

The Facility Status Update describes the current status of facilities that were applied for, are under construction or have been placed on-stream since the 2021 Annual Plan was issued on December 17, 2021 and maintains a record of the facilities for two years prior to the current year. 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.

Summary:	2019	2020	2021	2022	2023	2024+
Total Costs by In-Service Year *	3205	1893	3707	715	1315	876

Forecast Costs

For NGTL projects greater than \$25 million, the estimate type for the forecasted costs have been provided. The typical expected accuracy for the various estimate types are shown in the table below. These accuracy ranges are for projects with established technological complexity and can be greater depending on area knowledge, technological complexity, level of expertise, and certainty of facility scope. Forecasted costs reflect the dollar value, economic conditions, and estimation procedures at the time the estimates were completed.

Estimate Type	Expected Accuracy
Rough Order of Magnitude	(-50% to +100%)
Class 5	(-20% to +30%)
Class 4	(-15% to +20%)
Class 3	(-10% to +10%)

Total Costs by In-Service

Total Costs by In-Service Year are a summation of the last provided costs of all NGTL capacity capital projects with expected or realized in-service dates within a calendar year. Costs for non NGTL capacity capital projects, such as ATCO Pipelines, CIAC, decommissioning or abandonment projects, are excluded. These annual summations of costs will not match other regulatory filings with different costs bases.

Variance Explanation

Variance explanations are provided for all NGTL capacity capital projects with EAC costs equal to or greater than \$25 million with a variance greater than 10% between the EAC and applied-for costs.

North Montney Project

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, 14 receipt meter stations, a bi-directional storage meter station (Aitken Creek Interconnect) and a delivery meter station (Mackie Creek Interconnection). The NMML Variance was filed March 20, 2017 to vary Condition 4 in the Certificate and Order and to extend the Sunset Clause for the NMML. The Variance also includes the details on eight additional meter stations required for the new receipt contracts. North Montney costs are escalated to the year of in-service for each respective facility. The original Kahta Section was 119 km of NPS 42 with a ROM cost estimate of \$530Million. Variance Application NEB Approval Order Received May 23, 2018. Mackie Creek North and Blair Creek receipt meter stations are currently under construction.

Northwest Mainline Loop (Bear Canyon North Section)

Northwest Mainline Loop No. 2 (Bear Canyon North Section) is the combination of two previously presented facilities; Northwest Mainline Loop No. 2 (Bear Canyon North Section) and the Northwest Mainline Loop (Peace River Crossing Project).

West Path Delivery Project: Turner Valley Compressor Station Unit Addition 7

Turner Valley Compressor Station Coolers has been combined with Turner Valley Compressor Station Unit Addition.

Disclaimer

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Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
2016 Meter Station and Associated Lateral Abandonment	Coleman Enchant Grew Lake Grew Lake East Hotchkiss Hotchkiss East Meanook Rambling Creek East Sharrow South No.2 Steele Lake	Q3 2017 to Q1 2018	Complete	Jun 2019	Nov 1, 2016 - TTFP Notification Dec 13, 2016 - NEB Application Filed ¹	6.7							
2016 Pipeline Decommissioning Program	Crossfield Lat Lp Mitsue Lat Lp Big Bend Lat Ricinus Lat Sedalia North Lat Tangent Lat (Tangent M/S) Atmore Lat (Atmore M/S) Bassano South Lateral	Q3 2017 to Q4 2019	Complete	Aug 2019	Dec 19, 2016 - TTFP Notification Jan 23, 2017 - NEB Application Filed ²	5.6							
2017 Meter Stations and Laterals Abandonment Program	<u>Meter Stations w/Laterals</u> Acadia East Acadia North Acadia Valley Bear Canyon West Big Bend East Blueberry Hill Blue Jay Donatville Hines Creek Hines Creek West Last Lake Lawrence Lake Manir Mills Tangent East <u>Stand-Alone Meters</u> Elinor Lake East Mega River Mega River No. 2 Rod Lake Rod Lake Sales Rossbear Lake Snowfall Creek Squirrel Mountain Owl Lake South Owl Lake South No. 2 Owl Lake South No. 3 <u>Stand-Alone Laterals</u> Alderson Lateral Kaybob South Lateral McNeill X-Over	Q1 2021	Complete	Mar 2021	Jun 29, 2017 - TTFP Notification Aug 21, 2017 - NEB Application Filed ³	16.4							

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
2018 Meter Station and Laterals Abandonment Program	<u>Meter Stations w/Laterals</u> AECO A AECO I Andrew Chard Donnelly Esther Border Meadow Creek Mons Lake Mons Lake East Princess South Retlaw Rock Island Lake Rumsy West Saddle Lake West West Viking <u>Stand-Alone Meter Stations</u> Rock Island Lake South No. 2 <u>Stand-Alone Laterals</u> Boundary Lake South Flat Lake Lateral Ext. Marten Hills White Earth Creek	Q3 2022	Under Construction		Aug 16, 2018 - TTFP Notification Sept 28, 2018 - NEB Application filed ⁴	17.9 18.1							
2018 Pipelines and Associated Facilities Decommissioning Program	<u>Pipeline Laterals</u> Baxter Lake Calling Lake East Calling Lake South East Lat Loop Edgerton Flat Lake Lat Loop Flat Lake Lat Ext Judy Creek Sales North Lat Ext Loop Wainwright Wapiti Zama Lake <u>Associated Facilities</u> Edgerton Rec Judy Creek Sales Zama Lake No. 1 Rec Zama Lake No. 2 Rec Wapiti Rec PTI 360m Cross-over	Q4 2022	Under Construction		Nov 14, 2018 - TTFP Notification Dec 7, 2018 - TTFP Notification Update Dec 18, 2018 - NEB Application Filed ⁵	14.3 28 - Class 5							

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
2021 NGTL System Expansion Project: Beiseker Compressor Station Unit Addition	30 MW	Apr 2021 - Apr 2022	In-service	Sep 30, 2021	Feb 13, 2018 - TTFP Facility Update Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update	120 - ROM 116 - Class 5 164 - Class 3			164				Delayed regulatory approval impacted cost and execution plans. Elevated prime contractor costs due to unfavorable market conditions.
2021 NGTL System Expansion Project: Didsbury Compressor Station & Coolers	30 MW	Apr 2021 - Apr 2022	In-service	Sep 22, 2021	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update	166 - ROM 116 - Class 5 153 - Class 3			153				
2021 NGTL System Expansion Project: Edson Mainline Loop No.4 (Brewster)	49 km NPS 48	Apr 2021 - Apr 2022	Under Construction	Q1 2021	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Feb 13, 2018 - TTFP Facility Update Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate	270 - ROM 287 - Class 5 315 - Class 3 378 - Class 3			378				Delayed regulatory approval impacted cost and execution plans. Elevated prime contractor costs due to unfavorable market conditions.

