



450 – 1 Street SW
Calgary, Alberta T2P 5H1

Tel: (403) 920-7816
Fax: (403) 920-2347
Email: crystal_begin@tcenergy.com

September 17, 2021

Filed Electronically

Canada Energy Regulator
Suite 210, 517 Tenth Avenue SW
Calgary, Alberta T2R 0A8

Attention: Mr. Jean-Denis Charlebois, Secretary of the Commission

Dear Mr. Charlebois:

**Re: NOVA Gas Transmission Ltd. (NGTL)
Edson Mainline Expansion Project (Project)
Certificate GC-133 (Certificate) and Order XG-001-2021, as amended
Certificate Condition 13 and Order Condition 12 – Commitment Tracking Table
File No.: OF-Fac-Gas-N081-2019-01 02**

In accordance with Certificate Condition 13 and Order Condition 12,¹ NGTL submits to the Canada Energy Regulator (CER or Commission) the Commitment Tracking Table (CTT) No. 1 for the Project. The reporting period for this submission is from April 2019 to September 1, 2021.

As required by part b) of the condition, the attached CTT has been posted on NGTL's external webpage from the Project at www.tcenergy.com/operations/natural-gas/edson-mainline-expansion-project.

Should the CER require additional information, please contact me by phone at (403) 920-7816 or by email at crystal_begin@tcenergy.com.

Yours truly,
NOVA Gas Transmission Ltd.

Original signed by

Crystal Begin
Regulatory Project Manager
Regulatory Facilities, Canadian Natural Gas Pipelines

Enclosure

cc: Deborah Burgess, Canada Energy Regulator

¹ C13734-3 and C13969-5, respectively.

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
1	National Energy Board (NEB) ¹	Project Management	Clearing and pipeline construction activities will progress in a manner that will avoid applicable wildlife timing restrictions where feasible. If this is not feasible, NGTL will work with the applicable agencies to review and develop appropriate mitigation.	Application Section 8.2	A98324-1	Planned	All Project Phases		Construction Manager
2	NEB	Construction	Where required, NGTL, in coordination with the prime contractor, will obtain safe work permits and complete an incident report consistent with the OPR.	Application Section 8.6	A98324-1	Planned	Project Construction		Project Manager
3	NEB	Construction	NGTL will develop a Safety Management Plan (SMP) that provides details on the roles and responsibilities of the project/construction management teams and other, relevant safety information associated with the Project.	Application Section 8.6	A98324-1	Planned	Pre Construction		Project Manager
4	NEB	Design Matters	During construction, each prime contractor will be responsible for ensuring the work performed is in accordance with contract documents, Project design, applicable standards, specifications and procedures, and the Project-specific quality plan. TC Energy inspectors will monitor all construction activities to ensure compliance.	Application Section 7.2.3	A98324-1	Planned	Project Construction		Construction Manager
5	NEB	Design Matters	To verify information from desktop mapping, a preliminary field program was completed in Q1 of 2019. Further mainline geotechnical field work is anticipated to be completed between Q3 2019 and Q4 2019.	Application Section 7.6	A98324-1	Complete	Project Planning	The additional field program was completed in Q4 of 2019.	Project Engineer
6	NEB	Design Matters	Geohazards identified along the proposed pipeline section ROWs will be addressed through site-specific mitigation where required.	Application Section 7.6.1	A98324-1	Planned	Pre Construction		Project Engineer
7	NEB	Design Matters	The Project will be designed, constructed and operated in accordance with CSA Z662-15, the OPR and the TC Energy specifications listed in Section 7.2.2.	Application Section 7.2	A98324-1	Planned	Pre Construction	As provided in Additional Written Evidence (AWE), NGTL confirms that the Project in its entirety will be designed, constructed and operated to comply with CSA Z662-19. See Commitment 8.	Project Manager
8	NEB	Design Matters	NGTL confirms that the Project in its entirety will be designed, constructed and operated to comply with CSA Z662-19. NGTL continues to assess the design of all Project components and will update the Canada Energy Regulator (CER) if it becomes aware of any changes required. Subject to any updates that NGTL provides, NGTL confirms that for purposes of further assessment and public hearing, all references made in the Application to CSA-Z662-15, should be interpreted to read CSA-Z662-19.	AWE Section 3.2	C01478	In Progress	Project Construction		Project Manager
9	NEB	Design Matters	NGTL confirms it will comply with the new edition for Concrete Materials and Methods of Concrete Construction, and Test Methods and Standard Practice for Concrete.	AWE Section 3.2.1	C01478	In Progress	Project Construction		Project Manager

¹ On August 28, 2019, the National Energy Board (NEB) became the Canada Energy Regulator (CER), with the Coming into Force of Bill C-69 and the Canadian Energy Regulator Act (CERA).

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
10	NEB	Design Matters	TC Energy will provide technical oversight for pipeline engineering and technical activities and will also ensure coordination with prime contractors and other third-party engineering consultants to ensure that TC Energy's engineering specifications and project requirements are met.	Application Section 7.2.3	A98324-1	Planned	Project Construction		Project Manager
11	NEB	Design Matters	All purchased items and contracted services will be obtained from suppliers and contractors of assessed capabilities who have been pre-qualified in accordance with TC Energy's internal supplier management and pre-qualification procedures or have been pre-qualified by a prime contractor to NGTL. Documentation received for each purchase will be recorded and reviewed by the applicable subject matter expert to ensure they meet project requirements. Evidence of this review will be retained as part of the permanent project records.	Application Section 7.2.3	A98324-1	In-Progress	Pre Construction		Project Manager
12	NEB	Design Matters	NGTL inspectors will monitor all construction activities to ensure compliance.	Application Section 7.2.3	A98324-1	Planned	Project Construction		Project Manager
13	NEB	Design Matters	Design changes during construction will be managed in accordance with the appropriate change management procedures and in accordance with TC Energy's standard engineering practices.	Application Section 7.2.3; 8.7	A98324-1	Planned	Project Construction		Project Engineer
14	NEB	Design Matters	Supplier surveillance will be in accordance with the approved quality plan and Inspection and Test Plan (ITP), which defines the levels of inspection required based on the criticality of materials/equipment purchased. The quality plan/ITP will define the applicable material/equipment specification surveillance checklists to be used for surveillance activities. Before purchase order execution, NGTL will identify the preferred inspection agency, and as necessary, the qualified company representative to conduct the inspection.	Application Section 7.2.3	A98324-1	Planned	Project Construction		Project Manager
15	NEB	Design Matters	The composition of the natural gas to be transported by the Project will meet the NGTL Tariff.	Application Section 7.3	A98324-1	Planned	Operations		Operations
16	NEB	Design Matters	Valve locations will be finalized in the detailed design phase to optimize the location based on accessibility and areas used for pre-existing facilities. Final mainline block valve spacing will adhere to TC Energy specifications, as well as to applicable industry standards.	Application Section 7.4.1	A98324-1	Planned	Pre Construction		Project Engineer

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
17	NEB	Design Matters	The proposed pipeline sections will generally have a minimum depth of cover of 0.9 m. Depth of cover will vary in the following circumstances: <ul style="list-style-type: none"> agricultural lands will have a minimum depth of cover of 1.2 m valve site locations will have a minimum depth of cover of 1.1 m road crossings will have a minimum depth of cover of 1.5 m buried utility and foreign pipeline crossings, above or below the pipeline, will have a minimum clearance of 0.3 m the minimum depth of cover for pipeline crossings of watercourses with defined beds and banks will be 1.8 m. Increased depth of cover might be required at locations where there is a potential for scouring of the watercourse bed. The requirement for increased depth of cover will be evaluated as engineering design and construction planning progresses. 	Application Section 7.4.2	A98324-1	Planned	Project Construction		Construction Manager
18	NEB	Design Matters	The primary coating for the external surface of the below ground pipe will be fusion-bonded epoxy (FBE). Field girth welds will be protected with a liquid applied coating.	Application Section 7.5.1	A98324-1	Planned	Project Construction		Project Engineer
19	NEB	Design Matters	The pressure control (PC) and overpressure protection (OPP) design of the Project will comply with the requirements of the OPR and CSA Z662-15, including Clause 4.18: Pressure Control and Overpressure Protection of Piping, and Clause 10.9.5: Pressure Control, Pressure Limiting and Pressure Relieving Systems of CSA Z662-15.	Application Section 7.5.4	A98324-1	Planned	Project Construction	As provided in AWE, NGTL confirms that the Project in its entirety will be designed, constructed and operated to comply with CSA Z662-19. See Commitment 8.	Project Engineer
20	NEB	Design Matters	An additional mechanical protection system, such as sand padding or rock shield will be used if large and/or angular backfill material is encountered.	Application Section 7.5.1	A98324-1	Planned	Project Construction		Project Engineer
21	NEB	Design Matters	Abrasion-resistant coating will be used where pipe is installed using boring, HDD or other methods that could cause abrasion to the coating during installation.	Application Section 7.5.1	A98324-1	Planned	Project Construction		Project Engineer
22	NEB	Design Matters	Below-ground assembly piping will be protected with a liquid applied coating. Above-ground piping will be primed and painted.	Application Section 7.5.1	A98324-1	Planned	Project Construction		Project Engineer
23	NEB	Design Matters	The joining program and NDE of welds will comply with the requirements of the OPR and CSA Z662-15.	Application Section 8.8.2	A98324-1	Planned	Project Construction	As provided in AWE, NGTL confirms that the Project in its entirety will be designed, constructed and operated to comply with CSA Z662-19. See Commitment 8.	Project Engineer
24	NEB	Design Matters	Roads and railways will be crossed using NGTL's typical road crossing design, which meets the requirements of Z662-15, and is applicable for bored crossing techniques and open cut crossing techniques.	Application Section 8.8.4	A98324-1	Planned	Project Construction	As provided in AWE, NGTL confirms that the Project in its entirety will be designed, constructed and operated to comply with CSA Z662-19. See Commitment 8.	Construction Manager

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
25	NEB	Design Matters	Pre-fabricated components, such as aboveground risers, valve assemblies and elbow fittings with associated piping, will be tested in accordance with the pressure testing requirements in Clause 8 of CSA Z662-15, before arrival onsite.	Application Section 8.8.5	A98324-1	Planned	Project Construction	As provided in AWE, NGTL confirms that the Project in its entirety will be designed, constructed and operated to comply with CSA Z662-19. See Commitment 8.	Project Engineer
26	NEB	Design Matters	NGTL confirms the shop tests for the tie-in assemblies will comply with the required time duration and pressure testing requirements of CSA Z662-15.	Application Section 8.9	A98324-1	Planned	Post Construction	As provided in AWE, NGTL confirms that the Project in its entirety will be designed, constructed and operated to comply with CSA Z662-19. See Commitment 8.	Project Engineer
27	NEB	Design Matters	NGTL will operate the Project in accordance with all applicable legislation, codes and standards, including the OPR and CSA Z662-15, and approval conditions.	Application Section 9.1	A98324-1	Planned	Operations	As provided in AWE, NGTL confirms that the Project in its entirety will be designed, constructed and operated to comply with CSA Z662-19. See Commitment 8.	Operations
28	NEB	Design Matters	NGTL confirms that emergency management during Project construction will be governed by the Project-specific ERPs, and during operations by TC Energy's overarching Emergency Management Corporate Program Manual and related operating procedures.	Application Section 9.1.1	A98324-1	Planned	Project Construction		Project Manager
29	NEB	Security	Security management, during operation, will be governed by TC Energy's Corporate Security Program Manual, Policy, and TC Energy's Operating Procedures (TOPs) which adhere to the CSA Z246.1 standard for security management and, subsequently, the OPR.	Section 9.1.2	A98324-1	Planned	Operations		Operations
30	NEB	Design Matters	NGTL confirms that significant revisions to pipeline design, including class location designation, pipe specifications and valve locations, will be filed once the detailed engineering design has been completed.	NGTL Response to CER 1.2	C01543	Planned	Pre Construction		Project Engineer
31	NEB	Design Matters	NGTL confirms that all activities completed under section 58 will not commence until after the CPCN has been issued for the entire Project and after any applicable conditions for the section 58 are satisfied.	Application Section 1.5	A98324-1	Planned	Pre Construction		Project Manager
32	NEB	Construction	Environmental inspectors will be responsible for ensuring that environmental mitigation measures outlined in the Project EPP and on the EAS are followed during construction.	Application Section 8.6.2	A98324-1	Planned	Project Construction		Environmental Planner(s)
33	NEB	Construction	The pipeline will be cleaned with cleaning pipeline inspection gauges (pigs) to remove construction debris. This debris will be collected and disposed of by following applicable regulations.	Application Section 8.8.5	A98324-1	Planned	Project Construction		Project Engineer
34	NEB	Construction	Water for hydrostatic testing will be drawn from permitted sources and, after use, will be disposed of along the pipeline section ROWs in accordance with the applicable regulatory requirements.	Application Section 8.8.5	A98324-1	Planned	Project Construction		Construction Manager

