



# Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

Toll Free Phone: (866) 225-9067

Toll Free Fax: (877) 825-7564

L9 P23 R4074 HWY 596 - Box 109

Keewatin, ON P0X 1C0

# Job Board Posting



Careers.Indigenous.Link

Date Printed: 2024/05/02

## Capacity Optimization Engineer / Technologist

**Job ID** 56902-en\_US-1614

**Web Address**

[https://careers.indigenous.link/viewjob?jobname=56902-en\\_US-1614](https://careers.indigenous.link/viewjob?jobname=56902-en_US-1614)

**Company** TC Energy

**Location** Calgary, AB

**Date Posted** From: 2019-07-15 To: 2050-01-01

**Job** Type: Full-time Category: Resource Sector

### Description

Capacity Optimization Engineer / TechnologistReference Code: 56902

Location: Canada (CA) - Calgary, AB Job Category: Engineering; OperationsEmployment Type:

Employee Full-timeRelocation Eligibility: This position is not eligible for our relocation

programApplication Deadline: 02/03/2020 We all need energy. It warms our homes, cooks our food, gives us light, and gets us where we need to go. It also improves our quality of life in countless other ways. At TC Energy, our job is to deliver that energy to millions of people who depend on it across North America. And we take our job very seriously. Guided by our values of safety, integrity, responsibility and collaboration, we develop and operate our facilities safely, reliably and with care for our impact on the environment. With our presence across the continent, our people play an active role in building strong communities. We're proud of how our hard work and commitment sets us apart and benefits society, every day. We're looking for new team members who share our values and are ready to take on exciting challenges. The opportunityOur Liquids Operations, Capacity Optimization team is evolving to meet the needs of our growing business and we are strengthening our presence in Calgary, Alberta support the optimization of operations for the Liquids assets. We are seeking a dynamic individual who collaborates effectively, works in partnership with our engineering, operations, commercial and business teams to align Business Unit priorities and ensures operations are at optimal capacity. You have proven skills, competencies and abilities to ensure safe and compliant operations, stay well-informed and adhere to tight deadlines. You are self-motivated, driven to achieve operational excellence. You deliver high-quality results with great accuracy. What you'll do

- Analyze system hydraulics and operability to maximize system capacity during regular day-to-day operations along with unique operational scenarios, all in alignment with the strategic priorities of the Liquids Business Unit
- Interface between Commercial, Systems Operations, Operations Engineering, Field Operations, Central SCADA, vendors, etc. to prioritize and drive resolution of high priority issues which could affect pipeline operations and system reliability.
- Support OPEX forecasting and deviation explanations
- Facilitate collaboration between Systems Control & Engineering and Commercial to quantify OPEX benefits from identified optimization opportunities and prioritize the completion of those

opportunities

- On-call rotation outside of business hours.

#### Minimum Qualifications

- 2+ years progressive relevant industry experience
- Bachelor's Degree in an Engineering discipline or degree/diploma in another technical related field; Reservoir, Exploration and/or Process Engineering experience is an asset
- Eligible for APEGA Professional Engineer designation is considered an asset
- Demonstrates aptitude for technical understanding of liquids pipeline hydraulics including pipeline simulator experience
- Ability to prioritize work quickly and effectively to keep multiple projects on track, and identify risk of obstacles
- Ability to identify and manage potential conflicts and seek resolution in a productive manner not allowing conflicts to linger unresolved
- Effective communicator, active listener, able to proactively encourage dialog
- Desire to be part of a dynamic team, within a fast-paced and growth-oriented environment with a continuous improvement mindset
- Effective problem-solving skills through the use of tools and processes
- Ability to build and maintain effective relationships with team members and key stakeholders

#### Preferred Qualifications

- Knowledge of liquid pipelines and terminal operations
- An understanding of oil movements and batched operations within liquid pipeline facilities
- Capable of making decisions which have broad impact to the organization in complex and ambiguous situations
- Exposure to Liquids Projects or related projects
- Demonstrated ability to create solid plans to achieve strategic goals by understanding the big picture and mapping realistic steps to get there.

About our businessOur 4,900-kilometre (3,000-mile) liquids pipeline system connects growing continental oil supplies to key markets and refineries. The Keystone Pipeline System delivers approximately 20 per cent of western Canadian exports to key refinery markets in the U.S. Midwest and Gulf Coast, where it is converted into fuel and other useful petroleum products. The Keystone Pipeline System, stretching 4,324 km (2,687 miles) in length, plays a key role in delivering Canadian and U.S. crude oil supplies to markets around North America. The Canadian portion of the pipeline runs from Hardisty, Alta., east into Manitoba where it turns south and crosses the border into North Dakota. From there, it runs south through South Dakota to Steele City, Neb., where it splits - one arm running east through Missouri for deliveries into Wood River and Patoka, Ill., with the other running south through Oklahoma to Cushing and onward to Port Arthur and Houston, Texas. Apply now!Apply to this posting by 02/03/2020 using reference code 56902. You must apply through our jobs system at [jobs.tcenergy.com](https://jobs.tcenergy.com). Only applications submitted through our system will be acknowledged. Use a desktop or laptop computer to avoid system errors.TC Energy is an equal opportunity employer. Learn moreVisit us at [TCEnergy.com](https://TCEnergy.com) and connect with us on our social media channels for our latest news, employee stories, community activities, and other updates.Thank you for choosing TC Energy in your career search. \* Depending on qualifications, the successful candidate may be offered a position at a more appropriate level and/or ladder.\* Applicants must have legal authorization to work in the country in which the position is based with no restrictions.\* All

positions require background screening. Some require criminal and/or credit checks to comply with regulations. \* TC Energy is an Equal Opportunity Employer and is committed to provide employment opportunities to all qualified individuals, without regard to race, religion, age, sex, color, national origin, sexual orientation, gender identity, veteran status, or disability. Accommodation for applicants with disabilities is available on request during the recruitment process. Applicants with disabilities can request accessible formats or communication supports by contacting [careers@transcanada.com](mailto:careers@transcanada.com).

For more information, visit [TC Energy for Capacity Optimization Engineer / Technologist](#)