



450 – 1 Street SW
Calgary, Alberta T2P 5H1

Tel: (403) 920-5214
Fax: (403) 920-2347
Email: jaron_dyble@tcenergy.com

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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)
2021 NGTL System Expansion Project (Project)
GH-003-2018 Report (Report)
Appendix I, Condition 16 and Appendix III, Condition 14 - Commitments
Tracking Table No. 1
File No.: OF-Fac-Gas-N081-2018-03 02**

In accordance with the Report for the Project issued by the Canada Energy Regulator (CER) on February 19, 2020,¹ NGTL encloses Commitments Tracking Table No. 1 in fulfillment of Section 52 Condition 16 and Section 58 Condition 14.

Should the CER require additional information, please contact me by phone at (403) 920-5214 or by email at jaron_dyble@tcenergy.com.

Yours truly,
NOVA Gas Transmission Ltd.

Original signed by

Jaron Dyble
Regulatory Project Manager
Regulatory Facilities, Canadian Natural Gas Pipelines

Enclosures

cc: Heather Dodds, Canada Energy Regulator

¹ CER Filing ID: C04761; Section 52 Condition 16 and Section 58 Condition 14.

Commitment number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
1	Potentially affected Aboriginal communities	Aboriginal Engagement Matters	NGTL will also provide notice to each potentially affected Aboriginal group of the filing of the Section 52 application within 72 hours, in accordance with the guidance provided in the NEB Filing Manual.	Application Section 13.3.1	A92619	Complete	Pre-Construction	Notifications of the filing of the Application were sent to the potentially affected Aboriginal communities on June 21, 2018.	Indigenous Relations
2	Horse Lake First Nation	Aboriginal Engagement Matters	NGTL confirmed its commitment to considering additional information brought forward concerning Horse Lake First Nation TK and land use in the Project area.	Application Section 13.3.1	A92619	Complete	Pre-Construction	Final report received November 8, 2017, for the Grande Prairie Mainline Loop No. 2 (Colt Section) and January 25, 2018, for the Grande Prairie Mainline Loop No. 3 (Elmworth Section). NGTL reviewed the reports and provided a response to Horse Lake First Nation on June 1, 2018. Final report received October 25, 2018, for the Grande Prairie Mainline Loop No. 2 (Karr, Deep Valley Sections). NGTL reviewed the report and provided a response to Horse Lake First Nation on December 17, 2018.	Indigenous Relations
3	Montana First Nation	Aboriginal Engagement Matters	NGTL committed to continue to provide information about contracting and employment opportunities to Montana First Nation when the information is available.	Application Section 13.3.1	A92619	Ongoing	Pre-Construction	Information regarding an employment opportunity with NGTL's consultant for biophysical and heritage field work was provided to Montana First Nation on April 16, 2018 and April 15, 2020. NGTL also had a call with Montana First Nation in May 2020 to gather information on businesses and capacity.	Indigenous Relations
4	Nose Creek Community	Aboriginal Engagement Matters	NGTL committed to provide to Nose Creek Community a draft TK Protocol Agreement for the TK study.	Application Section 13.3.1	A92619	Ongoing	Pre-Construction	NGTL received signed LOA from Nose Creek Community on August 25, 2020 to participate in a site visit on the Grande Prairie Mainline Loop No. 3 (Elmworth Section).	Indigenous Relations
5	Siksika Nation	Aboriginal Engagement Matters	NGTL confirmed its commitment to reasonable capacity funding to support Siksika Nation's participation in Project engagement activities.	Application Section 13.3.1	A92619	Complete	Pre-Construction	NGTL received signed engagement capacity funding agreement from Siksika Nation on April 8, 2019.	Indigenous Relations
6	Asini Wachi Nehiyawak Traditional Band	Aboriginal Engagement Matters	NGTL will keep Asini Wachi Nehiyawak Traditional Band informed as information about the archaeology fieldwork becomes available.	Supplemental Report	A94516	Complete	Pre-Construction	April 24, 2019, NGTL provided a notification regarding a work opportunity that the Wood Group is offering on field studies for the Project, including archaeological work.	Indigenous Relations
7	Driftpile First Nation	Aboriginal Engagement Matters	NGTL remains committed to working with Driftpile First Nation to discuss the proposed budget and tasks associated with it to reach agreement on funding for a Project-specific TK study as well as engagement with NGTL for the Project and requested Driftpile First Nation contact NGTL at their earliest convenience to further discuss the budget and agreements.	Supplemental Report	A94516	Complete	Pre-Construction	NGTL received signed amended TK Protocol from DCN on January 29, 2019 and signed engagement capacity funding agreement on February 19, 2019.	Indigenous Relations
8	Aseniwuche Winewak Nation	Aboriginal Engagement Matters	NGTL will provide this information (Appendix E, Annex A of the ESA Supplement for Additional Written Evidence Filing: Traditional Knowledge Report - Aboriginal Groups Project-Related Issue Summaries for NGTL's responses and proposed mitigation measures from the Project EPP) to Aseniwuche Winewak Nation and offer to answer any questions or discuss concerns, if any.	Additional Written Evidence (AWE) Section	A96812	Complete	Pre-Construction	NGTL reviewed the report and provided responses to Aseniwuche Winewak Nation on December 17, 2018.	Indigenous Relations

