

Construction & Maintenance Electrician Apprenticeship

Applications are not being accepted for this position at this time

Position Details

At Hydro One, Electricians serve an apprenticeship through the Hydro One/PWU Joint Electrical Training Committee to become a Construction and Maintenance Electrician.

Construction and Maintenance Apprentices will train in a variety of industrial, residential and commercial facilities. They lay-out, assemble, repair, maintain, connect and test electrical fixtures, apparatus, control equipment and wiring. They also work on alarm, communication, light, heating and power systems in buildings and other structures. Construction and Maintenance Electrician Apprentices will also construct and maintain generation, transmission and distribution stations.

Apprentices are also streamed and trained into one of the following equal Regional Maintainer disciplines:

- Regional Maintainer - Electrical
- Regional Maintainer - Power Equipment Electrician
- Regional Maintainer - Cable Splicer

Regional Maintainer – Electrical

You will perform duties as necessary to work on electrical equipment, including all station electrical equipment and associated power and control circuitry including the overhaul and maintenance of power transformers, disconnect switches, circuit breakers, batteries and maintain operating condition by inspection, testing, modifying and cleaning such equipment.

Regional Maintainer - Power Equipment Electrician

You will perform duties as necessary to work on electrical equipment, tools, instrumentation and controls using a range of electrical and mechanical skills and knowledge. This work includes but is not limited to the construction, maintenance and overhaul of station electrical equipment such as transformers and circuit breakers.

Regional Maintainer - Cable Splicer

You will perform duties as necessary and maintain power transmission cables, communication cables, control cables and associated equipment in a state of good repair and in efficient operating condition, by inspecting, testing, adjusting, modifying, repairing and cleaning.

Training & Experience

The apprenticeship for a Construction and Maintenance Electrician is made up of five 1800 hour work terms. Each term is approximately 1 year in duration. The apprenticeship includes 3 in school training sessions of 8-10 weeks each at a community college.

Applicants for these positions must have successfully completed Grade 12 or the equivalent including Grade 12 Mathematics, Grade 12 English and 1 senior Science or a senior Electrical Shop.

Your success is based on a good work ethic, quality skills and a great attitude. Previous electrical work experience is an asset.

Location

Regional Maintainer - Electrical - Apprentices are required to travel and work throughout the province.

Regional Maintainer - Power Equipment Electrician - Apprentices are required to travel and work throughout the province but will primarily be stationed in the Greater Toronto and Ottawa areas.

Regional Maintainer - Cable Splicer - Apprentices are required to travel and work throughout the province but will primarily be stationed in the Greater Toronto and Ottawa areas.

Upon successful completion of the apprenticeship program, you will be encouraged to apply for electrician opportunities anywhere in the Ontario Hydro system.

Compensation & Benefits

In addition to enjoying a satisfying career with fellow skilled trade's people, you are paid while learning and enjoy an excellent benefit package. Apprentices start at \$22.60/hr which includes benefits, pension and vacation pay, with pay adjustments upon completion of each term.

Current Construction and Maintenance Electricians earn a wage package of approximately \$49.00/hr which includes benefits, pension and vacation pay.

Position Demands

This work will appeal to those individuals that enjoy physical work that is primarily outdoors in all types of weather conditions. You will be required to work at heights, ladders, aerial devices, climb steel structures and work in confined areas. Construction and Maintenance Apprentices cannot be colour blind.

Next Steps

Prior to proceeding to the application process, please ensure you have the following information readily available to complete your application. If you do not have this information, please refer to the **FAQ section** for further information before proceeding.

- Electronic copy of your personal Resume to be available for copy and paste (mandatory)
- Electronic copy of your cover letter to be available for copy and paste (optional)
- Copy of your High School Transcript(s) which includes course codes and marks (mandatory)

We'll keep your application on file for up to one year and contact you if your qualifications match any of our future Construction and Maintenance Apprenticeship opportunities.

We are currently not recruiting for this position. The following skill trade apprentice roles are recruited on a seasonal basis throughout the year in the timelines highlighted below. Please review this site or Hydro One & Power Workers Web Site(s) for future job postings.

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