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
35	NEB	Construction	All pipe, fittings and valves for the tie-ins of the pipeline will be prefabricated. All pipe, tees and valves will be hydrotested in the shop with the testing witnessed by a TransCanada representative before installation. All crossover valves will remain closed until LTO is granted for the applicable Section.	Application Section 8.9	A98324-1	Planned	Project Construction		Project Engineer
36	NEB	Construction	Field weld inspection will involve both a visual inspection and NDE that includes one or more of radiographic, ultrasonic, magnetic particle, or liquid penetration examination, depending on the size and type of weld, in accordance with TransCanada's specifications. Inspectors are required to monitor the welding on site, verify that safe practices are implemented, and record welding parameters as part of their inspection to ensure that welding is conducted in conformance with the qualified welding procedures.	Application Section 8.9	A98324-1	Planned	Project Construction		Project Engineer
37	NEB	Integrity Management	NGTL will implement an Integrity Management Program, Damage Prevention Program and Corporate Security Policy to protect and maintain reliability of the new asset, thereby reducing the potential for adverse environmental effects, and protecting property, the safety of NGTL employees and the public.	ESA PART D Table 14-1	A98624-13	Planned	Project Construction		Operations
38	Alberta Environment and Parks (AEP)	Environment	NGTL has been asked by AEP to assess access control measures along its ROWs to prevent recreational users from randomly crossing and impacting streams in the future. NGTL, has committed to including access control measures in these areas where sufficient material is present.	AWE Section 7.1	C01478	In Progress	Post Construction		Environmental Planner(s)
39	Environment and Climate Change Canada (ECCC)	Environment	During construction the Environmental Inspector(s) will check that all work is completed in compliance with the EPP, including the measures cited in the preamble and any others that may directly or indirectly reduce air pollutants and GHG emissions. NGTL will also include information regarding the importance of these mitigation measures and efforts to reduce emissions as part of the environmental orientation provided to all Project construction personnel.	NGTL Response to ECCC 1.5	C02196	Planned	Project Construction		Environmental Planner(s)
40	NEB	Environment	If the contingency crossing method is required at the Brazeau river crossing, NGTL will apply for an Authorization under the <i>Fisheries Act</i> .	NGTL Response to CER 1.23	C01543	Planned	Project Construction		Environmental Planner(s)
41	NEB	Environment	NGTL accepts the findings of the ESA and will adhere to the recommendations and mitigation measures identified in the ESA, the EPP, and on the EAS. The EPP (appended to the ESA) is an integral part of the ESA.	Application Section 13.10	A98324-1	In Progress	Project Construction		Environmental Planner(s)
42	NEB	Environment	NGTL will develop mitigation options and plans (e.g., type of spawning deterrent), in consultation with applicable regulatory agencies, should the need for such mitigation be established.	NGTL Response to ANSN 1.7	C02196	In Progress	Project Construction		Environmental Planner(s)

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
43	NEB	Environment	NGTL will complete required field studies and all mitigation measures, as specified by ACT. Clearance under the Historical Resources Act will be obtained for all Project components prior to construction.	Application Section 13.12	A98324-1	Complete	Project Planning	A revised conditional <i>Historical Resources Act</i> approval for the Alford Creek Section was received on March 25, 2020. The approval includes a requirement for palaeontological monitoring during construction at Prairie Creek (for the proposed isolated open-cut crossing) and at the Clearwater River (for both the proposed isolated open-cut crossing and the contingency trenchless crossing). A conditional <i>Historical Resources Act</i> approval for the Elk River Section was received on March 2, 2020. The approval also includes a requirement for palaeontological monitoring during construction at the Nordegg River (for the proposed isolated open-cut crossing) and at Brazeau River (if the contingency crossing is constructed) (Reply Evidence; Filing ID: C05682)	Environmental Planner(s)
44	NEB	Environment	NGTL will continue to address questions and concerns from potentially affected users of navigable waterways through its ongoing engagement efforts should any arise.	NGTL Response to CER 1.8	C01543	In Progress	All Project Phases		Environmental Planner(s); Public Affairs; Indigenous Relations Engagement Lead
45	NEB	Environment	To ensure that mitigation measures are followed, NGTL will retain qualified environmental inspectors on the Project during construction and will develop an environmental orientation for Project personnel.	Application Section 13.10	A98324-1	Planned	Pre Construction		Environmental Planner(s)
46	NEB	Environment	NGTL will implement Post-Construction Monitoring (PCM) activities following final clean up.	Application Section 13.11	A98324-1	Planned	Post Construction		Environmental Planner(s)
47	NEB	Environment	Biophysical surveys are planned for spring and summer 2019, including for rare plants, amphibians, yellow rails and raptors.	Application Section 13.12	A98324-1	Completed	Project Planning	Field studies completed after filing of the ESA include early season rare plant, nocturnal amphibian, yellow rail, bat detection and aerial raptor surveys. All surveys were completed for both the Alford Creek Section and Elk River Section in spring 2019.	Environmental Planner(s)
48	NEB	Environment	Consultation was initiated in January 2019 with government officials who might be involved in the regulatory reviews, approvals or construction phases of the Project. Their input, issues and concerns were taken into account in planning field assessments and in preparation of the ESA for the Project. Consultation is planned and underway with provincial and federal regulators to address a variety of matters, including: <ul style="list-style-type: none"> wildlife sensitivities along the Project route timing of construction activities Key Wildlife Biodiversity Zones fisheries and watercourse crossings access control on Crown lands 	Application Section 13.14	A98324-1	In Progress	Pre Construction	NGTL met with AEP via virtually on June 18, 2021 to provide a Project update and review access control locations, watercourse crossings, and potential use of the third-party LOC.	Environmental Planner(s)
49	NEB	Environment	Information gathering during ongoing TK studies and engagement will continue to be considered in Project planning, including the EPP and EAS, as appropriate.	AWE Section 7.2	C01478	Complete	Project Planning	TK sites requiring site-specific mitigation measures have been included in the EPP update and EAS filed for Condition 10 (C14429-1).	Environmental Planner(s)

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
50	NEB	Environment	Binders containing a complete set of Environmental Alignment Sheets and documents will be located at each construction field office and controlled copies of the EPP and associated environmental documents (including the Wildlife Species of Concern Discovery Contingency Plan) will be provided to all key Project construction and Contractor staff members during construction.	NGTL Response to CER 1.16	C01543	Planned	Pre Construction		Environmental Planner(s)
51	NEB	Environment	NGTL will attempt to locate TWS for storage of material (e.g., grade soil storage, log decks) outside of these old seral stage forest areas and will continue to look at opportunities for micro-reroutes to further reduce its disturbance, where practicable. Additionally, in consultation with the Prime Contractor, NGTL will look at opportunities to modify construction practices reduced ROW width and reclamation techniques, where practicable to further reduce disturbance through this area. NGTL will continue to discuss this plan with AEP Land Managers.	NGTL Response to CER 1.19	C01543	In Progress	Pre Construction		Environmental Planner(s); Construction Manager
52	NEB	Environment	The EPP will be updated as additional mitigation measures are identified during detailed design, and through ongoing field work and engagement programs.	Application Section 1.11	A98324-1	In Progress	All Project Phases	The updated EPP was filed on August 12, 2021 (C14429-1).	Environmental Planner(s)
53	NEB	Environment	NGTL commits to reclaiming the disturbed lands as soon as practical to ensure any impacts to landowners and Aboriginal groups are reversed.	NGTL Response CER 3.16	C05602	Planned	Post Construction		Environmental Planner(s)
54	NEB	Environment	NGTL will conduct spawning surveys in fall 2019 at the twelve watercourse crossings which have moderate to good potential spawning habitat (see Table CER 1.22-1: Fall 2019 Spawning Survey Sites).	NGTL Response to CER 1.22	C01543	Complete	Pre Construction	Surveys were submitted to the CER on January 30, 2020 (C04551).	Environmental Planner(s)
55	NEB	Environment	NGTL will submit a summary of the results of the fall fish surveys including any additional mitigation to the CER by January 2020.	NGTL Response to CER 2.6; 2.8	C02918	Complete	Pre Construction	Surveys were submitted to the CER on January 30, 2020 (C04551).	Environmental Planner(s)
56	NEB	Environment	If through detailed design, new temporary access is determined to be required NGTL will acquire the appropriate authorizations and will review the temporary access in the context of the ESA.	Application Section 8.4	A98324-1	Planned	Project Planning		Environmental Planner(s); Project Manager
57	NEB	Environment	In the event that TWS is required outside lands assessed in the ESA, NGTL will conduct a desktop review and field studies if necessary, apply any necessary mitigation as detailed in the EPP, and obtain any permits or authorizations prior to construction in accordance with applicable legislation.	Application Section 10.3	A98324-1	Planned	Project Planning		Environmental Planner(s); Project Manager
58	NEB	Environment	NGTL will seek approval for the use of all seed mixtures from the regional AEP Land Manager.	NGTL Response to PKN No. 2.8	C03595-9	Planned	Post Construction		Environmental Planner(s)

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
59	NEB	Environment	NGTL will develop a water quality monitoring (WQM) plan to monitor for sediment events during instream construction activities, where required by the applicable regulatory approvals or as identified by a Qualified Aquatic Environmental Specialist (QAES).	NGTL Response to DCN 2.8; PKN 2.2	C03595-4	Complete	Pre Construction	A draft WQM was filed in response to CER 3.17-1. A final Water Quality Management Plan was included in Appendix 1F of the updated EPP filed on August 12, 2021 (C14429-1).	Environmental Planner(s)
60	NEB	Aboriginal Engagement Matters	NGTL will also provide notice to each potentially affected Aboriginal group of the filing of this Application within 72 hours, in accordance with the guidance provided in the NEB Filing Manual.	Application Section 12.3.1	A98324-1	Complete	Project Planning	NGTL notified all identified potentially affected Aboriginal groups of the April 3, 2019 Application filing on April 5, 2019.	Indigenous Relations Engagement Lead
61	NEB	Aboriginal Engagement Matters	Should an Aboriginal group identify a specific area of concern, NGTL is willing to discuss the potential to limit herbicide use at the identified location.	NGTL Response CER 3.19	C05602	Planned	All Project Phases		Indigenous Relations Engagement Lead; Environmental Planner(s)
62	NEB	Aboriginal Engagement Matters	NGTL is committed to continue discussions regarding Aboriginal group's concerns about potential environmental impacts during all phases of construction and reclamation, as well as the mitigation measures to minimize any such impacts. When the site has been determined safe for the public and after the first complete growing season following completion of final clean-up, NGTL can facilitate a post-construction site visit at the request of the Aboriginal group.	NGTL Response CER 3.15-1	C05602	In Progress	Project Construction and Post Construction		Indigenous Relations Engagement Lead
63	All Aboriginal Groups	Aboriginal Engagement Matters	NGTL contributes to the development of the construction orientation and will ensure the requisite cultural sensitivity component is included so that all personnel working on the Project are informed about Aboriginal culture and heritage resources.	NGTL Response to OFCN 1.3	C02196	In Progress	Pre-Construction		Indigenous Relations Engagement Lead; Environmental Planner(s)
64	All Aboriginal Groups	Aboriginal Engagement Matters	Information gathered through on-going engagement will be considered for incorporation into Project planning, including EAS, and NGTL will further assess input or issues identified during construction for Post Construction Monitoring (PCM) activities. In addition, NGTL will continue to respond to any Aboriginal group concerns post-construction and address potential issues on a case-by-case basis.	NGTL Response to LBT 1.4; ANSN 2.5	C03595-6	In Progress	Project Planning and Post Construction	Updates related to engagement with potentially affected Aboriginal groups engaged on the Project to July 18, 2021 can be found in NGTL's Certificate and Order Condition 4 filing (C14427-1) and Certificate and Order Condition 7 filing (C14428-1).	Indigenous Relations Engagement Lead
65	All Aboriginal Groups	Aboriginal Engagement Matters	While NGTL does not expect to require new access roads, in the event access road construction is required for the Project, NGTL would engage potentially affected Aboriginal groups.	NGTL Response to ANSN 2.1	C03595-2	Planned	Project Planning		Indigenous Relations Engagement Lead
66	Alexander First Nation (AFN)	Aboriginal Engagement Matters	NGTL has reviewed the results of AFN's TK study completed for the Project in the context of the ESA for consideration and incorporation into Project planning, as appropriate. See Appendix I, Appendix A of the ESA: Traditional Knowledge Report - Project-Related Issue Summaries for NGTL's responses and proposed mitigations measures from the Project EPP that will be provided to AFN with an offer to meet to answer questions or discuss concerns, if any.	Application Section 12.3.1	A98624-1	Complete	Project Planning	NGTL received the final TK Report on February 7, 2019 for the Elk River and Alford Creek sections. NGTL reviewed the report and provided a response to AFN on March 29, 2019 with an offer to meet.	Indigenous Relations Engagement Lead