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9	East Prairie Métis Settlement	Aboriginal Engagement Matters	NGTL will provide this information (Appendix E, Annex A of the ESA Supplement for Additional Written Evidence Filing: Traditional Knowledge Report - Aboriginal Groups Project-Related Issue Summaries for NGTL's responses and proposed mitigation measures from the Project EPP) to East Prairie Métis Settlement and offer to answer any questions or discuss concerns, if any.	Additional Written Evidence (AWE) Section	A96812	Complete	Pre-Construction	NGTL reviewed the report and provided a response to East Prairie Métis Settlement on December 17, 2018.	Indigenous Relations
10	Gunn Métis Local 55	Aboriginal Engagement Matters	NGTL will provide this information (Appendix E, Annex A of the ESA Supplement for Additional Written Evidence Filing: Traditional Knowledge Report - Aboriginal Groups Project-Related Issue Summaries for NGTL's responses and proposed mitigation measures from the Project EPP) to Gunn Métis Local 55 and offer to answer any questions or discuss concerns, if any.	Additional Written Evidence (AWE) Section	A96812	Complete	Pre-Construction	NGTL reviewed the report and provided a response to Gunn Métis Local 55 on December 17, 2018.	Indigenous Relations
11	Horse Lake First Nation	Aboriginal Engagement Matters	NGTL will provide this information (Appendix E, Annex A of the ESA Supplement for Additional Written Evidence Filing: Traditional Knowledge Report - Aboriginal Groups Project-Related Issue Summaries for NGTL's responses and proposed mitigation measures from the Project EPP) to Horse Lake First Nation and offer to answer any questions or discuss concerns, if any.	Additional Written Evidence (AWE) Section	A96812	Complete	Pre-Construction	NGTL reviewed the report and provided a response to Horse Lake First Nation on December 17, 2018.	Indigenous Relations
12	Paul First Nation	Aboriginal Engagement Matters	NGTL will provide this information (Appendix E, Annex A of the ESA Supplement for Additional Written Evidence Filing: Traditional Knowledge Report - Aboriginal Groups Project-Related Issue Summaries for NGTL's responses and proposed mitigation measures from the Project EPP) to Paul First Nation and offer to answer any questions or discuss concerns, if any.	Additional Written Evidence (AWE) Section	A96812	Complete	Pre-Construction	NGTL reviewed the report and provided a response to Paul First Nation on December 17, 2018.	Indigenous Relations
13	Stoney Nakoda Nations	Aboriginal Engagement Matters	NGTL will provide this information (Appendix E, Annex A of the ESA Supplement for Additional Written Evidence Filing: Traditional Knowledge Report - Aboriginal Groups Project-Related Issue Summaries for NGTL's responses and proposed mitigation measures from the Project EPP) to Stoney Nakoda Nations and offer to answer any questions or discuss concerns, if any.	Additional Written Evidence (AWE) Section	A96812	Complete	Pre-Construction	NGTL reviewed the issues and concerns and provided a response to Stoney Nakoda Nations on December 17, 2018.	Indigenous Relations
14	Sturgeon Lake Cree Nation	Aboriginal Engagement Matters	NGTL will provide this information (Appendix E, Annex A of the ESA Supplement for Additional Written Evidence Filing: Traditional Knowledge Report - Aboriginal Groups Project-Related Issue Summaries for NGTL's responses and proposed mitigation measures from the Project EPP) to Sturgeon Lake Cree Nation and offer to answer any questions or discuss concerns, if any.	Additional Written Evidence (AWE) Section	A96812	Complete	Pre-Construction	NGTL reviewed the concerns and provided a response to Sturgeon Lake Cree Nation on December 17, 2018.	Indigenous Relations

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15	Sunchild First Nation	Aboriginal Engagement Matters	NGTL will provide this information (Appendix E, Annex A of the ESA Supplement for Additional Written Evidence Filing: Traditional Knowledge Report - Aboriginal Groups Project-Related Issue Summaries for NGTL's responses and proposed mitigation measures from the Project EPP) to Sunchild First Nation and offer to answer any questions or discuss concerns, if any.	Additional Written Evidence (AWE) Section	A96812	Complete	Pre-Construction	NGTL reviewed the report and provided a response to Sunchild First Nation on December 17, 2018.	Indigenous Relations
16	Foothills First Nation	Aboriginal Engagement Matters	NGTL stated that it is not in a position to agree to provide separate additional funding to Foothills First Nation however NGTL remains committed to meeting with Foothills First Nation in order to hear and address any issues and concerns related to the proposed Project.	Additional Written Evidence (AWE) Section 6.2.10	A96812	Complete	Pre-Construction	NGTL met with Foothills First Nation (FFN) on December 14, 2018 and a telephone call on July 26, 2019. NGTL emailed FFN the mitigation table with NGTL's responses and proposed mitigation measures for the Project-specific issues and concerns identified in the FFN Traditional Land Use Study filed with the NEB for the Project. NGTL noted that if FFN had any questions or wished to meet to discuss the mitigation table in further detail to contact NGTL.	Indigenous Relations
17	Horse Lake First Nation	Aboriginal Engagement Matters	Should HLFN identify the locations where spraying and herbicide application are of interest to HLFN then NGTL will notify HLFN regarding timing and locations of scheduled spraying and herbicide applications for those locations during construction.	HLFN 1.3e	A98233-9	Planned	Operations	To date HLFN has not provided NGTL with any specific locations where spraying or herbicide application are of interest.	Indigenous Relations
18	Horse Lake First Nation	Aboriginal Engagement Matters	NGTL will be developing an Aboriginal Construction Participation Program to provide opportunities for potentially affected Aboriginal groups to develop an understanding of construction and environmental protection activities through observation and discussion of Project construction activities.	HLFN 1.3 h) and HLFN 1.4 f)	A98233-9	Planned	Construction	NGTL contacted all potentially affected Aboriginal groups regarding the ACPP on March 23, 2020 to determine interest in participation and included a questionnaire to gather additional information to inform the development of the ACPP.	Indigenous Relations
19	Samson Cree First Nation	Aboriginal Engagement Matters	In addition, NGTL will require the Prime Contractors for the Project to provide site-specific orientation where best practices and community engagement expectations are communicated to all personnel.	SCN 1.0 a) and b)	A98233-9	Planned	Construction		Indigenous Relations
20	Blood Tribe / DCN / MNA R3 / PKN	Aboriginal Engagement Matters	Should traditional trails be identified through ongoing engagement with potentially affected Aboriginal groups, this information will be considered in Project planning, including the EPP and EAS, as appropriate.	BT 1.44 DCN 21 MNA R3 45 PKN 1.44	A98233-3 A98233-5 A98233-10 A98233-12	Ongoing	Pre-Construction		Indigenous Relations
21	Duncan's First Nation	Aboriginal Engagement Matters	The findings of Duncan's First Nation's final TK report will be 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 their final TK study and will offer to meet with Duncan's First Nation to answer any questions or discuss concerns, if any.	Attachment BT 1.41-1	A98233-3	Complete	Pre-Construction	NGTL reviewed the report and provided a response to Duncan's First Nation on June 19, 2019.	Indigenous Relations

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22	Kelly Lake Cree Nation	Aboriginal Engagement Matters	The findings of Kelly Lake Cree Nation's TK study will be 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 their final TK study and will offer to meet with Kelly Lake Cree Nation to answer any questions or discuss concerns, if any.	Attachment BT 1.41-1	A98233-3	Complete	Pre-Construction	NGTL reviewed the report and provided a response to Kelly Lake Cree Nation on April 16, 2019.	Indigenous Relations
23	Stoney Nakoda Nations	Aboriginal Engagement Matters	The findings of Stoney Nakoda Nation's interim TK report will be 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 their final TK study and will offer to meet with Stoney Nakoda Nation to answer any questions or discuss concerns, if any.	Attachment BT 1.41-1	A98233-3	Complete	Pre-Construction	NGTL reviewed the report and provided responses to Stoney Nakoda Nations on April 9, 2019.	Indigenous Relations
24	ANSN	Aboriginal Engagement Matters	NGTL will provide Aboriginal groups with updated schedules and mapping prior to the start of construction to avoid potential conflicts between construction crews and traditional users.	HLFN 1.1d ANSN 2.1 h) HLFN 2.3 c) Reply Evidence	A98233-9 A98655-2 A98655-4 C00043-1	Planned	Pre-Construction		Indigenous Relations
25	HLFN	Aboriginal Engagement Matters	Should cultural and/or ceremonial sites be identified through ongoing engagement with HLFN, this information will be considered in Project planning, including the EPP and EAS, as appropriate.	HLFN 2.1 e)	A98655-4	Ongoing	Pre-Construction	To date HLFN has not provided NGTL with any specific locations of cultural and/or ceremonial sites.	Indigenous Relations
26	ANSN	Aboriginal Engagement Matters	NGTL will consider relevant input provided by Aboriginal groups during ongoing engagement for the Project throughout the finalization of the CHROMP for the Project.	ANSN 2.2 a)	A98655-2	Ongoing	Pre-Construction	NGTL provided all potentially affected Aboriginal groups a draft of the revised CHROMP for feedback on August 18, 2020.	Indigenous Relations
27	ANSN	Aboriginal Engagement Matters	NGTL does not have specific coordinated agreements with third parties for scheduling maintenance or clearing activities in the Little Smoky Caribou Range; however, with respect to Project construction, if known, NGTL will work with third parties conducting activities within similar timeframes to coordinate activities in order to minimize disturbance within an area.	ANSN 2.2 e)	A98655-2	Planned	Pre-Construction / Construction		Environment
28	ANSN	Aboriginal Engagement Matters	Following the receipt of the results of ANSN's TK study, NGTL will also offer to meet and discuss with ANSN the proposed measures to avoid, mitigate or otherwise manage potential effects of the Project and to address or respond to questions or identified concerns.	ANSN 2.4 a)	A98655-2	Complete	Pre-Construction	NGTL reviewed the report and provided a response to Alexis Nakota Sioux Nation on June 19, 2019.	Indigenous Relations

