Nasittuq provides Operation & Maintenance services for the North Warning System (NWS). The NWS is a joint Canada and United States early-warning radar system with 47 sites located in Northern Canada; a Control Centre and Support Centre located in North Bay, ON and a Contract Management Office located in Ottawa, ON.

SCOPE:

The Facilities Maintenance Technician - Electrician (FMT-E) has functional responsibility for monitoring, maintaining and troubleshooting the serviceability of the facilities, the electrical distribution systems (along with their related equipment) at the NWS Short Range Radar (SRR) and Long Range Radar (LRR) sites. This includes providing diagnostic, problem solving and repair capabilities.

This is a full time, Unionized rotational position. The candidate must be comfortable working in colder climates, during a 6 week on, 6 week off rotation schedule. All travel to/from site, including board and meals, is provided.

RESPONSIBILITIES:

- Reports and maintains facilities files as related to the NWS work management system, operational field reports, data analysis, etc.
- Responsible for the maintenance and repair of electrical power transmission and distribution systems, including conductor splicing and terminating, the performance of major and minor repairs to switchgear, circuit breakers, bus bars, bus ducts, power transformers, filters, motors, batteries, rectifiers and associated power components and accessories
- Assists power plant mechanics in the operation and major maintenance of the prime power plant generating and distribution systems
- Performs the maintenance and repair of the electrical systems associated with heating, ventilating, refrigeration, food service, laundry, water supply, sewage disposal, fuel dispending, building lighting, airstrip lighting, and electrical fire detection alarm equipment
- Performs maintenance and repair of all electrical appliances (installed and portable)
- Performs inspections of electrical equipment, as required
- Provides training to site mechanics for the operation, maintenance and repairs of all electrical equipment on the site
- Must be physically fit, to be able to climb towers and pass training for working at heights.
- Performs other duties assigned by a higher authority, which are unplanned or of a transient nature.

QUALIFICATIONS:

EDUCATION / CERTIFICATE(S) / LICENSE(S): A qualified/licensed journeyman and post journeyman experience as an Industrial Electrician, A valid driver's license.

EXPERIENCE:

- Minimum 2 years' proven journeyman experience in an industrial environment.
- Due to the multi-disciplinary nature of the position, previous industrial mechanical maintenance experience preferably in power plant operation would also be an asset.

KNOWLEDGE OF:

- Must be familiar with programmable logic controllers, diesel generators, switchgear and distribution systems, and safety regulations and practices.
- Knowledge or experience with Fire Detection and Fire Suppression systems would be an asset.

COMPETENCIES / SKILLS AND ABILITIES:

- Solid communication and computer skills (MS Word and Excel).
- Requires ability to adapt to changing tasks and locations.
- Ability to integrate successfully into a small, multi-cultural and team oriented department
- Ability to travel as part of a small team to adjacent sites to perform functions
- Must be able to wear personal protective equipment (PPE), as required
- Ability to work under physically demanding, often adverse weather conditions in remote Arctic locations

DESIRED QUALIFICATIONS: Hands-on mechanical experience with Lister HL6 and Caterpillar 3400 series engines would be an asset. Due to the multi-disciplinary nature of the position, previous industrial mechanical maintenance experience, preferably in power plant operation would also be an ass

Qualified and interested candidates please apply!

Nasittuq is committed to employment equity and encourages applications from all qualified groups. Inuit Land Claim Beneficiary applicants are encouraged to apply and self-identify.

APPLICANTS WHO ARE ENROLLED UNDER AN INUIT NUNANGAT LAND CLAIMS AGREEMENT WILL BE GIVEN PRIORITY HIRING. WE ENCOURAGE APPLICANTS TO SELF-IDENTIFY.

IQQANAIJAAQTAARASUAQTUT ILAGIJAUQATAULLUTIK INUIT NUNANGANNI NUNALIRINIRNMUT ANGIRUTIUSIMAJUNUT SIVULLIQPAUTAUNIAQTUT IQQANAIJAAQTAARTITAUJUNNAQTUNUT. IKAJUQTURPATSI IQQANAIJAAQTAARASUAQATAUJUSI NALUNAIQSIQULLUSI ILAGIJAUQATAUNITSINNIK.

 Δ %ba Δ ½%Ċ५८५%) Δ CCPP%bCP° Δ CM Δ DA° Δ CM Δ CM

We thank you for your interest, however, only candidates selected for an interview will be contacted.

Apply Now!