

CONSTRUCTION PROGRESS REPORT No. 2
Liege Lateral Loop No. 2 – Pelican Lake Section (Pelican Lake Section)
Reporting Period – January 26, 2017 to February 8, 2017

1.0 REPORT OVERVIEW

The Pelican Lake Section consists of approximately 55 km of 762 mm (NPS 30) outside diameter (OD) pipeline, tie-ins and associated facilities. The Pelican Lake Section is a loop of NOVA Gas Transmission Ltd.'s (NGTL) existing Liege Lateral from an interconnect at NGTL's existing Buffalo Creek Compressor Station at SW-19-086-18 W4M to NGTL's Pelican Lake Compressor Station at NE-30-081-16 W4M.

This construction progress 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 Pelican Lake Section that occurred between January 26, 2017 and February 8, 2017 (Reporting Period).

2.0 CONSTRUCTION PROGRESS

A summary of construction activities for the Pelican Lake Section is as follows:

- Frost packing of access roads completed February 1, 2017. Frost packing and maintenance of temporary access roads will continue for the remainder of construction on the Pelican Lake Section.
- Clearing activities were completed February 7, 2017
- Locates and other hot tap site preparation performed in anticipation of February 14, 2017 installation.
- Pile installation for the Buffalo Creek Compressor Station assembly piping completed Jan 31, 2017.

- Welding of Buffalo Creek Compressor Station assembly piping commenced January 31, 2017 and is on-going.
- Mainline welding qualifications are on-going.

Table 1 summarizes the status of major construction activities on the Pelican Lake Section during the Reporting Period.

Table 1: Construction Activity Summary

Activity	% Complete
Preparation of laydown yards	100
Preparation and upgrading of temporary access	100
Clearing	100
Grading	46
Stringing	12
Bend and Setup	1
Welding	0
Coating	0
Ditching	0
Lower-in	0
Backfill	0
Tie-ins	0
Road Bores	0
Hydrostatic Testing	0
Caliper pigging	0
Final Tie-ins	0
Cleanup	0
Athabasca River HDD	11
Boivin Creek HDD	11
Loon Creek Tributary HDD	13

3.0 ENVIRONMENT

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

4.0 SAFETY AND SECURITY

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

Table 2: Safety Incidents

Description	Reporting Period/Total
Safe Acts	69/153
Unsafe Acts	81/88
Safety 24/7	0/0
Near Hits	6/18
Minor	0/0
Serious	0/0
Major	0/0
Critical	69/153
Note: For incident descriptions, see <i>TransCanada Incident Classification Guide</i> , Safety/Security sections.	

5.0 SCHEDULE

Additional resources have been deployed to accelerate the progress of ROW clearing. Clearing activities on the Pelican Lake Section were completed in advance of the February 15, 2017 start of the caribou Restricted Activity Period.