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29	OCFN	Aboriginal Engagement Matters	Upon receipt, the findings of OCFN's TK study will be considered in Project planning, including the EPP and Environmental Alignment Sheets (EAS) filed prior to construction.	OCFN 2.4 r)	A98655-5	Complete	Pre-Construction	Inherent and Treaty Rights Assessment Report received by NEB on April 18, 2019. NGTL reviewed the report and provided a response to O'Chiese First Nation on July 22, 2019. NGTL received the final report on April 2, 2020. NGTL reviewed the final report and provided a response to O'Chiese First Nation on July 30, 2020.	Indigenous Relations
30	SNN	Aboriginal Engagement Matters	NGTL will consider inputs shared by SNN during ongoing engagement, if and when they are provided. Also, NGTL is willing to meet with SNN, at SNN's earliest convenience, to gain an understanding of what SNN's specific interests are regarding participation in the emergency response measures regarding the DMRCP.	SNN 2.5 d)	A98655-6	Planned	Pre-Construction	On February 3, 2020 NGTL offered to provide SNN with a presentation, meeting and/or further information on NGTL's Emergency Management and/or Pipeline Safety as it pertains to the NGTL System and more directly the Project. NGTL noted that if SNN is interested in learning more about NGTL's Emergency Management and Pipeline Safety to contact NGTL directly. NGTL followed up on this offer on June 15, 2020 and August 12, 2020.	Indigenous Relations
31	All groups	Aboriginal Engagement Matters	NGTL confirms that available TK is considered and incorporated into NGTL's orientation materials i.e., cultural awareness training, as appropriate. NGTL is willing to provide a copy of the orientation materials, upon request from a potentially affected Aboriginal group, and any feedback received by NGTL prior to construction will be considered in the finalization of the orientation.	Reply Evidence	C00043-1	Planned	Pre-Construction		Indigenous Relations
32	All groups	Aboriginal Engagement Matters	NGTL is willing to meet with any Aboriginal group expressing an interest in the Project-specific ERP once it is created, upon request.	Reply Evidence	C00043-1	Planned	Pre-Construction	NGTL provided all potentially affected Aboriginal groups a redacted copy of the ERPs for the Elsworth section, Karr section, Valhalla section, Beiseker Compressor unit addition, Didsbury Compressor unit addition and Nordegg Compressor unit addition on August 13, 2020.	Indigenous Relations
33	Samson Cree Nation	Aboriginal Engagement Matters	NGTL committed to providing SCN information regarding NGTL's approach to GHG emissions as well as providing a copy of the CHROMP when it is made available from the Project team.	Reply Evidence	C00043-1	Ongoing	Pre-Construction	NGTL provided Samson Cree Nation a draft of the revised CHROMP for feedback on August 13, 2020.	Indigenous Relations
34	All groups	Aboriginal Engagement Matters	NGTL continues to work with Aboriginal groups to identify employment opportunities during the pre-construction, construction, and post-construction phases of the Project, and any associated training requirements. NGTL will prepare an Aboriginal and local participation plan for the Project. This plan will include the processes used to make contracting and employment opportunities available to Aboriginal and local contractors.	Reply Evidence	C00043-1	Ongoing	Pre-Construction		Indigenous Relations
35	Sturgeon Lake Cree Nation	Aboriginal Engagement Matters	NGTL will work with the registered trap line owner to determine mitigation and will continue engagement with the Sturgeon Lake Cree Nation on measures to address this site.	Reply Evidence	C00043-1	Ongoing	Pre-Construction	NGTL has been in discussion with the trap line owner and Sturgeon Lake Cree Nation since July 2019. In November 2019 NGTL confirmed that the distance from the edge of the Project ROW and TWS to the edge of the identified trapper's cabin is more than SGLCN's requested 100 m.	Indigenous Relations

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36	Driftpile Cree Nation	Aboriginal Engagement Matters	NGTL will provide a proposed response and mitigations to Driftpile Cree Nation's TK Report.	Reply Evidence	C00043-1	Complete	Pre-Construction	NGTL reviewed the final report and provided a response to Driftpile Cree Nation on January 9, 2020.	Indigenous Relations
37	Duncan's First Nation	Aboriginal Engagement Matters	NGTL will provide a proposed response and mitigations to Duncan's First Nation's TK Report.	Reply Evidence	C00043-1	Complete	Pre-Construction	NGTL reviewed the final report and provided a response to Duncan's First Nation on June 19, 2019.	Indigenous Relations
38	Ermieskin Cree Nation	Aboriginal Engagement Matters	NGTL noted it would provide ECN NGTL's proposed responses and mitigation in response to ECN's final TK Report for ECN's review and consideration.	Reply Evidence	C00043-1	Complete	Pre-Construction	On June 30, 2020, NGTL emailed ECN NGTL's responses and proposed mitigation from the Project EPP in response to the concerns raised in ECN's TK Report. NGTL requested ECN follow up with NGTL regarding any questions.	Indigenous Relations
39	Samson Cree Nation	Aboriginal Engagement Matters	NGTL will provide a proposed response and mitigations to Samson Cree Nation's TK Report.	Reply Evidence	C00043-1	Complete	Pre-Construction	NGTL reviewed the final report and provided a response to Samson Cree Nation on January 6, 2020.	Indigenous Relations
40	Sturgeon Lake Cree Nation	Aboriginal Engagement Matters	NGTL will provide a proposed response and mitigations to Sturgeon Lake Cree Nation's TK Report.	Reply Evidence	C00043-1	Complete	Pre-Construction	NGTL reviewed the report and provided a response to Sturgeon Lake Cree Nation on June 19, 2019.	Indigenous Relations
41	Tsuu T'ina Nation	Aboriginal Engagement Matters	NGTL will provide a proposed response and mitigations to Tsuu T'ina Nation's TK Report.	Reply Evidence	C00043-1	Complete	Pre-Construction	NGTL reviewed the final report and provided a response to Tsuu T'ina Nation on June 19, 2019.	Indigenous Relations
42	Whitefish Lake First Nation #128 (Goodfish)	Aboriginal Engagement Matters	NGTL will provide a proposed response and mitigations to Whitefish Lake First Nation #128 (Goodfish)'s TK Report.	Reply Evidence	C00043-1	Complete	Pre-Construction	NGTL reviewed the report and provided a response to Whitefish Lake First Nation #128 (Goodfish) on June 19, 2019.	Indigenous Relations
43	Blood Tribe	Aboriginal Engagement Matters	NGTL will implement a notification process to those Aboriginal groups interested in the implementation of wildlife species of concern contingency plans and where feasible include community input.	NEB 3.14	A99941-1	Planned	Construction		Indigenous Relations
44	All groups	Aboriginal Engagement Matters	NGTL is committed to supporting local Aboriginal groups by providing contracting and employment opportunities to qualified Aboriginal and local businesses and individuals.	NEB 3.14	A99941-1	Ongoing	Construction	NGTL continues to gather information from Aboriginal groups on businesses, capacity and partnerships.	Indigenous Relations
45	All groups	Aboriginal Engagement Matters	NGTL has committed to consider all information gathered through ongoing engagement (e.g., TK studies and concerns and recommendations), in the context of the ESA, in the EPPs and EAS filed prior to construction, as appropriate, and will continue to address questions and concerns through its ongoing engagement efforts should any arise.	NEB 3.14	A99941-1	Ongoing	Pre-Construction		Indigenous Relations

