



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

June 24, 2019

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

Sent via email: agoslett@isolara.com

Re: Opportunity to address comments received regarding 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). On May 24, 2019 the NIRB circulated a public notice of the screening for this project, inviting interested parties to provide comments directly to the NIRB by June 14, 2019.

On or before June 14, 2019 the NIRB received comments from the following interested parties:

- **Kivalliq Inuit Association**
- **Government of Nunavut – Department of Culture and Heritage**
- **Government of Nunavut – Department of Environment**
- **Crown-Indigenous Relations and Northern Affairs Canada**

All comment submissions received by the NIRB relating to this project proposal can be accessed from the NIRB's online public registry at www.nirb.ca/project/125438.

A *summary* of the public concerns reflected in the comment submissions relate to the following:

- Concerns with respect to terrain, wildlife and their habitat and heritage resources in the area.
- Lack of baseline and engineering studies on proposed sites, transmission line, and the access road.
- No discussion regarding mitigation measures for potential impacts to noise, air quality, and archeological and heritage sites.
- Information lacking on the solar irradiance input used in the model simulations.

- Lack of information regarding the potential effects of temperatures below -30°C on the Tesla Powerpack energy storage system and the bifacial solar modules.
- Methodology used to calculate greenhouse gas emission reductions has not been specified.
- Insufficient climate change assessment to account for changes in ground permafrost conditions and potential effects on the proposed project.
- Lack of a Contingency Plan in the event Qulliq Energy can only purchase a portion of the energy produced from the project.

The NIRB would like to provide iSolara with an opportunity to address the comments noted above prior to the Board rendering its determination for this screening assessment and issuing its subsequent Screening Decision Report to the responsible Minister. The NIRB respectfully requests that a response be provided directly to the NIRB by **July 8, 2019**.

If iSolara determines that the time required to supply a written response is significantly greater than two (2) weeks, the Board requests written notification and an anticipated date for submission be provided as soon as possible.

Please send any forthcoming submissions directly to the NIRB at info@nirb.ca, or through the online public registry at www.nirb.ca.

If you have any questions or require clarification, please contact the undersigned directly at 867-983-4617 or kmorrison@nirb.ca.

Sincerely,



Keith Morrison
Technical Advisor II
Nunavut Impact Review Board

cc: Distribution List
Richard Dwyer, Nunavut Water Board
Luis Manzo, Kivalliq Inuit Association
Maria Serra, Kivalliq Inuit Association
Robert Chapple, Community and Government Services
Randy Mercer, Community and Government Services
Tracey McCaie, Crown-Indigenous Relations and Northern Affairs Canada