

Source: BC Hydro

Job Title: Graduate Technologist Trainee - Transmission Maintenance - Various Locations

Job Location: Various Locations, British Columbia, Canada

Annual Salary: \$69,100.00

Powered by water... and by people like you

Providing clean electricity to 4 million customers takes a diverse workforce and that's where you come in. We need your talent to help us build major projects to meet growing demand. To help our customers find clean energy solutions for their homes and businesses and to be ready to respond during storms and outages to keep our system reliable.

Working for BC Hydro is meaningful. And now, the stakes have been raised as we work towards a solution to climate change while safely providing clean, affordable electricity to our customers.

We offer a healthy work life balance, training opportunities and career progression. We're proud to be ranked as one of B.C.'s Top Employers and one of Canada's Best Diversity Employers. Join us as we build an even cleaner B.C.

JOB DESCRIPTION

Duties:

The Transmission Maintenance Graduate Technologist-in-Training (GTT) Program involves intensive on the job training and is designed to translate your knowledge into practical experience.

This is a two (2) year on-the-job training program where the successful candidate will:

- * Be trained to perform a variety of technical, administrative and planning functions related to the maintenance of transmission lines, including planning minor relocations, estimating, scheduling, acceptance inspections, construction and monitoring.
- * Perform a variety of technical, administrative, and planning functions related to maintenance of rights-of-way, such as contracting, road access, priority assessments and property issues.
- * Coordinate and/or performs activities involved in the tendering and inspection of transmission slope stability, erosion and civil work.
- * Provide technical input, assesses, coordinates and administers a variety of special programs and projects associated with transmission line maintenance.
- * Prepare tenders and administers maintenance contracts, including drafting specifications and supporting documentation, tendering, evaluating, procurement, holding pre-job meetings, inspecting, approving progress payments and preparing end of job reports.
- * Liaise, communicate and make applications, as required, with governmental agencies and stakeholders in regards to maintenance activities to insure adherence to all legislation and environmental standards.
- * Establish and maintain a variety of records such as specifications, drawings, design data, structure data sheets, route plans, profiles, load capacity data and maintenance records, spare parts inventory records, equipment catalogue files, reference material and technical literature.



- * Assist the manager by preparing operating budgets by assessing costs of planned projects and programs, analyzes monthly variance statements and prepares maintenance activity summary reports. Utilizes computer programs to create and update reports on inventory, maintenance scheduling and expenditures.
- * Provide technical advice, guidance and direction to IBEW and contractors' crews engaged in right-of-way, underground and overhead transmission line maintenance.
- * Perform troubleshooting duties on transmission line equipment, rights-of-way and interprets test results and prepares report summaries.
- * Coordinate and plan a variety of field construction activities including the assembly of detailed work planning packages.
- * Provide work preparation, job planning, technical and administrative support functions related to underground transmission cable systems and rights-of-way.

Qualifications:

- * Diploma or Bachelor of Technology from a program nationally accredited by The Canadian Technology Accreditation Board, or other training equivalent to Canadian Technology Standards. The following disciplines will be considered: Geomatics / Environmental Engineering / Forest & Natural Areas Management / Civil Engineering / Electrical with Power Option / Electrical Engineering / Construction Management / Mechanical Engineering / Geographic Information Systems.
- * Must qualify for membership in the Applied Science Technologists and Technicians of British Columbia (ASTTBC) as a Technologist.
- * Must hold valid Driver's License (Regular, full license [BC's Class 5]).
- * Must be eligible and able to work in Canada.
- * Where equivalent status is claimed, acceptable documentation must be provided by the applicant that will show equivalency of courses taken. An official letter from your place of education is required confirming that course(s) taken are considered equivalent to the BC Hydro educational requirements.

ADDITIONAL INFORMATION

What we offer

- A comprehensive benefits package
- A minimum of 15 paid vacation days
- A lifetime pension
- Training and development courses

The starting salary for this position is currently \$69,129 annually. The two year program includes annual salary increases, and upon successful completion the approximate salary will be \$84,104 annually, not including overtime.

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

What else you should know

This position is affiliated with the Movement of United Professionals union (MoveUP/COPE). http://moveuptogether.ca



FUTURE You will be exposed to challenging assignments and be trained to the highest standards. These experiences will lead you into a Transmission Maintenance Technologist position at the end of your training period.

LOCATION Please note the headquarter of these roles will be in the following regions: Lower Mainland, Northern Interior, Southern Interior and Vancouver Island.

BENEFITS Besides having an exciting, varied and challenging career, you are paid while you learn and receive an excellent pay and benefit package. You are also eligible for three weeks vacation, the equivalent of 17 additional days off, medical and dental plans, pension plan, Group RRSP and others.

ROTATIONS Transmission Maintenance GTTs will undergo at least one mandatory rotation during their two-year training program. Rotation locations are based on business needs and can be in any part of the province of BC. A typical candidate can expect rotations to include offices in the North or Southern Interior, Vancouver Island and the Lower Mainland. Transmission headquarters are in Surrey, Burnaby, Nanaimo, Victoria, Vernon, Kamloops, Cranbrook, Terrace, Prince George and Dawson Creek.

ORIENTATION TRAINING The anticipated start date for this position is June 2025, with an approximately 2-3 weeks Orientation at the Trades Training Centre in Surrey.

- * As part of the selection process, applicants may be required to take a written test during the interview. Please note that up to 4 Full Time Regular positions may be available.
- * Please note this position will be posted concurrently.
- * A condition of employment for this job is that you maintain your Driver's License: Class 5 in Good Standing.
- * ONLY COMPLETE APPLICATIONS CAN BE CONSIDERED. THIS INCLUDES: RESUME, COVER LETTER, ACADEMIC TRANSCRIPTS, DRIVER'S ABSTRACT. INCOMPLETE AND LATE APPLICATIONS CANNOT BE PROCESSED.

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.

Location: Various Locations in BC

How to Apply

Interested candidates should submit their applications online at https://app.bchydro.com/careers/current_opp.html by April 21, 2025

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 include everyone.
We act with integrity and respect.
We are forward thinking.



BC Hydro is an equal opportunity employer.

We include everyone. We welcome applications from anyone, including members of visible minorities, women, Indigenous peoples, persons with disabilities, persons of minority sexual orientations and gender identities, and others with the skills and knowledge to productively engage with diverse communities.

We are also happy to provide reasonable accommodations throughout the selection process and while working at BC Hydro. If you require support applying online because you are a person with a disability, please contact us at Recruitmenthelp@BCHydro.com

Flexible work model role definitions

Our four role types identify the degree of flexibility an employee could have to work from home based on the type of work they do. The flexibility for an individual job is up to the manager for each position and the operational requirements. Employees also have the right to work full-time from the office if they prefer. All of our roles require at least some in-person time.

IBEW/Field – No option to work from home Resident – Works primarily (4+ days per week) in the office. Hybrid – May be able to work from home up to 3 days per week. Remote – Works from home 4+ days per week