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46	Blood Tribe	Aboriginal Engagement Matters	NGTL is willing to meet with BT, upon request, to discuss water withdrawal and for BT to identify any locations or water sources of specific interest or concern to BT. Information shared by BT will be considered when finalizing water source locations and mitigations for water withdrawal.	NEB 3.14	A99941-1	Ongoing	Pre-Construction	On August 16, 2019 NGTL provided BT information and maps outlining the proposed water source locations and noted that additional water sources may be added as the Project continues construction planning NGTL noted that if the communities have any questions, concerns or feedback related to the proposed water source locations to contact NGTL directly. NGTL has not received any feedback from BT to date.	Indigenous Relations
47	All groups	Aboriginal Engagement Matters	NGTL will provide the opportunity to participate in the ACPP to all potentially affected Aboriginal groups that identify interest in participating.	ANSN 3.3	C00514-2	Complete	Pre-Construction	NGTL contacted all potentially affected Aboriginal groups regarding the ACPP on March 23, 2020 to determine interest in participation. NGTL offered opportunities to participate in the ACPP to all groups that confirmed interest on June 29, 2020.	Indigenous Relations
48	ANSN / HLFN / SNN	Aboriginal Engagement Matters	Given the ACPP and PCM are informed by engagement with Aboriginal groups and the input received where applicable, ANSN's input into the ACPP and PCM, including ANSN's requests and needs, will be considered should it be provided by ANSN.	ANSN 3.3a-c HLFN 3.3a SNN 3.2k	C00514-2 C00514-4 C00514-8	Ongoing	Pre-Construction	NGTL contacted all potentially affected Aboriginal groups regarding the ACPP on March 23, 2020 to determine interest in participation and included a questionnaire to gather additional information to inform the development of the ACPP. To date, ANSN has not responded.	Indigenous Relations
49	Gift Lake Métis Settlement	Aboriginal Engagement Matters	NGTL committed to ensure that they [Gift Lake Métis Settlement] received all of the information that we have filed for this Project, as well as to meet with them to discuss any questions they have, as well as how and with regards to our mitigation or the information we've provided, as well as then determine the next steps based on that conversation of what engagement activities might contain after that.	Hearing Transcript Volume 12, Paragraph 6042	C01035	Complete	Pre-Construction	NGTL sent Gift Lake Métis Settlement Project materials on August 19, 2019 and October 8, 2019. NGTL met with Gift Lake Métis Settlement on February 4, 2020.	Indigenous Relations
50	Samson Cree Nation	Aboriginal Engagement Matters	NGTL committed to ongoing discussion regarding the mitigation measures proposed in Samson Cree's interim TK study and cumulative effects assessment report.	Hearing Transcript Volume 10, Paragraph 4685	C00982	Ongoing	Pre-Construction	NGTL met with SCN on October 24, 2019, re-provide the responses to the CEA report on October 29, 2019. NGTL provided a copy of NGTL's responses and proposed mitigation measures for the Project-specific issues and concerns identified in SCN's final TK Study report on January 6, 2020. NGTL met with SCN on February 12, 2020, March 11, 2020 and multiple times in July and August which included discussions on topics regarding SCN's recommendations.	Indigenous Relations
51	Natural Resources Canada	Aboriginal Engagement Matters	NGTL committed to engage on the caribou habitat restoration and offset measurement plan with interested Aboriginal groups.	NRCAN 1.1	C00514-5	Ongoing	Pre-construction	NGTL provided all potentially affected Aboriginal groups a draft of the revised CHROMP for feedback on August 18, 2020.	Indigenous Relations
52	Natural Resources Canada	Aboriginal Engagement Matters	NGTL is willing to meet with any Aboriginal group expressing an interest in potential contracting, employment, and training opportunities, where NGTL can discuss its contracting process and develop an understanding of the Aboriginal group's capacities.	NRCAN 1.2	C00514-5	Ongoing	Pre-construction	Meetings have occurred with Aboriginal groups and information has been shared with groups that have expressed interest.	Indigenous Relations

