

NOVA Gas Transmission Ltd.

Appendix 2: 2015 Facility Status Update (November)

This section describes the current status of facilities that were applied for, are under construction or have been placed on-stream since the 2014 Annual Plan was issued on December 15, 2014. Periodic updates are being provided based on the level of activity occurring with respect to facilities. Facilities with (AP) after the project name refer to facilities in the ATCO Pipelines footprint.

Applied-for Facilities	Description	Target In-Service Date	Status	TTFP Reference	Forecast Cost ¹ (\$Millions)	Update Month
2014 Meter Station and Associated Lateral Decommissioning	Beauvallon Botha Caribou Lake Sales Chump Lake Lateral Cottonwood Creek Diamond City Haddock South Keho Lake North Murray Lake North Myrnam Picture Butte Tieland	Q4 2014	Completed Sept. 9, 2015	May 29, 2014 TTFP Notification	3.2	October
2015 Meter Station and Associated Lateral Abandonment	Barich Bigstone East Bigstone East B Clyde North Craigend North Dapp East Devenish South Daysland Hamlin Jones Lake East Killam North Minnow Lake South Sales Niobe Creek Niton North Obed Creek Lateral Pleasant West Ribstone Steele Lake Valhalla East Woking <i>Nosehill Creek Lateral</i>	Q3 2016	<i>Applied-for Oct 19, 2015</i>	August 31, 2015 TTFP Notification	5.8	<i>November</i>
Aitken Creek Compressor Station	15 MW Bi-directional	April 2019	Certificate Approval June 10, 2015	October 22, 2013 TTFP Meeting	72	June
Alces River B2 Compressor Station Modifications ²	Bi-directional Flow	November 2015	Under Construction	October 22, 2013 TTFP Meeting October 30, 2014 TTFP Meeting	11.4	August

¹ Forecast Cost is the applied for cost or the forecast cost to complete for facilities in-service.

² Alces River B2 and Saddle Hills Compressor Station Modifications were applied for together in a single NEB Section 58 application on February 27, 2015.

NOVA Gas Transmission Ltd.

Appendix 2: 2015 Facility Status Update (November)

Applied-for Facilities	Description	Target In-Service Date	Status	TTFP Reference	Forecast Cost ¹ (\$Millions)	Update Month
Alces River Compressor Station Unit Addition ³	15 MW	April 2017	Applied for Mar. 31, 2015	October 30, 2014 TTFP Meeting February 10, 2015 TTFP Meeting	79	April
Alder Flats South No. 2	2-1610U Ultrasonic Meter	April 2015	In-Service May 21, 2015	August 13, 2014 TTFP Notification	5.1	September
Ansell South Receipt Meter Station	2-1064U Ultrasonic Meter	September 2015	In-Service Sept 25, 2015	February 4, 2015 TTFP Notification	3.3	October
Ante Creek Receipt Meter Station	882 Orifice Meter	November 2015	Application Withdrawn Oct. 1, 2015	March 6, 2015 TTFP Notification	3.0	October
Bear River No. 2 Receipt Meter Station	882 Orifice Meter	July 2015	In-Service July 16, 2015	September 12, 2014 TTFP Notification	2.6	July
Bilbo Receipt Meter Station	882 Orifice Meter	December 2014	In-Service Mar. 7, 2015	April 11, 2014 TTFP Notification	4.1	July
Brazeau Area Facilities Divestiture	2.8 km NPS 8 2.8 km NPS 8 2.9 km NPS 6 0.3km NPS 12 0.3 km NPS 8 Brazeau M/S Brazeau East M/S	July 2015	Completed June 12, 2015	December 16, 2014 TTFP Notification		October
<i>Burnt River Receipt Meter Replacement</i>	<i>662 Orifice Meter</i>	<i>June 2016</i>	<i>Applied for Oct. 27, 2015</i>	<i>October 5, 2014 TTFP Notification</i>	<i>2.8</i>	<i>November</i>
Calgary UPR – West Connector (AP)	22 km NPS 20/24	June 2016	Proposed	October 30, 2014 TTFP Meeting	74.5	December
Carmon Creek East Sales Meter Station	2-2012U Ultrasonic Meter	September 2016	Approved Sept. 22, 2014	May 30, 2014 TTFP Notification	4.3 (less 0.9 CIAC)	August
Clarkson Valley Compressor Station Decommissioning	1 – 15.2 MW unit	November 2014	Completed Nov. 10, 2014	October 22, 2013 TTFP Meeting September 12, 2014 TTFP Notification	2.8	January
Cutbank River Lateral Loop No. 2 (Kakwa Section) ⁴	12 km NPS 24	April 2015	In-Service May 29, 2015	October 22, 2013 TTFP Meeting	24.0	June

