

## **NWT Energy (03) Ltd.**

#4 Capital Drive, Hay River, NT XOE 1G2

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October 25, 2019

Elizabeth Wright  
Chair  
Gwich'in Land and Water Board  
P.O. Box 2018,  
INUUVIK NT XOE IG2

Dear Ms. Wright:

### **Inuvik Wind Project – Application for Type “A” Land Use Permit and Type “B” Water License - Further Study Required**

We received your letter and Reasons for Decision dated March 20, 2019 providing clarification on the Land Use Permit and Water License Application submission for the Inuvik Wind Project (the Project). We recognize that the Gwich'in Land and Water Board (GLWB) concluded that the information submitted was insufficient to make an informed preliminary screening decision and requested NWT Energy (03) Ltd. (NTEC) to either:

- 1. Provide updated, detailed engagement records and plans to demonstrate that engagement has been conducted in accordance with the *MVLWB Engagement and Consultation Policy*; or**
- 2. Conduct further engagement with regards to the Inuvik Wind Project.**

As the proponent for the wind project we have documented what has been done in keeping with our commitment to work with interested parties to identify issues and concerns and to take steps to resolve those specific concerns with the Project. Our updated submission includes new engagement records as follows:

- Prior engagement records from July 2016 to October 31<sup>st</sup>, 2018 that were not included in the original submission filed on October 31, 2018;
- Further engagement that has been conducted to address Option 2 in accordance with the *MVLWB Engagement and Consultation Policy*; and
- An Updated Engagement Plan.

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### **Prior and Further Engagement**

Following the decision of the GLWB on March 20, 2019 we have written 4 letters, held 3 conference calls and convened 4 face to face meetings with affected parties. As part of those meetings we have attempted to consider perspectives, understand roles in relation to Aboriginal and Treaty Rights and better define specific issues and concerns that could be addressed to improve project outcomes. We also provided funding in the amount of \$10,000 to ensure that the Inuvik Native Band and Nihtat Gwich'in Council could participate fully in the engagement process.

### **Rights Bearing Organization under the Gwich'in Comprehensive Land Claim Agreement**

The GNWT is a signatory to the Gwich'in Comprehensive Land Claim Agreement (Agreement) and must consult with the appropriate rights holding parties under the Agreement. As noted in the updated engagement log, The GNWT and NWT Energy (03) Ltd. have consulted the Gwich'in Tribal Council (GTC), to consider how any project developments might impact the Aboriginal and Treaty rights. We note that on November 30, 2018 the GTC requested, and was granted, a two month extension to the public review period up to February 28, 2019. This request was granted by the GLWB. Until recently, the GTC had directed us to engage with the Gwich'in Development Corporation and the Nihtat Corporation on all aspects of the project. We appreciate that the GTC has now confirmed their role with respect to the land claim and their expectations for how the potential impacts and proposed benefits from the Inuvik Wind Project should be managed.

On June 24, 2019 the Honourable Robert R. McLeod, Premier wrote to Grand Chief Greenland-Morgan seeking the GTC's views on any potential impacts of the project on the Aboriginal and Treaty rights which the GTC represents. In an Aug. 29, 2019 response to Premier McLeod's letter, the GTC wrote that:

*...“it is the body that has responsibility to represent the collective rights and interests of all Gwich'in under the Gwich'in Comprehensive Land Claim Agreement.”*

GTC also confirmed that there has been no formal delegation by the GTC to any other Designated Gwich'in Organizations of powers and authorities to represent collective Gwich'in rights.

The GTC also stated specific concerns about potential project impacts:

*...“We want to be sure that any potential risks, such as those to migratory species or harvesting activities are minimized and eliminated through all phases of the project.”*

We take these concerns seriously and subsequently met with the GTC in a face to face meeting on September 30, 2019 to clarify specific issues with the project and confirm the proposed mitigation measures. We confirmed that the wind project proponent will seek to minimize risks to migratory species and any impact on harvesting activities as is outlined in the Draft Land Use Permit in section 26(1)9h) Wildlife and Fish Habitat:

*“The proponent will suspend construction activities temporarily if one or more caribou are spotted within five hundred (500) metres of the work site”; and*

*“if migratory birds or their nesting areas, or any species at risk are encountered during the course of operations, the Permittee shall minimize all activity so as to not disturb the animals.”*

The Gwich'in Renewable Resources Board (GRRB) also noted that Species at Risk may be present in the area and the potential for raptor mortality by wind turbine operation and made recommendations for a permanent access gate and the temporary suspension of activities if caribou, moose, grizzly bear and muskoxen are spotted within 500 metres of any work site.

We are pleased to adopt this practice if the Project is approved.

### **Project Benefits**

The GTC has consistently expressed an interest in discussing economic opportunities arising from the Project and we are pleased to support some of their recommendations to provide for indigenous and local involvement in the project.

As we consider the important benefits of this kind of project it is worth noting that this Project is about savings rather than revenue and is intended to be developed to provide public benefits in the form of construction jobs, and electricity rate stability, while lowering diesel emissions in the community of Inuvik. The Project has the potential to deliver savings of up to 3 million litres of displaced diesel fuel and offset 3,900 – 6,000 tonnes of GHG emissions annually. Fuel savings will be shared with all 25 communities in the NWT thermal zone.

With that context in mind, we have proposed a government backed investment opportunity to the GTC in the wind project. We will continue to work with the GTC on alternative investment

approaches for potential investment in the project. We are also looking at ways to structure the procurement to ensure Indigenous and local participation in the construction phase of the project is maximized.

### **Updated Wind Project Engagement Plan**

The updated engagement plan, attached as Appendix J, includes the key project milestones and major events that will occur during delivery of the Project. The plan identifies how project updates will be communicated to the community and Indigenous groups throughout the life of the project.

In closing, after eight months of further engagement and discussions on the project, no new environmental issues or concerns have been raised by the GTC in relation to environmental impacts or Treaty rights that could be adversely affected by the project.

We remain interested in further dialogue with local and indigenous groups to ensure that proposed construction activities and economic benefits are tailored, to the extent possible, to attract local and Indigenous participation in the project.

If you have any further questions regarding the updated engagement log and engagement plan and the steps we have taken to try and ensure that project benefits are enjoyed locally, please do not hesitate to contact Noel Voykin by email at [nvoykin@ntpc.com](mailto:nvoykin@ntpc.com), or by phone at (867) 874.5276

Sincerely,



Noel Voykin  
President & CEO

### Attachments

- c. Bobbie Joe Greenland-Morgan, Grand Chief Gwich'in Tribal Council

## Inuvik Wind Chronological Engagement Log Summary

July 11, 2016 to August 29, 2019

July 11, 2016	Town of Inuvik	Town Council Meeting - face to face
July 11, 2016	Inuvialuit Development Corporation	Face-to-Face Meeting
July 13, 2016	Nihtat Gwich'in Council	Face-to-Face Meeting
July 13, 2016	Gwich'in Tribal Council	Face-to-Face Meeting
July 13, 2016	Nihtat Gwich'in Council	Face-to-Face Meeting
July 14, 2016	Nihtat Gwich'in Council	Site Visit - Inuvik High Point
May 15, 2017	Gwich'in Tribal Council	Face-to-Face Meeting
May 15, 2017	Town of Inuvik	Face-to-Face Meeting
May 15, 2017	Inuvialuit Development Corporation	Face-to-Face Meeting
May 16, 2017	Inuvik Native Band	Face-to-Face Meeting
June 15, 2017	Nihtat Corporation	Letter
June 28, 2017	Nihtat Corporation	Letter
January 15, 2018	Gwich'in Renewable Resources Board	Face-to-Face Meeting
January 15, 2018	Gwich'in Tribal Council	Face-to-Face Meeting
January 15, 2018	Town of Inuvik	Face-to-Face Meeting
January 15, 2018	Inuvik Community Corporation	Face-to-Face Meeting
January 16, 2018	Inuvik Native Band	Face-to-Face Meeting
January 16, 2018	Inuvialuit Regional Corporation	Face-to-Face Meeting
January 16, 2018	Inuvialuit Development Corporation	Face-to-Face Meeting
May 30, 2018	Nihtat Corporation	Letter
June 11, 2018	Inuvialuit Development Corporation	Face-to-Face Meeting
June 28, 2018	Gwich'in Development Corporation	Letter
October 1, 2018	Gwich'in Renewable Resources Board	Face-to-Face Meeting
November 28, 2018	Nihtat Gwich'in Council	Letter with 3 attachments
November 28, 2018	Gwich'in Development Corporation	Letter with 3 attachments
February 18, 2019	Nihtat Gwich'in Council	Letter
April 18, 2019	Nihtat Gwich'in Council	Letter
April 27, 2019	Nihtat Gwich'in Council	Letter
June 7, 2019	Inuvik Native Band	Conference Call
June 7, 2019	Nihtat Gwich'in Council	Conference Call
June 7, 2019	Inuvik Native Band	Conference Call
June 11, 2019	Gwich'in Tribal Council	Face-to-Face Meeting
June 24, 2019	Nihtat Gwich'in Council	Contribution Agreement
June 24, 2019	Inuvik Native Band	Contribution Agreement
June 24, 2019	Gwich'in Tribal Council	Letter
June 26, 2019	Nihtat Gwich'in Council	Face-to-Face Meeting
June 26, 2019	Inuvik Native Band	Face-to-Face Meeting
July 13, 2019	Nihtat Gwich'in Council	Process Agreement
August 29, 2019	Gwich'in Tribal Council	Letter
September 30, 2019	Gwich'in Tribal Council	Face-to-Face Meeting