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
2021 NGTL System Expansion Project: Edson Mainline Loop No.4 (Dismal Creek)	32 km NPS 48	Apr 2021 - Apr 2022	Under Construction	Q1 2021	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate	156 - ROM 179 - Class 5 285 - Class 3 375 - Class 3			375				Delayed regulatory approval impacted cost and execution plans. Elevated prime contractor costs due to unfavorable market conditions.
2021 NGTL System Expansion Project: Edson Mainline Loop No.4 (Robb)	42 km NPS 48	Apr 2021 - Apr 2022	Under Construction	Q1 2021	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Feb 13, 2018 - TTFP Facility Update Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate	232 - ROM 232 - Class 5 274 - Class 3 378 - Class 3			378				Delayed regulatory approval impacted cost and execution plans. Elevated prime contractor costs due to unfavorable market conditions.

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
2021 NGTL System Expansion Project: Grande Prairie Mainline Loop No.2 (Colt Section)	14 km NPS 48	Apr 2021 - Apr 2022	Under Construction	Q1 2021	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate	73 - ROM 80 - Class 5 117 - Class 3 134 - Class 3			134				Delayed regulatory approval impacted cost and execution plans. Elevated prime contractor costs due to unfavorable market conditions.
2021 NGTL System Expansion Project: Grande Prairie Mainline Loop No.2 (Deep Valley)	69 km NPS 48	Apr 2021 - Apr 2022	Under Construction	Q1 2021	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate	332 - ROM 377 - Class 5 530 - Class 3 665 - Class 3			665				Delayed regulatory approval impacted cost and execution plans. Elevated prime contractor costs due to unfavorable market conditions.

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
2021 NGTL System Expansion Project: Grande Prairie Mainline Loop No.2 (Karr)	57 km NPS 48	Apr 2021 - Apr 2022	Under Construction	Q1 2021	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Feb 13, 2018 - TTFP Facility Update Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate	298 - ROM 327 - Class 5 409 - Class 3 454 - Class 3			454				Delayed regulatory approval impacted cost and execution plans. Elevated prime contractor costs due to unfavorable market conditions.
2021 NGTL System Expansion Project: Grande Prairie Mainline Loop No.3 (Elmworth Section 2 & 3)	44 km NPS 48	Apr 2021 - Apr 2022	<i>In-Service</i>	<i>Nov 10, 2021</i>	Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate	283 - ROM 283 - Class 5 328 - Class 3 357 - Class 3			357				Delayed regulatory approval impacted cost and execution plans. Elevated prime contractor costs due to unfavorable market conditions.

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
2021 NGTL System Expansion Project: Grande Prairie Mainline Loop No.4 (Valhalla)	36 km NPS 48	Apr 2021 - Apr 2022	<i>In-Service</i>	<i>Nov 25, 2021</i>	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate	152 - ROM 187 - Class 5 235 - Class 3 228 - Class 3			228				Delayed regulatory approval impacted cost and execution plans. Elevated prime contractor costs due to unfavorable market conditions.
2021 NGTL System Expansion Project: January Creek Control Valve Addition	Control Valve Addition	Apr 2021 - Apr 2022	In-service	Q1 2021	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update	5 5 4 - Class 3			4				
2021 NGTL System Expansion Project: Nordegg Compressor Station Unit Addition	30 MW	Apr 2021 - Apr 2022	In-service	Aug 18, 2021	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 20, 2018 - NEB Application Filed ⁶ Feb 19, 2020 - CER Recommendation ⁷ Sep 8, 2020 - Facility Status Class Estimate Update <i>Nov 18, 2021 - Facility Status Update (Estimate at Complete)</i>	145 - ROM 119 - Class 5 149 - Class 3 <i>143 - EAC</i>			<i>143</i>				
Alberta Montana Border Sales Meter Station Replacement	2-1280U Ultrasonic Meter	Jul 2020	In-Service	Jun 29, 2020	Sep 18, 2019 - TTFP Notification Oct 3, 2019 - CER Application Filed ⁸	4.6		4.6					

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
Anderson Lake Receipt Meter Station	10104U Ultrasonic Meter	Sep 2020	In-Service	Jul 17, 2020	Oct 8, 2019 - TTFP Notification Oct 22, 2019 - CER Application Filed ⁹	4		4					
Berland River Compressor Station Unit Addition	30 MW	TBD	Deferred		Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v	145 - ROM							
<i>Berland River Compressor Station Unit and Coolers Addition</i>	<i>30 MW</i>	<i>Apr 2026</i>	<i>Proposed</i>	<i>Dec 6, 2021</i>	<i>Dec 6, 2021 - TTFP Presentation, 2021 Annual Plan^u</i>	<i>166 - ROM</i>						<i>166</i>	
Buffalo Creek Compressor Station Unit Addition	30 MW	Nov 2020	In-Service	Nov 24, 2020	Dec 7, 2015 - TTFP Presentation, 2015 Annual Plan ⁱⁱⁱ Aug 16, 2016 - TTFP Presentation (Status Update/Deferral) Dec 4, 2017 - TTFP Presentation (Status Update), 2017 Annual Plan ^v Oct 1, 2018 - NEB Application Filed ¹⁰ Jan 22, 2021 - Appendix 2 Update (Estimate at Complete)	139 - ROM 159 - Class 4 187 - EAC		187					Costs for the access road construction and overall prime cost increase resulted in the increased costs for the project.
Chambers Creek Receipt Meter Station	860U-4	Apr 2022	<i>Approved</i>	<i>Nov 25, 2021</i>	May 25, 2021 - TTFP Notification Jun 16, 2021 - CER Application Filed ⁷⁸	4				4			
Clark Lake South Receipt Meter Station	1010-4U Ultrasonic Meter	Jun 2019	In-Service	May 31, 2019	Aug 13, 2018 - TTFP Notification Sep 4, 2018 - NEB Application Filed ¹¹	4.4	4.4						