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53	Natural Resources Canada	Aboriginal Engagement Matters	NGTL has committed to ongoing engagement throughout all phases of the Project and Aboriginal groups will have an opportunity to provide feedback post-construction through ongoing engagement with Regional Liaisons and TC Energy's Public Awareness (PA) Program. NGTL has committed to respond to any Aboriginal group's concerns post-construction and address potential issues on a case-by-case basis.	NRCan 3	C00514-5	Planned	Post-construction		Indigenous Relations
54	ANSN	Aboriginal Engagement Matters	Continue to have discussions with NGTL about the route and to together review some of what we've heard today and have NGTL hear their serious concerns and try to work together to find a solution.	Hearing Transcript Volume 11, Paragraph 5407	C01007	Ongoing	Pre-Construction	NGTL has been working with ANSN since August 2019 regarding routing through the Little Smoky Caribou Range and working collaboratively in regard to caribou mitigation, and the planning and implementation of the CHROMP. NGTL and ANSN have continued meeting and sharing information regarding the routing through the caribou range and potential ANSN involvement in the CHROMP since October 2019, most recently on May 20, 2020. NGTL provided ANSN a draft of the revised CHROMP for feedback on August 18, 2020.	Indigenous Relations
55	Enoch Cree Nation	Aboriginal Engagement Matters	Final report received July 8, 2020 for the Grande Prairie Mainline Loop No. 2 (Karr, Deep Valley and Colt Sections) and Edson Mainline Loop No. 2 (Robb Section), Edson Mainline Loop No. 4 (Dismal Creek and Brewster Sections), and Nordegg Compressor Station Unit Addition. NGTL reviewed the final report and will provide a response to Enoch Cree Nation.	Condition Compliance: s52 Condition 10	C07968-1	Ongoing	Pre-Construction		Indigenous Relations
56	Gift Lake Métis Settlement	Aboriginal Engagement Matters	Upon receipt, NGTL will review the results and provide a response to Gift Lake Métis Settlement.	Condition Compliance: s52 Condition 10	C07968-1	Ongoing	Pre-Construction		Indigenous Relations
57	Kapawe'no First Nation	Aboriginal Engagement Matters	Upon receipt, NGTL will review the TK report and provide a response to Kapawe'no First Nation.	Condition Compliance: s52 Condition 10	C07968-1	Ongoing	Pre-Construction		Indigenous Relations
58	Kelly Lake First Nation	Aboriginal Engagement Matters	Upon receipt, NGTL will review the final TK report and provide a response to Kelly Lake First Nation.	Condition Compliance: s52 Condition 10	C07968-1	Ongoing	Pre-Construction		Indigenous Relations
59	Montana First Nation	Aboriginal Engagement Matters	NGTL awaits Montana First Nation's final TK report. Upon receipt, NGTL will review the report and provide a response to Montana First Nation.	Condition Compliance: s52 Condition 10	C07968-1	Ongoing	Pre-Construction		Indigenous Relations
60	Nakcowinewak Nation of Canada	Aboriginal Engagement Matters	Upon receipt of a TK report, NGTL will review the report and provide a response to Nakcowinewak Nation of Canada.	Condition Compliance: s52 Condition 10	C07968-1	Ongoing	Pre-Construction		Indigenous Relations
61	Nose Creek Community	Aboriginal Engagement Matters	Upon receipt, NGTL will review the TK report and provide a response to Nose Creek Community.	Condition Compliance: s52 Condition 10	C07968-1	Ongoing	Pre-Construction		Indigenous Relations

Commitment number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
62	Paul First Nation	Aboriginal Engagement Matters	Upon receipt of a Final TK report, NGTL will review the report and provide a response to Paul First Nation.	Condition Compliance: s52 Condition 10	C07968-1	Ongoing	Pre-Construction	NGTL received a Letter of No Concern on August 27, 2020 and a request to close off the TK project related to the Colt, Deep Valley and Brewster sections. NGTL remains committed to provide responses to Paul First Nation upon receipt of additional information, should any arise.	Indigenous Relations
63	Saddle Lake Cree Nation	Aboriginal Engagement Matters	Upon receipt of a Final TK report, NGTL will review the report and provide a response to Saddle Lake Cree Nation	Condition Compliance: s52 Condition 10	C07968-1	Ongoing	Pre-Construction		Indigenous Relations
64	Sucker Creek First Nation	Aboriginal Engagement Matters	Upon receipt of a TK report, NGTL will review the report and provide a response to Sucker Creek First Nation.	Condition Compliance: s52 Condition 10	C07968-1	Ongoing	Pre-Construction	NGTL received the final TK report on September 2, 2020 and will provide a response to Sucker Creek First Nation.	Indigenous Relations
65	National Energy Board	Design Matters	The Project will be designed, constructed and operated in accordance with the requirements of the National Energy Board Onshore Pipeline Regulations (OPR) and Canadian Standards Association (CSA) Z662-15. If there are any inconsistencies between the OPR and CSA Z662-15, the OPR will govern.	Application Section 1.4	A92619	Ongoing	Pre-Construction / Construction	The Project is designed in accordance with CSA Z662-19 and OPR SOR/99-294. CSA Z662-15 has been superseded by CSA Z662-19 as committed to by NGTL in Commitment 106.	Project Engineering
66	National Energy Board	Design Matters	The Project will be designed, constructed and operated in accordance with CSA Z662-15, the OPR and the TransCanada specifications listed in Section 7.2.2.	Application Section 7.2 and 10.1	A92619	Ongoing	Pre-Construction / Construction	The Project is designed in accordance with CSA Z662-19 and OPR SOR/99-294. CSA Z662-15 has been superseded by CSA Z662-19 as committed to by NGTL in Commitment 106.	Project Engineering
67	National Energy Board	Design Matters	The Project will be designed, constructed and operated in accordance with the TransCanada specifications and standards listed in Table 7-2. All TransCanada specifications comply with the OPR and industry codes and standards.	Application Section 7.2.2	A92619	Ongoing	Pre-Construction / Construction	The Project is designed in accordance with CSA Z662-19 and OPR SOR/99-294. CSA Z662-15 has been superseded by CSA Z662-19 as committed to by NGTL in Commitment 106.	Project Engineering
68	National Energy Board	Design Matters	TransCanada 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 TransCanada's engineering specifications and project requirements are met.	Application Section 7.2.3	A92619	Ongoing	Pre-Construction / Construction		Project Engineering
69	National Energy Board	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 TransCanada's internal supplier management and pre-qualification procedures or have been pre-qualified by a prime contractor to TransCanada.	Application Section 7.2.3	A92619	Ongoing	Pre-Construction		Project Engineering
70	National Energy Board	Construction 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. TransCanada inspectors will monitor all construction activities to ensure compliance.	Application Section 7.2.3	A92619	Planned	Construction		Pipeline Project Management

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71	National Energy Board	Engineering Matters	Design changes during construction will be managed in accordance with the appropriate change management procedures and in accordance with TransCanada's standard engineering practices.	Application Section 7.2.3	A92619	Ongoing	Construction		Project Engineering
72	National Energy Board	Engineering 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	A92619	Ongoing	Pre-construction	Confirmed.	Project Engineering
73	National Energy Board	Construction 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	A92619	Planned	Construction		Pipeline Project Management
74	National Energy Board	Engineering 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	A92619	Planned	Pre-construction / Construction	Confirmed plan. Note: Pipe ordered includes abrasion coated pipe based on planned bored pipe installation. Additional quantities of abrasion coated pipe have also been included in the event that a bored pipe installation not previously identified is required during construction.	Project Engineering
75	National Energy Board	Engineering 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	A92619	Planned	Pre-construction / Construction	Confirmed plan.	Project Engineering
76	National Energy Board	Engineering Matters	In addition to the pipe coating, CP will be provided through impressed current CP systems, which may consist of existing CP systems as well as new CP systems if required, and will include groundbeds and rectifiers as determined during detailed design.	Application Section 7.5.2	A92619	Planned	Pre-construction / Construction	Confirmed plan.	Project Engineering
77	National Energy Board	Engineering Matters	CP test points will be installed, where required, along the pipeline and at road, foreign pipeline and utility crossings.	Application Section 7.5.2	A92619	Planned	Pre-construction / Construction	Confirmed plan.	Project Engineering
78	National Energy Board	Engineering Matters	NGTL will install launchers and receivers on the pipeline sections, for the purposes of ILI, during construction	Application Section 7.5.2	A92619	Planned	Pre-construction / Construction	Confirmed plan.	Project Engineering
79	National Energy Board	Engineering Matters	The Pressure Control and Overpressure Protection (OPP) design of the Project will comply with the requirements of CSA Z662-15.	Application Section 7.5.4	A92619	Planned	Pre-construction	CSA Z662-15 has been superseded by CSA Z662-19 as committed to by NGTL in Commitment 106.	Project Engineering
80	National Energy Board	Engineering Matters	The geotechnical reports will be provided to the Board in supplemental filings.	Application Section 7.6	A92619	Planned	Pre-construction	To be captured by Certificate Condition 8.	Project Engineering
81	National Energy Board	Engineering Matters	Mitigation measures will be implemented in organic terrain locations that pose risk to the pipeline sections.	Application Section 7.6.2	A92619	Planned	Pre-construction / Construction		Project Engineering
82	National Energy Board	Construction Matters	NGTL will award separate contracts for portions of the Project work outside the scope of the prime contractor construction contracts, such as construction surveying, inspection and NDE.	Application Section 8.1.1	A92619	Ongoing	Construction	Confirmed, requisition activities for other non-Prime services and activities will take place prior to construction.	Pipeline Project Management