*Grey shade indicates NT Energy Engagement Record after initial Water License and Land Use Application to Gwich'in Land and Water Board (October 28,2018)*

Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
15-Jan-18	Sarah Lord, Fisheries and Forestry Biologist, GRRB Edouard Belanger, Wildlife Biologist, GRRB Janet Boxwell, Renewable Resource Manager, GRRB Peter Lennie-Misgeld, GNWT, Geraldine Byrne, GNWT Deanna Higginson, Hemmera Consultants	Face-to-face Meeting	GRRB noted that Nihtat has a renewable resources person on staff, Allan Firth that we should work with to get participation for the TK/land use workshop	The GNWT provided an update on High Point wind monitoring program and results of the feasibility study which notes the project will likely consist of one or two large turbine units that are specifically designed for the wind speeds found at the Hight Point site, a 4.5km access road an that the project will help Inuvik reduce its use of diesel for electricity generation. It will also help reduce Greenhouse Gas Emissions which ties into the work that the GNWT is doing with the Federal government to fight climate change. The GNWT also stated that baseline field work is planned for the summer of 2018 (spring bear den survey, migratory bird survey, archaeological study) and that the GNWT has applied for a research licence to the Aurora Research Institute to conduct a Traditional Knowledge / land use workshop planned for March 2018 that will include Gwich'in and Inuvialuit elders and land users. The GNWT asked GTC to consider the proposed methodology for the workshop and if they had comments to inform Hemmera (consultant) so that they can incorporate comments.		Yes, meeting notes
15-Jan-18			GRRB stated that workshop should be well advertised on Radio, Facebook, Inuvik Events TV Channel and Paper so people are aware of work shop.	GNWT made not of info to action.		Yes, meeting notes
1-Oct-18	Kaytlin Cooper, Species at Risk Biologist, GRRB Edouard Belanger, Wildlife Biologist, GRRB Janet Boxwell, Renewable Resource Manager, GRRB Andrew Stewart GNWT, Geraldine Byrne, GNWT	Face-to-face Meeting	GRRB mentioned that one way to inform people about the project would be with the Regional Resource Councils. The next meeting is in Tsiigehtchic the third week in January. Janet indicated she would send invitation to the GNWT.	GNWT indicated that they would attend the meeting.		Yes, meeting notes

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
10-Jan-18			GRRB asked how many turbines would be installed.	GNWT explained that the business case indicates the project would likely consist of one turbine be in the range of 2.5MW to 3.7 MW. This size of a turbine means that the installation is high penetration given that the base load for Inuvik's electricity is 3.5MW. Additional turbines would not be required as it is a process of finding the balanceing between displacing as much diesel as possible without having to curtail the wind. GNWT also provided an update on the Inuvik Wind project and indicated the road would be built sometime between January and April 2019. The road construction would be managed by the GNWT. GNWT indicated there would be long lead times for many aspects of the project including crane and the procurement of the turbine. Most likely the turbine would be shipped by barge in the summer of 2020. The wind turbine would displace up to 30% of the diesel used for electricity generation in Inuvik.		Yes, meeting notes
10-Jan-18			GRRB asked if there was any follow up on the site work.	GNWT also noted that the project will be filing for a land use permit at the end of October. The purpose of the GNWT's visit to Inuvik is to provide and update on the proejct before filing with the Gwich'in Land and Water Board. GNWT stated that the GNWT is developing an Engagement Plan for the project going forward and inquired as to how often would the GRRB like to be brought up to date on the project. GNWT discussed Traditional Knowledge workshop that took place in March 2018 and the 17 Inuvialuit and Gwich'in participants and confirmed that the workshop report and documents were sent to the GRRB.		Yes, meeting notes

**Proponent:** NT Energy

**Affected Party:** Gwich'in Development Corporation

**Engagement Log:** June 28, 2018 - November 28, 2018

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
28-Jun-18	To: Jozef Carnogursky President Nihtat Gwich'in Council; James Thorbourne, CEO Gwich'in Development Corporation. From: Andrew Stewart, Director Energy Division Department of Infrastructure	Letter	Letter clarifying that the project is flowing from bilateral agreement with Infrastructure Canada which could provide up to 75% of the capital cost of the project. The opportunity for debt financing in the project is within the GNWT's portion of the project that could be up to 25% of the total capital cost to a maximum of \$10 million.			Letter
28-Nov-18	To: Jozef Carnogursky President Nihtat Gwich'in Council; James Thorbourne, CEO Gwich'in Development Corporation. From: Andrew Stewart, Director Energy Division Department of Infrastructure	Letter with 3 attachments	Letter outlining elements of the Agreement in Principle presented to Nihtat Corporation and Gwich'in Development Corporation. Including an Investment option to secure 4.97% in guaranteed return for up to 25% of the Capital Cost of the project. Attachments: Agreement in Principle, Term Sheet			Letter with 3 attachments



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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
13-Jul-16	Jozef Carnogursky, President, Nihtat Gwich'in Council, Wade Carpenter GNWT, Peter Lennie-Misgeld, GNWT	Face-to-face				
16-Jul-16	SCURR - Staff Jozef Carnogursky, President Nihtat	Site visit - Inuvik Hight Point	N/A			
			Nihtat noted the project area has not been used as a traditional land use area. People go to the Delta to hunt goose, but not in the project area. The area by Campbell Lake and Sitidgi Lake is used traditionally.	GNWT made note of info.		
			Nihtat mentioned there is a lot of humidity and that is the reason for the frost on the anemometers. Jozef also mentioned that there will also be a lot of ice on the wind turbine blades.	GNWT stated that wind turbine technology has really improved and the blades are designed for Arctic conditions.		
			Nihtat discussed the Geotech program and the fact that the drilling program detected no bedrock in the project area and also mentioned that bedrock can be found toward the airport near the quarry.	GNWT stated that GNWT is managing road construction and that Stantec is doing the road design work.		
			GNWT noted that guy wires for wind monitoring tower seemed slack, Nihtat stated that wire tautness has not changed since installation.			
28-Nov-18	To: Jozef Carnogursky President Nihtat Gwich'in Council; James Thorbourne, CEO Gwich'in Development Corporation. From: Andrew Stewart, Director Energy Division Department of Infrastructure	Letter with 3 attachments	Letter outlining elements of the Agreement in Principle presented to Nihtat Corporation and Gwich'in Development Corporation. Including an investment option to secure 4.97% in guaranteed return for up to 25% of the Capital Cost of the project. Attachments: Agreement in Principle, Term Sheet			Letter
18-Feb-19	To: GNWT From: Wayne Drury representative for INB and NGC					Letter
18-Apr-19	To: Jozef Carnogursky President Nihtat Gwich'in Council; James Thorbourne, CEO Gwich'in Development Corporation. From: Sandy Kalgutkar Deputy Secretary to the Financial Management Board	Letter	Letter requesting meeting with the GTC to further engage on the project.			Letter

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
27-Apr-19	To: Government of Canada Infrastructure Canada Attention Marc Fortin Assistant Deputy Minister. From: Nihtat Gwich'in Council	Letter	Support to ensure GNWT upholds the Honour of the Crown and satisfies the requirements of the Government of Canada and the Gwich'in Land and Water Board by engagement through meaningful and substantive discussions.			Letter
7-Jun-19	Wayne Drury and Dave Jackson representing the INB and NGC	Conference Call, 2-3PM	Process Discussion on engagement related to Inuvik Wind Project. Unresolved Issue: Engagement funding for costs to review and consider proponent submissions to the GLWB. Defined participation opportunities in the Inuvik Wind Project for approved Gwich'in Business and other local businesses to encourage local project benefits.			Conference Call
24-Jun-19	The Government of the Northwest Territories and Nihtat Gwich'in Council	Contribution Agreement	Agreement to cover costs related to first meeting between parties to discuss and plan for engagement for the Inuvik Wind Project			Contribution Agreement
26-Jun-19	Wayne Drury and Dave Jackson representing the INB and NGC Sandy Kalgutkar, John Vandenberg, Andrew Stewart representing the Inuvik Wind Proejct	Face-to-face meeting in Vancouver 10:30am - 12:30 PM	Process Discussion on engagement related to Inuvik Wind Project. Unresolved Issue: Engagement funding for costs to review and consider proponent submissions to the GLWB. Define participation opportunities in the Inuvik Wind Project for approved Gwich'in			
13-Jul-19	To: Andrew Stewart Director, Infrastructure From: Jozef Carnogursky, President NGC	Letter - 2 attachments: June 28,2019 email from Andrew Stewart to Wayne Drury and Dave Jackson and Process Agreement	Process Agreement			Letter

