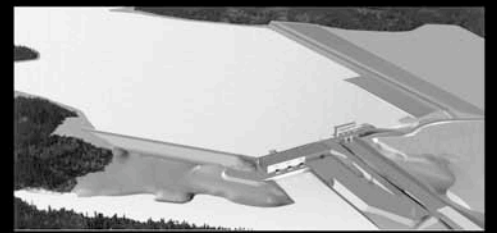


Designated Trade

Category

A Sample Job Opportunity on the Proposed Wuskwatim Project

Journeyman Electrician (BNA APPENDIX 13)



RESPONSIBILITIES:

- Lays out, assembles, installs, repairs and replaces electrical wiring, receptacles, switch boxes, conduits, feeders, cable assemblies, lighting fixtures and other electrical components in industrial establishments
- Splices, joins and connects wire to fixtures and components to form circuits
- Plans layout of wiring system in accordance with drawings
- Performs electrical work related to heavy construction installation, including conduit cable trans, fan motors, heaters, lights, control panels and transformers
- Maintains, repairs, installs and tests switchgears, transformers, switchboard meters, regulators, reactors, electrical motors, generators, industrial storage batteries and hydraulic and pneumatic electrical control systems
- Inspects and tests installed electrical equipment and apparatus to locate electrical faults and check their operation, using volt meters, ammeters and other electrical test instruments and equipment
- May complete test and maintenance reports
- Tests continuity of circuits using test equipment to ensure compatibility and safety of system, following installation, replacement or repair

QUALIFICATION / EDUCATIONAL REQUIREMENTS:

- Must have a Certificate of Qualification as a (Construction Electrician)
- May require C.W.B. ticket(s)
- Additional experience at the Journeyman level may be required for some positions
- Must have own tools as specified in BNA Appendix