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83	National Energy Board	Construction Matters	Pipeline construction activities will progress in a manner that will avoid applicable wildlife timing restrictions, where feasible. Where wildlife timing restrictions cannot be avoided, NGTL will work with the appropriate agencies to develop mitigation.	Application Section 8.2	A92619	Planned	Construction		Pipeline Project Management
84	National Energy Board	Construction Matters	The pipeline ROW will be assessed during spring/summer following construction to evaluate reclamation requirements.	Application Section 8.2	A92619	Planned	Post-Construction		Environment
85	National Energy Board	Construction Matters	Construction access will maximize the use of existing public roads as well as privately owned and maintained all-season and seasonal industry roads	Application Section 8.4	A92619	Ongoing	Pre-construction / Construction	Confirmed plan.	Project Engineering
86	National Energy Board	Construction Matters	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	A92619	Ongoing	Pre-Construction	Confirmed. An SMP was included in the request for proposal (RFP) to potential Prime Contractors.	Pipeline Project Management
87	National Energy Board	Construction Matters	NGTL will consult with regional emergency response agencies to ensure that appropriate communications, understanding and cooperation are in place for the Project during construction.	Application Section 8.6	A92619	Planned	Pre-Construction		Pipeline Project Management
88	National Energy Board	Construction Matters	A hydrostatic test plan will be prepared during detailed design and submitted to the Board before hydrotesting of the pipeline sections.	Application Section 8.8.5	A92619	Planned	Pre-Construction		Pipeline Project Management
89	National Energy Board	Engineering Matters	The compressor station unit additions will be designed, constructed and operated in accordance with CSA Z662-15 and the OPR, as well as other industry standards and TransCanada specifications	Application Section 9.3	A92619	Complete	Pre-Construction	The Project is designed in accordance with CSA Z662-19 and OPR SOR/99-294. CSA Z662-15 has been superseded by CSA Z662-19 as committed to by NGTL in Commitment 106. Compressor station unit addition engineering is complete.	Pipeline Project Management
90	National Energy Board	Engineering Matters	A Project-specific construction SMP will be developed and implemented.	Application Section 9.5.4	A92619	Ongoing	Pre-Construction	Confirmed. See Commitment 86.	Pipeline Project Management, Safety Representative
91	National Energy Board	Engineering Matters	NGTL will review each prime contractor's SSSP before construction to ensure compliance with TransCanada and regulatory requirements.	Application Section 9.5.4	A92619	Ongoing	Pre-Construction	Confirmed. For Prime Contractor bids that have been received, NGTL safety has been engaged to review preliminary SSSP's that have been provided.	Pipeline Project Management, Safety Representative
92	National Energy Board	Engineering Matters	For all high-pressure gas piping designed to CSA Z662-15, NGTL will use 100% NDE coverage.	Application Section 9.5.12	A92619	Planned	Pre-Construction	CSA Z662-15 has been superseded by CSA Z662-19 as committed to by NGTL in Commitment 106.	Pipeline Project Management
93	National Energy Board	Engineering Matters	NGTL will hydrostatically pressure test all high-pressure natural gas components of the installed facilities (including the yard piping) in accordance with the requirements of section 8 of CSA Z662-15 before placing them in-service.	Application Section 9.5.12	A92619	Planned	Pre-Construction	CSA Z662-15 has been superseded by CSA Z662-19 as committed to by NGTL in Commitment 106.	Pipeline Project Management

Commitment number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
94	National Energy Board	Engineering Matters	The prime contractor for each unit addition will prepare a field ERP that will be reviewed by NGTL and will be implemented in the event of an emergency during construction.	Application Section 9.5.15	A92619	Complete	Pre-construction	NGTL submitted the ERPs for the Compressor Station Unit Additions on August 6, 2020.	Pipeline Project Management, TC Energy emergency response representative
95	National Energy Board	Engineering Matters	NGTL will implement TransCanada's comprehensive IMP to monitor and ensure the integrity of the Project	Application Section 10.1.7	A92619	Planned	Post-Construction		Pipeline Integrity
96	National Energy Board	Engineering Matters	The geotechnical program for the remaining proposed trenchless crossings i.e., Smoky River, Little Smoky River, McLeod River, Pembina River and North Saskatchewan River, is ongoing. NGTL will submit updated trenchless feasibility reports when they become available.	Additional Written Evidence (AWE) Section 2.4	A96812	Planned	Pre-Construction	To be captured by Certificate Condition 9.	Pipeline Project Management
97	National Energy Board	Engineering Matters	It is NGTL's intention to carry out a Phase II assessment of the identified areas in Q2 2019 (via field reconnaissance) and verify the desktop assessment. Findings of the Phase II assessment and mitigation measures identified will be shared with the Board following its completion.	NEB 1.2a	A96810	Planned	Pre-Construction	To be captured by Certificate Condition 8.	Pipeline Project Management
98	National Energy Board	Engineering Matters	Preliminary work has been undertaken to determine the potential for scour of watercourses along all the Project's pipeline routes. A complete scour report is anticipated to be provided to the Board in Q2 2019.	NEB 1.2c	A96810	Complete	Pre-Construction	NGTL provided the scour reports in its Project Update (NEB Filing ID: C00044).	Pipeline Project Management
99	National Energy Board	Engineering Matters	TransCanada Specifications TES-CT-GEN-GL Pipeline Construction Specification and TES-CT-THSSP-GL Transportation, Handling and Stockpiling of Steel Pipe and Pipe Assemblies Specification contain requirements to meet CSA Z662-15 clause 6.2.2 and will be implemented on the Project.	NEB 1.4c	A96810	Ongoing	Pre-Construction	CSA Z662-15 has been superseded by CSA Z662-19 as committed to by NGTL in Commitment 106.	Pipeline Project Management
100	National Energy Board	Engineering Matters	Upon completion of the geotechnical fieldwork portion in Q2 2019, geotechnical reports for the remaining trenchless crossings and further, final feasibility studies for the proposed HDD crossings will be completed by Q3 2019.	NEB 2.1	A98232	Planned	Pre-Construction	NGTL updated this commitment in its Project Update (NEB Filing ID: C00044), to provide the final feasibility studies to the Board by Q3 2019. To be captured by Certificate Condition 9.	Pipeline Project Management
101	National Energy Board	Engineering Matters	Upon determination of a feasible contingency method and corresponding crossing alignment, NGTL will conduct a geohazard and risk assessment to identify hazards and risks specific to the alignment and contingency crossing method chosen. NGTL plans to finalize this analysis in Q3 2019 upon completion of geotechnical analyses.	NEB 2.3c and d	A98232	Planned	Pre-Construction	NGTL updated this commitment in its Project Update (NEB Filing ID: C00044), to provide the final feasibility studies to the Board by Q3 2019. To be captured by Certificate Condition 8.	Pipeline Project Management
102	National Energy Board	Engineering Matters	NGTL will work with Project contractors to determine, where practical, emission mitigation measures that can be implemented on older specialized equipment.	Reply Evidence	C00043-1	Planned	Pre-Construction		Pipeline Project Management