³ NGTL filed the 2017 NGTL System Expansion Project Section 52 application on March 31, 2015 comprised of the following facilities: Alces River Compressor Station Unit Addition, Grande Prairie Mainline Loop No. 2 (McLeod River Section), Kettle River Lateral Loop (Christina River Section), Liege Lateral Loop No.2 (Pelican Lake Section), Northwest Mainline Loop (Boundary Lake Section), Northwest Mainline Loop No. 2 (Bear Canyon Section) and Otter Lake Compressor Station Unit Addition.

⁴ Cutbank River Lateral Loop No. 2 (Kakwa Section) and the Musreau Lake Lateral Loop No. 3 were applied for together in a single NEB Section 58 application on May 7, 2014.

NOVA Gas Transmission Ltd.

Appendix 2: 2015 Facility Status Update (November)

Applied-for Facilities	Description	Target In-Service Date	Status	TTFP Reference	Forecast Cost ¹ (\$Millions)	Update Month
Cutbank River Lateral Loop No. 2 (Pinto Creek Section) Musreau Lake North Receipt Meter Station	32 km NPS 24 2-1284U Ultrasonic Meter	April 2016	<i>Under Construction</i>	October 30, 2014 TTFP Meeting	92.0	<i>November</i>
Cynthia Receipt Meter Station	880-2 Orifice meter	September 2015	In-Service Sept. 19, 2015	January 27, 2015 TTFP Notification	2.1 (less 0.5 CIAC)	September
Decommission Nine NGTL System Meter Stations and Associated Laterals	Caslan Crossfield West Fawcett River Flat Lake North Keho Lake Meyer "A" & Meyer "B" Virginia Hills East Webster North	Q1 2014	Completed Sep. 24, 2014	May 8, 2013 TTFP Notification	2.2	January
East Calgary B Interconnect Modifications	85 m NPS 20	November 2014	In-Service Feb. 24, 2015	May 27, 2014 TTFP Notification	3.2	July
East Calgary Connector – UPR (AP) ⁵	9 km NPS 30	2015	Under Construction	July 12, 2011 TTFP Meeting	65.6	September
Edmonton UPR – NE Connector (AP)	8 km NPS 20	2017	Proposed	October 30, 2014 TTFP Meeting	34.8	January
Elk River Southwest Receipt Meter Station	2-1284U Ultrasonic Meter	July 2015	In-Service Sept. 10, 2015	December 23, 2014 TTFP Notification	4.0 (100% CIAC)	September
Elk River Area Facilities Divestiture	1.0 km NPS 6 1.0 km NPS 6 Elk River South M/S Elk River South Sales M/S	July 2015	Completed Sept 10, 2015	December 23, 2014 TTFP Notification		September
Ferrier South A & B Receipt Meter Station Modifications	20 m NPS 6 Control Valve	December 2015	Proposed	May 7, 2015 TTFP Notification	1.5	May
Flat Lake Loop Decommissioning		Q3 2015	Proposed	October 30, 2014 TTFP Meeting	7	December
Gold Creek South Receipt Meter Station	882 Orifice Meter	April 2016	Approved Oct. 6, 2015	July 13, 2015 TTFP Notification	2.9	October
Goodfish Compressor Station	30 MW	November 2016	Approved Mar. 18, 2015	October 30, 2014 TTFP Meeting	135	April
Grande Prairie Mainline Loop No. 2 (McLeod River Section)	36 km NPS 48	April 2017	Applied for Mar. 31, 2015	October 30, 2014 TTFP Meeting February 10, 2015 TTFP Meeting	207	April
Grey Owl Creek Receipt Meter Station Expansion	660-2 Orifice Meter	March 2016	Applied for Sept. 1, 2015	July 15, 2015 TTFP Notification	2.4	September