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
15-Jun-17	From: Grant Sullivan From: Projects Coordinator Nihtat Corporation; Cc: Jozef Carnogursky, President of Nihtat Corporation. To: Andrew Stewart, Director Energy Division	Letter	Thank you for meeting the GTC, and the Nihtat Gwich'in Inuvialuit Corporation and the Town of Inuvik this week to discuss energy needs and future needs of Inuvik. Expressed interest in supporting environmental assessment permitting, geotechnical study and community engagement on the project.			Letter
28-Jun-17	From: Andrew Stewart, Director Energy Division Dept of Infrastructure; Recipient: Grant Sullivan, Projects Coordinator Nihtat Corporation	Letter		The GNWT will follow a standard procurement and will release a Request for Proposal that includes evaluation criteria called community engagement which supports local labgour, Aboriginal and local business in addition to the Business Incentive Policy.		Letter
30-May-18	To: Andrew Stewart, Director Energy Division, Department of Infrastructure From: Jozef Carnogursky, President Nihtat Council; James Thorbourne, CEO Gwich'in Development Corporation	Letter	Letter confirming Gwich'in Development Corporation and Nihtat Corporation's interest in a potential investment in the Inuvik Wind Project.			Letter

Proponent: NT Energy

Affected Party: Inuvik Native Band

Engagement Log -May 16, 2017 to June 26,2019

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
16-May-17	Edward Wright, Office Manager Peter Lennie-Misgeld, GNWT Andrew Stewart, GNWT Wade Carpenter, GNWT	Face-to-face	INB noted the Chief Lawrence Neyando was not available but a meeting could be set up during the Inuvik Energy Conference.	GNWT to follow-up to see when a meeting can be held during the conference. GNWT provided an update on the role of the energy division, an update on energy projects in the Beaufort Delta region and on the GNWT energy strategy. GNWT also provided an update on the Inuvik Wind Project which included: Results of the preliminary feasibility study that was completed by Nihtat Corporation in March 2017, including information on project costs, turbine scenarios, winter vs. all season road access and levels of funding from the federal and territorial governments. Outline of proposed work to be done under the detailed feasibility study proposed for 2017/18. Outlined next steps including RFP process for the detailed feasibility study and then taking the results of the study to determine if the project can proceed to development.		
16-Jan-18	Chief Lawrence Neyando, Inuvik Native Band Peter Lennie-Misgeld, GNWT Deanna Higginson, Hemmera Consultants	Face-to-face	INB asked if the road to the project site will have signage to inform people of the road. GNWT stated that signs may be in stalled when the road and project have finished construction.	GNWT provided an update on the Inuvik Wind Project, including summary of results from 2017 pre-feasibility study and upcoming work for the 2018 feasibility study. GNWT/Hemmera provided an outline of the proposed TK and land use workshop and related consent form and research license application.		Yes, meeting notes
7-Jun-19	Wayne Drury and Dave Jackson representing the INB and NGC	Conference Call, 2-3PM	Process Discussion on engagement related to Inuvik Wind Project. Unresolved Issue: Engagement funding for costs to review and consider proponent submissions to the GLWB. Defined participation opportunities in the Inuvik Wind Project for approved Gwich'in Business and other local businesses to encourage local project benefits.			Conference Call
24-Jun-19	The Government of the Northwest Territories and Nihtat Gwich'in Council	Contribution Agreement	Agreement to cover costs related to first meeting between parties to discuss and plan for engagement for the Inuvik Wind Project			Contribution Agreement
26-Jun-19	Wayne Drury and Dave Jackson representing the INB and NGC Sandy Kalgutkar, John Vandenberg, Andrew Stewart representing the Inuvik Wind Project	Face-to-face meeting in Vancouver 10:30am - 12:30 PM	Process Discussion on engagement related to Inuvik Wind Project. Unresolved Issue: Engagement funding for costs to review and consider proponent submissions to the GLWB. Define participation opportunities in the Inuvik Wind Project for approved Gwich'in			

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
13-Jul-16	Carolyn Lennie, Chief Operating Officer, GTC. David Reid, Director Intergovernmental Affairs, GTC. David Wright, General Counsel, GTC. Helga Harlander, Senior Lands Analyst, GTC. Wade Carpenter, Department of Infrastructure, Alternative Energy Specialist, GNWT Peter Lennie-Misgeld, Senior Analyst, Department of Infrastructure, GNWT	Face-to-face	GTC asked if the transmission line from High Point would be designed to accommodate future additional wind turbines.	GNWT stated that this has not been determined yet, but will be considered going forward.		Yes, meeting notes.
13-Jul-16			GTC asked how the Diavik Wind Project was working.	Wade with the GNWT noted that technology has evolved and improved and project is working well.		
13-Jul-16			GTC asked what opportunities the project will create for Gwich'in businesses.	GNWT stated that baseline work for 2016/17 will not generate much in terms of economic opportunities but there will be helicopter work later this summer. If project goes ahead, access road and transmission work may generate contracting opportunities for Gwich'in business.		
13-Jul-16			GTC asked how the project may impact birds and if noise will be generated from the project.	GNWT responded that environmental baseline survey work for birds is planned for 2017/18. Baseline work will help understand how much birds use the project area. GNWT stated that while the project may generate some noise during operation, it is not located close to town or residents.		
13-Jul-16			GTC asked what factor limits the amount of renewable energy from the project that can be developed to meet Inuvik's energy needs.	GNWT stated that Inuvik's load profile and integration into the existing power generation in Inuvik are both limiting factors.		
13-Jul-16			GTC asked if electric heat could be an option to increase the local market for renewable energy.	GNWT noted that renewable energy generated by the project will be intermittent in nature and does not have the ability to consistently provide base loads to meet heating needs on a 24/7 basis. We noted that in some parts of the world hydro projects have been developed that can provide consistent base load to allow a switch to electric heat.		

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
13-Jul-16			GTC asked if the turbines at the Diavik site are limited by temperature.	GNWT noted that the blades are heated but that at very cold temperatures, the turbines have to be shut down to prevent damage. GNWT committed to providing information on Diavik Wind Project	Yes, provided information Diavik Wind Project.	
15-May-17	Carolyn Lennie, Chief Operating Officer, GTC. David Reid, Director Intergovernmental Affairs, GTC. Stephen Charlie, Director of Lands and Resources, GTC. Brian Penney, Gwich'in Development Corporation (GDC) Mike Ocko, Northwest Territories Power Corporation, Kelly McLeod, Northwest Territories Power Corporation Andrew Stewart, Department of Infrastructure GNWT, Wade Carpenter, Department of Infrastructure, GNWT, Peter Lennie-Misgeld, Department of Infrastructure, GNWT	Face-to-face	GTC noted that GNWT should include specific information on the list of projects in the presentation so the at information on the projects in the presentation so that information on pro9ject economics, payback period, GHG reductions is readily available.	GNWT committed to providing this information for future meetings.	Provide kmz Files on project locatation and t-line access road corridor/area. Provide description of proposed field work for this year and for 2017/18 (with assumptions) Share results of feasibility work when it is completed next spring. Meet again in the summer of 2017 if feasibilty work supports further development.	Yes, meeting notes.
15-May-17			GTC noted that Arctic Energy Alliance programs are too Yellowknife focused and that communities don't benefit enough from AEA programs	GNWT stated that AEA does have regional staff in Inuvik to help GTC and residents to gain access to funding programs.		
15-May-17			GTC asked about the economics of the project what opportunities may be available for GTC participation in ownership structure.	GNWT noted that the project will redquire a significant government subsidy from Territorial and Federal Governments and that the motivation to develop the project is to reduce use of diesel generation in Inuvik. We noted that the project will not generate much in terms of profft, but we committed to have more dialogue on the matter if the project goes forward. We also committed to sharing results of feasibility/economic work when it is completed.		

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
15-May-17			GTC asked about NTPC's capacity to operate and maintain the wind turbines and other equipment.	GNWT stated that NTPC would need to get some people trained to do the work and this could be an opportunity for Gwich'in beneficiaries to get jobs and training.		
15-Jan-18	Jordan Peterson, Vice President, GTC, Carolyn Lennie, Chief Operating Officer, GTC, Stephen Charlie, Director of Lands and Resources,GTC, Erika Tizya-Tramm, Transboundary Specialist, GTC. Peter Greenland, Lands and Resources GTC, Peter Lennie-Misgeld, GNWT, Geraldine Byrne, GNWT, Deanna Higginson, Hemmera Consultants, Kelly McLeod, NTPC.	Face-to-face	GTC asked about the status of the wind monitoring program at the High Point Site.	GNWT noted that there have been some problems with power supply at High Point which affected wind monitoring equipment. GNWT is working to install a new power supply at the Hight Point Site. The GNWT provided and update on High Point wind monitoring program and results of the feasibility study which notes the project will likely consist of one or two large turbine units that are specifically designed for the wind speeds found at the High Point Site, a 4.5km access road and that the project will help Inuvik reduce its use of diesel for electricity generation. It will also help reduce Greenhouse Gas Emissions which ties into the work that the GNWT is doing with the federal government to fight climate change. The GNWT also stated that baseline field work is planned for the summer of 2018 (spring bear den survey, migratory bird survey, archaeological study) and that the GNWT has applied for a research license to the Aurora Research Institute to conduct a Traditional Knowledge/land use workshop planned for March 2018 that will include Gwich'in and Inuvialuit elders and land users. GNWT/Hemmera provided an outline of the proposed TK and land use workshop and related consent form and research license application. The GNWT asked GTC to consider the proposed methodology for the workshop and if they had comments to inform Hemmera (consultant) so that they can incorporate comments. The GNWT stated that it wants to continue to work in partnership with the GTC and the Nihtat Gwich'in Council and the future meeting should be held to discuss details on partnership and participation options.	Yes, GNWT provided a copy of Inuvik Wind Detailed Feasibility study report.	Yes, meeting notes.