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
Clearwater Compressor Station Unit Addition & Coolers	30 MW	Nov 2021	In-Service	Nov 1, 2021	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jul 20, 2018 - TTFP Update Sep 26, 2018 - CER Application Filed ¹³	145 - ROM 128 - Class 5			128				
Clearwater West Expansion: Clearwater Compressor Station Unit Addition	30 MW	Apr 2020	In-Service	Apr 4, 2020	Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 4, 2018 - NEB Application Filed ¹² Jul 7, 2020 - Appendix 2 Update (Estimate at Complete)	117 - ROM 118 - Class 4 144 - EAC		144					Elevated prime contractor costs due to unfavourable market conditions
Clearwater West Expansion: Grande Prairie Mainline Loop No.2 (Hualien)	13 km NPS 48	Apr 2020	In-Service	Mar 19, 2020	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 4, 2018 - NEB Application Filed ¹² Aug 11, 2020 - Appendix 2 Update (Estimate at Complete)	59 - ROM 77 - Class 4 84 - EAC		84					

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
Clearwater West Expansion: Grande Prairie Mainline Loop No.3 (Elmworth Section 1)	24 km NPS 48	Apr 2020	In-Service	May 30, 2020	Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 4, 2018 - NEB Application Filed ¹² Nov 10, 2020 - Facility Status Update (Estimate at Complete)	150 - ROM 130 - Class 4 161 - EAC		161					Unfavourable construction conditions.
Clearwater West Expansion: Wolf Lake Compressor Station Unit Addition	30 MW	Apr 2020	In-Service	Apr 25, 2020	Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 4, 2018 - NEB Application Filed ¹² Aug 11, 2020 - Appendix 2 Update (Estimate at Complete)	111 - ROM 126 - Class 4 155 - EAC		155					Elevated prime contractor costs due to unfavourable market conditions.
Cold Lake Border Sales Meter Station Replacement	1010U Ultrasonic Meter	Nov 2021	In-Service	Jul 07, 2021	Aug 9, 2019 - TTFP Notification Aug 23, 2019 - NEB Application Filed ¹⁴	3.2			3.2				
Cutbank River North Receipt Meter Station	660U-2 Ultrasonic Meter	Apr 2020	In-Service	Mar 31, 2020	May 22, 2019 - TTFP Notification Jun 25, 2019 - NEB Application Filed ¹⁵	3.2		3.2					
Dawson Creek East No. 2 Receipt Meter Station	662U Ultrasonic Meter	Jul 2020	In-Service	Jun 12, 2020	Sep 20, 2019 - TTFP Notification Oct 8, 2019 - CER Application Filed ¹⁷	3.8		3.8					
Dawson Creek No. 2 Receipt Meter Station	10104U	Oct 2020	In-Service	Oct 27, 2020	Dec 2, 2019 - TTFP Notification Dec 18, 2019 - CER Application Filed ¹⁶	4.4		4.4					

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
Dorscheid Receipt Meter Station	662U Ultrasonic Meter	Dec 2019	In-Service	Dec 5, 2019	Jan 16, 2019 - TTFP Notification Feb 26, 2019 - NEB Application Filed ¹⁸	3.2	3.2						
Edson Control Valve Addition	Control Valve Installation	Apr 2019	In-Service	May 5, 2019	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v May 29, 2018 - NEB Application Filed ¹⁹	5 6.7	6.7						
Edson Mainline Expansion Project: Edson Mainline Loop No.4 (Alford Creek)	45 km NPS 48	Nov 2022	Approved	Jun 18, 2021	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 3, 2019 - NEB Application Filed ²⁰ June 18, 2021 - CER Approval ⁷⁹	269 - ROM 269 - Class 5				269			
Edson Mainline Expansion Project: Edson Mainline Loop No.4 (Elk River)	40 km NPS 48	Nov 2022	Approved	Jun 18, 2021	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 3, 2019 - NEB Application Filed ²⁰ June 18, 2021 - CER Approval ⁷⁹	240 - ROM 240 - Class 5				240			
Emerson Creek Compressor Station	2-30 MW Units	Apr 2024	Applied for	Jun 01, 2021	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} June 1, 2021 - CER Application Filed ⁷⁷	257 - ROM 278 - Class 5							278
Etzikom Abandonment	84 km NPS 10/6	Q4 2019	Denied	May 20, 2020	Oct 3, 2018 - TTFP Notification Oct 31, 2018 - NEB Application Filed ²¹	18.2							

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
Forestburg Lateral Loop Forestburg East Sales Meter Station	8.2 km NPS10 2-1080U Ultrasonic Meter	Q4 2019	In-Service In-Service	Nov 7, 2019 Nov 9, 2019	Oct 10, 2018 - TTFP Notification Nov 8, 2018 - NEB Application Filed ²²	21.5 21.8	21.8						
Gleichen-Cluny Transmission Looping – Installation (AP)	2.4 km NPS 3 2.0 km NPS 3	2021	Approved	Mar 18, 2021	Jun 16, 2020 – GRA Application Filed ⁶⁵ Mar 1, 2021 - GRA Application Approved ⁷³	2.7							
Gold Creek South Receipt Meter Station Expansion No. 2	10104U Ultrasonic Meter	Jul 2019	In-Service	Dec 6, 2019	Oct 26, 2018 - TTFP Notification Nov 14, 2018 - NEB Application Filed ²³	3.5	3.5						
Gold Creek West Receipt Meter Station	12124U Ultrasonic Meter	Apr 2019	In-Service	Jan 21, 2019	Apr 6, 2018 - TTFP Notification Apr 30, 2018 - NEB Application Filed ²⁴	4.9	4.9						
Goodfish Compressor Station Unit Addition	30 MW	Nov 2020	In-Service	Oct 31, 2020	Feb 13, 2018 - TTFP Facility Update Oct 1, 2018 - NEB Application Filed ¹⁰ Jan 22, 2021 - Appendix 2 Update (Estimate at Complete)	120 - ROM 115 - Class 4 121 - EAC		121					
Grande Prairie Mainline Loop No. 2 (McLeod River North Section)	35 km NPS 48	Nov 2019	In-Service	Apr 8, 2020	Jul 21, 2017 - TTFP Facility Update Nov 14, 2017 - TTFP Facility Update Jun 20, 2018 - NEB Application Filed ²⁵ Jul 7, 2020 - Appendix 2 Update (Estimate at Complete)	108 - ROM 155 - ROM 237 - Class 4 317 - EAC	317						Cost increase related to unseasonably wet weather which impacted field productivity rate, significant spending on procurement/deployment of matting, as well as complications on the Wildhay and Athabasca HDD.
Grande Prairie Mainline Loop No. 4 (Valhalla North Section)	33 km NPS 48	TBD	Cancelled	May 07, 2021	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii}	204 - ROM							