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
67	Alexis Nakota Sioux Nation (ANSN)	Aboriginal Engagement Matters	NGTL remains available to discuss access management planning with ANSN and once draft access management plans are available can share plans with ANSN for input, upon request.	NGTL Response to ANSN 1.4	C02196	Complete	Project Planning	The Access Management Plan was included in Appendix 1F of the updated EPP filed on August 12, 2021 (C14429-1) and provided to ANSN on August 12, 2021.	Indigenous Relations Engagement Lead
68	ANSN	Aboriginal Engagement Matters	Upon receipt, the findings of ANSN's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	NGTL received the final TK Report on May 2, 2019 for the Elk River and Alford Creek sections. NGTL reviewed the report and provided a response to ANSN on September 3, 2019 with an offer to meet.	Indigenous Relations Engagement Lead
69	Asini Wachi Nehiyawak Traditional Band (AWNTB)	Aboriginal Engagement Matters	NGTL informed AWNTB that NGTL will keep them updated as to whether the Project will require Historic Resources Impact Assessment (HRIA) work based on the feedback and direction that NGTL receives from Alberta Culture Multiculturalism and Status of Women (ACMSW) (formerly Alberta Culture and Tourism) on the Historical Resources Application (HRA).	AWE Section 6.2.3	C01478-1	Complete	Project Planning	On July 9, 2019, NGTL emailed AWNTB as a follow up to inform AWNTB of the instructions NGTL received from ACMSW regarding NGTL's Historic Resource Application (HRA) and if any HRIA work is required. NGTL informed AWNTB about the work ACMSW had instructed NGTL to undertake in both the Alford Creek and Elk River Sections of the Project. NGTL informed AWNTB that the field work was scheduled to start in late July 2019.	Indigenous Relations Engagement Lead
70	Blood Tribe (BT)	Aboriginal Engagement Matters	Upon receipt of the final TK report, the findings of BT's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	NGTL received interim TK letter informing that BT completed the preliminary tour assessment/helicopter flyover on January 14, 2019 for the Alford Creek Section. NGTL responded to confirm receipt and to enquire as to whether BT had any preliminary issues or concerns relating to the Project from the helicopter flyover. No response was received from B T. TK fieldwork completed summer 2019 with Siksika Nation. Received final TK Report on March 19, 2020 for the Alford Creek section. NGTL reviewed the report and provided a response to BT on April 1, 2020 with an offer to meet.	Indigenous Relations Engagement Lead
71	Driftpile Cree Nation (DCN)	Aboriginal Engagement Matters	The updated EPP including KWBZ and EASs will be submitted to the CER prior to construction and provided to DCN at that time.	NGTL Response to DCN 2.5	C03595-4	Complete	Pre Construction	An updated EPP and EAS were included in NGTL's Response to CER 3.17. A copy of NGTL's response was provided to DCN on April 3, 2020.	Indigenous Relations Engagement Lead
72	Enoch Cree Nation (ENCN)	Aboriginal Engagement Matters	See Appendix I, Appendix A of the ESA: Traditional Knowledge Report - Project-Related Issue Summaries for NGTL's responses and proposed mitigations measures from the Project EPP that will be provided to ENCN with an offer to meet to answer questions or discuss concerns, if any.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received final TK Report on October 3, 2018 for the Elk River Section. NGTL reviewed the report and provided a response to ENCN on March 28, 2019 with an offer to meet.	Indigenous Relations Engagement Lead
73	ENCN	Aboriginal Engagement Matters	Before the initiation of ground disturbance activities, NGTL will ensure that all environmentally sensitive resource locations are properly identified and marked in the field before the initiation of ground disturbance to avoid or minimize potential Project effects. The eagle nest will be identified on the Environmental Alignment Sheets, in the site-specific mitigation tables of the EPP and/or other Project-specific documents, and its boundaries will be clearly marked before the start of, and following, clearing activities.	Appendix I of the ESA	A98624-24	In Progress	Project Construction	Raptor surveys were conducted in spring 2019 to identify and confirm raptor sites. All confirmed sites were added to the EPP and EAS to date.	Indigenous Relations Engagement Lead

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
74	Ermineskin Cree Nation (ECN)	Aboriginal Engagement Matters	Upon receipt, the findings of ECN's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received interim TK Report on April 17, 2019, for the Elk River and Alford Creek Sections. NGTL reviewed the report and provided a response to ECN on August 1, 2019. Received final TK Report on February 21, 2020 for the Elk River and Alford Creek Sections. NGTL reviewed the report and provided a response to ECN on March 26, 2020 with an offer to meet.	Indigenous Relations Engagement Lead
75	Gunn Métis Local 55 (GML55)	Aboriginal Engagement Matters	See Appendix I, Appendix A of the ESA: Traditional Knowledge Report - Project-Related Issue Summaries for NGTL's responses and proposed mitigations measures from the Project EPP that will be provided to GML55 with an offer to meet to answer questions or discuss concerns, if any. Upon receipt of their final TK report, the findings of GML55's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received interim TK Report on March 1, 2019 for the Elk River Section. NGTL reviewed the report and provided a response to GML55 on March 29, 2019. Received final TK Report on November 27, 2019 for the Elk River Section. NGTL reviewed the report and provided a response to GML55 on March 27, 2020 with an offer to meet.	Indigenous Relations Engagement Lead
76	Louis Bull Tribe (LBT)	Aboriginal Engagement Matters	When NGTL receives information specific to which water course crossing LBT is interested in, an opportunity to visit that site will be assessed in the context of the Project.	NGTL Response to LBT 1.5	C03595-6	In Progress	Project Planning	On April 1, 2021, NGTL noted that NGTL and LBT would work to schedule a date and time for a water course crossing workshop to ensure the workshop can be held in a COVID-19 safe manner and meets all required safety protocols. NGTL noted it would work with LBT to hold a watercourse crossing site visit for the Project, potentially scheduled around fish salvage activities if feasible.	Indigenous Relations Engagement Lead
77	LBT	Aboriginal Engagement Matters	See Appendix I, Appendix A of the ESA: Traditional Knowledge Report - Project-Related Issue Summaries for NGTL's responses and proposed mitigations measures from the Project EPP that will be provided to LBT with an offer to meet to answer questions or discuss concerns, if any.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received interim TK Report on January 9, 2019 for the Elk River and Alford Creek Sections. NGTL reviewed the report and provided a response to LBT on March 28, 2019. Received final TK Report on January 7, 2020 for the Elk River and Alford Creek sections. NGTL reviewed the report and provided a response to LBT on January 21, 2020 with an offer to meet.	Indigenous Relations Engagement Lead

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
78	LBT	Aboriginal Engagement Matters	NGTL informed LBT that NGTL would investigate LBT's requests regarding potential seed invasion and sweetgrass; vegetation management; and environmental requirements/ scope of work of O&M integrity dig programs and provide LBT with a response in the future.	NGTL Response CER No. 3.15	C05602-2	Complete	Project Planning	On February 25, 2020, NGTL emailed LBT to follow up on LBT's request regarding the environmental work scope associated with integrity digs and the information requested by LBT. NGTL suggested that a meeting or conference call would be a good place to start the discussion regarding LBT's request. NGTL informed LBT that NGTL's IR Team Lead would follow up with LBT directly to schedule a date and plan the logistics. NGTL and LBT met to discuss the matter on March 31, 2021. LBT noted that LBT had no concern or issues with NGTL's current vegetation plans and processes that NGTL currently utilizes. LBT informed NGTL and MPMO that LBT's issues and concerns regarding vegetation are related to issues with the GoA and the vegetation strategies that the GoA utilized and directed proponents to utilize in the past and noted that LBT would be raising this issue further with the GoA. NGTL noted it would be open to LBT including the potential for monitoring vegetation on the Project as part of the post construction monitoring and site visits that LBT and NGTL would be working on in the coming months.	Indigenous Relations Engagement Lead
79	Michel First Nation (MIFN)	Aboriginal Engagement Matters	NGTL remains available to discuss the Project with MIFN, including proposed mitigation measures and any questions MIFN may have related to the fish and fish habitat information.	NGTL Response CER No. 3.15-1	C05602	In Progress	Project Planning	To date, MIFN has not provided additional input beyond what is noted in the MIFN entry below. Engagement with MIFN remains ongoing and a summary of engagement up to July 18, 2021 can be found within NGTL's Certificate Condition 4 and Order Condition 4 filing.	Indigenous Relations Engagement Lead
80	MIFN	Aboriginal Engagement Matters	Upon NGTL's receipt of additional input from MIFN through ongoing engagement activities it will be considered in Project planning, as appropriate.	NGTL Response to MIFN 1.6; 1.7	C02196	Complete	Project Planning	On January 31, 2020, NGTL emailed MIFN proposed mitigations in response to the Project specific issues and concerns that MIFN identified in their letter dated December 2, 2019. NGTL requested that MIFN review the proposed mitigations and let NGTL know if they had any questions, concerns or would like to meet to discuss. NGTL has reviewed the information in MIFN's letter in the context of the Project ESA for consideration in project planning.	Indigenous Relations Engagement Lead
81	Métis Nation of Alberta Region 3 (MNAR3)	Aboriginal Engagement Matters	Upon receipt, the findings of MNAR3's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received final TK Report on October 4, 2019 for the Alford Creek Section. NGTL reviewed the report and provided a response to MNAR3 on March 30, 2020 with an offer to meet.	Indigenous Relations Engagement Lead
82	MNAR3	Aboriginal Engagement Matters	NGTL remains available to discuss access management planning with MNAR3 and once draft access management plans are available can share these plans with MNAR3 for input, upon request.	NGTL Response CER 3.15-1	C05602-2	Complete	Pre Construction	The Access Management Plan was included in Appendix 1F of the updated EPP filed on August 12, 2021 (C14429-1) and provided to MNAR3 on August 12, 2021.	Indigenous Relations Engagement Lead
83	Métis Nation of Alberta Region 4 (MNAR4)	Aboriginal Engagement Matters	Upon receipt, the findings of MNAR4's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received final TK Report on September 9, 2019 for the Elk River Section. NGTL reviewed the report and provided a response to MNAR4 on March 26, 2020 with an offer to meet.	Indigenous Relations Engagement Lead

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
84	Montana First Nation (MFN)	Aboriginal Engagement Matters	Upon receipt, the findings of MFN's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received final TK Report on March 3, 2020 for the Elk River and Alford Creek Sections. NGTL reviewed the report and provided a response to MFN on March 26, 2020 with an offer to meet.	Indigenous Relations Engagement Lead
85	O'Chiese First Nation (OCFN)	Aboriginal Engagement Matters	NGTL remains available to discuss access management planning with OCFN and once draft access management plans are available can share plans with OCFN for input, upon request.	NGTL Response to OFCN 1.3	C02196	Complete	Project Planning	The Access Management Plan was included in Appendix 1F of the updated EPP filed on August 12, 2021 (C14429-1) and provided to OCFN on August 12, 2021.	Indigenous Relations Engagement Lead
86	OFCN	Aboriginal Engagement Matters	Upon receipt, the findings of OCFN's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received a final TK report on September 2, 2020 for the Elk River and Alford Creek Sections. NGTL reviewed the report and provided a response to OCFN on September 14, 2020 with an offer to meet.	Indigenous Relations Engagement Lead
87	Paul First Nation (PFN)	Aboriginal Engagement Matters	Upon receipt, the findings of PFN's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	In Progress	Project Planning	PFN's TK Study is pending agreement with NGTL on appropriate scope and costs.	Indigenous Relations Engagement Lead
88	Piikani Nation (PKN)	Aboriginal Engagement Matters	NGTL awaits final TK Report and will provide a response to PKN once received.	NGTL Response to LBT ; Table LBT 1.1-1	C03595-6	Complete	Project Planning	PKN completed a helicopter flyover on November 1, 2019 for both the Alford Creek and Elk River Sections. PKN completed TK fieldwork for the Alford Creek on November 18 and 19, 2019. NGTL received the final TK Report on March 23, 2021 for the Elk River and Alford Creek Sections and NGTL reviewed the final report and provided a response to PKN on July 4, 2021 with an offer to meet.	Indigenous Relations Engagement Lead
89	Samson Cree Nation (SCN)	Aboriginal Engagement Matters	Upon receipt, the findings of SCN's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received a final TK report on November 23, 2020 for the Elk River and Alford Creek Sections. NGTL reviewed the report and provided a response to SCN on March 18, 2021 with an offer to meet.	Indigenous Relations Engagement Lead
90	SCN	Aboriginal Engagement Matters	SCN's evidence has also been reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate. NGTL will also provide responses and proposed mitigation measures from the Project EPP in response to concerns identified and will offer to meet with SCN to answer any questions or discuss concerns, if any.	NGTL Response CER 3.15	C05602-2	Complete	Project Planning	NGTL reviewed the report and provided a response to SCN on April 3, 2020 with an offer to meet.	Indigenous Relations Engagement Lead
91	Siksika Nation (SN)	Aboriginal Engagement Matters	Upon receipt, the findings of SN's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Siksika Nation completed a helicopter flyover on May 2, 2019 for the Alford Creek Section. TK fieldwork was completed summer 2019 with Blood Tribe. Received final TK Report on March 6, 2020 for the Alford Creek Section. NGTL reviewed the report and provided a response to SN on April 6, 2020 with an offer to meet.	Indigenous Relations Engagement Lead
92	Stoney Nakoda Nations (SNN)	Aboriginal Engagement Matters	Upon receipt, the findings of SNN's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received a final TK report February 5, 2021 for the Elk River and Alford Creek Sections. NGTL reviewed the final report and provided a response to SNN on March 18, 2021 with an offer to meet.	Indigenous Relations Engagement Lead