*Grey shade indicates NT Energy Engagement Record after initial Water License and Land Use Application to Gwich'in Land and Water Board (October 28,2018)*

Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
15-Jan-18			GTC asked if electric heat programs in the south slave are being subsidized by rate payers in the thermal zone.	GNWT stated that Taltson has surplus hydropower to supply the electric heat program, so it is not being subsidized by other rate payers. GNWT also stated that power rates in the thermal zone are subsidized to Yellowknife rates by the Territorial Power support program.		
15-Jan-18			GTC asked about Geothermal potential and where this potential exists in the NWT. GNWT provide a brief summary of ENR geothermal map and work done in the Fort Liard region to develop geothermal resources in that area.	GNWT provided a brief summary of ENR geothermal map and work done in the Fort Liard region to develop geothermal resources in that area. GNWT also stated that geothermal potential in the Ft. Liard area is very deep underground (~4km) so it requires a drilling program which is very expensive to conduct and requires technical design to develop. The economy of scale is a challenge in for expensive projects in small communities.		
15-Jan-18			GTC asked if wind speeds at Storm Hills were high than at High Point.	The GNWT noted that Storm Hill does have higher wind speeds, but is located 55-60 km from Inuvik which requires expensive transmission line to connect wind turbine to Inuvik.		
15-Jan-18			GTC asked about the project costs and date of TK/land use workshop.	GNWT stated that 20-30 million is the project estimated cost but feasibility study will develop a detailed cost estimate. The TK workshop is planned for early March.		
15-Jan-18			GTC suggested that the GNWT should sell pellets to the public as GNWT could purchase large volumes of pellets which could bring down the price for customers.	GNWT stated that the GNWT is limited in how it can become a vendor in the heating sector as it is a private sector market that is not directly regulated like electricity, but the local development corporations could explore this as a business opportunity.		
15-Jan-18			GTC asked about the access to the High Point Site.	GNWT, noted that a snowmobile trail is in place, but a wider trail will be needed to conduct the Geotech program in February.		



Grey shade indicates NT Energy Engagement Record after initial Water License and Land Use Application to Gwich'in Land and Water Board (October 28,2018)

Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
15-Jan-18			GTC stated that the GNWT consultation for the Aklavik VSG project was inadequate and more people need to be consulted. GTC also indicated that the community would like to add more solar to the system. GTC stated the GNWT should consult with communities before these projects go ahead.	GNWT indicated that the VSG is a demonstration project and NTPC is working to assess the performance of the technology. Once the VSG stabilizes, an assessment will be done to see how much more solar the system can additional solar be added.		
15-Jan-18			GTC asked if the GNWT considered partnering with or sharing the ownership of the project with Indigenous Governments.	GNWT stated that the draft energy strategy includes guidelines on ownership and partnerships with Aboriginal Government; however, the GNWT stated that community renewable energy projects are subsidized and paid for by government and are not attractive from an investment standpoint. For larger projects like Inuvik Wind, debt financing opportunities can be possible business opportunities.		
15-Jan-18			Is there potential for additional wind turbines to be built at the Hight Point location in the future?	GNWT stated that there is potential for future additional turbines to be developed if the project proves to be successful operationally and technically.		
15-Jan-18			GTC asked if there any challenges with the wind turbine hardware. Any problems with the equipment falling down?	GNWT noted that there have been some problems at High Point with the wind data collection tower collapsing and power source repairs, but this is being resolved. GNWT also noted that wind technology has evolved to operate in cold weather conditions using heated wind turbine technology.		
15-Jan-18			GTC asked who the biomass pellet suppliers for large projects are.	GNWT stated Arctic Energy will be getting more funding for biomass and that AEA does provide funding for individuals to put in pellet stoves in residential homes. Heating is a private sector business. Power is regulated by the Public Utilities Board.		
15-Jan-18			For solar projects, could communities own the solar, but NTPC own the batteries as they are ones that need to manage the power system.	GNWT noted for solar/battery systems, NTPC needs to own and operate the batteries so it can manage the system effectively e.g. increase output of diesel if solar not producing energy.		

*Grey shade indicates NT Energy Engagement Record after initial Water License and Land Use Application to Gwich'in Land and Water Board (October 28,2018)*

Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
15-Jan-18			Will there be room for communities to incorporate more renewables in the system?	It is a percentage-based on the total load but generally 20% of the community load can be provided by renewables and this still allow the existing power plant to operate efficiently and effectively. For a larger community like Inuvik, 20% can be a significant amount of renewable energy that is incorporated into the community's grid.		
11-Jun-19	GTC Bobbie Jo Greenland Morgan, Grand Chief, David MacMartin, Director, Intergovernmental Relations; Dwayne Simple, Land and Resource Specialist	Face-to-face meeting in Inuvik GTC, GNWT, NT Energy	Process discussion on engagement related to Inuvik Wind Project. Issue Resolved: Confirmation that the GTC is the delegated authority for Land Claims Rights discussions associated with the Gwich'in Land Claim. Designated Gwich'in Organization implement the land claim at the community level.			
24-Jun-19	To: Grand Chief Bobbie Jo Greenland-Morgan Gwich'in Tribal Council From: Honourable Robert R McLeod Premier, Government of the Northwest Territories	Letter	Requesting clarification from the GTC on the respective rights-bearing roles and responsibilities of the GTC and NGC in relation to the project; any potential impacts and suggestions on how to continue engagement with the GTC. Attachment: Engagement with GTC Draft Agenda.			Letter
29-Aug-19	To: Honourable Robert T. McLeod, Premier Government of the Northwest Territories From: Bobbie Joe Greenland-Morgan , Grand Chief / President, Gwich'in Tribal Council.	Letter	Response to June 24th letter from the Honourable Robert R. McLeod Premier, Government of the Northwest Territories (GNWT) outlining government consultation with Gwich'in.	The Gwich'in Tribal Council (GTC) is the body that has the responsibility to represent the collective rights and interests of all Gwich'in under the Comprehensive Land Claim Agreement. To date, there has been no formal delegation by the GTC to Designated Gwich'in Organizations (DGO's) of powers and authorities to represent collective Gwich'in Rights. These powers and authorities continue to rest with the GTC. GTC has requested a face-to-face meeting in the near future with senior officials of the GNWT. June 24th GNWT Draft Agenda accepted with the addition of "Economic Opportunities" to be added to the agenda.		Letter

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
30-Sep-19	GTC: Jordan Peterson, Vice President; David MacMartin, Director Inter-governmental Relations; Amber Keegan, Nation Building and Governance Advisor; Joy O'Neill, Economic Development Officer. GNWT: John Vandenberg, Andrew Stewart, Mark Horton, Robert Sexton, representing the Inuvik Wind Project proponent.	Face-to-Face meeting in Yellowknife: GTC and Inuvik Wind Project (GNWT)	Process discussion on engagement in relation to Inuvik Wind Project. Economic opportunities associated with the Inuvuk Wind Project.	Migratory birds and Harvesting Rights: Proponent will minimize risks to migratory species and harvesting activities in the project area by halting construction related activities during nesting season and whenever large ungulates are identified in the project area. As well, it will monitor bird activity as documented in the submission to the GLWB made on Oct 30th, 2018. Economic Opportunities: Proponent committed to bundling small contracts that could better attract Gwich'in and other local contractor involvement. Efforts made by contractors to ensure local involvement in larger elements of the project will also be rewarded in the procurement process.	Written material: Project Summary of Inuvik Wind Project.	Yes, meeting notes.

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
11-Jul-16	Mayor Jim McDonald Deputy Mayor Steven Baryluk, Councillor Darrell Christie, Councillor Natasha Kulikowski, Councillor Joe Lavoie (Assistant Deputy Mayor) Councillor Alana Mero, Councillor Vince Sharpe, Councillor Kurt Wainman (absent) Councillor Clarence Wood, Grant Hood, Senior Administrative Officer, Peter Lennie-Misgeld, Senior Analyst INF Wade Carpenter, Alternative Energy Specialist, INF	Face-to-face at Town Council Meeting	Councillor Baryluk asked if more wind turbines could be built in the Inuvik area so that more wind energy could be produced.	GNWT provided an update on the wind data monitoring program, outline why High Point Site was selected over Storm Hills, GNWT plans to conduct a prefeasibility study on the Hight Point project, and next steps and future meetings. GNWT noted that feasibility work has to be done first to determine what the scale of the project will be and how wind energy can be incorporated into Inuvik's distribution system. GNWT stated that in the long term, there could be opportunities to build more turbines if the project goes ahead and equipment performs well.		Yes, meeting notes.
11-Jul-16			Mayor McDonald asked when construction of the project could begin.	GNWT stated the earliest would be sometime in 2017/18		
15-May-17	Grant Hood - Senior Administrative Officer, Peter Lennie-Misgeld, GNWT, Geraldine Byrne, GNWT, Andrew Stewart, GNWT	Face-to-face	Grant noted that there may be opportunities to partner up on road construction with the satellite project which is expanding. The road is in the same general area as NRCAN is coordinating the satellite project work so NRCAN should be contacted to get more information. Grant also noted that there is satellite project meeting scheduled for June in Inuvik.	The GNWT provided an update on the results of the preliminary feasibility study that was completed by Nihtat Corporation in March 2017, including information on project costs, turbine scenarios, winter vs. all season road access and levels of funding from the federal and territorial governments. Outline proposed work to be done under detailed feasibility study proposed for 2017/18. Outlined next steps including RFP process for the detailed feasibility study and thne taking the results of the study to determine if the project can proceed to development.		Yes, meeting notes.