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
<i>Grande Prairie Mainline Loop No. 4 (Valhalla North Section)</i>	<i>33km NPS 48</i>	<i>Apr 2026</i>	<i>Proposed</i>	<i>Dec 6, 2021</i>	<i>Dec 6, 2021 - TTFP Presentation, 2021 Annual Plan⁵⁵</i>	<i>281 - ROM</i>						<i>281</i>	
Groundbirch Mainline (Saturn Section) & Saddle Hills Unit Addition: Groundbirch Mainline Loop (Saturn Section)	24 km NPS 42	Apr 2023	Approved	May 13, 2021	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Nov 5, 2020 - CER Application Filed ⁶⁸ May, 13, 2021 - CER Approval ⁷⁶	143 - ROM 140 - Class 5					140		
Groundbirch Mainline (Saturn Section) & Saddle Hills Unit Addition: Saddle Hills Compressor Station Unit Addition	30 MW	<i>Apr 2024</i>	Approved	May 13, 2021	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Nov 5, 2020 - CER Application Filed ⁶⁸ May, 13, 2021 - CER Approval ⁷⁶	159 - ROM 151 - Class 5						151	
Groundbirch Mainline Loop (Sunrise Section)	24 km NPS 42	Apr 2023	Approved	Oct 24, 2019	Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Oct 3, 2018 - TTFP Facility Update Apr 29, 2019 - NEB Application Filed ²⁶	107 - ROM 155 - ROM 135 - ROM 140 - Class 4					140		
Gundy West No. 2	880U Ultrasonic Meter	Nov 2021	In-Service	Oct 25, 2021	Nov 30, 2020 - TTFP Notification Jan 12, 2021 - CER Application Filed ⁷⁰	3.6			3.6				
Hidden Lake & Hidden Lake North Station Coolers	Coolers	Apr 2023	<i>Approved</i>	<i>Dec 10, 2021</i>	Dec 7, 2020 - TTFP Notification Jun 22, 2021 - CER Application Filed ⁸⁰ <i>Dec 10, 2021 - CER Approval⁸⁴</i>	45 - ROM 47 - Class 4					47		

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
Inland Looping (AP)	9km NPS 36	Apr 2024	Proposed	Dec 6, 2021	Dec 6, 2021 - TTFP Presentation, 2021 Annual Plan ^v	40 - ROM							
Keephills Expansion (AP)	Control Station Meter Station	2021	In-Service	Apr 22, 2021	Jun 16, 2020 - GRA Application Filed ⁶² Mar 1, 2021 - GRA Application Approved ⁷³	5.8							
Lethbridge Urban Pipeline Upgrade (AP)	10.8 km NPS 8 2.4 km NPS 6 Control Station 3 Delivery Stations	2022	Approved		Aug 7, 2018 - TTFP Notification Jul 30, 2018 - GRA Application Filed ²⁷	40							
Mackie Creek North Altates South Townsend Townsend No. 2 Gundy West Old Alaska Aitken Creek South Aitken Creek West No. 2	662 Orifice Meter 882 Orifice Meter 882 Orifice Meter 882 Orifice Meter 882 Orifice Meter 882 Orifice Meter 2-1284U Ultrasonic 442 Orifice Meter	Sep 2019 Sep 2019 Sep 2019 Sep 2019 Sep 2019 Sep 2019 Sep 2019 Apr 2020	ISD Feb 7, 2020 ISD Jan 31, 2020 ISD Jan 31, 2020 ISD Jan 31, 2020 ISD Jan 31, 2020 ISD Jan 31, 2020 ISD Jan 31, 2020 ISD Apr 27, 2020	Nov 18, 2021	NEB Applications Filed Link to Application 33 Link to Application 34 Link to Application 35 Link to Application 35 Link to Application 36 Link to Application 37 Link to Application 38 Link to Application 39 <i>Nov 18, 2021 - Facility Status Update (Estimate at Complete)</i>	28 - ROM 30 - EAC		30					
McLeod River Sales Meter Station	860U Ultrasonic Meter	Oct 2022	Applied for	Oct 26, 2021	Oct 12, 2021 - TTFP Notification Oct 26, 2021 - CER Application Filed ⁸³	4				4			
Medicine Hat Expansion Medicine Hat and Suffield Lateral Loop	58 km NPS 24	N/A	Cancelled		Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{viii}	189 - ROM					0		
Mildred Lake East Sales Meter Station	660U Ultrasonic Meter	Sep 2019	In-Service	Dec 6, 2019	Nov 30, 2018 - TTFP Notification Feb 13, 2019 - TTFP Notification Amendment Feb 14, 2019 - NEB Application Filed ²⁸	3.2 4.1	4.1						