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
93	Sturgeon Lake Cree Nation (SGLCN)	Aboriginal Engagement Matters	See Appendix I, Appendix A of the ESA: Traditional Knowledge Report - Project-Related Issue Summaries for NGTL's responses and proposed mitigations measures from the Project EPP that will be provided to SGLCN with an offer to meet to answer questions or discuss concerns, if any.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received final TK Report on February 25, 2019 for the Elk River and Alford Creek Sections. NGTL reviewed the report and provided a response to SGLCN on March 29, 2019 with an offer to meet.	Indigenous Relations Engagement Lead
94	Sunchild First Nation (SCHFN)	Aboriginal Engagement Matters	See Appendix I, Appendix A of the ESA: Traditional Knowledge Report - Project-Related Issue Summaries for NGTL's responses and proposed mitigations measures from the Project EPP that will be provided to SCHFN with an offer to meet to answer questions or discuss concerns, if any.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received final TK report on October 24, 2018 for the Elk River and Alford Creek Sections. NGTL reviewed the report and provided a response to SCHFN on November 1, 2018 with an offer to meet.	Indigenous Relations Engagement Lead
95	Tsuu T'ina Nation (TSN)	Aboriginal Engagement Matters	Upon receipt, the findings of TSN's TK study will be reviewed in the context of the ESA and considered for incorporation into Project planning, as appropriate.	Application Section 12.3.1	A98624-1	Complete	Project Planning	Received the final TK report on April 9, 2020 for the Elk River and Alford Creek Sections. NGTL reviewed the report and provided a response to TSN on September 22, 2020 with an offer to meet.	Indigenous Relations Engagement Lead
96	Gift Lake Métis Settlement (GLMS)	Aboriginal Engagement Matters	Upon completion of an agreement and receipt of a report, NGTL will review the report and provide a response to GLMS.	Condition 7: Outstanding Traditional Land and Resource Use Investigations	C14428-1	Planned	Project Planning		Indigenous Relations Engagement Lead
97	Kelly Lake First Nation (KLFN)	Aboriginal Engagement Matters	Upon receipt, NGTL will review the TK report and provide a response to KLFN.	Condition 7: Outstanding Traditional Land and Resource Use Investigations	C14428-1	Ongoing	Project Planning	Received the final TK report on August 17, 2021 for the Elk River Section. NGTL will review the report and provided a response to KLFN.	Indigenous Relations Engagement Lead
98	Mountain Cree (Smallboy Camp)	Aboriginal Engagement Matters	Upon completion of an agreement and receipt of a report, NGTL will review the report and provide a response to Mountain Cree (Smallboy Camp).	Condition 7: Outstanding Traditional Land and Resource Use Investigations	C14428-1	Planned	Project Planning		Indigenous Relations Engagement Lead
99	Nakcowinewak Nation of Canada (NNC)	Aboriginal Engagement Matters	Upon receipt, NGTL will review the site visit results and provide a response to NNC.	Condition 7: Outstanding Traditional Land and Resource Use Investigations	C14428-1	Complete	Project Planning	Received the site visit results on July 27, 2021 for the Elk River Section. On July 29, 2021 NNC confirmed they have no concerns from their site visit.	Indigenous Relations Engagement Lead
100	NEB	Land	NGTL confirms that the land acquisition process for the Project will comply with the applicable sections of the NEB Act, including sections 86 and 87.	Application Section 10.5; 10.9.4	A98324-1	In Progress	Project Planning		Land Representative

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
101	NEB	Land	Throughout the regulatory process and construction phase, NGTL will continue to consult with landowners to identify and address questions and concerns, and to acquire the necessary land rights.	Application Various Sections	A98324-1	In Progress	All Project Phases		Land Representative
102	NEB	Land	NGTL will notify registered trappers at least 10 days prior to construction.	NGTL Response to DCN 2.10	C03595-4	Planned	Pre Construction		Land Representative
103	NEB	Safety	The Project will be designed, constructed, and operated in a manner that prevents and reduces potential hazards and risks to the safety and security of the public, employees, property, NGTL facilities and the environment.	Reply Evidence Section 2.2	C05682	Planned	All Project Phases		All
104	NEB	Socio Economics	NGTL accepts the findings of the ESA and will adhere to the mitigation measures for potential socio-economic effects identified in the ESA (Table 13-12). Socio-economic mitigation measures not included in the EPP will be tracked for compliance under the Socio-Economic Regulatory Compliance Tracking List (SERCTL). The Project's Manager, Construction Manager, Indigenous Relations leads, Public Affairs leads, and Land Leads will implement the socio-economic commitments included in the SERCTL and will work with the Socio-Economics Advisor to track and report on compliance for these commitments.	ESA PART D Table 13-12	A98624-13	Planned	Project Construction		All
105	NEB	Socio Economics	NGTL will deliver health and safety orientation and training to all workers and will ensure all workers and visitors to the Project sites participate in a safety orientation prior to being allowed on site.	ESA PART D Table 13-12	A98624-13	Planned	Project Construction		Project Manager
106	NEB	Public Affairs	Any ongoing stakeholder questions or concerns related to Project construction or operations are managed through NGTL's regionally based liaisons, which will continue to build and maintain relationships through consistent and ongoing communication with stakeholders.	Application Section 11.2.3	A98324-1	In Progress	All Project Phases		Public Affairs
107	NEB	Public Affairs	NGTL will continue to engage stakeholders through all Project phases and respond appropriately, including through the regulatory review process, and until completion of Project construction. Ongoing engagement efforts may include open house notifications, Project updates.	Application Section 11.6	A98324-1	In Progress	All Project Phases		Public Affairs
108	CER	Certificate GC-133 Condition	1. Condition Compliance NGTL must comply with all of the conditions contained in this Certificate, unless the Commission of the Canada Energy Regulator otherwise directs.	Condition 1, GC-133	C13734-3	Ongoing	All Project Phases		Program Manager

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
109	CER	Certificate GC-133 Condition	<p>2. Section 52 Pipeline and Related Facilities Design, Location, Construction and Operation</p> <p>Subject to Condition 19, NGTL must cause the Section 52 Pipeline and Related Facilities to be designed, located, constructed, and operated in accordance with the specifications, standards, commitments made and other information included in its Application and otherwise made on the GH-001-2019 hearing record.</p>	Condition 2, GC-133	C13734-3	In Progress	All Project Phases		Program Manager, Construction Manager
110	CER	Certificate GC-133 Condition	<p>3. Environmental Protection</p> <p>NGTL must implement or cause to be implemented all of the policies, practices, programs, mitigation measures, recommendations, procedures, and its commitments for the protection of the environment included in or referred to in its Application and otherwise made on the GH-001-2019 hearing record.</p>	Condition 3, GC-133	C13734-3	In Progress	All Project Phases		Program Manager, Construction Manager, Environmental Planner
111	CER	Certificate GC-133 Condition	<p>4. Reports on Engagement with Indigenous Peoples</p> <p>a) NGTL must file with the Canada Energy Regulator (CER), at least 45 days prior to commencing construction of the Section 52 Pipeline and Related Facilities, and every 3 months thereafter until completing construction, a report summarizing NGTL's engagement with all potentially affected Indigenous peoples. The first reporting period should include updates from 28 March 2020 onward. These reports must include but not be limited to:</p> <ul style="list-style-type: none"> i) the methods, dates, and locations of consultation activities, including site visits; ii) a summary of the concerns raised by Indigenous peoples; iii) a description of how NGTL has addressed or will address the concerns raised; iv) a description of any outstanding concerns; and v) a description of how NGTL intends to address any outstanding concerns, or a detailed explanation as to why no further steps will be taken. <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the reports; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filings of a), provide confirmation to the CER that it has provided those copies. 	Condition 4, GC-133	C13734-3	Complete	Pre-Construction	Condition 4 a) filed on August 12, 2021 (C14427-1) Condition 4 b) filed on August 13, 2021 (C14456-1)	Indigenous Relations Engagement Lead

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
112	CER	Certificate GC-133 Condition	<p>5. Indigenous Peoples Employment, Contracting, and Procurement Plan Update</p> <p>a) NGTL must file with the CER at least 45 days prior to commencing construction of the Section 52 Pipeline and Related Facilities, an update on employment, contracting and procurement for Indigenous peoples that includes:</p> <ul style="list-style-type: none"> i) a copy or copies of the prime contractor(s)' Aboriginal Participation Plan(s); ii) a copy of NGTL's Aboriginal Contracting and Employment Program; and iii) a summary of how the prime contractor(s)' Aboriginal Participation Plan(s) aligns with NGTL's Aboriginal Contracting and Employment Program. <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the update; ii) provide a copy of the reports to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 5, GC-133	C13734-3	Complete	Pre-Construction	Condition 5 a) filed on September 1, 2021 (C14743-1) Condition 5 b) filed on September 2, 2021 (C14774-1)	Indigenous Relations Business Engagement
113	CER	Certificate GC-133 Condition	<p>6. Construction Monitoring Plan for Indigenous Peoples</p> <p>a) NGTL must file with the CER, at least 45 days prior to commencing construction of the Section 52 Pipeline and Related Facilities, a plan describing the participation by Indigenous peoples in monitoring activities during construction. Activities would include monitoring for adverse environmental impacts, heritage resources, areas related to traditional land and resource uses, and areas of cultural significance. The plan must include, but not be limited to:</p> <ul style="list-style-type: none"> i) a summary of engagement activities (including methods, dates and locations) undertaken with Indigenous peoples to obtain input into the monitoring plan and to develop opportunities for their participation in monitoring activities, including a list of Indigenous peoples engaged with NGTL and the process used for engagement; 	Condition 6, GC-133	C13734-3	Complete	Pre-Construction	Condition 6 a) filed on August 17, 2021 (C14513-1)	Indigenous Relations

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Certificate GC-133 Condition	<ul style="list-style-type: none"> ii) a description of how the results from its engagement with Indigenous peoples were incorporated into the plan, and where suggestions and concerns raised by Indigenous peoples were not incorporated into the plan, an explanation as to why not; iii) a list of Indigenous peoples who have reached agreement with NGTL to participate as monitors; iv) a description of the anticipated training and participant requirements, including potential certifications for the Indigenous monitors; v) the scope, methodology, and justification for monitoring activities to be undertaken by NGTL and each participant identified in a) iii), including those elements of construction and geographic locations that will involve monitors; vi) a description of how NGTL will use and incorporate the information gathered through the participation of monitors and apply it to the Project; and vii) a description of how, what form, and the timeframe in which NGTL will provide the information gathered through the participation of monitors to the participating Indigenous communities. <p>b) NGTL must provide a copy of the plan to all Indigenous peoples who have expressed an interest in receiving a copy; and NGTL must, within 7 days of the filing in a), provide confirmation to the CER that it has provided those copies.</p>	Condition 6, GC-133	C13734-3	Complete	Pre-Construction	Condition 6 b) filed on August 20, 2021 (C14564-1)	Indigenous Relations
114	CER	Certificate GC-133 Condition	<p>7. Outstanding Traditional Land and Resource Use Investigations</p> <p>a) NGTL must file with the CER for approval, at least 45 days prior to commencing construction of the Section 52 Pipeline and Related Facilities, a report on any outstanding traditional land and resource use investigations for the Project. The report must include, but not be limited to:</p>	Condition 7, GC-133	C13734-3	Complete (pending Approval)	Pre-Construction	Condition 7 a) filed on August 12, 2021 (C14428-1)	Indigenous Relations

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Certificate GC-133 Condition	<ul style="list-style-type: none"> i) a summary of the status of investigations undertaken for the Project, including Indigenous community-specific studies or planned supplemental surveys; ii) a description of how NGTL has considered and addressed information from any investigations on which it did not report during the GH-001-2019 hearing process; iii) a description of any outstanding concerns raised by potentially affected Indigenous peoples regarding potential effects of the Project on the current use of lands and resources for traditional purposes, including a description of how these concerns have been or will be addressed by NGTL, or a detailed explanation why these concerns will not be addressed by NGTL; iv) a summary of any outstanding investigations or follow-up activities that will not be completed prior to commencing construction, including an explanation why they are not being completed prior to construction; and estimated completion date(s), if applicable; v) a description of how NGTL has already identified, or will identify, any potentially affected traditional land and resource use sites or resources if the outstanding investigations will not be completed prior to construction; and vi) a description of how NGTL has incorporated any revisions necessitated by the investigations or follow-up activities into the Environmental Protection Plan for the Project, or, if appropriate, into NGTL lifecycle oversight. <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the report; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 7, GC-133	C13734-3	Complete	Pre-Construction	Condition 7 b) filed on August 13, 2021 (C14457-1)	Indigenous Relations