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
15-Jan-18	The Honourable Jim McDonald, Mayor of Inuvuik, Grant Hood - Senior Administrative Officer, Peter Lennie-Misgeld, GNWT Geraldine Byrne, GNWT, Deanna Higginson, Hemmera Consultants.	Face-to-face	Jim McDonald asked when the project would be built and noted that while he thinks government support for wind and renewables project is good, Inuvik needs a project that can lower energy costs. He emphasized that local gas reserves need to be developed for the region to have a sustainable future.	The GNWT provided and update on High Point wind monitoring program, project schedule and results of the feasibility study which notes the project will likely consist of one or two large turbine units that are specifically designed for the wind speeds found at High Point Site, a 4.5km access road and that the project will help Inuvik reduce its use of diesel for electricity generation. It will also help reduce Greenhouse Gas Emissions which ties into the work that the GNWT is doing with the federal government to fight climate change.The GNWT also stated that baseline field work is planned for summer 2018 (spring bear den survey, migratory bird survey, archaeological study) and that the GNWT has applied for a research license to the Aurora Research Institute to conduct a Traditional Knowledge/ land use workshop planned for March 2018 that will include Gwich'in and Inuvialuit elders and land users. The GNWT stated that it would welcome the Town's participation in the workshop.		Yes, meeting notes.
15-Jan-18			Jim also noted that the main energy sources that Inuvik currently uses, both fossil fuels and pellets, are brought in from the south which is not a viable option for Inuvik's long term survival. Inuvik and the region need to tap into local gas reserves to break this dependency on importing energy from the south.			

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
15-Jan-18	Diane Archie, Vice Chair, ICC, Peggy Day Director, ICC, Edgar Maring, Director ICC, Tanya Gruben, Director ICC, Peter Lennie-Misgeld, GNWT, Geraldine Byrne GNWT, Deanna Higginson, Hemmera Consultants	Face-to-face	ICC noted that there may have been a land swap between Inuvialuit and Gwich'in so should check with ILA to make sure does not impact access for the wind project.	GNWT agreed to follow-up.		Yes, meeting notes
15-Jan-18			ICC noted that their elders committee will likely want to participate in the TK/land use workshop and visuals will be needed to help explain the project and location. ICC also noted that TK/land use workshop timing for first week in March should work for them. They also noted regional hockey tournaments at the end of Feb will be happening and people will be busy.	The GNWT provided an update on High Point wind monitoring program and results of the feasibility study which notes the project will likely consist of one or two large turbine units that are specifically designed for the wind speeds found at the High Point site, a 4.5 km access road and that the project will help Inuvik reduce its use of diesel for electricity generation. It will also help reduce Greenhouse Gas Emissions which ties into the work that the GNWT is doing with the federal government to fight climate change.  The GNWT also stated that baseline field work is planned for summer of 2018 ( spring bear den survey, migratory bird survey, archaeological study) and that the GNWT has applied for a research license to the Aurora Research Institute to conduct a Traditional Knowledge/land use workshop planned for March 2018 that will include Gwich'in and Inuvialuit elders and land users. The GNWT stated that it would welcome ICC's participation in the workshop and will work with ICC to confirm which ICC members will participate in the TK workshop		
15-Jan-18			ICC stated that many elders may not want cash honoraria to attend the workshop as they get taxed or housing takes a portion, but that we could get gift certificates for groceries at Stanton's or something similar which would be better for the elders.	GNWT noted that this could be arranged and will work with ICC to get this sorted out for the YK/land use workshop.		

**Proponent:** NT Energy

**Affected Party:** Inuvik Community Corporation (ICC)

**Engagement Log** -July 11, 2016 and Jan.15,2018

*Grey shade indicates NT Energy Engagement Record after initial Water License and Land Use Application to Gwich'in Land and Water Board (October 28,2018)*

Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
15-Jan-18			ICC also noted that we should contact the Inuvik HTC to get them involved and the contact is Patricia Rogers, 777-3671	GNWT agreed to follow-up with HTC.		

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
11-Jul-16	Denny Rodgers, General Manager, IDC Jiri Raska, Project Director, IDC Gerry Inglangasuk Chair, Inuvik Community Corporation, Wade Carpenter, GNWT Peter Lennie-Misgeld, GNWT	Face-to-face	IDC asked if Beer Hill (local spot that has high elevation) being looked at as potential site for wind monitoring? GNWT stated ARI conducted elevation analysis and Beer Hill was not flagged as a site of interest for wind monitoring, but it is something that could be looked at. IDC stated that Paulatuk is looking at potential wind energy pilot project in their community.	Peter Lennie-Misgeld provided an update on wind monitoring, new developments in arctic wind technology, strength of wind resource at storm hills and high point, planned activities for this year and next steps. We also outlined that a tour of some Beaufort Delta Communities (Ulukhaktok, Paulatuk) was done in 2012 to talk to these communities about wind energy potential in their communities.		Yes, meeting notes.
15-May-17	Denny Rodgers, General Manager, IDC Jiri Raska, Project Director, IDC Andrew Stewart, GNWT, Wade Carpenter, GNWT Peter Lennie-Misgeld, GNWT	Face-to-face	IDC noted that they are waiting for a response from CANNOR to get funding for their Beaufort Delta Gas Study which will study the feasibility of developing the regions local gas reserves. IRC hopes the study will outline a path forward for the region to become energy self-sufficient.			Yes, meeting notes.
15-May-17			IDC asked about the Diavik Wind Project and asked what the capital expenditure would be for the Inuvik Wind Project.	The GNWT made a brief presentation on the role of the energy division, and update on energy projects in the Beaufort Delta region and on the GNWT energy strategy, and update on the Inuvik Wind Project which included: Results of the preliminary feasibility study that was completed by Nihtat Corporation March 2017, including information on project costs, turbine scenarios, winter vs. all season road access and levels of funding from the federal and territorial governments. Outline of proposed work to be done under the detailed feasibility study proposed for 2017/18. Outlined next steps including RFP process for the detailed feasibility study and then taking the results of the study to determine if the project can proceed to development. INF also noted that the costs for Inuvik project are being developed through work being done through the 2017/18 feasibility study. GNWT also noted there are important differences between the Diavik Project and High Point. Diavik is a private company that financed the project independently, has road access and can easily incorporate wind into the existing energy system. The Inuvik Project will require government subsidies, new road access and incorporating wind energy into Inuvik's grid will require transmission line upgrades and additional technical support.		



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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
15-May-17			IDC asked how much wind data has been collected for the project?	GNWT responded that due to tower collapses at the site, only 1.5 years of data has been collected and that additional data will be required to complete the dataset. New wind data tower will be installed in the early summer.		
16-Jan-18	Patrick Gruben, Chairman IDC Denny Rodgers, General Manager IDC Peter Lennie-Misgeld, GNWT, Geraldine Byrne, GNWT, Deanna Higginson, Hemmera Consultants	Face-to-face	IDC asked how the GNWT will approach contracting of the Inuvik Wind Project. IDC noted that often under GNWT projects the company that has previous experience or has worked on the project in earlier phases usually ends up getting future contracts for the same project which limits other companies from getting potential contracts and work.	GNWT stated that companies that have done earlier phases of work do have a slight advantage due to their familiarity with the project, but GNWT also noted that pre-feasibility and feasibility studies went to a public RFP process and Nihtat was selected as the best bidder. Existing MOU's between the Gwich'in and the GNWT are also in place to outline terms for projects within the GSR.	Copy of preliminary feasibility report was provided to IDC.	Yes, meeting notes.
			IDC stated that the cost to build the wind project is expensive but does not reduce power rates and that developing the local gas supply could actually realize cost savings for Inuvik residents. For an estimated cost of \$40-60 million, development of the local gas supply could make a big impact to reduce energy costs in the region. IDC also noted that they are waiting for a response from CANNOR to get funding for their Beaufort Delta Gas Study which will study the feasibility of developing the region's local gas reserves. IRC hopes the study will outline a path forward for the region to become energy self sufficient.	The GNWT noted that the wind project will help reduce GHG's and fuel use and will also help to diversify Inuvik's energy system which will at least help to stabilize rates in the future. If local gas supply is developed, this will help to diversify Inuvik's system which in conjunction with the wind project, will provide a suite of options that can be drawn upon.		

