

**Source:** BC Hydro  
**Job Title:** Apprentice Electrician  
**Job Number:** BCH-R-5559-180117E1  
**Job Location:** Various Locations, British Columbia, Canada

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We're BC Hydro and we have a big job to do.

Keeping the lights on for over 4 million people across the province takes a lot of talented people doing many different jobs. From working deep in a generating station, atop a power pole, or behind a desk, whatever it is that makes you tick we offer challenging careers to help you reach your potential.

We're investing more than \$2 billion per year in major capital infrastructure projects to help meet the growing demand for safe, reliable power. We're upgrading transmission lines, building new substations, and investing in our hydroelectric generation facilities. We aim to provide meaningful and challenging work, opportunities for growth and a healthy work/life balance. We've been recognized for excellence and been named one of B.C.'s Top Employers and one of Canada's Best Diversity Employers for four years in a row.

It's our vision is to be the most trusted, innovative utility company in North America by being smart about power in all we do.

## **JOB DESCRIPTION**

### **Duties:**

#### **As per IBEW Collective Agreement**

The successful candidate will:

- Learn to install, operate, diagnose and repair electrical equipment within generating stations and substations throughout the electrical system.
- Learn how to follow safe working procedures and how to properly use tools, diagnostic equipment and machinery that are required for your trade. You will acquire a strong basic understanding before taking on more complex, technical and challenging assignments.
- Work safely in many different situations and environments. This includes working in generation stations and high voltage substations. You will often work at heights, confined spaces and inclement weather.
- Operate and repair software driven electrical controls and equipment.
- Gain the satisfaction and sense of accomplishment of restoring the power to customers at any time of the day or night.

### **Qualifications:**

- High school graduation with the following courses: English 12, Math 12 and Physics 12, or directly equivalent English, Math and Physics courses taken at College or University level.

- Where equivalent or higher status is claimed, documentation from the educational institution or the Ministry of Education must be provided by the applicant that will show equivalency or a higher level of the required Math, English and Physics courses taken.
- Valid class 5 or 7N BC driver's license or higher, or equivalent from other provinces.
- Physically capable of performing the work.
- Must be in good health, including normal color vision, adequate hearing, vision and strength, and have a strong mechanical aptitude. Applicants are required to complete physical testing as part of the selection process.
- Interpersonal skills in dealing with employees and internal and external customers are essential factors in the selection process.

### **ADDITIONAL INFORMATION**

**This position is affiliated with the international Brotherhood of Electrical Workers Union (IBEW local 258) [www.ibew258.bc.ca](http://www.ibew258.bc.ca)**

### **THE PROGRAM**

48 months (four years) of on the job and in school technical training (10 weeks/year). The apprentice is also expected to complete various assignments and projects during the program. Continued satisfactory performance both in respect to work and study is required, or apprentices will be removed from the program.

### **THE LOCATION**

Apprentices work throughout the BC Hydro system and will be hired to various locations within BC. They are required to relocate to 3-4 different locations during the four year apprenticeship, usually starting out in substations and moving to the larger generating stations during the 3rd and 4th year. Typical locations include Victoria, Nanaimo, Campbell River, Lower Mainland, Cranbrook, Bridge River, Mica Creek, Revelstoke, Kamloops, Vernon, Terrace, Prince George and Hudson's Hope.

### **THE FUTURE**

Apprentices are eligible to apply on electrician jobs anywhere in the BC Hydro system during the last 6 months of their apprenticeship. If an apprentice is unsuccessful in securing a position they will be placed into unfilled electrician job vacancies after graduation.

### **THE BENEFITS**

Besides having a challenging and satisfying career, you're paid while you learn and have an excellent benefit package. Apprentices earn 75% of the full trade rate with further increases during the apprenticeship. The starting apprentice rate is \$28.61. The journeyman rate is \$38.15.

### **THE DEMANDS**

This Trade will interest those who enjoy working outdoors and performing hands on physically demanding work, which requires upper body strength. Mechanical and technical aptitude is essential. The ability to learn how to collect diagnostic information, analyze data and formulate a logical plan for solving complex problems is a requirement for this position. Proficiency with computers is required. Familiarity with industrial tools, equipment, and safety procedures is an asset.

BC Hydro conducts pre-placement medical checks of applicants entering certain positions to help safeguard BC Hydro's workplace. As part of the selection process, you may be required to demonstrate successful completion of a pre-placement medical check.

Please be advised that this role has been assessed as safety sensitive and pre-qualification alcohol and drug testing will be required as a pre-condition to employment.

### **How to Apply**

Interested candidates should submit their applications online at [https://app.bchydro.com/careers/current\\_opp.html](https://app.bchydro.com/careers/current_opp.html) by **February 7, 2018**.

[Click here](#) to access the job posting or visit the [BC Hydro "Current Opportunities" Careers page](#) to view and apply for jobs.

**You must use a supported browser, such as Firefox, Internet Explorer, Google Chrome or Safari. Your pop up blocker will also need to be disabled for the BC Hydro Careers site.**

On the BC Hydro Careers site, click on the Apply button in order to complete the steps to apply for this job. Please be sure to update your Candidate Profile with your current resume and include copies of your certifications, if applicable.

We're always looking for exceptional people to bring new ideas, fresh thinking and the motivation to help shape the electricity system in B.C. It's an exciting time to be a part of our team as we invest in our system and prepare to meet the challenges of tomorrow.

Our values guide our work. Want to join us?

We are safe.

We are here for our customers.

We are one team.

We act with integrity.

We respect our province.

We are forward thinking.

BC Hydro is an equal opportunity employer.