⁵ ATCO Pipelines filed an application with the AUC for the Urban Pipeline Replacement (UPR) project on March 19, 2013. The AUC approved the UPR project in a decision dated January 17, 2014. The proposed segments of the UPR project that have been presented to the TTFP are identified in the table by the inclusion of "UPR" in the facility name.

NOVA Gas Transmission Ltd.

Appendix 2: 2015 Facility Status Update (November)

Applied-for Facilities	Description	Target In-Service Date	Status	TTFP Reference	Forecast Cost ¹ (\$Millions)	Update Month
Grey Owl Creek North Receipt Meter Station	882 Orifice Meter	September 2015	Approved Apr. 29, 2015	December 16, 2014 TTFP Notification	2.9	May
Groundbirch Compressor Station	2-15 MW units – Bi-directional	April 2017	Certificate Approval June 10, 2015	October 22, 2013 TTFP Meeting	103	June
Hidden Lake North C/S Unit Addition	15 MW	TBD	Proposed	October 30, 2014 TTFP Meeting February 10, 2015 TTFP Meeting	78	February
Inland Looping (AP)	18 km NPS 20	November 2016	Proposed	October 22, 2013 TTFP Meeting October 30, 2014 TTFP Meeting	29.0	December
Japan Canada No. 2 Sales Meter Station	2-860T Turbine Meter 480 m NPS 6 Pipe 54 m NPS 8 Pipe	December 2015	Approved Jan. 9, 2015	September 5, 2014 TTFP Notification	1.6	January
Kettle River Lateral Loop (Christina River Section)	20 km NPS 24	April 2017	Applied for Mar. 31, 2015	October 30, 2014 TTFP Meeting February 10, 2015 TTFP Meeting	77	April
Leismer Compressor Station Isolation	1 – 1 MW unit	Q1 2016	Proposed	October 30, 2014 TTFP Meeting	3	December
Leismer East Compressor Station	15 MW	April 2016	Under Construction	August 19, 2014 TTFP Meeting	79.0	September
Liege Lateral Loop No.2 (Pelican Lake Section)	56 km NPS 30	April 2017	Applied for Mar. 31, 2015	October 30, 2014 TTFP Meeting February 10, 2015 TTFP Meeting	215	April
Liege Lateral Loop No.2 (Thornbury Section) ⁶	36.6 km NPS 30	April 2016	Under Construction	August 19, 2014 TTFP Meeting	139.0	October
Little Sundance Receipt Meter Station Expansion	660-2 Orifice Meter	July 2015	<i>In-Service Oct 30, 2015</i>	January 6, 2015 TTFP Notification	1.7	<i>November</i>
Livingstone Creek Receipt Meter Station	2-1064U Ultrasonic Meter	August 2015	In-service Aug. 7, 2015	October 23, 2014 TTFP Notification	3.5	August
Livingstone Creek No. 2 Receipt Meter Station	2-1064U Ultrasonic Meter	September 2015	Approved Feb. 26, 2015	October 23, 2014 TTFP Notification	3.5	March
MacKay Sales Meter Station	2-860T Turbine Meter	December 2014	In-service Feb. 13, 2015	June 10, 2013 TTFP Notification	2.8	July
Marten Hills Extension Decommissioning	40 km NPS 20	Q3 2015	Proposed	October 22, 2013 TTFP Meeting October 30, 2014 TTFP Meeting	3.0	December

⁶ The Liege Lateral Loop No.2 (Thornbury Section) and Leismer East Compressor Station were applied for together in a single NEB Section 58 application on September 19, 2014.

NOVA Gas Transmission Ltd.