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
			<p>IDC asked if coastal communities have any interest in renewables or wind development. GNWT noted that GNWT travelled to Ulukhaktok and Paulatuk in 2013 to discuss potential wind project development and gauge their interest,</p>	<p>The GNWT noted engagement with these communities in 2012 was done to gauge their interest in wind and renewable energy projects and the two communities were unsure if they had the capacity to operate and maintain a wind proejct but they could be open to it if proper training and capacity was available. GNWT also noted that in 2016/17, a high level wind scoping study for Uluhaktok was done by the GNWT. The study identified four locations for a potential wind turbine installation. The purpose of the meeting was to present the study and get feedback from the community on the potential sites identified in the report. The meeting resulted in a Hamlet Council resolution to proceed with wind monitoring at one of the sites. In fiscal 2017/18, INF is proceeding to install a wind tower with heated anemometers.</p>		
			<p>IDC asked if technical integration issues with the Tuk wind project were ever resolved when wind project was proposed years ago.</p>	<p>GNWT noted that for the Tuk project, technical integration issues were generally resolved but the project did not go ahead for other reasons. GNWT also noted that technical issues regarding integration of the wind project into Inuvik's electrical grid are being worked on between NTPC and Nihtat engineers.</p>		
			<p>IDC noted that it may be beneficial for some representatives from the coastal communities to attend the Inuvik Wind Project TK/land use workshop so they can observe and learn about these types of projects.</p>	<p>GNWT /Hemmera provided an outline of the proposed TK/land use workshop and related consent form and research license application. GNWT also stated that it will work with EDC and ICC to confirm Inuvialuit participation for the YK/land use workshop planned for March 2018. GNWT committed to working with IDC to see what can be done for coastal community members to attend the workshop. GNWT also stated that baseline field work is planned for spring/summer of 2018 which will include spring bear den survey, migratory bird survey, archaeological study and geotechnical program.</p>		

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
			IDC noted that IDC is active in various housing projects in Tuk and Inuvik and that they want to get communities to get more involved in capacity building and economic opportunities.			
11-Jun-18	Kate Darling, IDC Andrew Stewart GNWT	Face-to-face	IDC inquired about the GNWT policy for community participation in renewable energy projects in thermal communities. IDC also inquired about the Inuvik Wind Project and how the Gwich'in would participate in the project.	GNWT stated that GNWT new energy strategy will include policy on how communities can participate in energy projects. GNWT also stated that Gwich'in and GNWT are working together to develop an understanding of how Gwich'in could economically participate in the project.		

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Date	Attendees	Engagement Activity / Type	Issues Raised by Affected Party	Proponent Response to Issue	Info/Materials Provided to Affected Party	Correspondence / Meeting Notes
16-Jan-18	Cassandra Elliott, IRC, Traditional and Local Knowledge Coordinator, Shannon O'Hara, IRC, Inuit Research Advisor, Peter Lennie-Misgeld, GNWT, Gerald Byrne, GNWT, Deanna Higginson, Hemmera Consultants	Face-to-face	IRC noted that the Game Council is having meetings during the second week in March and also noted that a one-day workshop may not be long enough, and more time may be needed to work through the objectives of the workshop with Elders and land users.	GNWT/Hemmera provided an outline of the proposed TK/land use workshop and related consent form and research license application. GNWT also stated that it will work with IDC and ICC to confirm Inuvialuit participation for the TK/land use workshop planned for March 2018. GNWT also stated that baseline field work is planned for spring/summer of 2018 which will include spring bear den survey, migratory bird survey, archaeological study and geotechnical program.	Copy of preliminary feasibility report was provided to IDC	Yes, meeting notes.

APPENDIX J  
**Engagement Plan and Record**



# INUVIK WIND PROJECT

## Engagement Plan and Record

September 2019  
Version 2





## REVISION HISTORY

Version	Date	Notes/Revisions
1	October 2018	Original version
2	September 2019	Revised version



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**APPENDIX A**

ENGAGEMENT RECORD



## DEFINITIONS AND ACRONYMS

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Aboriginal and treaty rights	<p>Aboriginal rights are practices, traditions, and customs integral to the distinctive culture of the aboriginal group claiming the right that existed prior to contact with the Europeans (for Metis prior to effective European control). Generally, these rights are fact and site-specific.</p> <p>Treaty rights are rights that are defined by the terms of a historic Treaty, rights set out in a modern land claims agreement, or certain aspects of some self- government agreements.</p>
Aboriginal organization/government	<p>An organization representing the rights and interests of a First Nation (as defined in section 2 of the <i>Mackenzie Valley Resource Management Act</i>), Inuit community or region, a Gwich'in First Nation, or the Gwich'in Government.</p>
Affected community	<p>A community, including a city, town, village, hamlet, charter community, or settlement, that is located near a proposed project and whose citizens could be affected by a proposed project.</p>
Affected party	<p>A party that is predicted to be affected by a proposed project, such as an Aboriginal organization/government, an individual occupying land for traditional purposes, a private landowner, or lease holder (e.g., for a lodge).</p>
Board(s)	<p>Land and Water Boards of the Mackenzie Valley, as established by the <i>Mackenzie Valley Resource Management Act</i>.</p>
INF	<p>Department of Infrastructure</p>
Engagement	<p>The communication and outreach activities a proponent undertakes with affected parties prior to and during the operation of the project.</p>
Engagement plan	<p>A document that clearly describes how, when, and where engagement activities will occur with an affected party during the life of the project.</p>
Engagement record	<p>A summary and log which details the engagement processes and outcomes between the proponent and the affected parties.</p>
GNWT	<p>Government of the Northwest Territories</p>
GLWB	<p>Gwich'in Land and Water Board</p>
LUP	<p>Land use permit</p>
MVLUR	<p>Mackenzie Valley Land Use Regulations</p>
MVLWB	<p>Mackenzie Valley Land and Water Board</p>
MVRMA	<p>Mackenzie Valley Resource Management Act</p>
NT	<p>NWT Power Corporation (03) Ltd.</p>
NTPC	<p>Northwest Territories Power Corporation</p>
NWT	<p>Northwest Territories</p>
Project	<p>Any development that requires a land use permit or water licence.</p>
Proponent	<p>Applicant for, or holder of, land use permit or water licence.</p>



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## 1. INTRODUCTION

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### 1.1 INTRODUCTION

The Government of the Northwest Territories (GNWT) has drafted its Engagement Plan for review by the Gwich'in Land and Water Board (GLWB). The purpose of this Engagement Plan is to identify engagement activities the GNWT intends to carry out during the life of the authorizations issued by the GLWB. To date, the GNWT (and/or including its contractors and project partners) has undertaken considerable engagement with Indigenous people and organizations, the public and regulatory authorities with respect to project planning and execution; these details and associated documents are available for review in the Engagement Record, attached as Appendix A. The GNWT will continue to lead the engagement throughout the life of the project. The construction will be carried out by the GNWT's crown corporation – NWT Energy Corporation (03) Ltd. Together, the GNWT and NWT Energy Corporation (03) Ltd. will work together to make sure residents are informed of the project activities.

### 1.2 PROJECT DESCRIPTION

NWT Energy Corporation (03) Ltd. (the "Proponent") is proposing to construct one wind turbine at a site located 12 km east of the community of Inuvik, NT, and 6.5 km north of the Inuvik airport. The site is known locally as High Point. The town of Inuvik has a population of approximately 3,200 people and an average electricity demand of approximately 3.5 MW. Currently, electricity is provided to the town by a Liquefied Natural Gas (LNG)/diesel power plant. The plant was previously supplied by gas from the Mackenzie Delta gas pipeline. However, use of this gas pipeline was restricted in 2012 leading to 100% reliance on diesel and LNG transported to the town along the Dempster Highway. As a result of this, the cost of electricity in the town has increased dramatically.

The proposed project, known as the Inuvik Wind Project (the "Project"), will involve installing one –3.5 MW wind turbine with a 80 m hub height, and construction of the associated infrastructure. The primary project components include one wind turbine generator, an all-season access road, installation of an electrical line from the turbine to the substation at the Inuvik Airport, upgrades to the existing substation, upgrades to the existing cables connecting the substation to the Town of Inuvik, and installation of new components at the power plant in the Town of Inuvik. Further project details can be found in Section 2.3 of the Application for Land Use Permit and Water Licence for the Inuvik Wind Project.



Figure 1: Map showing proposed High Point Wind site



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### 1.3 ENGAGEMENT CONTACTS

Main GNWT Contact	Alternate GNWT Contact
Robert Sexton Director of Energy Department of Infrastructure Government of the Northwest Territories Box 1320, Yellowknife, NT X1A 2L9	Gabrielle Moser Department of Infrastructure Government of the Northwest Territories Box 1320, Yellowknife, NT X1A 2L9
Tel: (867) 767-9021 Email: <a href="mailto:robert_sexton@gov.nt.ca">robert_sexton@gov.nt.ca</a>	Tel: (867) 767-9021 Email: <a href="mailto:gabrielle_moser@gov.nt.ca">gabrielle_moser@gov.nt.ca</a>

### 1.4 CONSTRUCTION CONTACT

Main NT Energy Contact	Alternate NTPC Contact
Mark Horton Program Manager, NT Energy NWT Energy Corporation (03) Ltd. #4 Capital Drive, Hay River, NT X0E 1G2	Mike Ocko Director, Thermal Region Northwest Territories Power Corporation Box 1490 \106 Veterans Way Inuvik, NT X0E 0T0
Tel: (867) 874.5253 Email: <a href="mailto:mhorton@ntenergy.com">mhorton@ntenergy.com</a>	Tel: (867) 777-7711 Email: <a href="mailto:mocko@ntpc.com">mocko@ntpc.com</a>



## 1.5 AFFECTED PARTIES

The affected parties to be engaged are illustrated in Table 1. These parties include all communities and aboriginal organizations in and/or near where the project will be undertaken in addition to the regulatory authorities responsible within the project area.