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
115	CER	Certificate GC-133 Condition	<p>8. Construction Emergency Management Preparedness and Response Planning</p> <p>a) NGTL must file with the CER, at least 60 days prior to commencing construction, the emergency response plan, specific to the Section 52 Pipeline and Related Facilities that will be implemented during the construction phase of the Section 52 Pipeline and Related Facilities. The plan must include spill contingency measures that NGTL will employ in response to accidental spills attributable to construction activities, 24-hour medical evacuation, fire response and security.</p> <p>b) NGTL must:</p> <ol style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the plan; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 8, GC-133	C13734-3	In Progress	Pre-Construction	<p>Condition 8 a)</p> <ul style="list-style-type: none"> • Elk River Section was filed via email on August 13, 2021. • Alford Creek Section was filed via email on August 18, 2021. • Clearwater Compressor Station work (pending) <p>Condition 8 b)</p> <ul style="list-style-type: none"> • Elk River Section was filed on August 19, 2021 (C14551-1) • Alford Creek Section was filed on August 20, 2021 (C14567-1) • Clearwater Compressor Station work (pending) 	Project Manager
116	CER	Certificate GC-133 Condition	<p>9. Emergency Management Continuing Education Program</p> <p>a) NGTL must file with the CER, at least 60 days prior to commencing construction, a Project-specific plan (Plan) for the development of a continuing education program for the Project (Program) that would be incorporated into the broader continuing education program required by section 35 of the Canadian Energy Regulator Onshore Pipeline Regulations (SOR/2020-50). The Plan must include:</p> <ol style="list-style-type: none"> i) a list of potentially affected Indigenous peoples, first responders (for example, police, fire departments, medical facilities), and any other appropriate organizations, government authorities and agencies (for example, municipalities) that have been identified for consultation and the results of consultation to date; ii) the goals, principles and objectives for consultation for the development of the Program; 	Condition 9, GC-133	C13734-3	Complete	Pre-Construction	Condition 9 a) filed on August 6, 2021 (C14368-1)	Emergency Management

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Certificate GC-133 Condition	<ul style="list-style-type: none"> iii) a description of how information provided by potentially affected Indigenous peoples, first responders or any other appropriate organizations, government authorities and agencies will be incorporated into the Program, including a description of NGTL's procedure to communicate to potentially affected parties how their information will be incorporated into the Program and justification for why any information may not be incorporated into the Program; iv) a description of how Program information would be communicated or distributed to potentially affected Indigenous peoples, first responders, and any other appropriate organizations, government authorities and agencies, including how NGTL will address any requests from potentially affected Indigenous peoples to have Program information translated into the local Indigenous language; and v) a summary of the information to be included in the Program, including: <ul style="list-style-type: none"> i. potential emergency situations involving the Section 52 Pipeline and Related Facilities; ii. the safety procedures to be followed in the case of an emergency including how egress route(s) and alternatives (if the main egress route is unavailable as a result of the emergency) will be determined and communicated; iii. a description of how NGTL will conduct annual testing of emergency contact information, including with Indigenous peoples, and how NGTL will ensure the community being contacted has up-to-date company emergency contact information as well; iv. the methods by which potentially affected Indigenous peoples, first responders, and any other appropriate organizations, government authorities and agencies can contact NGTL in the case of an emergency situation; and v. the methods by which NGTL can contact potentially affected Indigenous peoples, first responders, and any other appropriate organizations, government authorities and agencies in the case of an emergency situation. 	Condition 9, GC-133	C13734-3	Complete	Pre-Construction		Emergency Management

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Certificate GC-133 Condition	<p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the Plan; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 9, GC-133	C13734-3	Complete	Pre-Construction	Condition 9 b) filed on August 12, 2021 (C14434-1)	Emergency Management
117	CER	Certificate GC-133 Condition	<p>10. Updated Environmental Protection Plan for Section 52 Pipeline and Related Facilities</p> <p>a) NGTL must file with the CER for approval, at least 60 days prior to commencing construction, an updated Environmental Protection Plan specific to the Section 52 Pipeline and Related Facilities. The updated version of the Environmental Protection Plan is to include revisions based on evidence provided during the hearing process. The updated Environmental Protection Plan must include, but not be limited to, the following:</p> <ul style="list-style-type: none"> i) environmental protection procedures (including site-specific plans), criteria for implementing these procedures, mitigation measures and monitoring applicable to all Project phases and activities; ii) any updates to contingency plans and management plans; iii) a description of the condition to which NGTL intends to reclaim and maintain the rights-of-way, once construction has been completed, and a description of measurable goals for reclamation; iv) all specific mitigation related to species at risk and their habitat, Key Wildlife and Biodiversity Zones, amphibian breeding wetlands, Grizzly Bear Secondary Areas, and riparian areas; v) specific mitigation related to old seral stage forest areas; vi) updated watercourse crossing inventory tables; vii) updated environmental alignment sheets; viii) evidence demonstrating that consultation took place with relevant government authorities, where applicable; 	Condition 10, GC-133	C13734-3	Complete (pending Approval)	Pre-Construction	Condition 10 a) filed on August 12, 2021 (C14429-1)	Environmental Planner(s)

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Certificate GC-133 Condition	<ul style="list-style-type: none"> vii) updated environmental alignment sheets; viii) evidence demonstrating that consultation took place with relevant government authorities, where applicable; ix) a summary of environmental concerns discussed during ongoing engagement with Indigenous peoples; x) a description of how the results from its engagement with Indigenous peoples were incorporated into the plan, or a detailed explanation as to why any results have not been incorporated; and xi) a revision log of the updates made, the reference where the updates can be found in the revised document, as well as the reference from the hearing evidence for each update. <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the updated Environmental Protection Plan; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 10, GC-133	C13734-3	Complete	Pre-Construction	Condition 10 b) filed on August 13, 2021 (C14458-1)	Environmental Planner(s)
118	CER	Certificate GC-133 Condition	<p>11. Programs and Manuals</p> <p>NGTL must file with the CER, at least 30 days prior to commencing construction, confirmation that a Construction Safety Manual(s) pursuant to section 20 of the Canadian Energy Regulator Onshore Pipeline Regulations that includes a description of the roles and responsibilities of the company representatives and its contractor(s) supervisory roles is in place for the Project. This confirmation must be signed by the Accountable Officer of NGTL referred to in Condition 20.</p>	Condition 11, GC-133	C13734-3	In Progress	Pre-Construction	<ul style="list-style-type: none"> • Elk River and Alford Creek Sections Construction Safety Manual was filed via email on September 16, 2021. • Clearwater Compressor Station work (pending) 	Project Manager

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Certificate GC-133 Condition	<p>12. Heritage Resource Clearances</p> <p>a) NGTL must file with the CER, at least 30 days prior to commencing construction of the Section 52 Pipeline and Related Facilities:</p> <ul style="list-style-type: none"> i) confirmation, signed by the Accountable Officer of NGTL referred to in Condition 20, that NGTL has obtained all of the required archaeological and heritage resource clearances from the Alberta Ministry of Culture, Multiculturalism and Status of Women; ii) a description of how NGTL will meet any conditions and respond to any comments and recommendations contained in the clearances referred to in i); and iii) a description of how NGTL has incorporated additional mitigation measures into its Environmental Protection Plan as a result of conditions, comments, or recommendations referred to in ii). <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the filing under a); ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 12, GC-133	C13734-3	Complete	Pre-Construction	Condition 12 a) was filed on September 9, 2021 (C14847-1) Condition 12 b) was filed on September 13, 2021 (C14897-1)	Environmental Planner(s)

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
119	CER	Certificate GC-133 Condition	<p>13. Commitments Tracking Table</p> <p>NGTL must:</p> <p>a) file with the CER and post on its Project website, within 90 days from the date of this Certificate and at least 30 days prior to commencing construction on the Section 52 Pipeline and Related Facilities, a commitments tracking table listing all commitments made by NGTL in its Application, and otherwise made on the GH-001-2019 hearing record, including all commitments made to Indigenous peoples, and that includes references to:</p> <ul style="list-style-type: none"> i) the documentation in which the commitment appears (for example, the Application, responses to information requests, hearing transcripts, permit requirements, condition filings, or other documents on the hearing record); ii) traditional land and resource use information from potentially affected Indigenous peoples when and if commitments are made to Indigenous peoples; iii) the accountable lead for implementing each commitment; and iv) the estimated timelines associated with the fulfillment of each commitment, and if some commitments are not expected to be fulfilled, an explanation as to why not. <p>b) update the status of the commitments in a) on its Project website and file these updates with the CER on:</p> <ul style="list-style-type: none"> i) a monthly basis until commencing operations; and ii) a quarterly basis until the end of the fifth year following the commencement of operations. <p>c) maintain at its Project site during the lifecycle of the Project:</p> <ul style="list-style-type: none"> i) the commitment tracking table listing all regulatory commitments and their completion status, including those commitments resulting from NGTL's Application and subsequent filings and conditions from permits, authorizations and approvals; ii) copies of any permits, approvals or authorizations issued by federal, provincial or other permitting authorities, which include environmental conditions or site specific mitigation or monitoring measures; and iii) any subsequent variances to permits, approvals or authorizations in c) ii). 	Condition 13, GC-133	C13734-3	In Progress	Pre-Construction		All

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
120	CER	Certificate GC-133 Condition	<p>14. Construction Schedule</p> <p>a) NGTL must, at least 14 days prior to the commencement of construction of the approved Section 52 Pipeline and Related Facilities, file with the CER a detailed construction schedule or schedules identifying major construction activities and must notify the CER of any modifications to the schedule or schedules as they occur.</p> <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the schedules; ii) provide a copy of the schedules to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 14, GC-133	C13734-3	In Progress	Pre-Construction		Project Managers
121	CER	Certificate GC-133 Condition	<p>15. Horizontal Directional Drill Execution Plan for Brazeau River</p> <p>a) NGTL must file with the CER, at least 30 days prior to the commencement of horizontal directional drill activities, the Horizontal Directional Drill Execution Plan in accordance to Clause 6.2.11.2 of CSA Z662-19.</p> <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the plan; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 15, GC-133	C13734-3	Planned	Construction		Project Engineer
122	CER	Certificate GC-133 Condition	<p>16. Contingency Watercourse Crossing Method</p> <p>a) For any fish-bearing watercourse crossing where NGTL will employ a trenched contingency crossing method instead of its proposed primary crossing method, and where there is no potential harmful alteration, disruption or destruction of fish or fish habitat, as defined in the Fisheries Act, NGTL must file with the CER, a notification to this effect, at least 10 days prior to commencing the contingency crossing. In the notification, NGTL must explain why the contingency method is being employed and provide a summary of the differences between the primary and contingency watercourse crossing methods.</p>	Condition 15, GC-133	C13734-3	Planned	Construction		Environmental Planner(s)

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Certificate GC-133 Condition	<p>b) For any fish-bearing watercourse crossing where NGTL will employ a trenched contingency crossing method instead of its proposed primary method, and where there is potential harmful alteration, disruption or destruction of fish or fish habitat, as defined in the Fisheries Act, NGTL must file with the CER at least 30 days prior to commencing construction of the contingency watercourse crossing:</p> <ul style="list-style-type: none"> i) confirmation of the contingency watercourse crossing method that will be employed, the rationale for employing that method, and a summary of the differences between the primary and contingency watercourse crossing methods; and ii) the following site-specific information: <ul style="list-style-type: none"> i. detailed crossing-specific design drawings and any feasibility or engineering studies; ii. photographs of the crossing location, as well as upstream and downstream; iii. a description of the fish species and habitat that is present at the crossing location, and if fish spawning is likely to occur within the immediate area; iv. the site-specific mitigation and habitat enhancement measures to be used to minimize impacts; v. any potential residual effects; vi. proposed reclamation measures; vii. a discussion of the potential impacts to local fisheries resources within the immediate area as a result of the crossing's construction; and viii. a description of how NGTL has taken available and applicable Indigenous knowledge and traditional land use into consideration in developing the watercourse crossing designs and if not, an explanation as to why not; and iii) a summary of NGTL's consultation with appropriate government authorities and engagement with any potentially affected Indigenous peoples and 	Condition 15, GC-133	C13734-3	Planned	Construction		Environmental Planner(s)

