The Inuvialuit Energy Security Project

# **OPPORTUNITIES GUIDE**

**JANUARY 2025** 



#### Introduction

The purpose of this guide is to provide Inuvialuit beneficiaries and businesses, as well as other interested parties, the opportunity to understand the types of employment and contracting opportunities associated with the development of the Inuvialuit Energy Security Project (IESP). The guide provides details related to employment opportunities during both the construction and long-term operations phases of the project. Overall timing and scheduling of the various activities and roles may change due to regulatory approvals and facility equipment availability, but the general ideas presented in the guide are expected to remain valid.

### **Project Overview**

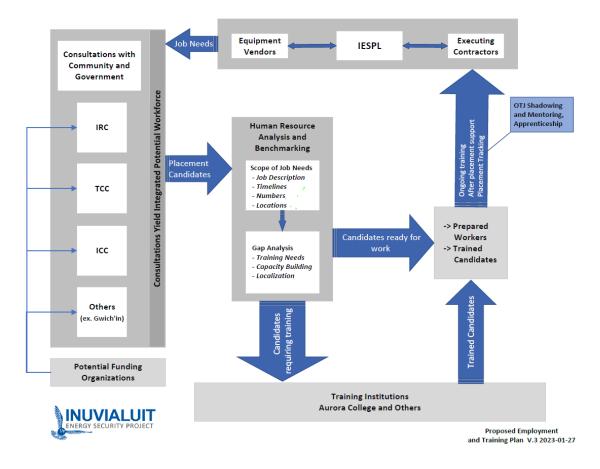
The IESP will be constructed in three phases – Early Site Works (ESW), Well Workover (WW), and the Energy Centre (EC). The ESW phase involves the construction of a 4-kilometer access road (95% complete), the placement of a 33.5-meter-long bridge to cross over a creek (complete), and the foundation preparation for the Energy Facility, involving the placement of hundreds of adfreeze piles (scheduled for 2025). The WW phase involved completion of the currently suspended M-18 well so it can be placed into production. The WW phase was completed in April 2024. The EC phase involves construction of the EC modules in the south, shipment of the EC modules and equipment to the IESP site, and the installation and commissioning of the EC modules and equipment.

Once commissioned, the IESP will produce two products for sale in the Beaufort-Delta region: natural gas and synthetic diesel. The products will be trucked from the IESP Energy Facility daily to Tuktoyaktuk, Inuvik, and other communities in the region. Based on the gas reserves of the M-18 well, the IESP will have the ability to operate for several generations.



#### **Employment and Training Plan**

IESP LTD. will use the following Employment and Training Plan as a guide to identify the project job requirements and potential candidates, and for the onboarding, educating, and training of operating staff or contractors.



This guide provides an overview of the IESP job requirements for the operating and construction phases of the project. Based on the role, post secondary education and work experience are generally required, and IESP LTD. will work with interested candidates and/or businesses to detail out a career plan to achieve the required employment certifications.

All IESP LTD. staff and contractors will need training on the company's Integrated Management System (IMS), and the various policies, plans, and procedures



applicable to their role. For example, all staff and contractors working on the IESP will be provided training on the IESP LTD. Health and Safety Plan, the Environmental Protection Plans, Security Plan, and the Emergency Management Plan. Community members and first responders will also receive training on specific components of the IMS and plans.

## **Operations Staff**

The IESP will be operated daily (24/7/365), by a core team of up to 30 staff. Each position will have a cross-shift. Depending on the shift rotation desired by staff and the skill/experience level of the team, this number will likely fluctuate during the operating lifetime of the IESP. Below is a list of the key roles identified and the hiring time frame. All timing is contingent on final regulatory approvals and overall approvals of the IESP by the Inuvialuit Regional Corporation Board.

- Safety/ERP Technician (2025)
- Environmental Technician (2025)
- Wildlife/Security Monitor x2 (2024-5)
- Engineering Operations (2025)
- Regional Manager (2025)
- Operations Lead (2025)
- Maintenance Lead (2025)
- Safety/ERP Lead (2025)
- Environmental Lead (2025)
- Plant Operators x 10+ (2025-2026)
- Maintenance Staff x 10+ (2025-2026)

To supplement this opportunities guide, job specific cheat sheets are available from IESP LTD. providing more detail on each role and the educational requirements.



### **Construction and Operating Contracting**

During the construction (2024-6) of the IESP, there will be positions and contractor opportunities to support IESP LTD., the equipment vendors, and major contractors. The following list provides examples of the opportunities and approximate timing of hiring.

- Project Manager/Engineer (2025)
- ESW Construction/HSEQ Supervisor x2 (Q1 2025)
- ESW Construction/HSEQ Assistant (Q1 2025)
- ESW 3<sup>rd</sup> Party Services (Q1 2025)
  - $\circ$  Survey
  - Quality control
  - o Piling
  - Onsite medical
- EC Construction Supervisor x2 (2025-26)
- EC 3<sup>rd</sup> Party Services (2025-26)
  - o Prime contractor and equipment vendor support

For the long-term operations of the IESP, there will be regular contracting opportunities for support services surrounding the core operating team. Examples of the types of contracts include:

- Transportation of IESP products from EC to Communities
- Logistics for personnel and maintenance equipment
- Camp and catering services
- Garbage and sewage services
- Road maintenance
- Wildlife and environmental monitoring

For further details on any of the above-mentioned opportunities, please contact IESP LTD.



Thank you for your time and attention. If you have questions or concerns, please contact us.

#### CONTACT US

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