Appendix 2: 2015 Facility Status Update (November)

Applied-for Facilities	Description	Target In-Service Date	Status	TTFP Reference	Forecast Cost ¹ (\$Millions)	Update Month
McDermott Extension Calumet River Sales & Calumet River No. 2 Sales Meter Stations	8 km NPS 20 2-1280U LVS-2	April 2016	Under Construction	October 30, 2014 TTFP Meeting	43.7	October
Medicine Hat Area Capacity Expansion Foothills Control Valve at Empress	EASML NPS 48 Loop #4 Modifications Tie-in / Control Valve / 2-1610 Ultrasonic Meter	October 2015	<i>In-Service Oct. 28, 2015</i>	October 22, 2013 TTFP Meeting	15.5	<i>November</i>
Medicine Hat Compressor Station	3.5 MW	Q1 2017	<i>Applied for Oct. 30, 2015</i>	September 15, 2015 TTFP Meeting	<i>66.9</i>	<i>November</i>
Meikle River D Compressor Station	33 MW	November 2016	Approved Mar. 18, 2015	October 30, 2014 TTFP Meeting	136	April
Mitsue Lateral Loop Decommissioning	13 km NPS 10 26 km NPS 8	Q3 2015	Proposed	October 22, 2013 TTFP Meeting October 30, 2014 TTFP Meeting	3.1	December
Minnow Lake West Receipt Meter Station	2-1064U Ultrasonic Meter	September 2015	Approved June 23, 2015	March 10, 2015 TTFP Notification	3.3	July
Monarch Interconnect Facility Modifications	Replace control valves and turbine meters with spool pieces; replace 117 m NPS 12 piping	November 2015	<i>In-Service Oct. 27, 2015</i>	March 25, 2014 TTFP Notification February 2, 2015 TTFP Notification	1.0	<i>November</i>
Musreau Lake Lateral Loop No. 3	16 km NPS 24	April 2015	In-Service May 29, 2015	October 22, 2013 TTFP Meeting	31.0	June
North Branch Replacement (AP)	3 km NPS 16	November 2014	In-Service Mar. 1, 2015	October 22, 2013 TTFP Meeting	7.0	May
North Montney Mainline (Aitken Creek Section) ⁷	180.9 km NPS 42	April 2016	Certificate Approval June 10, 2015	October 22, 2013 TTFP Meeting	762	June
North Montney Mainline (Kahta Section)	119 km NPS 42	April 2017	Certificate Approval June 10, 2015	October 22, 2013 TTFP Meeting	530	June

⁷ The *North Montney Project* was filed as a Section 52 application on November 8, 2013 comprised of the following facilities: North Montney Mainline (Aitken Creek Section), North Montney Mainline (Kahta Section), Aitken Creek Compressor Station, Saturn Compressor Station, Groundbirch Compressor Station, 13 receipt meter stations, a bi-directional storage meter station (Aitken Creek Interconnect) and a delivery meter station (Mackie Creek Interconnection).

NOVA Gas Transmission Ltd.

Appendix 2: 2015 Facility Status Update (November)

