



**NIRB File No.: 19XN014**  
NPC File No.: 149048

March 21, 2019

Kailey Wright  
Northern Energy Capital Inc.  
72097 7th Ave  
Whitehorse, Yukon Y1A 1R5

Sent via email: [kwright@northernenergycapital.com](mailto:kwright@northernenergycapital.com)

**Re: Notice of Screening for Northern Energy Capital Inc.'s "Nunavut Clean Energy Project: Rankin Inlet and Baker Lake" Project Proposal**

Dear Kailey Wright:

On February 14, 2019 the Nunavut Impact Review Board (NIRB or Board) received a referral to screen Northern Energy Capital Inc.'s "Nunavut Clean Energy Project" project proposal from the Nunavut Planning Commission (NPC or Commission), with an accompanying positive conformity determination with the Keewatin Regional Land Use Plan.

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 **19XN014** - please reference this file number in all future related correspondence.

#### INFORMATION REQUEST

On February 14, 2019 the NIRB requested that the Proponent complete the online application form through the NIRB's public registry system and ensure, pursuant to s. 144(1) of the *NuPPAA*, that the information provided be sufficient to determine the scope of the project activities being proposed and that sufficient information has been provided to commence screening. On February 26, 2019 the NIRB followed up with the Proponent requesting an online application, and on March 12, 2019 the NIRB received the application. Following a preliminary completeness check of the proposal as submitted, the NIRB determined that the proposal did not contain the necessary information for the NIRB to carry out its screening and on March 14, 2019 requested that the Proponent provide the Board with the additional information in order to carry out the screening of the project proposal.

On March 20, 2019 the NIRB received the required additional information and commenced the screening pursuant to Part 3 of the *NuPPAA*.

## PROJECT OVERVIEW

### ***Project Scope:***

The proposed “Nunavut Clean Energy Project: Rankin Inlet and Baker Lake” is located within the municipal boundaries of Rankin Inlet and Baker Lake in the Kivalliq region. The Proponent intends to construct and operate two 900 kW wind turbines (~60m in height) in each community. The program is proposed to take place from 2021 to 2041.

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

- Construction and operation of MET Mast towers in Baker Lake and Rankin Inlet;
- Access road upgrade in each community;
- Use of various heavy equipment (e.g., bulldozer, excavator, dump truck, grader, cement truck, rock drills and cranes) for construction;
- Drilling and blasting of bedrock for foundation and anchor placement for towers;
- Construction, installation and operation of two 900kW wind turbines towers (~60m in height) in each community;
- Installation of new transforming station within existing lease site;
- Upgrading existing transmission line to 25kv or construction of new line (underground cable or overhead lines);
- Ongoing operation and maintenance of wind towers and turbines;
- Use of barge (sealift) to bring in wind turbines and equipment; and
- Use of accommodations and waste disposal in the communities.

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

At this time, the NIRB has identified no additional works or activities in relation to the project proposal. As a result, the NIRB will proceed with screening the project based on the scope as described above.

## REQUEST FOR COMMENTS

All documents received and pertaining to this project proposal can be accessed from the NIRB’s online public registry at [www.nirb.ca/project/125450](http://www.nirb.ca/project/125450).

The documents received include:

- *NPC Screening Referral and Conformity Determination*
- *NPC Application and Conformity Questionnaire*
- *NIRB’s Online Application Form*
- *Non-technical Project Proposal summary in English and Inuktitut*
- *Maps noting location of towers, access road and route of powerlines*
- *Detailed Project Description*
- *QEC Letter of Support*
- *GN-CGS Land Use Permits (Baker Lake and Rankin Inlet)*

- *Rankin Inlet Project Presentation*
- *Rankin Inlet MET tower poster*
- *News Release regarding MET tower in Rankin Inlet*
- *NAV Can Construction Completion Notification*

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 Northern Energy Capital Inc.'s project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **April 11, 2019**.

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 including if a Review is required any additional factors that should be considered as part of that process.

#### 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/125450](http://www.nirb.ca/project/125450).

If you have any questions or require clarification, please contact the undersigned at (867) 983-4609 or at [johokannoak@nirb.ca](mailto:johokannoak@nirb.ca).

Sincerely,



Jaida Ohokannoak  
Technical Advisor II  
Nunavut Impact Review Board

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

cc: Distribution List  
Luis Manzo, Kivalliq Inuit Association  
Maria Serra, Kivalliq Inuit Association  
Brenda Osmond, Kivalliq Inuit Association  
Ashley Burton, Kivalliq Inuit Association  
Chris Spencer, Government of Nunavut  
Randy Mercer, Government of Nunavut, Community and Government Services  
Robert Chapple, Government of Nunavut, Community and Government Services  
Mosha Cote, Nunavut Research Institute  
Tineka Simmons, Canadian Northern Economic Development Agency  
Agnes Simonfalvy, Canadian Northern Economic Development Agency  
Peter Unger, Natural Resources Canada  
Rob Johnstone, Natural Resources Canada  
Prairies and Territories Office Transport Canada