





## A workplace powered by you

At BC Hydro, we're working towards creating a cleaner and more sustainable future for all British Columbians and need people like you to help us. A career at BC Hydro is meaningful and provides you the opportunity to be part of a talented, inclusive, and diverse team. We offer a healthy work-life balance, competitive wages, a comprehensive benefits package, and training opportunities to support you in your career growth. We're proud to be ranked as one of B.C.'s Top Employers and one of Canada's Best Diversity Employers.

We invite you to join us as we build an even cleaner B.C. We welcome applications from all qualified job seekers. If you're a person with a disability, please let us know as adjustments can be made to help support you in your application process.

# **Communication Protection & Control Technologist Trainee**

Number of positions: 10 Job Location: Surrey Trades Training Centre

Employment type: Permanent Region: Various

Hours of work: Full-time (37.5 hrs/wk) Flexible Work Role: Field

Hourly Rate: \$41.57

## What you'll do

As a trainee in this trade you would:

- Learn practical maintenance and troubleshooting skills from experienced technologists
- Study a variety of written technical material and complete assignments on various Communications, Protection and Control topics
- Receive practical and theoretical training in various disciplines through in-house and externally provided courses

## What you bring

Working in an environment where the technology is changing at an increasingly rapid rate, you'll need a keen interest and life long commitment to learning. The work is highly technical, involves sophisticated systems and equipment, and it appeals to those with good analytical skills who are also creative problem solvers.

The successful candidate will have:

- Completed a National Diploma Program in Electrical / Electronics Engineering Technology from an accredited institution with a Power and/or Communications Option. Please check with your place of education if you are unsure if your diploma qualifies you for this position.
- Computer literacy is essential and mechanical aptitude is required.
- Applicants should be physically fit with normal colour vision.
- Must hold valid Driver's License (Regular, full license [BC's Class 5] or New license [BC's Class 7 "N"] with the ability to convert to Class 5 prior to job start date.

Please note: Where equivalent status is claimed, acceptable documentation must be provided by the applicant that will show equivalency of courses taken. Either a letter from your place of education or your instructor indicating the course(s) and stating that the course(s) taken would be considered equivalent to the BC Hydro educational requirements.

All candidates are requested to submit a copy of their resume and a copy of their transcripts demonstrating completion of a National Diploma Program in Electrical / Electronics Engineering Technology.

#### What we offer

Besides having a challenging and satisfying career, you're paid while you learn and have an excellent benefit package. Trainees earn 75% of the full trade rate with further increases during the training program. The starting trainee wage rate is \$41.57 and the journeyperson wage rate is \$55.42.

You will also receive:

- A comprehensive benefits package
- A minimum of 15 paid vacation days
- A lifetime pension
- Flexible work model, depending on your role type
- Training and development courses

For more information on the benefits we offer, visit bchydro.com/benefits.

## What else you should know

This position is affiliated with the international Brotherhood of Electrical Workers Union (IBEW local 258) www.ibew258.bc.

#### THE PROGRAM

Four years (48 months) of on-the-job technical training and self-study with annual written and practical exams.

### THE FUTURE

When you graduate, you can apply for Communications, Protection and Control Technologist positions in BC Hydro as openings become available. There are 32 Communications, Protection and Control headquarters throughout B.C. The work at these headquarters can be roughly classified into two types:

Field work – involves travel to work sites, usually on a daily basis, but occasionally for periods of a few days. Examples of work locations are substations, small generating stations, mountain top sites and offices.

Inside work – involves work mainly in one location, such as a central repair and resource facility, a major control centre or a major generating station. Some headquarters have a combination of inside and field work.

### THE LOCATION

To ensure trainees obtain the maximum variety of experience, you will start at your first headquarters and attend four months of training at BCIT in Burnaby in your first year. You will then take part in hands-on training in three different locations during the program. For example, you may start in the Lower Mainland, move to Revelstoke and then to Victoria.

#### **HOW TO APPLY**

Update your Candidate Profile with your current resume, cover letter and copies of your certifications and other required documents.

For this position these include:

- Transcripts from completed or in progress National Diploma Program in Electrical / Electronics Engineering Technology from an accredited institution with a Power and/or Communications Option; You must have successfully completed this program and received your diploma no later than June 30th 2025.
- ICBC Driver's Abstract, which can be obtained online at https://www.icbc.com/driver-licensing/getting-licensed/Pages/Your-driving-record.aspx or from a motor vehicle branch

This will ensure we have all the necessary information to assess your application without any delays. The required documents must be received no later than MIDNIGHT SUNDAY DECEMBER 29, 2024.

Location: British Columbia, Canada

**Date Posted:** 2024-09-19 **Closing Date:** 2024-12-29

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