Applied-for Facilities	Description	Target In-Service Date	Status	TTFP Reference	Forecast Cost ¹ (\$Millions)	Update Month
<p>North Montney Mainline Meter Stations</p> <p><u>Receipt Meter Stations:</u> Kahta Creek Kahta Creek North Buckinghorse River Mason Creek Beaton River Lily Halfway River Blair Creek Blair Creek East Aitken Creek West Aitken Creek East Gundy Kobes Altares</p> <p><u>Storage Meter Station:</u> Aitken Creek Interconnect</p> <p><u>Delivery Meter Station:</u> Mackie Creek Interconnection</p>	<p>2-1064U Ultrasonic Meters</p> <p>2-3020U Ultrasonic Meter</p> <p>2-3020U Ultrasonic Meter</p>	<p>April 2017 July 2019 April 2017 July 2019 April 2017 April 2017 April 2017 April 2017 April 2017 July 2019 Nov. 2016 April 2016 April 2017 April 2016</p> <p>April 2016</p> <p>January 2019</p>	<p>Certificate Approval June 10, 2015</p>	<p>October 22, 2013 TTFP Meeting</p>	<p>66</p>	<p>June</p>
Northeast Calgary Connector – UPR (AP)	17 km NPS 24	2015	Under Construction	2011 Annual Plan	77.8	August
Northwest Mainline Loop No. 2 (Bear Canyon Section)	27 km NPS 36	April 2017	Applied for Mar. 31, 2015	October 30, 2014 TTFP Meeting February 10, 2015 TTFP Meeting	110	April
Northwest Mainline Loop (Boundary Lake Section)	91 km NPS 36	April 2017	Applied for Mar. 31, 2015	October 30, 2014 TTFP Meeting February 10, 2015 TTFP Meeting	384	April
Otter Lake Compressor Station	28 MW	December 2015	Under Construction	October 22, 2013 TTFP Meeting	100	September
Otter Lake Compressor Station Unit Addition	30 MW	April 2017	Applied for Mar. 31, 2015	October 30, 2014 TTFP Meeting February 10, 2015 TTFP Meeting	115	April
Peace River Mainline Decommissioning / Abandonment (Meikle River to Valleyview Section)	266 km NPS 20 2.3 km NPS 4	Q1 2016	Proposed	October 22, 2013 TTFP Meeting October 30, 2014 TTFP Meeting	13.7	August
Peigan Trail Pipeline – UPR (AP)	8 km NPS 20	2016	Proposed	July 10, 2012 TTFP Meeting	40.6	December
Pembina Expansion – Phase 1 (AP)	8.5 km NPS 24	Q4 2016	Proposed	October 30, 2014 TTFP Meeting	30	July
Pembina Expansion – Phase 2 (AP)	10.8 km NPS 24	Q4 2016	Proposed	October 30, 2014 TTFP Meeting	39	July

NOVA Gas Transmission Ltd.

Appendix 2: 2015 Facility Status Update (November)

Applied-for Facilities	Description	Target In-Service Date	Status	TTFP Reference	Forecast Cost ¹ (\$Millions)	Update Month
Saddle Hills Compressor Station Modifications	Bi-directional Flow	November 2015	<i>In-Service Nov. 4, 2015</i>	October 22, 2013 TTFP Meeting October 30, 2014 TTFP Meeting	10	<i>November</i>
Saturn Compressor Station	15 MW Bi-directional	April 2017	Certificate Approval June 10, 2015	October 22, 2013 TTFP Meeting	70	June
Saturn Compressor Station – Unit 2	15 MW Bi-directional	April 2019	Certificate Approval June 10, 2015	October 22, 2013 TTFP Meeting	63	June
Scotford Area Expansion (AP)	6.9 km NPS 16 2 Meter Stations 1.0 km NPS 10 0.7 km NPS 8	Q3 2015	Under Construction	August 19, 2014 TTFP Meeting	18.6 (less 2.3 CIAC)	July
Shady Oak North Receipt Meter Station	2-1284U Ultrasonic Meter	March 2016	<i>Approved Oct. 19, 2015</i>	July 6, 2015 TTFP Notification	5.3 (less 2.4 CIAC)	<i>November</i>
Shepard Energy Centre Extension (AP) ⁸	15.8 km NPS 20, associated Delivery Station (2-1612T Turbine Meter), 2.4 km NPS 24, and associated system modifications	July 2014 Nov 2014	In-Service May 21, 2014 Associated modifications In-Service April 16, 2015	November 20, 2012 TTFP Meeting	71.8	May
Simonette Lateral Loop Simonette East Receipt Meter Station	22 km NPS 24	April 2016	Approved July 8, 2015	October 30, 2014 TTFP Meeting	84.6	July
Snipe Hills Compressor Station	3.5 MW	November 2015	<i>In-Service Oct. 28, 2015</i>	October 22, 2013 TTFP Meeting May 16, 2014 TTFP Notification	50.4	<i>November</i>
South Kirby Expansion Project	42 km NPS 24	TBD	Proposed	October 30, 2014 TTFP Meeting February 10, 2015 TTFP Meeting	137	February
Southeast Calgary Connector – UPR (AP)	13 km NPS 24	Q2 2015	Under Construction	July 12, 2011 TTFP Meeting	63.0	September
Southwest Edmonton Connector – UPR (AP)	21 km NPS 20	2015	Applied for June 2, 2015	July 10, 2012 TTFP Meeting	76.0	October
Strachan North Receipt Meter Station	660-2 Orifice Meter	December 2015	Approved Aug. 27, 2015	May 14, 2015 TTFP Notification	2.3 (less 0.4 CIAC)	September

