



Planning & Design Technologist 2

We're looking for new talent to join us as we reinvent the future of energy. Across BC, we have a diverse team of more than 2,500 employees we can't do without, yet we're growing as fast as ever.

You may think we're your standard utility that delivers natural gas and electricity, but we're also into cool, innovative energy solutions. Think carbon capture, renewable energies and lower-carbon transportation for a start. We believe in creating a cleaner, healthier tomorrow.

If you like meaningful work, a dynamic environment and forward-thinking colleagues, build your career with us. You'll get opportunities to grow, lead, solve, and create. So what are you waiting for? Let's rethink energy together.

Position Overview

The purpose of this position is to plan, estimate and coordinate project requests from premium key accounts (e.g. builders and developers), external agencies, FortisBC departments, as well as end-use customers, where the projects present the greatest complexity. This role works both independently and with guidance to develop designs for distribution projects of the greatest complexity. This position prepares pricing and cost estimates and conducts field reconnaissance for related projects. The role is a liaison with customers, contractors, developers and others in matters related to alterations, renewals, upgrades, improvements and additions to the distribution systems.

Responsibilities

- Coordinates projects, including but not limited to:
 - defining customer requirements and project scope, creating and maintaining customer data,
 - ensuring all service product requirements are collected,
 - explaining FortisBC processes, procedures and requirements to customers,
 - selecting the appropriate service products and pricing,
 - conveying related permit requirements to customers,
 - informing the customer of the price for the service product(s),
 - scheduling the work with the customer following a check of crew (capacity planning) and materials availability and creating work orders.
- Processes jobs, including but not limited to:
 - reviewing foreign utility data, legal land-base considerations and geography to determine appropriate gas layout and depth in accordance with FortisBC standards,
 - drafting written work procedures (per company standard OHS 03-14) for manager's review and approval,
 - completing electronic layout or Engineering drawings,

- confirming and updating pipe sizing on drawings as defined by System Planning,
 - identifying and obtaining required internal and external approvals and prerequisites,
 - identifying and requisitioning required inventoried materials and manufactured items,
 - completing detailed estimates,
 - utilizing economic test tools to determine pricing of installations,
 - explaining FortisBC procedures, policies, rate processes and municipal, provincial and federal regulations to customers,
 - working with customers and authorities to ensure all service products requirements are collected and met,
 - scheduling the work with the customer by checking for crew availability using the capacity planning information.
 - Projects will include vertical subdivision designs.
- Ensures completion of the job and maintains customer relations, including but not limited to:
 - building relationships with current, repeat and potential customers and external contacts,
 - responding to customer inquiries including but not limited to installation costs, bill calculations, and the scheduling of work,
 - acting as primary contact for premium rated builder/developers and internal/external customers.
- Responds to a variety of operational and maintenance issues which may include (but are not limited to):
 - overbuilds of plant related to all customer classes and identified by both the customer and company programs,
 - metering consolidations/de-consolidations,
 - meter protection,
 - commercial/industrial metering assembly upgrades (company driven),
 - corrosion maintenance (houeline/riser replacement, anode bed install/removal),
 - IP/TP service line additions/removals,
 - complex main and valve lowerings, raisings, and/or abandonments,
 - activities related to hazard remediation and system maintenance requirements.
- Provides direction to Planning and Design Technicians and Technologist 1's within the department.
 - Performs duties of a minor nature related to the above duties, including driving a vehicle, which do not affect the rating of the job.

Requirements

- Minimum post-secondary educational requirement - completion of a post-secondary Technology Diploma in an appropriate discipline.
- Certified or deemed eligible for certification at the technologist level by the Applied Science Technologists and Technicians of British Columbia (ASTTBC).
- Four (4) years directly related relevant work experience (a minimum of two (2) years typically gained as a Planning and Design Technologist 1).
- Demonstrated strong organizational skills including the ability to multi-task, prioritize and work under pressure during peak workload periods in order to meet tight deadlines.
- Demonstrated excellent communication skills including telephone call handling skills and the ability to respond to difficult or demanding situations with tact and diplomacy.

- Demonstrated courteous, professional manner in dealing with internal and external contacts and customers, including positive interpersonal skills and the ability to provide direction in a team environment.
- Demonstrated ability to analyze and resolve problems of a technical nature, and understand the implication of costs, risks, operability and safety.
- Demonstrated sound working knowledge of various specialized software applications required to support operations activities (e.g. SAP) and the MS Office suite of applications.
- Demonstrated knowledge of natural gas utilization and construction practices.
- Demonstrated superior customer service and product promotion skills.
- Demonstrated ability to work independently.
- Demonstrated sound analytical and decision making skills.
- Capable of keyboarding at an intermediate level.
- Valid British Columbia Drivers license.

Our engaging workplace offers a wide range of challenging opportunities, while being safe, inclusive and diverse. We offer a competitive salary and benefits package, while supporting life-long career development. We also encourage volunteerism and nourish the need to give back to your community.

The safety of our customers and FortisBC family members is our number one priority. To ensure the safety of our employees on our job sites, there is strict adherence to our worksite safety plans and social distancing practices. As an essential service provider, we'll continue to follow the government COVID-19 guidelines and adjust our plans as necessary. As we welcome new employees, our commitment to safety remains for all of our FortisBC family.

To learn more about the recruitment process with FortisBC, please visit the [You're Applying. What now?](#) page for additional information.

To learn about this role and to apply online, please visit
www.careers.fortisbc.com