

March 29, 2018

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)
Condition 18 – Construction Progress Report
Construction Progress Report No. 29
NEB File: OF-Fac-Gas-N081-2014-20 02**

In accordance with Condition 18 of the Certificate, NGTL encloses for filing with the Board Construction Progress Report No. 29 for the period from March 9, 2018 through March 22, 2018 (Reporting Period), for the Northwest Mainline Loop - Boundary Lake Section, which is the only remaining component of the Project under construction.

The Construction Progress Report confirms that there were no significant environmental, security or safety issues or any non-compliance items associated with the Boundary Lake Section during the Reporting Period.

Should you require additional information, please contact me by phone at (403) 920-7942, or by email at tisha_homer@transcanada.com.

Yours truly,
NOVA Gas Transmission Ltd.

Original signed by Dan Wyman for

Tisha Homer
Manager, Regulatory
Canadian Gas Pipelines

Enclosure

CONSTRUCTION PROGRESS REPORT No. 29
Northwest Mainline Loop – Boundary Lake Section (Boundary Lake Section)
Reporting Period – March 9, 2018 to March 22, 2018

1.0 REPORT OVERVIEW

The Boundary Lake Section consists of approximately 91 km of 914 mm (NPS 36) outside diameter (OD) pipeline, two mainline block valves and associated crossover assemblies, and one launcher assembly. The Boundary Lake Section is a loop of NOVA Gas Transmission Ltd.'s (NGTL) existing Northwest Mainline from an interconnect with NGTL's existing Alces River Compressor Station at NW-13-085-13 W6M to a point at NGTL's existing Owl Lake Meter Station at NE-20-094-12 W6M. The first season of construction for the Boundary Lake Section consisted of the first 58.5 km of the Section. The second season of construction consists of Kilometer Post (KP) 59 through 91.

This construction report (Report) complies with Condition 18 of Certificate GC-126, which requires NGTL to report on the following:

- activities carried out during the reporting period
- any environmental, socio-economic, safety and security issues
- any non-compliance issues
- measures undertaken to resolve each issue and noncompliance
- an update as to which construction activities are on schedule or delayed with respect to the construction schedule filed with the Board during the hearing process
- a description of what additional measures will be implemented to remain on schedule to complete construction outside of the caribou critical timing window

This Report discusses the construction activities for the Boundary Lake Section that occurred between March 9, 2018 and March 22, 2018 (Reporting Period).

2.0 CONSTRUCTION PROGRESS

NGTL has completed reclamation activities along the pipeline right-of-way (ROW) for KP 0 to 59.

Table 1 summarizes the status of major construction activities on the Boundary Lake Section (KP 59 to 91) during the Reporting Period.

Table 1: Construction Activity Summary (KP 59 to 91)

Activity	% Complete
Construction of camp site	100
Preparation of laydown yards	100
Preparation of existing and temporary access	100
Clearing KP 59 – 91	100
Grading	100
Stringing	100
Bend and Setup	100
Welding	100
Coating	100
Ditching	100
Lower-in	100
Backfill	99
Tie-ins	100
Hydrostatic Testing (mainline)	100
Caliper Pigging	100
Final Tie-ins	40
Machine Cleanup	95

3.0 ENVIRONMENT

No major or critical environmental incidents occurred during the Reporting Period.

4.0 SAFETY AND SECURITY

No major or critical incidents were recorded during this Reporting Period. For a summary of all safety and security incidents, see Table 2.

Table 2: Safety Incidents on the ROW

Description	Reporting Period/Total
Safe Acts	9/442
Unsafe Acts	3/151
Safety 24/7	0/7
Near Hits	0/2
Minor	4/176
Serious	0/19
Major	0/2
Critical	0/0
Note: For incident descriptions, see <i>TransCanada Incident Classification Guide</i> , Safety/Security sections.	

5.0 SCHEDULE

All hydrotesting complete March 17, 2018. Leave to Open submitted to the Board March 21, 2018. Nine final tie-in welds remain with subsequent compaction and backfill.