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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**

Date Printed: 2024/05/04



# SCADA Engineer/Analyst

Job ID Web Address Company Location Date Posted Job 84766-en\_US-5333 https://careers.indigenous.link/viewjob?jobname=84766-en\_US-5333 TC Energy Calgary, AB From: 2021-05-06 To: 2050-01-01 Type: Full-time Category: Resource Sector

# Description

SCADA Engineer/AnalystReference Code: 84766 Location: Canada (CA) - Calgary, AB Job Category: Engineering; Information Technology/Systems Employment Type: Employee Full-time

Relocation Eligibility: This position is eligible for our domestic relocation program

Application Deadline: 05/12/2021 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 opportunity

TC Energy's Liquids SCADA team is expanding our team in Calgary, Alberta. We are seeking a keen SCADA Engineer/Analyst to support the work. The team supports multiple pipelines located in Canada and the USA. The successful applicant will be responsible for the integrity and safe operations of SCADA for the Liquids Business Unit within TC Energy.

The successful incumbent has knowledge and experience in SCADA systems, contributing to the maintenance, troubleshooting, root cause analysis, corrective action and administration of multiple SCADA infrastructures.

#### What you'll do

- Interface with business partners/stakeholders to understand business requirements, which influence functional requirements of SCADA systems

- Develop, perform, witness and acceptance of factory acceptance tests, site acceptance tests, commissioning activities that affect the SCADA system

- Manage work assignments through the Management of Change (MOC) process for control center Control Room Management (CRM)

- Contribute to problem solving, continuous improvement and standardization efforts for SCADA-related work processes
- Review and implement integrity plans for lifecycle management of SCADA and related real-time systems
- Review and maintain specifications, procedures and standards for SCADA and measurement gathering systems
- Collaborate with project teams during all phases of a project to assure standards are met
- Contribute to effective transitions into operations and assure on-going sustainability of systems Minimum gualifications
- Relevant Degree/Diploma in Engineering
- 3 to 6 years' related experience
- 3 to 6 years' experience with gas and/or liquids pipeline operation including hands-on SCADA system

- Strong communication skills, customer relations and teamwork
- Excellent analytical and problem solving
- Diligent and quality focused
- Customer-oriented and continuous improvement mindset
- Possess excellent organizational and planning skills and can manage competing priorities under tight deadlines
- Have a strong personal initiative, ability to deliver high quality results, and desire for continuous improvement
- Possess a strong interest for SCADA work and leading change

# Preferred qualifications

- Knowledge of and/or experience in SCADA and Pipeline Control Center operations
- SCADA Architectures
- Programming with VB, C# and SQL
- Display Standards and Development
- SCADA and Measurement Protocols
- Liquids SCADA Configuration
- OASyS Software experience
- Eligible for Professional Engineer status with APEGA (if applicable)
- Eligible for a Technologist Certification through ASET

# Additional Role Requirements

- This position will require the candidate to provide 24-hour support to the pipeline control centers on a rotational on-call schedule

- Provide project and operational support that may be outside normal working hours
- Successfully complete a security clearance/criminal record check

- This position may require travel across borders and as such the candidate must be able to provide applicable documentation to this effect

#### About our business

TC Energy is a leading energy infrastructure company in North America. We have three complementary businesses of natural gas pipelines, liquids (oil) pipelines, and power generation. Our operations span three countries, seven Canadian provinces, and 34 U.S. states. Apply now!Apply to this posting by 05/12/2021 using reference code 84766. You must apply through our jobs system at jobs.tcenergy.com. Only applications submitted through our system will be acknowledged. Applications may be submitted using a mobile device or a desktop / laptop computer.TC Energy is an equal opportunity employer. Learn moreVisit us at 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 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@tcenergy.com.

For more information, visit TC Energy for SCADA Engineer/Analyst