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Certificate GC-133 Condition	<p>stakeholders regarding the works proposed to be authorized, as well as any offsetting measures proposed, if any are proposed. This summary must include all issues and concerns raised regarding these works and how NGTL has addressed or responded to them. If there are any outstanding issues or concerns, provide a plan as to how these will be addressed and if not, an explanation as to why not.</p> <p>c) In any event that a contingency crossing method is employed, NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the filings under a) and b); ii) provide a copy to each of the Indigenous peoples referred to in c) i) concurrently with the filing timelines specified in a) and b); and iii) within 7 days of any filings under a) and b), provide confirmation to the CER that it has provided these copies. <p>d) NGTL must provide confirmation, within 30 days after commencing operations, to the CER and to Indigenous peoples referred to in c) i) that any contingency watercourse crossing(s) identified to the CER pursuant to a) and b) were the only contingency watercourse crossing(s) implemented for the construction of the Project.</p>	Condition 15, GC-133	C13734-3	Planned	Construction		Environmental Planner(s)
123	CER	Certificate GC-133 Condition	<p>17. Authorizations under Paragraph 35(2)(b) of the Fisheries Act</p> <p>a) For any instream activities that will require an authorization under paragraph 35(2)(b) of the Fisheries Act, NGTL must file with the CER, at least 10 days prior to commencing the respective instream activities, a copy of the authorization under paragraph 35(2)(b) of the Fisheries Act;</p> <p>b) NGTL must confirm, within 30 days after commencing operations, that any required Fisheries Act authorizations were obtained from Fisheries and Oceans Canada and were filed with the CER pursuant to a), or notify the CER if no authorizations were required.</p>	Condition 17, GC-133	C13734-3	Planned	Construction		Environmental Planner(s)
124	CER	Certificate GC-133 Condition	<p>18. Sunset Clause</p> <p>This Certificate shall expire on 30 June 2024, unless construction in respect of the Section 52 Pipeline and Related Facilities has commenced by that date.</p>	Condition 18, GC-133	C13734-3	Planned	Construction		Project Manager

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
125	CER	Certificate GC-133 Condition	<p>19. Technical Specifications Updates NGTL must file with the CER any technical specification updates for the components of the Section 52 Pipeline and Related Facilities listed in the Application concurrently with its Leave to Open application. Technical specification updates are limited to differences in pipe length, diameter, wall thickness, grade or material that do not impact any other aspect of the Project as approved.</p>	Condition 18, GC-133	C13734-3	Planned	Post-Construction		Project Engineer
126	CER	Certificate GC-133 Condition	<p>20. Condition Compliance by the Accountable Officer a) Within 30 days of the date that the approved Project is placed in service, NGTL must file with the CER confirmation that the approved Project was completed and constructed in compliance with all applicable conditions in this Certificate. If compliance with any of these conditions cannot be confirmed, NGTL must file with the CER details as to why compliance cannot be confirmed. The filing required by this condition must include a statement confirming that the signatory to the filing is the accountable officer of NGTL, appointed as Accountable Officer pursuant to section 6.2 of the Canadian Energy Regulator Onshore Pipeline Regulations. b) NGTL must: i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the filing under a); ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies.</p>	Condition 20, GC-133	C13734-3	Planned	Post-Construction		Project Manager

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
127	CER	Certificate GC-133 Condition	<p>21. Training, Employment, Contracting, and Procurement Report</p> <p>a) NGTL must file with the CER, within 3 months after the date that the last Order for Leave to Open is issued, a report on employment, contracting, and procurement for the Project, that must include, but is not limited to:</p> <ul style="list-style-type: none"> i) a summary of any training needs identified by Indigenous peoples to be able to access contracting and employment opportunities for the Project, and a description of how NGTL has or will support Indigenous peoples in meeting these training needs; ii) a summary of the employment, contracting, and procurement elements or indicators monitored; iii) a summary of local and regional employment and business opportunities, and employment and business opportunities for Indigenous peoples specifically, created during the reporting period; iv) the numbers of self-identified Indigenous-owned businesses and individuals employed; and v) a summary of NGTL's engagement efforts, undertaken during the reporting period, with relevant Indigenous peoples and local, regional, community, and industry groups or representatives, regarding potential training, employment and business opportunities on the Project. <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the report; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 21, GC-133	C13734-3	Planned	Post-Construction		Indigenous Relations Business Engagement

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
128	CER	Certificate GC-133 Condition	<p>22. Post-Construction Monitoring Plan for Indigenous Peoples</p> <p>a) NGTL must file with the CER, within 90 days after the date that the last Order for Leave to Open is issued, a plan describing participation by Indigenous peoples in monitoring activities during post-construction of the Section 52 Pipeline and Related Facilities (Post-Construction Monitoring Plan). The plan must include, but not be limited to:</p> <ul style="list-style-type: none"> i) a summary of engagement and planning activities (including methods, dates, and location) undertaken with Indigenous peoples to obtain input into the monitoring plan and to develop opportunities for their participation in monitoring activities, including a list of Indigenous peoples with whom NGTL engaged and the process used for engagement; ii) a description of how the results from its engagement with Indigenous peoples were incorporated into the plan, and where suggestions and concerns raised by Indigenous peoples were not incorporated into the plan, an explanation as to why not; iii) a list of the Indigenous peoples that have reached agreements with NGTL to participate as monitors; iv) a description of the anticipated training and participant requirements, including potential certifications; v) the scope, methodology, and justification for monitoring activities to be undertaken by NGTL and each participant identified in a) iii), including those elements of post-construction and operation, and geographic locations that will involve monitor(s); vi) a description of how NGTL will use the information gathered through the participation of monitors; and vii) a description of how NGTL will provide the information gathered through the participation of monitors to the participating Indigenous community. <p>b) NGTL must provide a copy of the plan to all Indigenous peoples who have expressed an interest in receiving a copy; and NGTL must, within 7 days of the filing in a), provide confirmation to the CER that it has provided those copies.</p>	Condition 22, GC-133	C13734-3	Planned	Post-Construction		Indigenous Relations

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
129	CER	Certificate GC-133 Condition	<p>23. Pipeline Geographic Information Systems (GIS) Data</p> <p>NGTL must file with the CER, within one year after commencing operations, as built GIS data in the form of Esri® shapefiles. This must include:</p> <p>a) a file that contains all pipeline segment center lines (with line geometry type), where each segment has unique attribute values of outside diameter, wall thickness, maximum operating pressure, external coating, field-applied girth weld coating, pipe manufacturing specification and depth of cover. If above values of the pipeline change at any point along the pipeline, the pipeline must be segmented at that point. Spatial reference specification: GCS_North_American_1983_CSRS. WKID: 4617 Authority: EPSG, Unit of Measure for linear attributes: Metric. This file must include details on the degree of accuracy of the GIS data: better than +/- 0.1m (8 Decimal Digits for geometry);</p> <p>b) a file that depicts point locations and names of compressor stations, terminals, custody transfer meters, and block valves, as applicable. The datum must be NAD83 and projection must be geographic (latitudes and longitudes).</p> <p>The filing required by the condition must include a statement confirming that the signatory to the filing is the Accountable Officer of NGTL referred to in Condition 20.</p>	Condition 23, GC-133	C13734-3	Planned	Post-Construction		Project Engineer

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
130	CER	Certificate GC-133 Condition	<p>24. Post-Construction Environmental Monitoring Reports for the Section 52 Pipeline and Related Facilities</p> <p>a) NGTL must file with the CER, on or before the 31st of January following each of the first, third and fifth complete growing seasons after completing the final clean-up, a post-construction environmental monitoring report that:</p> <ul style="list-style-type: none"> i) describes the methodology used for monitoring, including any relevant methodology or criteria identified in the Post-Construction Monitoring Plan for Indigenous Peoples (Condition 22), the criteria established for evaluating success and the results found; ii) identifies any modifications for the criteria established for evaluating reclamation success described in its Environmental Protection Plan and the rationale for any modifications; iii) identifies the issues to be monitored, including but not limited to any issues identified in the Post-Construction Monitoring Plan for Indigenous Peoples (Condition 22), issues that arose during construction, and their locations (e.g. on a map or diagram, in a table); iv) describes the current status of the issues (resolved or unresolved), any deviations from plans and corrective actions undertaken; v) assesses the effectiveness of mitigation measures, both planned and corrective, applied against the criteria for success; vi) includes a detailed summary of NGTL's consultation undertaken with the appropriate provincial and federal authorities, and a detailed description of how consultation informed and, if applicable, modified NGTL's environmental monitoring program; vii) includes a detailed summary of environmental concerns discussed during ongoing engagement with Indigenous peoples; viii) includes a description of how NGTL incorporated information provided by Indigenous peoples into its environmental monitoring program and how concerns raised by Indigenous peoples were addressed, or a detailed explanation of why concerns were not addressed; 	Condition 24, GC-133	C13734-3	Planned	Operations		Environmental Planner(s)

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Certificate GC-133 Condition	<p>ix) includes a summary of NGTL's engagement efforts with Indigenous peoples undertaken during the reporting period, including:</p> <ul style="list-style-type: none"> i. a summary of Indigenous monitoring opportunities that arose; and ii. the numbers of self-identified Indigenous businesses and individuals employed; <p>x) provides proposed measures and the schedule that NGTL would implement to address ongoing issues or concerns, or if they will not be addressed, an explanation as to why not; and</p> <p>xi) includes an evaluation of the effectiveness of access control measures.</p> <p>The report must include, but is not limited to, information specific to the effectiveness of mitigation applied to minimize effects on: soils, weeds, watercourse crossings and riparian areas, wetlands, including amphibian breeding wetlands, rare plants, wildlife and wildlife habitat, Key Wildlife and Biodiversity Zones, Grizzly Bear Secondary Areas, wildlife species at risk and of special concern, and fish and fish habitat. For areas where old stage seral forest was cleared, the report must also describe where the vegetation community stands on its trajectory toward the reclamation goals identified in the post-construction environmental monitoring reports, describe how the outcomes arising from consultation with Indigenous peoples were considered, and provide details on any corrective actions as needed.</p> <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the post-construction environmental monitoring reports; ii) provide a copy of the reports to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 24, GC-133	C13734-3	Planned	Operations		Environmental Planner(s)

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
131	CER	Certificate GC-133 Condition	<p>25. Support for Indigenous Groups to Review NGTL Filings Related to Conditions</p> <p>Upon request, NGTL shall offer funding to Indigenous peoples to support their review of NGTL's filings related to conditions.</p> <p>a) NGTL shall file with the Commission, at least 45 days prior to commencing construction of the Section 52 Pipeline and Related Facilities, and every 6 months until the conditions identified are filed, a summary of the discussions it has had with Indigenous peoples regarding filings related to conditions. This shall include discussions on funding to support the review of filings related to Conditions 4, 5, 6, 7, 8, 9, 10, 12, 14, 15, 16, 20, 21, 22, and 24, and other conditions for which Indigenous peoples express an interest in receiving copies of filings, with a description of any outstanding concerns raised by Indigenous peoples regarding NGTL's offer of funding to support their review, including a description of how these concerns have been or will be addressed by NGTL, or a detailed explanation of why these concerns will not be addressed by NGTL.</p> <p>b) NGTL must also provide a list of Indigenous peoples who have expressed an interest in receiving a copy of filings related to any of Conditions 4, 5, 6, 7, 8, 9, 10, 12, 14, 15, 16, 20, 21, 22, and 24, and other conditions for which Indigenous peoples express an interest in receiving copies of filings, and which Indigenous peoples expressed an interest in which filings.</p>	Condition 25, GC-133	C13734-3	Complete	All Project Phases	Condition 25 filed on August 17, 2021 (C14515-1)	Indigenous Relations Engagement Lead
132	CER	Amending Order AO-001-XG-001-2021 Condition	<p>1. Condition Compliance</p> <p>NGTL must comply with all of the conditions contained in this Certificate, unless the Commission of the Canada Energy Regulator otherwise directs.</p>	Condition 1, AO-001-XG-001-2021	C13969-5	Ongoing	All Project Phases		Program Manager
133	CER	Amending Order AO-001-XG-001-2021 Condition	<p>2. Section 58 Facilities and Activities Design, Location, Construction and Operation</p> <p>Subject to Condition 19, NGTL must cause the Section 52 Pipeline and Related Facilities to be designed, located, constructed, and operated in accordance with the specifications, standards, commitments made and other information included in its Application and otherwise made on the GH-001-2019 hearing record.</p>	Condition 2, AO-001-XG-001-2021	C13969-5	Ongoing	All Project Phases		Program Manager, Construction Manager
134	CER	Amending Order AO-001-XG-001-2021 Condition	<p>3. Environmental Protection</p> <p>NGTL must implement or cause to be implemented all of the policies, practices, programs, mitigation measures, recommendations, procedures, and its commitments for the protection of the environment included in or referred to in its Application and otherwise made on the GH-001-2019 hearing record.</p>	Condition 3, AO-001-XG-001-2021	C13969-5	Ongoing	All Project Phases		Program Manager, Construction Manager, Environmental Planner

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
135	CER	Amending Order AO-001-XG-001-2021 Condition	<p>4. Reports on Engagement with Indigenous Peoples</p> <p>a) NGTL must file with the Canada Energy Regulator (CER), at least 45 days prior to commencing construction of the Section 58 Facilities and Activities, and every 3 months thereafter until completing construction, a report summarizing NGTL's engagement with all potentially affected Indigenous peoples. The first reporting period should include updates from 28 March 2020 onward. These reports must include but not be limited to:</p> <ul style="list-style-type: none"> i) the methods, dates, and locations of consultation activities, including site visits; ii) a summary of the concerns raised by Indigenous peoples; iii) a description of how NGTL has addressed or will address the concerns raised; iv) a description of any outstanding concerns; and v) a description of how NGTL intends to address any outstanding concerns, or a detailed explanation as to why no further steps will be taken. <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the reports; ii) provide a copy of the reports to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filings of a), provide confirmation to the CER that it has provided those copies. 	Condition 4, AO-001-XG-001-2021	C13969-5	Complete	Pre-Construction	Condition 4 a) filed on August 12, 2021 (C14427-1) Condition 4 b) filed on August 13, 2021 (C14456-1)	Indigenous Relations Engagement Lead