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Moody Creek Compressor Station Decommissioning	Station decommissioning, and equipment transfer to Saturn Compressor Station	Dec 2019	Complete	Oct 02, 2019	Apr 4, 2019 - TTFP Notification	1.0	1.0						
Muriel Creek Sales Meter Station	NPS 3 Positive Displacement Meter	Mar 2019	In-Service	Mar 1, 2019	Jul 16, 2018 - TTFP Notification Aug 9, 2018 - TTFP Facility Update (Streamlining Order)	2.1	2.1						
North Central Corridor Loop (North Star Section 1)	31 km NPS 48	Apr 2020	In-Service	Apr 9, 2020	Dec 7, 2015 - TTFP Presentation, 2015 Annual Plan ⁱⁱⁱ Aug 16, 2016 - TTFP Presentation (Status Update/Deferral) Jul 21, 2017 - TTFP Facility Update	200 - ROM		165					
North Corridor Expansion Project: Hidden Lake North Compressor Station Unit Addition	30 MW	Apr 2023	Approved	May 5, 2021	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 4, 2019 - NEB Application Filed ³⁰ May 5, 2021 - CER Approval ⁷⁵	138 - ROM 138 - Class 5					138		
North Corridor Expansion Project: North Central Corridor Loop (North Star Section 2)	24 km NPS 48	Apr 2023	Approved	May 5, 2021	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 4, 2019 - NEB Application Filed ³⁰ May 5, 2021 - CER Approval ⁷⁵	155 - ROM 155 - Class 5					155		

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
North Corridor Expansion Project: North Central Corridor Loop (Red Earth Section 3)	32 km NPS 48	Apr 2023	Approved	May 5, 2021	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 4, 2019 - NEB Application Filed ³⁰ May 5, 2021 - CER Approval ⁷⁵	205 - ROM 205 - Class 5					205		
North Corridor Expansion Project: Northwest Mainline Loop No.2 (Bear Canyon North Extension Section)	25 km NPS 36	Apr 2023	Approved	May 5, 2021	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 4, 2019 - NEB Application Filed ³⁰ May 5, 2021 - CER Approval ⁷⁵	134 - ROM 134 - Class 5					134		
North Montney Project: Aitken Creek Compressor Station	15 MW Bi-directional	TBD	Deferred		Oct 22, 2013 - TTFP Presentation, 2013 Annual Plan ⁱ Nov 8, 2013 - NEB Application Filed ³¹ Mar 20, 2017 - NEB Variance Application ³²	72 - ROM 98 - Class 4							
North Montney Project: Groundbirch Compressor Station	2-15 MW Units Bi-directional	Nov 2019	In-Service	Oct 25, 2019	Oct 22, 2013 - TTFP Presentation, 2013 Annual Plan ⁱ Nov 8, 2013 - NEB Application Filed ³¹ Mar 20, 2017 - NEB Variance Application ³² Aug 7, 2018 - Appendix 2 Class Estimate Update Jul 7, 2020 - Appendix 2 Update (Estimate at Complete)	103 - ROM 135 - Class 4 131 - Class 3 110 - EAC	110						Lower construction costs due to execution efficiencies, improved equipment costs, and risk mitigation

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
North Montney Project: North Montney Mainline (Aitken Creek Section)	182 km NPS 42	Sep 2019	In-Service	Jan 31, 2020	Oct 22, 2013 - TTFP Presentation, 2013 Annual Plan ¹ Nov 8, 2013 - NEB Application Filed ³¹ Mar 20, 2017 - NEB Variance Application ³² Aug 7, 2018 - Appendix 2 Class Estimate Update Apr 7, 2020 - Appendix 2 Update (Estimate at Complete)	762 - ROM 930 - Class 4 1,270 - Class 3 1,400 - EAC	1400						Elevated prime contractor costs due to unfavorable market conditions as well as complications on the Peace River HDD
North Montney Project: North Montney Mainline (Kahta Section - North)	95 km NPS 42	TBD	Deferred		Oct 22, 2013 - TTFP Presentation, 2013 Annual Plan ¹ Nov 8, 2013 - NEB Application Filed ³¹ Mar 20, 2017 - NEB Variance Application ³²	331 - Class 4							
North Montney Project: North Montney Mainline (Kahta Section - South)	24 km NPS 42	Apr 2020	In-Service	May 1, 2020	Oct 22, 2013 - TTFP Presentation, 2013 Annual Plan ¹ Nov 8, 2013 - NEB Application Filed ³¹ Mar 20, 2017 - NEB Variance Application ³² Aug 7, 2018 - Appendix 2 Class Estimate Update Aug 11, 2020 - Appendix 2 Update (Estimate at Complete)	174 - Class 4 196 - Class 4 204 - EAC		204					Elevated prime contractor costs due to unfavorable market conditions

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
North Montney Project: Saturn Compressor Station Unit 2	15 MW Bi-directional	TBD	Deferred		Oct 22, 2013 - TTFP Presentation, 2013 Annual Plan ⁱ Nov 8, 2013 - NEB Application Filed ³¹ Mar 20, 2017 - NEB Variance Application ³²	63 - ROM							
North Montney Project: Saturn Compressor Station	15 MW Bi-directional	Apr 2020	In-Service	Apr 10, 2020	Oct 22, 2013 - TTFP Presentation, 2013 Annual Plan ⁱ Nov 8, 2013 - NEB Application Filed ³¹ Mar 20, 2017 - NEB Variance Application ³² Aug 7, 2018 - Appendix 2 Class Estimate Update Jul 7, 2020 - Appendix 2 Update (Estimate at Complete)	70 - ROM 86 - Class 4 94 - Class 4 74 - EAC		74					Lower costs due to repurposing of existing assets as well as execution efficiencies
North Path Delivery Project: Amber Valley Compressor Station Unit Addition	15 MW	Nov 2019	In-Service	Mar 5, 2020	Mar 14, 2017 - TTFP Update Jun 13, 2017 - TTFP Update Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Feb 16, 2018 - NEB Application Filed ⁴⁰ Jul 7, 2020 - Appendix 2 Update (Estimate at Complete)	100 - ROM 89 - ROM 81 - Class 4 100 - EAC	100						Prime change orders, internal costs, and project schedule changes due to weather delays, piping alignment challenges, hydROMest delays and new Contractor onboarding resulted in increased costs for the project

