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Filed Electronically

National Energy Board  
Suite 210, 517 Tenth Avenue SW  
Calgary, AB T2R 0A8

**Attention: Ms. Sheri Young, Secretary of the Board**

Dear Ms. Young:

**Re: NOVA Gas Transmission Ltd. (NGTL)  
2017 NGTL System Expansion Project (Project)  
Certificate GC-126 (Certificate)  
Update on Temporary Infrastructure – Liege Lateral Loop No. 2 – Pelican Lake Section  
(Pelican Lake Section)  
NEB File: OF-Fac-Gas-N081-2014-20 02**

On September 30, 2016, NGTL filed a summary on the status of environmental studies relating to temporary infrastructure planning for the Project.<sup>1</sup> In that filing, NGTL discussed the use of existing locations or facilities to be used by the Pelican Lake Section for three construction camps and associated temporary facilities (stockpile and laydown yards).

NGTL's initial construction schedule for the entire Project was based on a September 2016 construction start date. NGTL revised the construction start date upon issuance of Certificate GC-126 on November 4, 2016, and began construction on the pipeline components of the Project on January 20, 2017, when it received the Board's approval on the Plans, Profiles and Books of References for the pipeline Sections of the Project.

To mitigate the impact of the delayed ROW clearing start and shortened construction window for the Pelican Lake Section, NGTL will be building a temporary construction camp on a site previously identified as a laydown yard, located at SW ¼ Sec. 14 Twp. 82 Rge. 17 W4M. This construction camp will house the construction personnel who will be working on the Horizontal Directional Drill (HDD) activities for Pelican Lake Section, which have already commenced.

Establishment and use of a camp closer to the HDD activities will reduce the travel time for NGTL and contractor personnel (savings of approximate 3-4 hours a day of travel) and is expected to increase the productive working time of the drills by approximately 2 - 2.5 hours per day. The ability to house personnel closer to the HDD activities will result in maximized daily construction work to assist in completing the Pelican Lake Section for the requested in-service date (April 2017), while reducing daily passenger vehicle traffic to and from the site and reducing construction time overall within the existing caribou zone.

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<sup>1</sup> NEB Filing ID: A5F4ZY6.

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### **Details of Additional Construction Camp**

NGTL will be constructing the additional camp on a previously cleared site, and which is currently being used by the Pelican Lake Section for equipment staging. The total footprint of the camp will be approximately 160 x 240 feet (50 m x 75 m), including a parking area. The camp will house approximately 40 construction personnel.

NGTL will begin construction of the camp once it has received all necessary permits, and anticipates that the camp will be operational until the end of March 2017, at which point it will be removed. The proposed configuration of the camp will utilize readily movable structures that will be placed on wood mats to reduce ground disturbance.

### **Land & Environment**

NGTL has acquired a new Temporary Field Authorization from Alberta Environment and Parks (AEP) to use the site as a camp, and is in the process of applying for the required municipal permits for the camp.

As the site is pre-existing, no additional environmental studies are required for the construction camp. No new permanent access is necessary for construction access and temporary site access will utilize pre-existing trails and access roads.

### **Mitigation Measures**

The site of the laydown yard/additional construction camp is within the Agnes caribou herd range, but outside of the Key Wildlife Biodiversity Zone. Where the site was previously cleared and has been used by the Pelican Lake Section as a staging site, the incremental environmental impact is considered to be negligible. NGTL will apply all appropriate mitigations included in the Environmental Protection Plan (EPP) for the Pelican Lake Section, including, but not limited to:

- Use of double wall containment for fuel storage
- Adherence to the requirements for collection and disposal of waste. NGTL will install temporary sewage facilities to be used.
- Adherence to measures to reduce potential effects to wildlife
- Use of drip trays for portable generators or light plants, etc.

NGTL will update the emergency response plan and construction safety manual for the Pelican Lake Section to include the additional camp location and associated activities.

Should you require additional information, please contact me at (403) 920-7942, or by email at [tisha\\_homer@transcanada.com](mailto:tisha_homer@transcanada.com).

Yours truly,

**NOVA Gas Transmission Ltd.**

*Original signed by*

Tisha Homer  
Regulatory Project Manager  
Canadian Gas Pipelines