



**NIRB File No.: 24XN034**  
NPC File No.: 150458

July 11, 2024

Environment Applications  
Qulliq Energy Corporation  
3091 6th Street  
Baker Lake Nunavut X0C 0A0

Sent via email: [envapplications@qec.nu.ca](mailto:envapplications@qec.nu.ca)

**Re: Notice of Screening for Qulliq Energy Corporation's "New Kugaaruk Power Plant" Project Proposal**

Dear Qulliq Energy Corporation:

On June 25, 2024, the Nunavut Impact Review Board (NIRB) received a referral to screen Qulliq Energy Corporation's "New Kugaaruk Power Plant" project proposal from the Nunavut Planning Commission (Commission), which noted that the project proposal is outside the area of an applicable regional land use plan.

On July 3, 2024, the NIRB received the complete application from the Proponent.

Pursuant to Article 12, Sections 12.4.1 and 12.4.4 of the *Agreement between the Inuit of the Nunavut Settlement Area and Her Majesty the Queen in right of Canada (Nunavut Agreement)* and s. 87 of the *Nunavut Planning and Project Assessment Act*, S.C. 2013, c. 14, s. 2 (*NuPPAA*), the NIRB has commenced screening this project proposal and has assigned it file number **24XN034** - please reference this file number in all future related correspondence.

#### PROJECT OVERVIEW

***Project Scope:***

All documents received and pertaining to this project proposal can be accessed from the NIRB's online public registry at [www.nirb.ca/project/125981](http://www.nirb.ca/project/125981).

<b>Project:</b>	New Kugaaruk Power Plant
<b>Region:</b>	Kitikmeot
<b>Location:</b>	Kugaaruk

<b>Summary of Project Description:</b>	The Proponent intends to construct and operate a new power plant to replace the existing facility.
<b>Project Proposed Timeline:</b>	May 2025 to November 2029 (construction) 2030-2070 (operations)

According to the project proposal, the scope of the project includes the following undertakings, works or activities:

- Use of construction machinery such as backhoes, excavators, front-end loaders, telehandlers, forklifts, graders, concrete mixers, welding machine, bulldozers, air compressors, dump trucks, gensets, and a portable truck mounted crane;
- Installation of a facility with five diesel generators;
- Temporary installation of 4000 litre diesel fuel tank for construction;
- Construction of two 90,000-liter tanks for operations;
- Construction of a 30 meter pipeline to the PPD tank farm;
- Use of glycol for generator coolant;
- Use of engine lube oil for generators;
- Ordinary waste and sewage to be disposed of through normal hamlet operations; and
- Waste engine oil and other liquid waste (approximately 1000 liters per year) placed in sealed drums and stored in lined sea-cans to be shipped out for disposal.

### ***Inclusion or Exclusion of Scoping List***

The NIRB has identified no additional works or activities in relation to the project proposal. As a result, the NIRB proceeded with screening the project based on the scope as described above.

## REQUEST FOR COMMENTS

All documents received can be accessed from the NIRB's online public registry [www.nirb.ca/project/125981](http://www.nirb.ca/project/125981) and include:

- *NPC Conformity Determination*
- *NIRB Application*
- *Project Statement*
- *Project Summary*
- *Hamlet of Kugaaruk Motion*
- *Site Map*

The NIRB will copy you on screening process related correspondence and upload related documents to the NIRB's online registry for public access. The NIRB may request additional information at any time during the process.

The NIRB is copying parties and municipalities potentially affected by QEC project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **August 1, 2024**.

The NIRB would like parties to provide comments regarding:

- Whether the project proposal is likely to arouse significant public concern; and if so, why;

- Whether the project proposal is likely to cause significant adverse eco-systemic or socio-economic effects; and if so, why;
- Whether the project proposal is likely to cause significant adverse impacts on wildlife habitat or Inuit harvest activities; and if so, why;
- Whether the project proposal is of a type where the potential adverse effects are highly predictable and mitigable with known technology, (and providing any recommended mitigation measures); and
- Any matter of importance to the Party related to the project proposal.

#### CONTACT INFORMATION

Please send your comments to the NIRB via email at [info@nirb.ca](mailto:info@nirb.ca), via fax at (867) 983-2594 or via the individual project dashboard for this assessment on the NIRB's online public registry at [www.nirb.ca/project/125981](http://www.nirb.ca/project/125981).

If you have any questions or require clarification, feel free to contact the undersigned at 1-833-233-3033 or [femingak@nirb.ca](mailto:femingak@nirb.ca).

Sincerely,



Francis Emingak  
Screening Officer  
Nunavut Impact Review Board

Enclosures (4): Public Notice of Screening (English and Inuktitut)  
Comment Forms (English and Inuktitut)

cc: Distribution List  
Dustin Fredlund, Nunavut Tunngavik Inc.  
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