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
North Path Delivery Project: Meikle River Compressor Station Series Modifications	Modifications to Enable Series Operation	Q2 2020	In-Service	Jun 11, 2020	Dec 7, 2015 - TTFP Presentation, 2015 Annual Plan ⁱⁱⁱ Aug 16, 2016 - TTFP Presentation (Status Update/Deferral) Mar 14, 2017 - TTFP Update Jun 13, 2017 - TTFP Update Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v	16 17		52					Unanticipated complexities associated with brownfield site. Wildfire activity impacted cost and execution plans.
North Path Delivery Project: Northwest Mainline Loop No. 2 (Bear Canyon North Section)	28 km NPS 36	Nov 2019	In-Service	Sep 25, 2019	Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Feb 16, 2018 - NEB Application Filed ⁴⁰ Jan 2020 Appendix 2 Update (Estimate at Complete)	99 - ROM 109 - Class 4 109 - Class 4 160 - EAC	160						Elevated prime contractor costs due to unfavorable market conditions. Stopple bypass required to complete tie-in of new section increased costs and delayed in-service
Northwest Mainline Loop (Boundary Lake North Section)	23 km NPS 36	Apr 2019	In-Service	Mar 23, 2019	Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Dec 15, 2017 - NEB Application Filed ⁴¹ Jun 4, 2019 Appendix 2 Update (Estimate at Complete)	115 - ROM 105 - Class 4 98 - EAC	98						
Old Alaska No. 2	660-2U Ultrasonic Meter	Nov 2021	In-Service	Oct 25, 2021	Nov 30, 2020 - TTFP Notification Jan 14, 2021 - CER Application Filed ⁷¹	3.4			3.4				

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
Peace River Mainline Abandonment (Meikle River to Valleyview Section)	266 km NPS 20 2.3 km NPS 4	Dec 2020	Complete	Oct 23, 2020	Oct 22, 2013 - TTFP Presentation, 2013 Annual Plan ⁱ Oct 30, 2014 - TTFP Presentation, 2014 Annual Plan ⁱⁱ Jul 22, 2016 - TTFP Presentation (Filing/Scope Change) Aug 18, 2016 - NEB Application Filed ⁴²	30 - Class 4							
Pembina-Keephills Transmission Project (AP)	58 km NPS 30	Apr 2020	In-Service	Apr 1, 2020	May 8, 2018 - TTFP Notification Aug 1, 2018 - AUC Application Filed ⁴³ Nov 30, 2018 - AUC Project Update Filed ⁴⁴ Oct 14, 2020 - Appendix 2 Update (Estimate at Complete)	155 157 230 230 - EAC							
Pioneer Interconnect	Interconnect	Aug 2021	<i>In-Service</i>	<i>Nov 5, 2021</i>	Feb 9, 2021 - TTFP Notification Sep 17, 2021 - Streamlining Order Notification	2.0			2.0				
Pioneer Pipeline Asset Purchase (AP)	101 km NPS 20	2021	Approved	Jun 15, 2021	Oct 2, 2020 - TTFP Presentation Oct 9, 2020 - AUC Application Filed ⁶⁹	276 266							
Pioneer South Pipeline Acquisition	30 km NPS 20	Oct 2021	Applied for	Jan 15, 2021	Jan 15, 2021 - CER Application Filed ⁷²	68			68				
Pipestone Compressor Station Unit Addition & Coolers	30 MW	TBD	Deferred		Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v	145 - ROM							
Pipestone Creek Receipt Meter Station	662U Ultrasonic Meter	Nov 2019	In-Service	Oct 22, 2019	Feb 1, 2019 - TTFP Notification Feb 19, 2019 - NEB Application Filed ⁴⁵	3.1	3.1						
Prairie Creek Receipt Meter Station Expansion	NPS 8 Separator Installation	Dec 2019	In-Service	Dec 13, 2019	Oct 2, 2019 - TTFP Notification, Streamlining Order	1.3	1.3						

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
Princess Compressor Station Unit Addition & Coolers	30 MW	TBD	Deferred		Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi}	137 - ROM							
Redwater Cogen Delivery #2 Station (AP)	2-440T Turbine Meter	Dec 2018	In-Service	Jan 1, 2019	Aug 7, 2018 - TTFP Notification Jul 30, 2018 - GRA Application Filed ⁴⁶	1.1							
Saddle Lake Lateral Loop (Cold Lake Section)	20 km NPS 20	Nov 2021	In-Service	Jun 29, 2021	Feb 13, 2018 - TTFP Facility Update Aug 23, 2019 - NEB Application Filed ¹⁴ Oct 6, 2021 - Appendix 2 Update (Estimate at Complete)	42 - ROM 65 - Class 4 66 - EAC			66				
Saddle West Expansion: Clarkson Valley Control Valve	Control Valve Installation	Jun 2019	In-Service	May 30, 2019	Jul 21, 2017 - TTFP Facility Update Oct 2, 2017 - NEB Application Filed ⁴⁷ Aug 7, 2018 - Appendix 2 Class Estimate Update	4.4 4.5 4.3	4.3						
Saddle West Expansion: Gordondale Lateral Loop No. 3	25 km NPS 36	Jun 2019	In-Service	Jan 12, 2019	Dec 5, 2016 - TTFP Notification, 2016 Annual Plan ^{iv} Oct 2, 2017 - NEB Application Filed ⁴⁷ Aug 7, 2018 - Appendix 2 Class Estimate Update May 7, 2019 - Appendix 2 Update (Estimate at Complete)	96 - ROM 98 - Class 4 130 - Class 3 134 - EAC	134						

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
Saddle West Expansion: Latormell Compressor Station Unit Addition	30 MW	Jun 2019	In-Service	Oct 3, 2019	Dec 5, 2016 - TTFP Notification, 2016 Annual Plan ^{iv} Oct 2, 2017 - NEB Application Filed ⁴⁷ Aug 7, 2018 - Appendix 2 Class Estimate Update Jan 7, 2020 - Appendix 2 Update (Estimate at Complete)	101 - ROM 118 - Class 4 142 - Class 3 156 - EAC	156						Elevated prime contractor costs due to unfavorable market conditions Increased costs associated with vibration issues and brownfield site conditions.
Saddle West Expansion: Nordegg Compressor Station Unit Addition	30 MW	Jun 2019	In-Service	Sep 14, 2019	Feb 14, 2017 - TTFP Update Jul 21, 2017 - TTFP Facility Update Oct 2, 2017 - NEB Application Filed ⁴⁷ Aug 7, 2018 - Appendix 2 Class Estimate Update Jan 7, 2020 Appendix 2 Update (Estimate at Complete)	116 - ROM 112 - ROM 111 - Class 4 139 - Class 3 140 - EAC	140						Elevated prime contractor costs due to unfavorable market conditions
Saddle West Expansion: Saddle Hills Compressor Station Unit Addition and Control Valve Modifications	30 MW	Jun 2019	In-Service	Oct 3, 2019	Dec 5, 2016 - TTFP Presentation, 2016 annual Plan ^{iv} Jun 13, 2017 - TTFP Update Oct 2, 2017 - NEB Application Filed ⁴⁷ Aug 7, 2018 - Appendix 2 Class Estimate Update Jan 7, 2020 - Appendix 2 Update (Estimate at Complete)	74 - ROM 119 - Class 5 118 - Class 4 145 - Class 3 173 - EAC	173						Elevated prime contractor costs due to unfavorable market conditions Increased costs associated with vibration issues and brownfield site conditions.