⁸ The Shepard Energy Centre Project includes the Shepard Extension (15.8 km NPS 20), Shepard Sales Meter Station (2-1612T), East Calgary B Extension (2.4 km NPS 24) and other associated system modifications. ATCO Pipelines submitted separate AUC facility applications for the Project, one application that included the Shepard Extension and Shepard Sales Meter Station, and a separate AUC facility application for East Calgary B Extension.

NOVA Gas Transmission Ltd.

Appendix 2: 2015 Facility Status Update (November)

Applied-for Facilities	Description	Target In-Service Date	Status	TTFP Reference	Forecast Cost ¹ (\$Millions)	Update Month
Suffield Lateral Loop	27 km NPS 20	November 2016	Cancelled	October 30, 2014 TTFP Meeting September 15, 2015 TTFP Meeting	50	September
Thunder Creek Compressor Station Decommissioning	3.5 MW Compressor Station	March 2015	Completed Mar. 27, 2015	December 6, 2013 TTFP Notification June 23, 2014 TTFP Notification	8.3	August
Towerbirch Expansion Groundbirch Mainline Loop Tower Lake Section Tower Lake Receipt Meter Station Dawson Creek North No. 2 Receipt Meter Station Dawson Creek North Receipt Meter Station	55 km NPS 36 32 km NPS 30 2-1284U Ultrasonic Meter 2-1284U Ultrasonic Meter 2-1284U Ultrasonic Meter	November 2017 November 2017 November 2017 April 2018 September 2018	Applied for September 2, 2015	August 18, 2015 TTFP Meeting	470	September
Valhalla North Receipt Meter Station	882 Orifice Meter	April 2016	<i>Approved Oct. 23, 2015</i>	July 15, 2015 TTFP Notification	3.3	<i>November</i>
Vermillion Compressor Station (AP)	2 – 1 MW units	November 2014	In-Service Dec. 19, 2014	October 22, 2013 TTFP Meeting	14.0	January
Wapiti Central Sales Meter Station	NPS 2 Low Volume Sales	December 2015	<i>In-Service Oct. 30, 2015</i>	August 6, 2015 TTFP Notification	1.3	<i>November</i>
Western Alberta Mainline Loop (Willow Creek Section) Decommissioning			Proposed	October 30, 2014 TTFP Meeting	TBD	August
Wildhay River South Receipt Meter Station	2-1284U Ultrasonic Meter	May 2015	In-Service July 25, 2015	September 22, 2014 TTFP Notification	4.2	August
Wolf Lake Compressor Station Demolition – Unit #1	1 – 15 MW unit	Q1 2016	Proposed	October 30, 2014 TTFP Meeting	4	August
Wolf Lake Receipt Meter Station	880-2 Orifice Meter	August 2015	In-Service July 14, 2015	November 19, 2014 TTFP Notification	1.7	July
Wolverine River Lateral Loop (Carmon Creek Section)	61 km NPS 20	April 2017	Certificate Approval June 1, 2015	October 22, 2013 TTFP Meeting February 11, 2014 TTFP Meeting August 18, 2015 TTFP Meeting	144.0	August
Woodenhouse Coolers		February 2016	Under Construction	October 30, 2014 TTFP Meeting	30.1	September
Woodenhouse C/S Unit Addition	30 MW	TBD	Proposed	October 30, 2014 TTFP Meeting February 10, 2015 TTFP Meeting	136	February
Yellowhead Receipt Meter Station	2-1284U Ultrasonic Meter	July 2015	<i>In-Service Nov. 11, 2015</i>	December 16, 2014 TTFP Notification	4.2 (100% CIAC)	<i>November</i>