

<b>DEPARTMENT:</b>	<b>Electric Utility</b>	<b>STATUS:</b>	<b>Regular Full Time</b>
<b>NO. OF POSITIONS:</b>	<b>One</b>	<b>UNION:</b>	<b>Exempt</b>
<b>HOURS OF WORK:</b>	<b>37.5 hour per week</b>	<b>SALARY:</b>	<b>Competitive salary and comprehensive benefits package</b>

The City of New Westminster's Electrical Department runs the oldest, continuously operating, electrical utility in British Columbia, generating electricity for streetlights as early as 1891. Reporting to the Manager of Electrical Engineering, Design & Planning, the successful applicant will have a strong commitment to safety and energy conservation and will play an important role on the team developing the future of this community-focused utility.

The Electric Distribution Planning Engineer is responsible for electric distribution system load forecasting, capacity planning, project development, work plan prioritization, and lifecycle asset replacement programs that ensure safe, reliable, cost-effective, and responsive delivery of electric service to customers. In addition, this position requires regular coordination and communication with the Manager of Electrical Operations in order to develop sound and feasible project plans and timelines. Depending on workload, this position could also be asked to assist with other departmental projects or operational activities.

The Electric Distribution Planning Engineer is expected to apply sound and diversified knowledge of power distribution engineering principles and practices as well as make independent decisions concerning an assigned planning area. The Planning Engineer works closely with Electrical Design and Operations staff. This position works mostly with Operation staff, including the Manager of Electrical Engineering, Design & Planning, Electrical Technologist, GIS Specialist and Electrical Technicians.

**Minimum Qualifications:**

- A Bachelor's Degree in Electrical Engineering as well as a minimum of 5 years of relevant utility experience
- Excellent communication skills, both oral and written are essential
- Strong analytical, project management, and team building skills are essential
- Knowledge of computer systems and the ability to use a variety of office and engineering software is required
- This position will be required to travel to other facilities
- Must possess a valid driver's license and meet the company's requirements for driving.

**Preferred Qualifications:**

- Strong understanding of the design and function of the electric distribution system and power distribution equipment is preferred
- Registered with EGBC as a P. Eng.

Experience with CYME or other power engineering software

Apply by sending your **cover letter and resume in one document** quoting the competition number, by May 30, 2022 to the Human Resources Department, City of New Westminster, 511 Royal Avenue, New Westminster, BC, V3L 1H9, e-mail to [hr@newwestcity.ca](mailto:hr@newwestcity.ca) using the following format in the subject line: **LAST NAME First Name #22-109**

*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.*