



# *Provincial Job Description*

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**TITLE:**  
**(001) Electrician**

**PAY BAND:**  
**15**

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**FOR FACILITY USE:**

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**SUMMARY OF DUTIES:**

Installs, repairs, tests and maintains wiring, controls, motors and other electrical devices.

**QUALIFICATIONS:**

- ◆ **Journeyman Electrician certification**

**KNOWLEDGE, SKILLS & ABILITIES:**

- ◆ **Intermediate computer skills**
- ◆ **Ability to work independently**
- ◆ **Organizational skills**
- ◆ **Communication skills**
- ◆ **Interpersonal skills**
- ◆ **Valid driver's license**

**EXPERIENCE:**

- ◆ **Previous:** **Nine (9) months post-ticket experience in an industrial/commercial maintenance environment.**

## ***KEY ACTIVITIES:***

### **A. Maintenance / Repair**

- ◆ Maintains and repairs electrical systems (e.g., power distribution, pneumatic tube, emergency, fire, call, security, lighting, high/low voltage, UPS [uninterrupted power supply], emergency power, variable frequency drive [VFD]).
- ◆ Maintains and repairs equipment (e.g., food service, housekeeping, medical, ventilation, programmable logic controllers).

### **B. Construction / Renovation Projects**

- ◆ Installs electrical systems, components and equipment.
- ◆ Installs fixtures, plugs, audiovisual lines (e.g., telephone, computer, television).
- ◆ Inspects new construction and renovation projects.
- ◆ Leads projects, including other trades and contractors.

### **C. Preventative Maintenance**

- ◆ Participates in preventative maintenance programs.
- ◆ Maintains preventative maintenance logs, records and reports.
- ◆ Checks and records new equipment as per standards.
- ◆ Maintains, tests and services existing equipment (e.g., generators, breakers, transfer switches, transformers, overloads/UPS).

### **D. Related Key Work Activities**

- ◆ Provides estimates for work orders/projects.
- ◆ Orders materials and supplies.
- ◆ Reads, interprets and updates blueprints and schematics.
- ◆ Liaises/collaborates with contractors, vendors, consultants and engineers.
- ◆ Provides occasional guidance to the primary function of others, including training.
- ◆ Processes work orders, maintains documentation and records.
- ◆ Ensures all work complies with CSA infection control standards.

*The above statements reflect the general details considered necessary to describe the principal functions of the job and shall not be construed as a detailed description of all related work assignments that may be inherent to the job.*

***Validating Signatures:***

***CUPE:***

***SEIU:***

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***SGEU:***

***SAHO:***

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***Date: April 5, 2016***