



EMPLOYMENT OPPORTUNITY

Position Title: Technical Energy Advisor
Report To: Director of Energy Services
Location: 38 Micmac Road, Natoaganeg (Eel Ground), NB
Application Deadline: January 3, 2025

NSMTC Member First Nation Communities:

Ugpi'ganjig (Eel River Bar), Oinpegitjoig (Pabineau), Natoaganeg (Eel Ground), Metepenagiag (Red Bank), L'nui Menikuk (Indian Island), Tjipogtotjg (Buctouche), Amlamgog (Fort Folly)

Overview:

Reporting to the Director of Energy Services, the Technical Energy Advisor will work in close collaboration with the North Shore Mi'kmaq Tribal Council (NSMTC) First Nations Energy Efficiency Program (FNEEP) Coordinator, program staff from NB Power, and participating First Nation communities to support the NB Power First Nations Energy Efficiency Program.

Key Responsibilities

- Develop and maintain strong and respectful relationships with elected leadership and administration staff of NSMTC Member Nations.
- Develop and maintain strong relationships with NSMTC staff as well as counterparts at NB Power to ensure successful outcomes of the FNEEP in participating First Nation communities.
- Review and verify commercial and residential retrofit and new construction applications, analyze outputs of third-party energy audits, analyze and develop energy models, develop statements of work packages, and provide other technical expertise in support of the First Nations Energy Efficiency Program.
- Act as a technical resource for First Nation communities on current "best practices" in the field of energy efficiency.
- Act as a technical resource on efficiency programs offered/available through NB Power as well as other government/non-government agencies. Work in collaboration with the NSMTC and NB Power FNEEP team to ensure participating First Nations have access to the required technical support, relative to the various programs.
- Maintain awareness of current Energy Efficiency or Greenhouse-Gas Reduction trends, programs and/or initiatives that could benefit NSMTC and participating First Nation communities.
- Represent and act as a spokesperson for the Energy Services Division and NSMTC at industry events, conferences, workshops, and roundtables.

Qualifications and Skills:

- Bachelor's degree or two-year technical diploma in Engineering (Electrical, Mechanical, Chemical, or Industrial).
- Three years of experience in the following or a combination of the following (candidates with a two-year technical diploma will require an additional two years of related work experience - 5-years total):
 - Energy auditing - conducting or overseeing commercial and/or residential energy audits, including baselines, energy balances and itemizing, and modelling energy efficiency upgrades.
 - Energy management - developing energy management plans for customers and overseeing the successful implementation of programs and services.
 - Mechanical or electrical design - including residential, commercial or industrial systems with a focus on optimizing energy efficiency.
- Preference will be given to those with working knowledge, accreditation, or program affiliation with one or more of the following:
 - Certified Energy Manager (CEM)
 - Certified Energy Auditor (CEA)
 - Certified Measurement and Verification Professional (CMVP)
 - International Performance Measurement and Verification Protocol (IPMVP)
 - Superior Energy Performance (SEP)
 - Energy modelling software such as RETScreen Expert or HOT2000
- Proficiency with Microsoft Office 365 (Outlook, Word, Excel, Powerpoint, Teams, Sharepoint, etc.).
- Spoken and written competency in English is essential; proficiency in Mi'kmaq will be considered an asset.
- Demonstrated ability to work effectively within a team and independently while creating valuable relationships internally, in community and with external partners.
- Demonstrated problem solving, critical thinking, innovation and organizational skills.
- Experience working with Indigenous communities and organizations.

Additional Information:

If you are passionate about directly supporting First Nation communities and are motivated, collaborative, innovative, and possess excellent communication skills, we encourage you to apply for this position.

The NSMTC is an equal opportunity employer and welcomes applications from all interested parties. However, if there are applicants of equal education, skills, and experience, preference may be given to members of our seven member communities.

Application Deadline:

Please submit your resume and cover letter to Tammy Scott, Human Resources Manager at careers@nsmtc.ca by **4:00p.m.** on **Friday January 3rd, 2025.**

We thank those who apply, but only individuals selected for further consideration will be contacted. Applicants are responsible for the timely submission of applications.