

DEPARTMENT:	Electric Utility	STATUS:	Full Time
NO. OF POSITIONS:	One	UNION:	CUPE, Local 387
HOURS OF WORK:	35 hours per week	SALARY:	\$46.07 - \$54.44 per hour plus a comprehensive benefits package (2024 rates)

New Westminster's Electrical Utility Department is seeking a dynamic technologist to help the Electric Utility design, manage, and build distribution and substation projects. This position will report to the manager of Distribution and Substations and will work closely with design staff and field crews to manage new Electrical Utility projects from start to finish.

Responsibilities:

- Creates new distribution designs for overhead and underground work to facilitate new electrical connections.
- Creates cost estimates for new distribution or substation projects.
- Manages distribution or substation projects as needed including new secondary conduits and infrastructure, new primary voltage duct banks, cable installations.
- Provides field inspections of the work to ensure they are installed correctly and to specifications.
- Determines scope of required alterations/additions to the electrical distribution system as they pertain to new developments in the City and system reinforcements.
- Participates in substation maintenance planning and upgrades projects.
- Coordinates multiple projects simultaneously, liaising with developer, obtaining approvals/registrations, ordering equipment/materials, scheduling and managing the work, overseeing contractors and leading quality control inspections in the field.
- Coordinates with field staff and helps with asset maintenance and inventories.
- Participates in the long-term planning of the Electrical Utility.
- Participates in planning meetings and discussion with other City departments, developers, architects, consultants, provincial utilities and others regarding large developments as they relate to electrical utility issues, providing input and information that could affect the electrical design.

Requirements for this position:

- Certification as an Engineering Technologist.
- Knowledge and experience managing design projects, preferably with an Electric Utility.
- Knowledge of the concepts, practices and equipment used in the design and implementation of electrical utility distribution systems or substations is an asset.
- Experience in the design of electrical distribution systems or substations.
- Working knowledge of the fundamentals of budgeting and standard costing procedures.
- Planning and coordination skills to coordinate multiple projects simultaneously.
- Communication and interpersonal skills to establish and maintain effective working relationships with internal and external contacts and provide input and information that affects design decisions.
- Problem-solving and decision-making skills to address challenges related to multiple projects.
- Valid B.C. driver's license.

Apply online with your resume and cover letter in one document at www.newwestcity.ca/employment by May 5, 2025.

To support a workforce that reflects the diversity of our community; women, Indigenous Peoples, racialized individuals, persons of diverse sexual orientation, gender identity or expression (LGBTQ2S+), persons with disabilities, and others who may contribute to diversity of our workforce, are encouraged to express their interest.

*New Westminster is on the unceded and unsundered land of the Halq'eméylem-speaking peoples.
It is acknowledged by the City that colonialism has made invisible their histories and connections to the land.
We are learning and building relationships with the people whose lands we are on.*

*We thank all applicants for their interest and advise that only those selected for an interview will be contacted.
This position is only open to those legally entitled to work in Canada.*