

A workplace powered by you

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.

Apprentice Mechanic

Number of positions: 5

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: \$ 35.95

What you'll do

The successful candidate will:

- * Learn to install, maintain, overhaul and repair all types of mechanical equipment
- * Learn machining/millwright skills and the correct usage of materials, tools and equipment
- * Learn correct safety procedures and the operation/maintenance requirements for a wide variety of equipment such as generators, pumps, turbines, gates, cranes and valves
- * Work mostly at generating stations, sometimes outside in all types of weather
- * Enjoy the physical challenge of the job, climbing steel ladders and structures as well as handling tools, materials and equipment that can be heavy and bulky
- * Share the satisfaction of helping restore essential equipment to service.

What you bring

The successful candidate will have:

- * High School graduation with the following courses: English 12, Math 11 and Physics 11 or equivalent, or higher College or University level.
- * Certification of completion from a Trade Foundations course for Millwright, Machinist, or Fabricator will be accepted as equivalency for Math 11 and Physics 11.
- * Where equivalent or higher status is claimed, acceptable documentation must be provided by the applicant that will show equivalency or a higher level 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 or better than a Grade 12 level.
- * Valid class 5 BC driver's license or higher, or equivalent from other provinces with a clean driving record.
- * Physically capable of performing the work.
- * Applicants must be in good health, including normal colour vision and adequate hearing, vision and strength, and have a mechanical aptitude.

Please ensure you submit a complete and comprehensive application package, making sure to include:

- * Cover letter
- * Resume (include street address and mailing address (if different), email address and telephone contact numbers)
- * Proof of pre-requisite completion: copies of school transcripts from your educational institution confirming grade 12 graduation, including English 12, Physics 11, and Math 11 equivalency or better.
- * Electronic copies of official / unofficial school transcripts from any post-secondary institution (university, college or trade school) that you have attended, including ITA transcripts if applicable
- * Your driving record (i.e. ICBC Driver's Abstract - <https://www.icbc.com/driver-licensing/getting-licensed/Your-driving-record>)

What we offer

THE BENEFITS Besides having an exciting, varied, and challenging 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 \$35.95 hour and the final Journeyman rate is \$47.93.

- 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

What else you should know

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

THE PROGRAM 48 months in length, consisting of on the job and in school technical training (seven weeks/year after entry level is complete). Upon successful completion of this apprenticeship program, graduates will receive a Machinist or Millwright TQ and will be expected to pass the Machinist or Millwright Interprovincial (IP).

THE LOCATION Mechanical work is done mostly at generating stations. Apprentices work throughout the BC Hydro generating stations and will be hired to various locations within BC. They are required to relocate to 3-4 different locations during the four year apprenticeship. The locations include Hudson's Hope (GM Shrum), Peace Canyon, Mica Creek, Revelstoke, Seven Mile and Campbell River and numerous other locations within BC. When you graduate, you can apply for available mechanical positions, which may be in any region of BC Hydro's operations. Graduated apprentices usually obtain jobs in places such as Mica, GM Shrum and Bridge River.

THE DEMANDS This trade will interest those who have exhibited a degree of "hands- on" skill, are physically fit and have normal colour vision. A high level of mechanical ability is required. At times, underground work in drainage galleries (similar to underground mines) is required. You should be comfortable working at various heights as well as in confined spaces.

Completion of the Foundations program for Millwright/Machinists will be an asset.

Please attach all documents to your online application by the deadline date below. Your application package should include your resume and cover letter, driver's license, and any other relevant certifications. Incomplete or late applications cannot be processed.

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.

Location: Surrey, BC, Canada V3W 3G2

Date Posted: 2026-04-20

Closing Date: 2026-05-15