Commitment number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
103	National Energy Board	Engineering Matters	NGTL will work with each contractor to ensure vehicle and equipment maintenance programs are in place and adhere to programs that include routine manufacturer recommended maintenance and repairs to parts such as spark plugs and air filters that influence air emissions and are implemented per the OEM (Original Equipment Manufacturer), operator manuals and guidance documents.	Reply Evidence	C00043-1	Planned	Pre-Construction		Pipeline Project Management
104	National Energy Board	Engineering Matters	NGTL will minimize the construction footprint to the extent possible and will, limit construction activities on the slopes to what is necessary to install the pipeline.	NEB 3.1c.1 through c.4	A99941-1	Planned	Pre-Construction	Confirmed.	Pipeline Project Management
105	National Energy Board	Engineering Matters	NGTL will work with construction contractors and is prepared to ask in the request for proposal (RFP), during the bid process, to identify and propose methods and technology to reduce or minimize construction related noise without compromising safety.	NEB 3.14	A99941-1	Ongoing	Pre-Construction	Confirmed. Noise mitigation measures were included in scope of work documents sent out for each project component.	Pipeline Project Management
106	National Energy Board	Engineering Matters	NGTL confirms that the Project design and construction phases will comply with CSA Z662-19.	NEB 4.4	C00542-1	Ongoing	Pre-Construction	Confirmed for the design phase, planned for construction phase.	Pipeline Project Management
107	Blood Tribe	Engineering Matters	NGTL will implement TransCanada's comprehensive Integrity Management Program (IMP) to monitor and ensure the integrity of the Project.	BT 1.36	A98233-3	Planned	Post-Construction		Pipeline Integrity
108	National Energy Board	Environmental Matters	NGTL accepts the findings of the ESA and will adhere to the recommendations and mitigation measures identified in the ESA and the EPPs.	Application Section 14.10	A92619	Complete	Pre-Construction through Post-Construction		Environment
109	National Energy Board	Environmental Matters	However, if temporary construction camps for pipeline construction activities are determined to be required, NGTL will undertake the necessary desktop studies, as well as any necessary field studies, to confirm the conclusions of the ESA.	NEB 1.7c	A96810	Complete	Pre-Construction	Order Conditions 7 and 8 were filed with the CER on September 17, 2020 [Condition 7; CER Filing ID: C08400, Condition 8; CER Filing ID: C08407].	Environment
110	National Energy Board	Environmental Matters	NGTL confirms that the stand-alone EPP for Section 58 activities will be submitted to the Board	NEB 1.8	A96810	Complete	Pre-Construction	NGTL submitted the Section 58 EPP on August 14, 2020 [CER Filing ID: C07842].	Environment
111	National Energy Board	Environmental Matters	However, should further HRIA work or additional mitigation be required, NGTL will follow guidance from ACT regarding the completion of this work. NGTL will determine interest and potential opportunities for Aboriginal participation, if any, following the receipt of decisions from ACT.	NEB 1.29	A96810	Ongoing	Pre-Construction	Note ACT (Alberta Culture and Tourism) is now ACMSW (Alberta Culture, Multiculturalism and Status of Women).	Environment

Commitment number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
112	National Energy Board	Environmental Matters	Historical Resources Impact Assessment (HRIA) reports from Stantec Consulting Ltd. and Wood Environment and Infrastructure Solutions are currently being prepared and will be submitted to Alberta Culture and Tourism (ACT) by April of this year. Responses from ACT to those reports are anticipated in May 2019.	NEB 2.5	A98232	Ongoing	Pre-Construction	ACT (now ACMSW) confirmed mitigation requirements and additional HRIA components which were implemented in 2019. A report is currently in preparation for submission with on the 2019 activities and plans for 2020 prior to construction. To be captured by Certificate Condition 15 and Order Condition 13.	Environment
113	Blood Tribe	Environmental Matters	In addition to following the COP for its requirements regarding water sources, NGTL will apply for Temporary Diversion Licenses for water use, where required.	BT 1.9	A98223-3	Planned	Construction		Environment
114	Blood Tribe	Environmental Matters	If shallow groundwater is encountered during trenching activities, mitigation will be implemented to ensure subsurface ground water flow is maintained across the trench through the use of ditch plugs, sub-drains or other impermeable barriers to prevent the pipeline trench from becoming a conduit for groundwater flow.	BT 1.13 DCN 50 MNA R3 13 PKN 1.13	A98233-3 A98233-5 A98233-10 A98233-12	Planned	Construction		Environment
115	HLFN / SNN	Environmental Matters	NGTL will also seek the input of a Qualified Aquatic Environmental Specialist (QAES) if a Fisheries Act Authorization is required for the contingency method.	HLFN 2.2 d) SNN 2.6 c)	A98655-4 A98655-6	Planned	Construction		Environment
116	Samson Cree Nation	Environmental Matters	The final CHROMP will include a detailed offset plan, including the final plan for the GPML offset measures, and will be implemented once the plan has been finalized through ongoing engagement with regulators and stakeholders.	SCN 3.2d	A98223-13	Planned	Pre-Construction	To be captured by Certificate Condition 6.	Environment
117	Samson Cree Nation	Environmental Matters	The FOV will be provided in the Final CHROMP.	SCN 3.5a	C00514-7	Planned	Post-Construction	To be captured by Certificate Condition 6.	Indigenous Relations
118	Samson Cree Nation	Environmental Matters	Vegetation management will be implemented in accordance with the TransCanada Integrated Vegetation Management Program (TransCanada 2009) and TransCanada's Procedure for Invasive Vegetation Weed Control Management Canada (TransCanada 2013) during the construction and operations of the Project.	SCN 7.1d	A98223-13	Planned	Post- Construction and Operations		Environment
119	SNN	Environmental Matters	NGTL will consider information gathered during ongoing engagement with SNN in Project planning, including the EPP, which includes the Bear Management Plan and Wildlife Species of Concern Discovery Contingency Plan and Environmental Alignment Sheets (EAS) filed prior to construction, and will continue to address questions and concerns from SNN through its ongoing engagement efforts should any arise.	SNN 2.6 c)	A98655-6	Ongoing	Pre-Construction	NGTL reviewed the final reports and provided responses to Stoney Nakoda Nations on April 9, 2019.	Environment