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
Saddle West Expansion: Swartz Creek Compressor Station Unit Addition	30 MW	Jun 2019	In-Service	Sep 14, 2019	Dec 5, 2016 - TTFP Presentation, 2016 Annual Plan ^{iv} Oct 2, 2017 - NEB Application Filed ⁴⁷ Aug 7, 2018 - Appendix 2 Class Estimate Update Jan 7, 2020 - Appendix 2 Update (Estimate at Complete)	116 - ROM 116 - Class 4 142 - Class 3 146 - EAC	146						Elevated prime contractor costs due to unfavorable market conditions
Scotford PDH Delivery Meter Station (AP)	860T Turbine Meter	2021	In-Service	Mar 26, 2021	May 1, 2018 - TTFP Notification	2.6 (Includes \$1.7M CIAC)							
Sheerness No. 2 Sales Meter Station	2-1210U Ultrasonic Meter	Nov 2019	In-Service	Nov 26, 2019	Mar 8, 2019 - TTFP Notification Apr 1, 2019 - NEB Application Filed ⁴⁸	4.2	4.2						
Smoky River Lateral Loop	10 km NPS24 18 km NPS 24	Apr 2019	In-Service In-Service	Mar 25, 2019 Jun 4, 2019	Dec 5, 2016 - TTFP Presentation, 2016 Annual Plan ^{iv} Sep 12, 2017 - TTFP Presentation (Scope/Status Update) Nov 29, 2017 - NEB Application Filed ⁴⁹ Nov 19, 2019 - Appendix 2 Update (Estimate at Complete)	54 - Class 5 118 - Class 5 91 - Class 4 89 - EAC	89						
Smoky River Sales Meter Station	660U Ultrasonic Meter	Mar 2020	In-Service	Apr 29, 2020	Jul 23, 2019 - TTFP Notification Aug 12, 2019 - NEB Application filed ⁵⁰	2.9		2.9					
Smoky River South Sales Meter Station	NPS 3 Positive Displacement Meter	Jan 2022	Applied for	Aug 26, 2021	May 20, 2021 - TTFP Notification Aug 26, 2021 - NEB Application Filed ⁸²	4.5				4.5			

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
South Airdrie Lateral - Pipeline Acquisition (AP)	8.7 km NPS 6	2021	In-Service	Jul 5, 2021	Aug 7, 2018 - TTFP Notification Jul 30, 2018 - GRA Application Filed ⁵¹ Jun 16, 2020 - GRA Application Filed ⁶³	1.9 1.4							
Spruce Grove and Stony Plain UPU – Installation (AP)	5.4 km NPS 8 3 Delivery Stations	2023	Approved		Jun 16, 2020 - GRA Application Filed ⁶³ Mar 1, 2021 - GRA Application Approved ⁷³	13.2							
Stoney Transit/North Gate Connection Piping (AP)	4.3 km NPS 8	Q1 2019	In-Service	Mar 8, 2019	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v May 25, 2018 - AUC Application Filed ⁵² Oct 14, 2020 - Appendix 2 Update (Estimate at Complete)	8 15 - EAC							
Sunchild Receipt Meter Station	880U-4 Ultrasonic Meter	Apr 2020	In-Service	Mar 19, 2020	Jun 5, 2019 - TTFP Notification Jul 8, 2019 - NEB Application Filed ⁵³	4		4					
Tony Creek No. 2 Receipt Meter Station Expansion	16164U Ultrasonic Meter	Aug 2019	In-Service	Jul 23, 2019	Oct 15, 2018 - TTFP Notification Nov 13, 2018 - NEB Application Filed ⁵⁴	6 5.7	5.7						
Urban Pipeline Replacement Project: Edmonton UPR – NE Connector (AP)	Control Station	2021	Approved		Oct 30, 2014 - TTFP Presentation Dec 4, 2018 – AUC Project Update Filed ⁵⁵ Jun 16, 2020 - AUC Project Update Filed ⁶⁴	11.0							
Variance Application Meters Blair Creek Gundy Kobes Altares Aitken Creek Interconnect	2-16104U Ultrasonic 2-1284U Ultrasonic 2-1064U Ultrasonic 2-1064U Ultrasonic 2-2416U Ultrasonic	Apr 2020 Sep 2019 Apr 2021 Sep 2019 Q3 2021	ISD May 19, 2020 ISD Jan 31, 2020 ISD Feb 26, 2021 ISD Jan 31, 2020 ISD Jun 25, 2021	Nov 18, 2021	Variance Application ³² Nov 18, 2021 - Facility Status Update (Estimate at Complete)	39 - Class 4 38 - EAC		38					

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
Vermillion Compressor Station Unit Addition (AP)	1 MW	Apr 2021	Cancelled		Feb 13, 2018 - TTFP Facility Update	TBD							
Vetchland Compressor Station Unit Addition & Coolers	30 MW	TBD	Deferred		Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi}	145 - ROM 137 - ROM							
West Path Delivery 2022 ABC Border Meter Station Expansion	5 - NPS 20U Ultrasonic Meters	Nov 2022	Approved	Apr 30, 2021	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Jun 1, 2020 - NEB Application Filed ⁶¹ April 30, 2021 - Approval ⁷⁴	8				8			
West Path Delivery 2022 Edson Mainline No. 4 (Raven River)	18 km NPS 48	Nov 2022	Approved	Apr 30, 2021	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Jun 1, 2020 - NEB Application Filed ⁶¹ April 30, 2021 - Approval ⁷⁴	128 - ROM				128			
West Path Delivery 2022 WAML Loop No. 2 (Alberta British Columbia)	6 km NPS 48	Nov 2022	Approved	Apr 30, 2021	Jan 21, 2020 - TTFP 2019 Annual Plan Update ^{vii} Jun 1, 2020 - NEB Application Filed ⁶¹ April 30, 2021 - Approval ⁷⁴	57 - ROM				57			
West Path Delivery 2023 WAML Loop No. 2 (Longview)	9 km NPS 48	Nov 2023	Applied for	Oct 22, 2020	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Oct 14, 2020 - Appendix 2 Class Estimate Update Oct 22, 2020 - CER Application Filed ⁶⁷	65 - ROM 75 - Class 5					75		

