

## JOB DESCRIPTION

Job Title: Apprentice Powerline Technician Position Number: 84-07

Incumbent: Vacant Effective Date: June 2006

Status: Term Pay Level 8 (Apprenticeship Rates) Bargaining Unit: X Yes      No

Supervisor's Title: Leadhand, Transmission & Distribution Department: Operations

### SUMMARY

Works with the Transmission and Distribution team in the construction and maintenance of electrical transmission and distribution systems, including substations, and street light systems to maintain continuous and satisfactory service to customers. Works under the direct supervision of a Journey Power Line Technician.

Length of training:

Levels	On-the-Job	In-Class
4	1,800 hours per level	8 weeks in levels 1-3

Upon successful completion of the apprenticeship program we will attempt to offer you a permanent position but cannot guarantee you that one will be available.

### 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. Learns to construct, repair wood pole power lines and towers.
3. Learns climbing skills, safety procedures, tool/material use and digger/crane truck operation.
4. Assists a Journey Power Line Technician in setting and guying poles, pulling cables, wires and other conductors.
5. Installs and removes distribution transformers, cross-arms and related hardware.
6. Makes cuts and connections on low and high voltage lines.
7. Assists in system restoration following a system disturbance under the direction of a Journey Power Line Technician.
8. Performs meter readings and installs single phase and poly phase metering.
9. Stops, starts and synchronizes prime movers as per operational requirements.

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10. De-energizes and isolates / energizes and returns to service equipment and their respective auxiliary equipment as per standard procedures under the direction of a Journey Power Line Technician.
11. Performs right-of-way brushing maintenance.
12. Maintains the confidentiality of all Corporation information. Adheres to all Corporation policies, procedures and guidelines.
13. Other related duties.

<b>WORKING CONDITIONS</b>
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Exposure to high voltage equipment, heights, and plant environment. Travel required. May be exposed to inclement weather while working outside and when traveling.

<b>KNOWLEDGE, SKILLS, AND ABILITIES</b>
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- High school graduation with the following courses: Grade 12 English and principles of Math or equivalent. (Please note: Where equivalent status is claimed, acceptable documentation must be provided by the applicant that will show equivalency of courses taken). All candidates are requested to submit a copy of their resume and a copy of their transcripts demonstrating high school graduation including Grade 12 Math and English.
- Ability to lift heavy objects up to 25 kilograms.
- Good hearing and colour vision.
- Ability to work at heights and in various weather conditions.
- A proven track record and commitment to safe procedures and encouraging a safe work environment.
- Knowledge of Windows based computer software applications.
- Strong client service orientation with good interpersonal skills.
- A valid class 3 driver's license with air endorsement.
- A valid First Aid certificate.
- Ability to work in a team and cross-cultural environment.

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Incumbent

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Supervisor

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Director

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Date