Commitment number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
120	National Energy Board	Environmental Matters	NGTL will implement an early in/early out approach to Project construction in Little Smoky Caribou Range.	NEB 3.4a	A99941-1	Planned	Construction		Environment
121	National Energy Board	Environmental Matters	Should any activities be required in the Range during the RAP, NGTL will consult with AEP to determine the appropriate course of action and mitigation.	NEB 3.4a	A99941-1	Planned	Construction	Additional information and approval required as per Certificate Condition 23.	Environment
122	National Energy Board	Environmental Matters	NGTL will comply with any requirements issued under the Historical Resources Act (HRA) for future ground disturbance activities (e.g., integrity digs).	NEB 3.14	A99941-1	Planned	Post-Construction		Environment
123	National Energy Board	Environmental Matters	During operation, NGTL has committed to comply with the AER Directive 038 noise guidance and, therefore, predicted residual effects of the Project on the acoustic environment are not significant.	NEB 3.14	A99941-1	Planned	Operations		Environment
124	National Energy Board	Environmental Matters	NGTL will also adhere to the <i>Alberta Wildlife Act</i> .	NEB 3.14	A99941-1	Planned	Construction / Operations		Environment
125	National Energy Board	Environmental Matters	Further, NGTL will not be making withdrawals from groundwater sources for use in construction of the Project.	NEB 3.14	A99941-1	Planned	Construction		Environment
126	National Energy Board	Environmental Matters	NGTL does not agree with the recommendation that upstream GHG emissions are a best practice nor should they be included as part of the NEB process, however, NGTL will comply with federal agency direction for GHG assessment.	NEB 3.14	A99941-1	Complete	Pre-Construction	NGTL submitted an upstream GHG assessment to ECCC on November 1, 2019 and revised it for submission March 19, 2020 based on comments from ECCC.	Environment
127	National Energy Board	Environmental Matters	A camp management plan will be developed closer to the start of construction.	NEB 3.14	A99941-1	Planned	Pre-Construction	To be captured by Order Condition 7.	Environment
128	National Energy Board	Environmental Matters	TC Energy is currently developing a Fugitive Emission Management Plan for the Canadian Gas Operations system and NGTL plans to submit a synopsis of the plan relative to the Project prior to the commencement of operations.	Reply Evidence	C00043-1	Planned	Pre-construction or before operations.		Environment
129	National Energy Board	Environmental Matters	NGTL will continue to engage AEP and ECCC on its planned offsets for the Project.	NEB 4.12	C00542-1	Ongoing	Post-construction	NGTL continues to engage with AEP and ECCC on the planned offsets for the Project for caribou. A workshop is planned in the near term with key representatives of AEP.	Environment
130	National Energy Board	Environmental Matters	Any additional site-specific mitigation resulting from these surveys will be included in the EPP and Environmental Alignment Sheets as filed prior to construction.	NEB 4.7	C00542-1	Ongoing	Construction	As data becomes available, it is added during regular updates to revised versions of these documents on an ongoing basis.	Environment
131	Blood Tribe	Environmental Matters	The design and installation of vehicle crossings by NGTL will meet the Province of Alberta's <i>Water Act</i> Codes of Practice and notification process.	BT 1.8	A98233-3	Planned	Pre-Construction		Environment
132	Blood Tribe	Environmental Matters	In addition to following the COP for its requirements regarding water sources, NGTL will apply for Temporary Diversion Licenses for water use, where required.	BT 1.8c	A98233-3	Planned	Pre-Construction		Environment

Commitment number	Commitment to	Category	Description of Commitment	Source	Document References (Filing ID)	Status	Project Phase	Comments	Accountability
133	Blood Tribe	Environmental Matters	If springs and/or excessive groundwater are encountered within the Project construction footprint, NGTL will review the area and determine the appropriate mitigation.	BT 1.14e	A98233-3	Planned	Construction		Environment
134	All groups	Environmental Matters	NGTL will further incorporate input or issues identified during construction into the Post Construction Monitoring (PCM) activities. For example, sites or resources of concern will be appropriately mitigated during construction, clean up and reclamation, and success will be measured in following growing seasons.	BT 1.39	A98233-3	Planned	Pre-Construction / Post-Construction		Environment
135	ECCC	Environmental Matters	NGTL is willing to work with ECCC outside the NEB hearing process to assist ECCC in estimating upstream GHG emissions, consistent with ECCC's approach to past NEB-regulated projects under the Interim Measures for Major Project Reviews	ECCC 1	C00514-3	Complete	Pre-construction	See Commitment 126.	Environment
136	Interested Parties	Environmental Matters	To provide a synopsis of TC Energy's draft fugitive emissions plan to interested parties in the Project.	Hearing Transcript Volume 12, Paragraph 5806	C01035	Planned	Pre-construction or before operations.	Same as Commitment 123.	Environment
137	National Energy Board	Environmental Matters	NGTL commits to implementing zipper planting pending the restoration measures implemented on the footprint.	Hearing Transcript Volume 12, Paragraph 5883	C01035	Planned	Pre-construction		Environment
138	Landowners	Land Matters	Notices pursuant to section 87(1) of the NEB Act will be served on owners of lands proposed to be acquired for the Project, as defined in sections 75 and 85 of the NEB Act.	Application Section 11.5	A92619	Planned	Pre-Construction		Land Department
139	Landowners	Land Matters	Prior to the start of construction, NGTL will have site-specific traffic management plans in place to minimize the effects of construction traffic.	Additional Written Evidence Section 4.7	A96812	Planned	Pre-Construction		Environment / Project Management / Construction Manager
140	Landowners	Land Matters	In areas where the presence of clubroot disease has been identified during pre-project consultation, NGTL will follow provincial and industry management objectives with regards to clubroot.	Additional Written Evidence Section 4.7	A96812	Planned	Pre-Construction		Environment
141	National Energy Board	Commercial	TransCanada will have the financial resources to ensure that it can financially sustain management of all potential risks including those liabilities that may arise from an accident or malfunction during the construction or operation of the Project.	Application Section 6.6	A92619	Planned	Pre-Construction through Post-Construction		Commercial
142	Canada Energy Regulator	Regulatory Conditions	Certificate Condition 1: Condition Compliance	Certificate GC-XXX	CXXXXX	Ongoing	Pre-Construction through Post-Construction		Regulatory