*Table 1: Listing of Affected Parties*

Organization	Contact Name	Contact Information
<b>Indigenous Organizations</b>		
Gwich'in Tribal Council	Carolyn Lennie, Chief Operating Officer	PO Box 1509 Inuvik, NT X0E 0T0 Tel: (867) 777-7934 Email: <a href="mailto:Clennie@gwichin.nt.ca">Clennie@gwichin.nt.ca</a>
Nihtat Gwich'in Council	Jozef Carnogursky, President	PO Box 2570 Inuvik, NT X0E 0T0 Tel: (867) 777-6650 Email: <a href="mailto:President@nihtatgwichin.ca">President@nihtatgwichin.ca</a>
Gwich'in Renewable Resources Board	Amy Amos, Executive Director	PO Box 2240 Inuvik, NT X0E 0T0 Tel: (867) 777-6600 ext 2 Email: <a href="mailto:aamos@grrb.nt.ca">aamos@grrb.nt.ca</a>
Ehditat Renewable Resource Council	Eugene Pascal, Coordinator	Aklavik Tel: (867) 978-2336 Email: <a href="mailto:errccoord@northwestel.net">errccoord@northwestel.net</a>
Gwich'ya Renewable Resource Council	Roxanne McLeod, Coordinator	Tsiigehtchic Tel: (867) 953-3608 Email: <a href="mailto:gwichyarrcb@hotmail.com">gwichyarrcb@hotmail.com</a>
Nihtat Renewable Resource Council	Allen Firth, Coordinator	Inuvik Tel: (867) 777-6658 Email: <a href="mailto:rrc@nihtatgwichin.ca">rrc@nihtatgwichin.ca</a>
Tetlit Renewable Resource Council	Gina Vaneltsi Neyando, Coordinator	Fort McPherson Tel: (867) 952-2330 Email: <a href="mailto:georginaVN@tgcouncil.ca">georginaVN@tgcouncil.ca</a>
Inuvialuit Development Corporation	Denny Rogers, General Manager	107 MacKenzie Road Inuvik, NT X0E 0T0 Tel: (867) 777-7035 Email: <a href="mailto:DRodgers@inuvialuit.com">DRodgers@inuvialuit.com</a>
Inuvik Community Corporation	Gerald Inglangasuk	PO Box 1365 Inuvik, NT X0E 0T0 Tel: (867) 777-2603



Inuvik Hunters and Trappers Committee		P.O. Box 1720 Inuvik, NT X0E 0T0 Tel: (867) 777-3671 Fax: (867) 777-2478 Email: <a href="mailto:Inuvikhtc@hotmail.com">Inuvikhtc@hotmail.com</a>
Inuvik Native Band	Edward Wright, Office Manager	190 Kingmingya Road Inuvik, NT X0E Tel: 867-777-5868 Email: <a href="mailto:BandManager@inuviknativeband.ca">BandManager@inuviknativeband.ca</a>
IRC Traditional and Local Knowledge Research Group	Shannon O'Hara, Inuit Research Advisor	107 MacKenzie Road PO Box 2120 Inuvik NT X0E 0T0 Tel: (867) 777-7026 Email: <a href="mailto:sohara@inuvialuit.com">sohara@inuvialuit.com</a>

**Additional Stakeholders**

Gwich'in Land and Water Board	Leonard Debastien, Executive Director	105 Veterans Way PO Box 2018 Inuvik NT X0E 0T0 Tel: (867) 777 4954 ext. 1 Email: <a href="mailto:L.DeBastien@glwb.com">L.DeBastien@glwb.com</a>
Government of the Northwest Territories – Department of Lands	Dan Carmichael, Regional Superintendent	Tel: 867-777-8901
Government of the Northwest Territories – Prince of Wales Northern Heritage Centre	Tom Andrews, Territorial Archaeologist	PO Box 1320 Yellowknife, NT X1A 2L9 Tel: (867) 873-7688 Email: <a href="mailto:Tom_andrews@gov.nt.ca">Tom_andrews@gov.nt.ca</a>
Government of the Northwest Territories Department of Infrastructure	Ziaur Rahman Head, Design and Construction	5015 – 49 <sup>th</sup> Street PO Box 1320 Yellowknife, NT X1A 2L9 Tel: (867) 767.9086 ext. 31117 Email: <a href="mailto:Ziaur_Rahman@gov.nt.ca">Ziaur_Rahman@gov.nt.ca</a>
Department of Environment and Natural Resources	Norman Snowshoe, Regional Superintendent	Email: <a href="mailto:Norman_Snowshoe@gov.nt.ca">Norman_Snowshoe@gov.nt.ca</a> Ph: 867-777-687-6690
NT Energy Corporation (03) Ltd.	Mark Horton Program Manager	4 Capital Drive Hay River, NT X0E 1G2 Tel:(867) 874-5253 Email: <a href="mailto:mhorton@ntenergy.com">mhorton@ntenergy.com</a>



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<sup>1</sup>GNWT Lands coordinates information distribution to the remaining GNWT departments (ITI, ENR, Lands, ECE, MACA, INF, PWNHC, Executive, HSS).

## **1.6 ENGAGEMENT GOALS**

During pre-application engagement, the GNWT is able to develop relationships and to understand and address concerns of the parties prior to application submission.

The goals of engagement during the life of the project authorizations are to build on existing relationships and:

- Inform the parties about the status, location and schedule of project activities; and
- Engage the parties to provide feedback on project activities and any proposed changes to the scope or schedule of the approved project.

## **1.7 OTHER CONTACTS**

A Contact Directory of all those involved with the project is kept and shown in Appendix B. This is a working document that will continue to be updated throughout the life of the project delivery and includes names and contact details for all stakeholders including GNWT, NTPC, NT Energy, Indigenous groups and consultants.





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## **2. ENGAGEMENT METHODS**

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### **2.1 ENGAGEMENT METHODS**

The GNWT will employ a number of methods to engage affected parties depending on the nature and/or urgency of the information to be communicated. Methods that may be employed at different stages of the project are summarized below.

### **2.2 WRITTEN COMMUNICATIONS**

Written communication will primarily be used as a method to inform parties about project activities or plans. Feedback will always be encouraged about any information provided; however, it is recognized that other forms of engagement may be more effective at soliciting input from the parties. Written communications can be an effective and low-cost method for the distribution of project information. Written communications can take several forms as indicated below.

#### **2.2.1 Electronic Mail, Faxes and/or Letters**

Electronic mail will be used to contact parties to provide project information, arrange for teleconferences or meetings or for routine communications. When electronic mail is not available or easily accessible by affected parties, faxes and/or letters delivered by post may be utilized.

#### **2.2.2 Newsletters**

Newsletters or fact sheets can be issued to report on past activities, announce upcoming activities and generally communicate project issues or initiatives.

#### **2.2.3 News Releases**

News releases may be issued to announce significant milestones, communicate upcoming activities or in response to events.

#### **2.2.4 Social Media**

The GNWT websites, LinkedIn, Facebook and Twitter accounts (including future forms of social media) can be utilized to provide immediate notification of project updates and can provide the public with an additional communication outlet. A time-lapse camera will be installed so that during construction up-to-date images of the project can be shared via the Internet.



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## 2.3 VERBAL AND FACE TO FACE COMMUNICATIONS

Verbal and/or face-to-face communications allow for focused presentation of information, immediate feedback and interactive discussion and problem solving. Verbal and face-to-face communications would typically be utilized when there is a need to present and discuss high priority issues and/or immediate feedback is desired.

### 2.3.1 Telephone Calls

Telephone calls with affected parties are an efficient method of communicating information quickly and receiving feedback from parties on an individual basis. Teleconferences can be organized to engage more than one party in the discussion, enabling a variety of perspectives to be presented and discussed collectively.

### 2.3.2 Meetings

Face-to-face meetings can be more effective than telephone calls or teleconferences as participants typically commit more time. Often, the use of visual aids will make meetings very effective. Meetings may be held with a specific group or organization or the public as a whole. The advantage of public meetings is that participants all hear the same information and may benefit from participating in discussions among various organizations or perspectives. In such cases, it is important to provide an inclusive setting in which attendees feel comfortable about participating, regardless of their perspective. As face-to-face meetings require far more resources, planning and time commitments by all parties, their application should reflect the scale of the development proposal.

### 2.3.3 Regional Office - Inuvik

The NWT Energy Corporation (03) Ltd. is a sister corporation of the Northwest Territories Power Corporation. NWT Energy Corporation (03) Ltd. will use the regional NTPC office in Inuvik for residents to provide comments and concerns, or to ask questions regarding the NWT Energy Corporation's activities on their own accord and at their own discretion. Copies of proposed work or activities will be available at the local NTPC office as a resource for the local community and will be utilized as an additional tool for engagement.

### 2.3.4 Open House

The Inuvik Wind Project is the first large-scale wind project in a community in the Northwest Territories. An Open House can be used as the platform to inform stakeholders on the operations and performance of the turbine. An Open House forum will be offered at a future date once the system is operational. An Open House Forum can be utilized when information needs to be shared with a large number of people or if technical issues arise that require a deeper understanding from affected parties. In order to ensure workshops achieve the highest level of success, translators will be provided where necessary. Key



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deliverables available to Open House participants include:

- agenda;
- meeting notes;
- participant list;
- presentations;
- action items; and
- follow-up.

### **2.3.5 Radio Announcements**

Radio notices will be broadcast on local radio stations to notify the public about possible disruption to travel and/or power supply due to construction of the wind turbine. Notices would include details of the delivery of the turbine components, including the details of any road closures. As much notice and information as possible will be communicated so that the public are able to plan their travel accordingly.

