



**NIRB File No.: 18UN054**  
NPC File No.: 149003

May 24, 2019

Andrew Goslett  
iSolara Solar Power  
30 Capital Drive  
Ottawa, ON K2G 0E9

Sent via email: [agoslett@isolara.com](mailto:agoslett@isolara.com)

**Re: Notice of Screening for iSolara Solar Power's "Igluligaarjuk Midnight Sun" Project Proposal**

Dear Andrew Goslett:

On December 14, 2018 the Nunavut Impact Review Board (NIRB or Board) received a referral to screen iSolara Solar Power's (iSolara) "Igluligaarjuk Midnight Sun" 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 **18UN054** - please reference this file number in all future related correspondence.

#### INFORMATION REQUEST

On December 17, 2018 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 sufficient information is provided to determine the scope of the project activities being proposed and commence screening. 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 January 9, 2019 requested that the Proponent provide the Board with the requested information in order to carry out the screening of the project proposal.

After several additional requests by the NIRB (January 21, 2019; February 22, 2019; March 11, 2019) including a second formal letter issued on April 29, 2019 pursuant to s. 144(1) of the

*NuPPAA*, the Proponent provided the requested additional information on May 7, 2019 and the NIRB commenced the screening pursuant to Part 3 of the *NuPPAA*.

## PROJECT OVERVIEW

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

The proposed “Igluligaarjuk Midnight Sun” project is located within the Kivalliq region, within the municipal boundary of Chesterfield Inlet. The Proponent intends to construct a 609 kilowatt (kW) solar array to supply power to Chesterfield Inlet and to reduce the communities reliance on diesel. The program is proposed to take place from April 2022 to September 2032.

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

- Site surveys to identify location for solar array and related infrastructure;
- Installation of a 609 kW solar array, including:
  - Installation of QuickTrack solar modules; and
  - Installation of a 636 kilowatt-hour (kWh) lithium ion storage system;
- Construction of a corridor for road access and powerlines connecting to existing infrastructure in Chesterfield Inlet;
- Earthmoving and excavating for road construction, site preparation, and power lines;
- Use of portable toilets at construction site;
- Use of portable diesel generator;
- Use of equipment and vehicles including excavator, skid steer, and boom truck;
- Storage of up to 500 liters of diesel fuel at the site for equipment and generator;
- Sealift of new materials and equipment to Chesterfield Inlet as necessary;
- Recycling of combustible and non-combustible wastes as appropriate or disposed at local landfill; and
- Use of facilities in Chesterfield Inlet for accommodations, water source, and waste management, and purchasing of local supplies for local and non-local construction workers.

### ***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/125438](http://www.nirb.ca/project/125438).

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*
- *Datasheet for QuickTrack solar modules*
- *Qulliq Energy Corporation Letter of Acknowledgement*
- *Igluligaarjuk Midnight Sun Feasibility Report*
- *Letter of Community Support and Petition*

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 iSolara's project proposal with this letter, and we invite interested parties to comment directly to the NIRB by **June 14, 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.

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/125438](http://www.nirb.ca/project/125438).

If you have any questions or require clarification, please contact the undersigned at 867-983-4617 or at [kmorrison@nirb.ca](mailto:kmorrison@nirb.ca).

Sincerely,



Keith Morrison  
Technical Advisor II  
Nunavut Impact Review Board

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

cc: Distribution List  
Richard Dwyer, Nunavut Water Board  
Robert Chapple, Community and Government Services  
Randy Mercer, Community and Government Services  
Tracey McCaie, Crown-Indigenous Relations and Northern Affairs Canada