

JOB DESCRIPTION

Job Title: Plant Operator - Mayo Position Number: 92-13

Status: Permanent Pay Level 6 Bargaining Unit: X Yes No

Supervisor's Title: Leadhand, Mechanical Maintenance Department: Operations

SUMMARY

Under the supervision of the Leadhand, Mechanical Maintenance, the incumbent is responsible for the safe and efficient operation of the electrical generating units, plants and their respective auxiliary equipment. Works as the operating authority when on duty.

DESCRIPTION

1. Adheres to the Corporation's high safety standards by following approved safe working plans and worker administered and operator administered protection plans.
2. Starts, stops, synchronizes and disconnects prime movers to and from systems as operationally required.
3. Monitors and operates prime movers and auxiliary equipment as per operational requirements. Logs all necessary readings.
4. De-energizes and isolates / energizes and returns to service equipment and their respective auxiliary equipment as per standard procedures.
5. Assists in system restoration following a system disturbance under the direction of the control centre operator.
6. Performs daily/weekly/monthly plant checks and unit readings on plant generating and peripheral equipment.
7. Monitors building heat and airflows as well as performs site security at facilities.
8. Performs meter reading as required.
9. Maintains clean plants and surrounding areas.
10. Assists or performs maintenance on mechanical equipment as required.
11. Monitors and records all lake levels and flows as well as operating all water control structures.
12. Assists the power line technicians as required.

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13. Conducts tours to the general public.
14. Maintains the confidentiality of all Corporation information. Adheres to all Corporation policies, procedures and guidelines.
15. Other related duties

WORKING CONDITIONS

Works in proximity to high voltage and spinning equipment. Exposure to open water and plant environment. Travel and periods of immediate stand-by coverage are requirements of this position. Involves a rotation shift schedule that may require working on weekends and statutory holidays. May be exposed to inclement weather while working outside and when traveling.

KNOWLEDGE, SKILLS, AND ABILITIES

- Knowledge at the grade 12 level plus some vocational training in light maintenance and operation of heavy equipment and several years of previous related work experience.
- Strong client service orientation.
- Knowledge of Windows based computer software applications.
- A proven track record and commitment to safe procedures and encouraging a safe work environment.
- Rigging and hoisting certification.
- A valid Yukon class 5 driver's license.
- A valid First Aid certificate.
- Ability to work in a team and cross-cultural environment.