## **2.4 ISSUES MANAGEMENT**

Stakeholders will be engaged throughout the lifetime of the project with emphasis on alleviating concerns and providing information on mitigations and strategies that will be put in place regarding the following topics and potential issues:

- engagement of the local population for project work, including construction
- construction on aboriginal land (special permits required)
- utility price rates
- visual impact of the turbine
- noise impact of the turbine
- effect of the turbine on the environment and local wildlife including bat and bird populations
- effect of the turbine on health and well-being of the population including concerns relating to shadow flicker and noise
- potential damage of property and injury to persons due to ice throw
- disruption to travel due to construction traffic
- project buy-in from NTPC personnel such as management, operations and maintenance departments

For engagement to be successful, parties must have an opportunity to be informed, provide input and be confident that their input is being considered. This requires that issues raised by the parties are documented, tracked and a response provided. The GNWT will manage issues raised during engagement as follows:

- Issues raised will be documented in engagement records, which will be made available to the parties involved;
- After consideration of the issue raised by appropriate project personnel, the GNWT will provide a response regarding how the issue has been or will be addressed; and
- The GNWT will maintain an issue tracking record which identifies the issues raised, the party



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raising the issue, and the response provided by the GNWT.

In order to succinctly summarize the issues management process described above, the GNWT will utilize the Engagement Record Templates found in Sections 4 and 5.



### 3. ENGAGEMENT PLAN

#### 3.1 PLANNED ACTIVITIES

Table 2 illustrates the various engagement triggers associated with the project and outlines the methods that will be used to fulfill engagement requirements. The GNWT may alter proposed engagement activities in response to changes in the project schedule or unforeseen events.

*Table 2: Engagement Plan*

Triggering event	What consultation occurs	Who does it
LUP Application submitted	Public and Indigenous groups notice	GLWB
“Construction decision” on project	Emails to Indigenous groups and community	NTEC/GNWT
Notice about upcoming road construction tender	Notices to community and potential contractors	NTEC/GNWT (has this been done?)
Access Road construction begins	Notices to community	NTEC
Potential for temporary power outages	Notices to Indigenous groups and community	NTEC/NTPC
Annual updates if turbine install is delayed	Notices to Indigenous groups and community	NTEC
Turbine transportation and construction	Community notices and open house – includes focused communication on access and safety around blade icing/ice throw	NTEC
Project Commissioning	On-site community celebration	NTEC
6-month updates for first year of operations	e-blast to community and Indigenous groups	NTEC/NTPC
Annual reporting by NTPC/NTEC as part of existing practice	Annual report/Notices and newsletters, consistent with current practice	NTEC/NTPC

#### 3.2 Project Milestones

As well as the planned engagement triggers mentioned in Table 2 above, the public will be informed by the extended project team of key milestones and major events that will occur throughout the delivery of the project. Milestones and examples of major events are highlighted in Table 3 below. The community and Indigenous groups can be made aware of these events through a variety of different mediums including notices, emails and radio announcements, etc. As well as the identified milestones and triggering events the public will be informed of any changes and alterations to expected project progress, especially if that change has the potential to affect peoples’ day to day life, such as road closures or power outages. The community will be informed of these events as soon as is reasonably practicable.

*Table 3: Milestone Events Engagement Plan*

Milestone/ Major Event	Information to be shared	Who does it	How information is shared
Land Use Permitting Approval	LUP for the project has been granted by GLWB	NT Energy/GNWT	Website, notices, emails, social media

## Engagement Plan

TSA awarded	Winning contractor and details of delivery route and expected schedule for delivery, erection and commissioning	NT Energy/GNWT	Website, emails, social media
GNWT Award Road Construction	Winning contractor and details of construction schedule and any disruption expected to the local road network	NT Energy/GNWT	Website, emails, social media
Details of road works including closures	Details of any road closures or disruption to the local road network	NT Energy/GNWT, Construction Manager (if unexpected)	Website, emails, social media, notices, radio announcement, text alert (if unexpected)
Balance of Plant contract awarded	Winning contractor and details of expected schedule for works	NT Energy	Website, emails, social media
Distribution Line works contract awarded	Winning contractor and details of schedule of works and any expected power outages or disruption to local road networks	NT Energy	Website, emails, social media
Planned and unplanned power outages	Details of disruption to the power supply	NT Energy/GNWT, Construction Manager (if unexpected)	Website, emails, social media, notices, radio announcement, text alert (if unexpected)
Details of turbine delivery	Frequent updates of turbine delivery progress including any disruption caused to local traffic network	Construction Manager	Website, emails, social media, notices, radio notice and/or text alert (if unexpected)
Turbine substantial completion	Turbine successfully installed at site	NT Energy	Website, emails, social media
Distribution line construction works commencement, progress and completion	Updates of work progression as well as any changes to expected schedule	Construction Manager	Website, emails, notices, radio notice and/or text alert (if unexpected)

### Engagement Plan

Construction substantial completion	Construction work successfully completed	NT Energy	Website, emails, social media
Project substation energization	Substation and associated works complete	NT Energy	Website, emails, social media
Commissioning and testing stage complete	All works tested allowing renewable energy generated to be utilized by community	NT Energy	Website, emails, social media
Project Closeout	Successful completion of project	NT Energy	Website, emails, social media

### 3.3 Monthly Construction Updates

As well as the specific events outlined in the above tables, a general construction update will be communicated to the public on a monthly basis. This information will be shared through the project website and will include details of the construction carried out to date and the planned works for the coming month. Schedule, environmental, and health and safety updates can also be included. Information regarding deliveries, road closures or any potential disruption to day to day life will also be reiterated.

### 3.4 Ongoing Operation

It is important that the information regarding the operation of the turbine continues to be communicated to the community post completion of construction. Wind turbine performance, energy savings, cost saving, and CO<sup>2</sup> avoidance data will be communicated with the public at frequent intervals. This will allow the community to continue to be engaged and realize the benefits of the project at a community and individual level, garnering more support for the project in the long term. An Open House will be held annually for the first five years after the project is completed. Information will be shared, concerns can raised and addressed. Performance data and analysis will be communicated monthly through the NT Energy project website for the duration of the project life span. After the first 5 years the communication strategy will be re-addressed and if there is a want from the community for continued forums, these can continue at a specified frequency.

### 3.5 ENGAGEMENT RECORD

The engagement record, which summarizes and logs all engagement activities undertaken for the project based on the engagement triggers described in Table 2, can be found in Appendix A.

### 3.6 REPORTING

NT Energy will report as per the conditions established in the Land Use Permit.



### 3.7 MONITORING

We will be actively observing field conditions throughout all phases of project construction so that we can respond and adapt to any changes. If changes in permafrost or slope stability are observed in the project area (e.g. slump or subsidence) this will be documented. If these changes occur in the access road corridor or at the wind turbine site, it will also be documented and options will be considered on how to adapt or to mitigate the impacts of these changes to the project.

Observations and documented events of changes in field conditions will be included in ongoing updates and engagement with project stakeholders.

Wildlife observations will be conducted and recorded in the field during the construction of the project. A record of the observations will be provided for the Gwich'in Renewable Resources Board, Environment and Natural Resources and other stakeholders.

## 4. ENGAGEMENT SUMMARY TEMPLATE

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### 4.1 INSTRUCTIONS

Using the table below, draft a summary sheet for each affected party and send it to each party for signature. This will ensure that engaged parties understand that their signatures represent agreement about the contents of the log and record. This agreement does not, however, necessarily imply that the parties agree on the topics that were discussed. If signatures are not available, unsigned summaries will be enclosed, with GNWT comment, as part of the engagement package submitted to the Board.

### 4.2 Engagement Summary

**Name of Engagement Proponent:** Government of the Northwest Territories – Department of Infrastructure

**Name of Affected Party:**

*Table 4: Engagement Summary*



## Engagement Summary Template



Name(s) of representative(s) from affected party who participated in engagement	Dates of Engagement (e.g. list dates or range of dates)	Reason(s) for Engagement (e.g. application for timber harvesting)	Overview of Issue(s) Resolved	Overview of Issue(s) Unresolved

Signature of Proponent (representative): \_\_\_\_\_

Signature of Affected Party (representative): \_\_\_\_\_



## 4.3 ENGAGEMENT LOG TEMPLATE

### 4.3.1 INSTRUCTIONS

Create a chronological engagement log utilizing the table below. A table should accompany each Engagement Summary sheet and be maintained for the life of the project. The engagement log can be utilized to list all past engagement activities related to the current project (including renewals). Under the ‘attendees’ column, note all parties present including government departments. If members of the public were present, please note this, but individual members of the public do not need to be named. The information materials and written communications are not required to be submitted as part of the engagement package; however, they may be requested by the Board so should be retained and properly filed. There is recognition that the GNWT has many projects that were approved prior to the 2013 Engagement Guideline requirements. These projects will still require an engagement log, but there is recognition that the format or depth of reporting pre-2013 engagement may not reflect the 2013 Engagement Guidelines, but all available information will be entered.

*Table 5: Engagement Log*

Date	Attendees	Engagement Activity Type (e.g. written notification, face-to-face, workshop, etc.)	Issue(s) Raised by Affected Party	Recommendation from Affected Party	Proponent Response to issue(s) – Indicate if issue(s) were resolved or not	Information materials provided to affected party (Y/N)	Written correspondence, meeting notes, and/or minutes (Y/N)
15/15/15							