



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

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Job Board Posting



Careers.Indigenous.Link

Date Printed: 2024/05/18

Reliability Engineer, Electrical and Instrumentation

Job ID	542966600-6458	
Web Address	https://careers.indigenous.link/viewjob?jobname=542966600-6458	
Company	Suncor	
Location	Fort McMurray, Alberta	
Date Posted	From: 2019-03-19	To: 2050-01-01
Job	Type: Full-time	Category: Resource Sector

Description

LOCATION: Fort McMurray, Alberta (CA-AB)

JOB NUMBER: 27672

Why you should join us: Are you passionate about working with a team of engineers to ensure plant functions remain safe, sustainable, and cost effective? We have a phenomenal development opportunity for an electrical and instrumentation (E&I) engineer with process plant or refinery experience at our Fort McMurray location. You will interact with cross-functional teams, maintenance, and operations groups to build on existing strategies. You will also use your dedication to continuous improvement to provide detailed technical assistance for day-to-day upgrading operations. You will use your expertise to:

- Make continuous improvement recommendations for asset capability, safety, and operability through elimination of bad actors and/or improved equipment or component selection and innovation
- Focus on assigned priorities and develop accurate scope of work for turnaround, outages, routine maintenance, and regular improvements
- Ensure equipment design changes align with the engineering standards, practices and management of change systems while evaluating the impact on reliability
- Work closely with maintenance, planners, and operations on equipment reliability issues and failure trends to improve existing asset strategies
- Assist with solving problems on motors, electrical heat trace (EHT), motor control centers (MCCs), switch-gears, relays, uninterruptible power source (UPS), variable frequency drives (VFD) 480V/4160V, and ensure that high quality targeted preventative maintenance (PM) is maintained
- Conduct reliability analysis to predict remaining equipment service life and make recommendations for obsoleted equipment change strategy
- Work with field technicians to provide directions on oversee equipment trouble shooting

We'd like to review your application if you have... Must-haves (minimum requirements):

- Five years of experience in electrical engineering, VFD and high voltage applications
- Maintenance, reliability, and project experience in process plants or refineries
- A Bachelor's degree in Electrical/Instrumentation Engineering
- Been registered or immediately eligible for registration as a Professional Engineer with the Association of Professional Engineers and Geoscientists of Alberta (APEGA)
- Proficiency in Microsoft Office and SAP
- A valid driver's licence and a clean driving record

- Alignment with our values of: safety above all else, respect, raise the bar, commitments matter and do the right thing
- The ability to anticipate potential problems and check for out-of-the-ordinary conditions, as well as having a strong sense of accountability
- Strong collaboration skills that enables you to build strong, positive relationships with diverse groups

Preference for:

- Strong analytical skills including analyzing SAP data, conducting root cause assessment, and drawing and presenting conclusions and recommendations

Where you'll be working, your work schedule, and other important information:

- You will work out of our Base Plant Mine in Fort McMurray, Alberta
- Hours of work are a regular 40-hour work week, Monday to Friday, with the potential for extended work hours based on business needs
- This position is safety sensitive
- If you reside outside of Fort McMurray, relocation of your primary residence to within 60 km of Fort McMurray is mandatory. Relocation support will be provided; we offer highly competitive housing assistance to eligible individuals

Why SuncorWe are Canada's leading integrated energy company with a business portfolio that includes oil sands development and upgrading, offshore oil and gas production, petroleum refining, and product marketing under the Petro-Canada brand. Our global presence offers rewarding opportunities for you to learn, contribute, and grow in a variety of career-building positions. We live by the value of safety above all else – do it safely, or don't do it. Our strong track record of growth and a focus on sustainability mean tremendous potential for the future. Learn about our mission, vision and values. In addition to rewarding job opportunities, we offer an attractive employee package, including:

- Competitive base salary, compensation programs, and an annual incentive program
- Flexible benefits package
- Rewarding pension and savings plans

Stay connected to us:

- Follow us on LinkedIn, Facebook and Twitter for the latest job postings and news
- Join our Talent Community and sign up to receive customized job alerts
- Read our Suncor Connections newsletter to see what we're doing in the communities we live and work in

We are an equal opportunity employer and encourage applications from all qualified individuals. We are committed to providing a diverse and inclusive work environment where every employee feels valued and respected. We will consider accessibility accommodations to applicants upon request. Please note that our job postings are typically open for two weeks, so don't delay, apply now. **JOB CATEGORY: Engineering**

For more information, visit [Suncor for Reliability Engineer, Electrical and Instrumentation](#)