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
136	CER	Amending Order AO-001-XG-001-2021 Condition	<p>5. Indigenous Peoples Employment, Contracting, and Procurement Plan Update</p> <p>a) NGTL must file with the CER, at least 45 days prior to commencing construction of the Section 58 Facilities and Activities, an update on employment, contracting and procurement for Indigenous peoples that includes:</p> <ul style="list-style-type: none"> i) a copy or copies of the prime contractor(s) Aboriginal Participation Plan(s); ii) a copy of NGTL's Aboriginal Contracting and Employment Program; and iii) a summary of how the prime contractor(s)' Aboriginal Participation Plan(s) aligns with NGTL's Aboriginal Contracting and Employment Program. <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the update; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 5, AO-001-XG-001-2021	C13969-5	Complete	Pre-Construction	Condition 5 a) filed on September 1, 2021 (C14743-1) Condition 5 b) filed on September 2, 2021 (C14774-1)	Indigenous Relations Business Engagement

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
137	CER	Amending Order AO-001-XG-001-2021 Condition	<p>6. Construction Monitoring Plan for Indigenous Peoples</p> <p>a) NGTL must file with the CER, at least 45 days prior to commencing construction of the Section 58 Facilities and Activities, a plan describing participation by Indigenous peoples in monitoring activities during construction. Activities would include monitoring for adverse environmental impacts, heritage resources, areas related to traditional land and resource uses, and areas of cultural significance. The plan must include, but not be limited to:</p> <ul style="list-style-type: none"> i) a summary of engagement and planning activities (including methods, dates and locations) undertaken with Indigenous peoples to obtain input into the monitoring plan and to develop opportunities for their participation in monitoring activities, including a list of Indigenous peoples engaged with NGTL and the process used for engagement; ii) a description of how the results from its engagement with Indigenous peoples were incorporated into the plan, and where suggestions and concerns raised by Indigenous peoples were not incorporated into the plan, an explanation as to why not; iii) a list of Indigenous peoples who have reached agreements with NGTL to participate as monitors; iv) a description of the anticipated training and participant requirements, including potential certifications for the Indigenous monitors; v) the scope, methodology, and justification for monitoring activities to be undertaken by NGTL and each participant identified in a) iii), including those elements of construction and geographic locations that will involve monitors; vi) a description of how NGTL will use and incorporate the information gathered through the participation of monitors and apply it to the Project; and vii) a description of how, what form, and the timeframe in which NGTL will provide the information gathered through the participation of monitors to the participating Indigenous communities. <p>b) NGTL must provide a copy of the plan to all Indigenous who have expressed an interest in receiving a copy; and NGTL must, within 7 days of the filing in a), provide confirmation to the CER that it has provided those copies.</p>	Condition 6, AO-001-XG-001-2021	C13969-5	Complete	Pre-Construction	Condition 6 a) filed on August 17, 2021 (C14513-1) Condition 6 b) filed on August 20, 2021 (C14564-1)	Indigenous Relations

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
138	CER	Amending Order AO-001-XG-001-2021 Condition	<p>7. Outstanding Traditional Land and Resource Use Investigations</p> <p>a) NGTL must file with the CER for approval, at least 45 days prior to commencing construction of the Section 58 Facilities and Activities, a report on any outstanding traditional land and resource use investigations for the Project. The report must include, but not be limited to:</p> <ul style="list-style-type: none"> i) a summary of the status of investigations undertaken for the Project, including Indigenous community-specific studies or planned supplemental surveys; ii) a description of how NGTL has considered and addressed information from any investigations on which it did not report during the GH-001-2019 hearing process; iii) a description of any outstanding concerns raised by potentially affected Indigenous peoples regarding potential effects of the Project on the current use of lands and resources for traditional purposes, including a description of how these concerns have been or will be addressed by NGTL, or a detailed explanation why these concerns will not be addressed by NGTL; iv) a summary of any outstanding investigations or follow-up activities that will not be completed prior to commencing construction, including an explanation why they are not being completed prior to construction and estimated completion date(s), if applicable; v) a description of how NGTL has already identified, or will identify, any potentially affected traditional land and resource use sites or resources if the outstanding investigations will not be completed prior to construction; and vi) a description of how NGTL has incorporated any revisions necessitated by the investigations or follow-up activities into the Environmental Protection Plan for the Project, or, if appropriate, into NGTL lifecycle oversight. <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the report; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 7, AO-001-XG-001-2021	C13959-5	Complete (pending Approval)	Pre-Construction	Condition 7 a) filed on August 12, 2021 (C14428-1) Condition 7 b) filed on August 13, 2021 (C14457-1)	Indigenous Relations

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
139	CER	Amending Order AO-001-XG-001-2021 Condition	<p>8. Construction Emergency Management Preparedness and Response Planning</p> <p>a) NGTL must file with the CER, at least 60 days prior to commencing construction, the emergency response plan, specific to the Section 58 Facilities and Activities that will be implemented during the construction phase of the Section 58 Facilities and Activities. The plan must include spill contingency measures that NGTL will employ in response to accidental spills attributable to construction activities, 24-hour medical evacuation, fire response and security.</p> <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the plan; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 8, AO-001-XG-001-2021	C13969-5	In Progress	Pre-Construction	<p>Condition 8 a)</p> <ul style="list-style-type: none"> • Elk River Section was filed via email on August 13, 2021. • Alford Creek Section was filed via email on August 18, 2021. • Clearwater Compressor Station work (pending) <p>Condition 8 b)</p> <ul style="list-style-type: none"> • Elk River Section was filed on August 19, 2021 (C14551-1) • Alford Creek Section was filed on August 20, 2021 (C14567-1) • Clearwater Compressor Station work (pending) 	Project Manager
140	CER	Amending Order AO-001-XG-001-2021 Condition	<p>9. Environmental Protection Plan for Section 58 Facilities and Activities</p> <p>a) NGTL must file with the CER for approval, at least 60 days prior to commencing construction, an Environmental Protection Plan specific to the Section 58 Facilities and Activities. The updated version of the Environmental Protection Plan is to include revisions based on evidence provided during the hearing process. The Environmental Protection Plan must include, but not be limited to, the following:</p> <ul style="list-style-type: none"> i) environmental protection procedures (including site-specific plans), criteria for implementing these procedures, mitigation measures and monitoring applicable to all Project phases and activities; ii) any updates to contingency plans and management plans; iii) a description of the condition to which NGTL intends to reclaim and maintain the rights-of-way, once construction has been completed, and a description of measurable goals for reclamation; iv) all specific mitigation related to species at risk and their habitat, Key Wildlife and Biodiversity Zones, amphibian breeding wetlands, Grizzly Bear Secondary Areas, and riparian areas; 	Condition 9, AO-001-XG-001-2021	C13969-5	Complete (pending Approval)	Pre-Construction	Condition 9 a) filed on August 12, 2021 (C14429-1)	Environmental Planner(s)

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Amending Order AO-001-XG-001-2021 Condition	<ul style="list-style-type: none"> v) specific mitigation related to old seral stage forest areas; vi) updated watercourse crossing inventory tables; vii) updated environmental alignment sheets; viii) evidence demonstrating that consultation took place with relevant government authorities, where applicable; ix) a summary of environmental concerns discussed during ongoing engagement with Indigenous peoples; x) a description of how the results from engagement with Indigenous peoples were incorporated into the plan, or a detailed explanation as to why any results have not been incorporated; and xi) a revision log of the updates made, if applicable, including the reference where any updates can be found in the revised document, as well as the reference from the hearing evidence for any updates. <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the Environmental Protection Plan; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 9, AO-001-XG-001-2021	C13969-5	Complete	Pre-Construction	Condition 9 b) filed on August 13, 2021 (C14458-1)	
141	CER	Amending Order AO-001-XG-001-2021 Condition	<p>10. Programs and Manuals</p> <p>NGTL must file with the CER, at least 30 days prior to commencing construction, confirmation that a Construction Safety Manual(s) pursuant to section 20 of the Canadian Energy Regulator Onshore Pipeline Regulations that includes a description of the roles and responsibilities of the company representatives and its contractor(s) supervisory roles is in place for the Project. This confirmation must be signed by the Accountable Officer of NGTL referred to in Condition 20.</p>	Condition 10, AO-001-XG-001-2021	C13959-5	In Progress	Pre-Construction	<ul style="list-style-type: none"> • Elk River and Alford Creek Sections Construction Safety Manual was filed via email on September 16, 2021. • Clearwater Compressor Station work (pending) 	Project Manager

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
142	CER	Amending Order AO-001-XG-001-2021 Condition	<p>11. Heritage Resource Clearance</p> <p>a) NGTL must file with the CER, at least 30 days prior to commencing construction of the Section 58 Facilities and Activities:</p> <ul style="list-style-type: none"> i) confirmation, signed by the Accountable Officer of NGTL referred to in Condition 20, that NGTL has obtained all of the required archaeological and heritage resource clearances from the Alberta Ministry of Culture, Multiculturalism and Status of Women; ii) a description of how NGTL will meet any conditions and respond to any comments and recommendations contained in the clearances referred to in a) i); and iii) a description of how NGTL has incorporated additional mitigation measures into its Environmental Protection Plan as a result of conditions, comments, or recommendations referred to in a) ii). <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the filing under a); ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 11, AO-001-XG-001-2021	C13959-5	Complete	Pre-Construction	Condition 11 a) was filed on September 9, 2021 (C14847-1) Condition 11 b) was filed on September 13, 2021 (C14897-1)	Environmental Planner(s)
143	CER	Amending Order AO-001-XG-001-2021 Condition	<p>12. Commitments Tracking Table</p> <p>NGTL must:</p> <p>a) file with the CER and post on its Project website, within 90 days from the date of this Order and at least 30 days prior to commencing construction on the Section 58 Facilities and Activities, a commitments tracking table listing all commitments made by NGTL in its Application, and otherwise made on the GH-001-2019 hearing record, including all commitments made to Indigenous peoples, and that includes references to:</p> <ul style="list-style-type: none"> i) the hearing documentation in which each commitment appears (for example, the Application, responses to information requests, hearing transcripts, permit requirements, condition filings, or other documents on the hearing record); ii) traditional land and resource use information from potentially affected Indigenous peoples when and if commitments are made to Indigenous peoples; iii) the accountable lead for implementing each commitment; and 	Condition 12, AO-001-XG-001-2021	C13959-5	In Progress	Pre-Construction		All

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Amending Order AO-001-XG-001-2021 Condition	<ul style="list-style-type: none"> iv) the estimated timelines associated with the fulfillment of each commitment, and if some commitments are not expected to be fulfilled, an explanation as to why not. b) update the status of the commitments in a) on its Project website and file these updates with the CER on: <ul style="list-style-type: none"> i) a monthly basis until commencing operations; and ii) a quarterly basis until the end of the fifth year following the commencement of operations. c) maintain at its Project site during the lifecycle of the Project: <ul style="list-style-type: none"> i) the Commitment Tracking Table listing all commitments and their completion status, as well as subsequent filings and conditions from permits, authorizations and approvals; ii) copies of any permits, approvals or authorizations issued by federal, provincial or other permitting authorities, which include environmental conditions or site specific mitigation or monitoring measures; and iii) any subsequent variances to permits, approvals or authorizations in c) ii). 	Condition 12, AO-001-XG-001-2021	C13959-5	In Progress	Pre-Construction		
144	CER	Amending Order AO-001-XG-001-2021 Condition	<p>13. Emergency Management Continuing Education Program</p> <p>a) NGTL must file with the CER, at least 30 days prior to commencing construction, a Project-specific plan (Plan) for the development of a continuing education program for the Project (Program) that would be incorporated into the broader continuing education program required by section 35 of the Canadian Energy Regulator Onshore Pipeline Regulations (SOR/2020-50). The Plan must include:</p> <ul style="list-style-type: none"> i) a list of potentially affected Indigenous peoples, first responders (for example, police, fire departments, medical facilities), and any other appropriate organizations, government authorities and agencies (for example, municipalities) that have been identified for consultation and the results of consultation to date; ii) the goals, principles and objectives for consultation for the development of the Program; iii) a description of how information provided by potentially affected Indigenous peoples, first responders or any other appropriate organizations, government authorities and agencies will be incorporated into the Program, 	Condition 13, AO-001-XG-001-2021	C13969-5	Complete	Pre-Construction	Condition 13 a) filed on August 6, 2021 (C14368-1) Condition 13 b) filed on August 12, 2021 (C14434-1)	Emergency Management

