation of the power station and its equipment according to regulatory and business requirements. He/she will develop and implement plant operational, training and qualification procedures and systems to maximize plant availability and manage operational costs to an annual Plan which he/she will help develop. The Chief Operating Engineer will use his/her superior administration, communication, and technical skills to ensure the requirements of all NBPLP stakeholders (O&M staff, lenders, local officials, provincial and federal regulatory agencies and NPI head office) are met. He/she will also play a key role in the construction, commissioning and transition of the facility into operations.

Duties:

1. Responsible for the safe operation of the power station and its equipment as required by TSASK under the Boiler and Pressure Vessel Act 1999 and its latest amendment to Chapter B-5.1 Reg.1
2. The direct supervision, direction, training, qualification, oversight and periodic performance evaluation of plant operators (stationary engineers).
3. Ensure the health and safety of all NBPLP employees, contractors, and visitors by enforcing that activities are compliant with OHSA regulations and safe working practices and procedures to be established by NBPLP. Also shall assist the NBPLP management team in the development of site specific safety procedures.
4. Work with NBPLP’s maintenance manager to develop an effective maintenance and repair program for work performed at the station including cleaning and lubrication of generators, turbines, pumps and compressors and other planned equipment maintenance outages.
5. Interface, as required, with the Electricity System Operator (GCC), the electrical interconnection utility (SaskPower), the gas interconnection utilities (SaskEnergy, TransGas, NOVA)
6. Interface with NPI’s fuel and electricity dispatch and NBPLP’s settlements personnel.
7. Maximize plant efficiency balancing equipment safety, environmental requirements and long term reliability of the plant.
8. Ensure all environmental permit conditions are consistently met including reporting and record keeping requirements.
9. Assist in the development of the annual budgets.
10. Establish and maintain an effective operator training and qualification program.
11. Assist in developing and defining overall plant policies and procedures.
12. Occasionally operate automated or computerized control systems, the combustion turbine and auxiliary equipment such as boilers, steam turbines, generators, pumps, compressors, pollution control devices and other equipment installed at the NBPLP site.
13. Ensure the effective monitoring and inspection of all plant equipment including, but not limited to, computer terminals, switches, valves, gauges, alarms, meters and other instruments to measure temperature, pressure and fuel flow, to detect leaks or other equipment malfunctions and to ensure plant equipment is operating at maximum efficiency.
14. Develop and implement procedures to analyze and record instrument readings and equipment malfunctions including troubleshooting and performance of corrective actions and minor repairs to prevent equipment or system failure.
15. Communicate all malfunctions and equipment deficiencies to NBPLP’s maintenance group for timely correction.
16. Maintain a daily log of operation, minor maintenance (completed by operations personnel) and safety activities, and write reports about plant operations.

The candidate will have:

1. Completion of secondary school is required.
2. Holds qualification as an Interprovincial or a Province of Saskatchewan 1st Class Power Engineer.
3. A minimum of 15 years experience in steam and electric power plant operations of which, at least, 5 years have been with commercial gas turbine generating facilities.
4. Supervisory experience is preferred.
5. Ability to productively work independently and as an overall integral plant staff team member.

6. Ability to understand complex contractual issues as they relate to plant operations.
7. Ability to qualify and maintain qualification as a control room and auxiliary operator.
8. Hold a valid driver's license.
9. Advanced computer skills including proficiency in Microsoft Office suite (Word, Outlook, Excel and PowerPoint). Ability to generate clear, concise, professional, and accurate weekly and monthly reports.
10. Strong contractual acumen, combined with solid negotiating skills and innovation in reaching compromises. Decisions must be made with sound technical and risk judgment in consideration of cost and/or schedule impact, while remaining flexible to encourage creativity and/or input from others.
11. Physical endurance to withstand exposure to noise, dust, heat and cold. Ability to work in awkward positions, including kneeling, bending, twisting, pushing, pulling, lifting (up to 50 pounds) and climbing.
12. Ability to work overtime, weekends and holidays as dictated by plant operations and the ability to travel is required.

Additional Info:

- Criminal background checks will be performed on each candidate prior to an offer of employment.
- Facility is a non-smoking site.
- Probationary period in place

Compensation:

Salary and benefit package will be commensurate with experience. This position is overtime exempt under the Saskatchewan Employment Standards Act. Vacation allotment to be consistent with established Northland Power policies. All candidates must include salary, vacation and any bonus expectations with their resume.

Qualified candidates should send a resume and cover letter to: careers@Northlandpower.ca or to

Northland Power Inc.
30 St. Clair Ave. W,
12th Floor
Toronto, ON
M4V 3A1

Please mark all correspondence "CONFIDENTIAL: NBPLP EMPLOYMENT DOCUMENTS".

Northland Power is an equal opportunity employer. All candidates must submit to a pre-employment physical examination which may include drug and alcohol screening. Northland Power and NBPLP would like to thank all candidates for their interest in the position but only selected candidates will be contacted for interview.

Please submit all resumes by March 4, 2012.