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
	CER	Amending Order AO-001-XG-001-2021 Condition	<p>including a description of NGTL's procedure to communicate to potentially affected parties how their information will be incorporated into the Program and justification for why any information may not have been incorporated into the Program;</p> <p>iv) a description of how Program information would be communicated or distributed to potentially affected Indigenous communities, first responders, and any other appropriate organizations, government authorities and agencies, including how NGTL will address any requests from potentially affected Indigenous peoples to have Program information translated into the local Indigenous language; and</p> <p>v) a summary of the information to be included in the Program, including:</p> <ul style="list-style-type: none"> i. potential emergency situations involving the Section 58 Facilities and Activities; ii. the safety procedures to be followed in the case of an emergency; including how egress route(s) and alternatives (if the main egress route is unavailable as a result of the emergency) will be determined and communicated; iii. a description of how NGTL will conduct annual testing of emergency contact information, including with Indigenous peoples, and how NGTL will ensure the community being contacted has up-to-date company emergency contact information as well; iv. the methods by which potentially affected Indigenous peoples, first responders, and any other appropriate organizations, government authorities and agencies can contact NGTL in the case of an emergency situation; and v. the methods by which NGTL can contact potentially affected Indigenous peoples, first responders, and any other appropriate organizations, government authorities and agencies in the case of an emergency situation. <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the Plan; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 13, AO-001-XG-001-2021	C13969-5	Complete	Pre-Construction	Condition 13 a) filed on August 6, 2021 (C14368-1) Condition 13 b) filed on August 12, 2021 (C14434-1)	

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
145	CER	Amending Order AO-001-XG-001-2021 Condition	<p>14. Land Rights or Dispositions for the Section 58 Facilities and Activities</p> <p>a) NGTL must file with the CER, at least 30 days prior to commencing construction of the Section 58 Facilities and Activities, a description of what the facilities or activities are and where along the route they will take place and a confirmation that all required land rights (on private lands) or dispositions (on Crown lands) have been obtained for these lands.</p> <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the filing in a); ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 14, AO-001-XG-001-2021	C13969-5	Complete	Pre-Construction	Condition 14 a) filed on September 16, 2021 (C14952-1)	Project Manager, Land Representative
146	CER	Amending Order AO-001-XG-001-2021 Condition	<p>15. Construction Schedule</p> <p>a) NGTL must file with the CER, at least 14 days prior to the commencement of construction of the approved Section 58 Facilities and Activities, a detailed construction schedule or schedules identifying major construction activities and must notify the CER of any modifications to the schedule or schedules as they occur.</p> <p>b) NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the schedules; ii) provide a copy of the schedules to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 15, AO-001-XG-001-2021	C13969-5	In Progress	Pre-Construction		Project Manager
147	CER	Amending Order AO-001-XG-001-2021 Condition	<p>16. Sunset Clause</p> <p>This Order shall expire on 31 July 2024, unless construction in respect of the Section 58 Facilities and Activities has commenced by that date.</p>	Condition 16, AO-001-XG-001-2021	C13969-5	In Progress	Construction		Project Manager

148	CER	Amending Order AO-001-XG-001-2021 Condition	<p>17. Contingency Watercourse Crossing Method</p> <p>a) For any fish-bearing watercourse crossing where NGTL will employ a trenched contingency crossing method instead of its proposed primary crossing method, and where there is no potential harmful alteration, disruption or destruction of fish or fish habitat, as defined in the Fisheries Act, NGTL must file with the CER, a notification to this effect, at least 10 days prior to commencing the contingency crossing. In the notification, NGTL must explain why the contingency method is being employed and provide a summary of the differences between the primary and contingency watercourse crossing methods.</p> <p>b) For any fish-bearing watercourse crossing where NGTL will employ a trenched contingency crossing method instead of its proposed primary method, and where there is potential harmful alteration, disruption or destruction of fish or fish habitat, as defined in the Fisheries Act, NGTL must file with the CER at least 30 days prior to commencing construction of the contingency watercourse crossing:</p> <ul style="list-style-type: none"> i) confirmation of the contingency watercourse crossing method that will be employed, the rationale for employing that method, and a summary of the differences between the primary and contingency watercourse crossing methods; and ii) the following site-specific information: <ul style="list-style-type: none"> i. detailed crossing-specific design drawings and any feasibility or engineering studies; ii. photographs of the crossing location, as well as upstream and downstream; iii. a description of the fish species and habitat that is present at the crossing location, and if fish spawning is likely to occur within the immediate area; iv. the site-specific mitigation and habitat enhancement measures to be used to minimize impacts; v. any potential residual effects; vi. proposed reclamation measures; vii. a discussion of the potential impacts to local fisheries resources within the immediate area as a result of the crossing's construction; and viii. a description of how NGTL has taken available and applicable Indigenous Traditional Land Use and Traditional Ecological Knowledge into consideration in developing the watercourse crossing designs and if not, an explanation as to why not; and 	Condition 17, AO-001-XG-001-2021	C13969-5	In Progress	Construction		Environmental Planner(s)
	CER	Amending Order AO-001-	iii) a summary of NGTL's consultation with appropriate government authorities and engagement with any potentially affected Indigenous peoples and	Condition 17, AO-001-XG-001-2021	C13969-5	In Progress	Construction		

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
		XG-001-2021 Condition	<p>stakeholders regarding the works proposed to be authorized, as well as any offsetting measures proposed, if any are proposed. This summary must include all issues and concerns raised regarding these works and how NGTL has addressed or responded to them. If there are any outstanding issues or concerns, provide a plan as to how these will be addressed and if not, an explanation as to why not.</p> <p>c) In any event that a contingency crossing method is employed, NGTL must:</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the filings under a) and b); ii) provide a copy to each of the Indigenous peoples referred to in c) i) concurrently with the filing timelines specified in a) and b); and iii) within 7 days of any filings under a) and b), provide confirmation to the CER that it has provided these copies. <p>d) NGTL must provide confirmation, within 30 days after commencing operations, to the CER and to Indigenous peoples referred to in c) i) that any contingency watercourse crossing(s) identified to the CER pursuant to a) and b) were the only contingency watercourse crossing(s) implemented for the construction of the Project.</p>						
149	CER	Amending Order AO-001-XG-001-2021 Condition	<p>18. Authorizations under Paragraph 35(2)(b) of the Fisheries Act</p> <p>a) For any instream activities that will require an authorization under paragraph 35(2)(b) of the Fisheries Act, NGTL must file with the CER, at least 10 days prior to commencing the respective instream activities, a copy of the authorization under paragraph 35(2)(b) of the Fisheries Act;</p> <p>b) NGTL must confirm, within 30 days after commencing operations, that any required Fisheries Act authorizations were obtained from Fisheries and Oceans Canada and were filed with the CER pursuant to a), or notify the CER if no authorizations were required.</p>	Condition 18, AO-001-XG-001-2021	C13969-5	In Progress	Construction		Environmental Planner(s)
150	CER	Amending Order AO-001-XG-001-2021 Condition	<p>19. Technical Specifications Updates</p> <p>NGTL must file with the CER any technical specification updates for the components of the Section 58 Facilities and Activities listed in the Application concurrently with its Leave to Open application. Technical specification updates are limited to differences in pipe length, diameter, wall thickness, grade or material that do not impact any other aspect of the Project as approved.</p>	Condition 19, AO-001-XG-001-2021	C13969-5	In Progress	Construction		Project Engineer

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
151	CER	Amending Order AO-001-XG-001-2021 Condition	<p>20. Condition Compliance by the Accountable Officer</p> <p>a) Within 30 days of the date that the approved Project is placed in service, NGTL must file with the CER confirmation that the approved Project was completed and constructed in compliance with all applicable conditions in this Order. If compliance with any of these conditions cannot be confirmed, NGTL must file with the CER details as to why compliance cannot be confirmed. The filing required by this condition must include a statement confirming that the signatory to the filing is the accountable officer of NGTL, appointed as Accountable Officer pursuant to section 6.2 of the Canadian Energy Regulator Onshore Pipeline Regulations.</p> <p>b) NGTL must</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the filing under a); ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 20, AO-001-XG-001-2021	C13969-5	In Progress	Post-Construction		Project Manager

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
152	CER	Amending Order AO-001-XG-001-2021 Condition	<p>21. Training, Employment, Contracting, and Procurement Report</p> <p>a) NGTL must file with the CER, within 3 months after the date that the last Order for Leave to Open is issued, a report on employment, contracting, and procurement for the Project, that must include, but is not limited to:</p> <ul style="list-style-type: none"> i) a summary of any training needs identified by Indigenous peoples to be able to access contracting and employment opportunities for the Project, and a description of how NGTL has or will support Indigenous peoples in meeting these training needs; ii) a summary of the employment, contracting, and procurement elements or indicators monitored; iii) a summary of local and regional employment and business opportunities, and employment and business opportunities for Indigenous peoples specifically, created during the reporting period; iv) the numbers of self-identified Indigenous-owned businesses and individuals employed; and v) a summary of NGTL's engagement efforts, undertaken during the reporting period, with relevant Indigenous peoples and local, regional, community, and industry groups or representatives, regarding potential training, employment and business opportunities on the Project. <p>b) NGTL must</p> <ul style="list-style-type: none"> i) confirm, through ongoing engagement, the Indigenous peoples who would like a copy of the report; ii) provide a copy to each of the Indigenous peoples referred to in b) i); and iii) within 7 days of the filing of a), provide confirmation to the CER that it has provided those copies. 	Condition 21, AO-001-XG-001-2021	C13969-5	In Progress	Post-Construction		Indigenous Relations Business Engagement

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
153	CER	Amending Order AO-001-XG-001-2021 Condition	<p>22. Post-Construction Monitoring Plan for Indigenous Peoples</p> <p>a) NGTL must file with the CER, within 90 days after the date that the last Order for Leave to Open is issued, a plan describing participation by Indigenous peoples in monitoring activities during post-construction of the Section 58 Facilities and Activities (Post-Construction Monitoring Plan). The plan must include, but not be limited to:</p> <ul style="list-style-type: none"> i) a summary of engagement and planning activities (including methods, dates, and locations) undertaken with Indigenous peoples to obtain input into the monitoring plan and to develop opportunities for their participation in monitoring activities, including a list of Indigenous peoples with whom NGTL engaged and the process used for engagement; ii) a description of how the results from its engagement with Indigenous peoples were incorporated into the plan, and where suggestions and concerns raised by Indigenous peoples were not incorporated into the plan, an explanation as to why not; iii) a list of the Indigenous peoples that have reached agreement with NGTL to participate as monitors; iv) a description of the anticipated training and participant requirements, including potential certifications; v) the scope, methodology, and justification for monitoring activities to be undertaken by NGTL and each participant identified in a) iii), including those elements of post-construction and operation, and geographic locations that will involve monitor(s); vi) a description of how NGTL will use the information gathered through the participation of monitors; and vii) a description of how NGTL will provide the information gathered through the participation of monitors to the participating Indigenous community. <p>b) NGTL must provide a copy of the plan to all Indigenous peoples who have expressed an interest in receiving a copy; and NGTL must, within 7 days of the filing in a), provide confirmation to the CER that it has provided those copies.</p>	Condition 22, AO-001-XG-001-2021	C13969-5	In Progress	Post-Construction		Indigenous Relations
154			<p>23. Post-Construction Environmental Monitoring Reports for Section 58 Facilities and Activities</p> <p>a) NGTL must file with the CER, on or before the 31st of January following each of the first, third and fifth complete growing seasons after completing final clean-up, a post-construction environmental monitoring report that:</p>						Environmental Planner(s)

Commitment Number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
155	CER	Amending Order AO-001-XG-001-2021 Condition	<p>24. Support for Indigenous Groups to Review NGTL Filings Related to Conditions</p> <p>Upon request, NGTL shall offer funding to Indigenous peoples to support their review of NGTL's filings related to conditions.</p> <p>a) NGTL shall file with the Commission, at least 45 days prior to commencing construction of the Section 58 Facilities and Activities, and every 6 months until the conditions identified are filed, a summary of the discussions it has had with Indigenous peoples regarding filings related to conditions. This shall include discussions on funding to support the review of filings related to Conditions 4, 5, 6, 7, 8, 9, 11, 13, 15, 17, 20, 21, 22, and 23, and other conditions for which Indigenous peoples express an interest in receiving copies of filings, with a description of any outstanding concerns raised by Indigenous peoples regarding NGTL's offer of funding to support their review, including a description of how these concerns have been or will be addressed by NGTL, or a detailed explanation of why these concerns will not be addressed by NGTL.</p> <p>b) NGTL must also provide a list of Indigenous peoples who have expressed an interest in receiving a copy of filings related to any of Conditions 4, 5, 6, 7, 8, 9, 11, 13, 15, 17, 20, 21, 22, and 23, and other conditions for which Indigenous peoples express an interest in receiving copies of filings, and which Indigenous peoples expressed an interest in which filings.</p>	Condition 23, AO-001-XG-001-2021	Complete	Planned	All Project Phases	Condition 24 filed on August 17, 2021 (C14515-1)	Indigenous Relations