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
West Path Delivery 2023 WAML Loop No. 2 (Lundbreck)	7 km NPS 48	Nov 2023	Applied for	Oct 22, 2020	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Oct 14, 2020 - Appendix 2 Class Estimate Update Oct 22, 2020 - CER Application Filed ⁶⁷	83 - ROM 72 - Class 5					72		
West Path Delivery 2023 WAML Loop No. 2 (Turner Valley)	24 km NPS 48	Nov 2023	Applied for	Oct 22, 2020	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Oct 14, 2020 - Appendix 2 Class Estimate Update Oct 22, 2020 - CER Application Filed ⁶⁷	209 - ROM 209 - Class 5					209		
West Path Delivery Project: Burton Creek Compressor Station Unit Addition	30 MW	Jun 2020	In-Service	Jun 22, 2020	Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Feb 12, 2018 - NEB Application Filed ⁵⁶ Oct 14, 2020 - Appendix 2 Update (Estimate at Complete)	116 - ROM 114 - Class 4 167 - EAC		167					The increased costs were related to constructability and productivity challenges compounded by site complexity.
West Path Delivery Project: Turner Valley Compressor Station Unit Addition	30 MW	Jun 2020	In-Service	Apr 09, 2020	Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Feb 12, 2018 - NEB Application Filed ⁵⁶ Jul 7, 2020 - Appendix 2 Update (Estimate at Complete)	132 - ROM 106 - Class 4 101 - EAC		101					

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2019	2020	2021	2022	2023	2024+	Variance Explanation
West Path Delivery Project: Western Alberta System Mainline Loop Rocky View Section	22 km NPS 42	Jun 2020	In-Service	Mar 21, 2020	Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Feb 12, 2018 - NEB Application Filed ⁵⁶ Aug 11, 2020 - Appendix 2 Update (Estimate at Complete)	176 - ROM 189 - Class 4 183 - EAC		183					
Wiau Lake North Sales Meter Station	2-640T Turbine Meter	Jul 2019	In-Service	Feb 8, 2019	May 22, 2018 - TTFP Notification Jun 11, 2018 - NEB Application Filed ⁵⁷	2.4	2.4						
Wilson Ridge Receipt Meter Station	10104U Ultrasonic Meter	Feb 2019	In-Service	Jan 22, 2019	Mar 1, 2018 - TTFP Notification Apr 11, 2018 - NEB Application Filed ⁵⁸	3.9	3.9						
Winchell Lake Compressor Station Unit Addition	30 MW	Nov 2019	In-Service	Nov 8, 2019	Jul 21, 2017 - TTFP Facility Update Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Mar 8, 2018 - NEB Application Filed ⁵⁹ Approved Aug 30, 2018 Jul 7, 2020 - Appendix 2 Update (Estimate at Complete)	116 - ROM 99 - Class 4 102 - EAC	102						
Wolf Lake South Receipt Meter Station	1010-4U Ultrasonic Meter	Sep 2019	In-Service	Sep 18, 2019	Nov 29, 2018 - TTFP Notification Dec 18, 2018 - NEB Application Filed ⁶⁰	3.8	3.8						

References

Annual Plans

- i. [NGTL 2013 Annual Plan](#)
- ii. [NGTL 2014 Annual Plan](#)
- iii. [NGTL 2015 Annual Plan](#)
- iv. [NGTL 2016 Annual Plan](#)
- v. [NGTL 2017 Annual Plan](#)
- vi. [NGTL 2018 Annual Plan](#)
- vii. [NGTL 2019 Annual Plan](#)
- viii. [NGTL 2020 Annual Plan](#)
- ix. [NGTL 2021 Annual Plan](#)

- 1. [Application for 2015 Meter Station and Associated Lateral Abandonment](#)
- 2. [2016 Pipeline Decommissioning NEB Applications Filed](#)
- 3. [Application for 2017 Meter Station and Associated Lateral Abandonment](#)
- 4. [2018 Meter Stations and Laterals Abandonment Program](#)
- 5. [2018 Pipeline Decommissioning Program](#)
- 6. [2021 NGTL System Expansion Project](#)
- 7. [Canada Energy Regulator Report for the 2021 NGTL System Expansion Project](#)
- 8. [Alberta-Montana Border Sales Meter Station Replacement](#)
- 9. [Application for the construction of Anderson Lake Receipt Meter Station](#)
- 10. [Buffalo Creek B3 and Goodfish A2 Compressor Station Unit Additions](#)
- 11. [Clark Lake South Receipt Meter Station](#)
- 12. [NGTL Clearwater West Expansion Project](#)
- 13. [Clearwater Compressor Station C7 Unit Addition](#)
- 14. [Saddle Lake Lateral Loop \(Cold Lake Section\) Project](#)
- 15. [Application for the Construction of Cutbank River North Receipt Meter Station](#)
- 16. [Dawson Creek No. 2 Receipt Meter Station](#)
- 17. [Dawson Creek East No. 2 Receipt Meter Station](#)
- 18. [Dorscheid Receipt Meter Station](#)
- 19. [Edson Control Valve Addition](#)
- 20. [Application for the Construction of Edson Mainline Expansion Project](#)
- 21. [Application for Approval for the Etzikom Abandonment Project](#)
- 22. [Forestburg Lateral Loop and Forestburg East Sales Meter Station](#)
- 23. [Gold Creek South Receipt Meter Station No. 2](#)
- 24. [Gold Creek West Receipt Meter Station](#)
- 25. [McLeod River North Project](#)
- 26. [Application for the Construction of Groundbirch Mainline Loop \(Sunrise Section\)](#)
- 27. [GRA Application Filed](#)
- 28. [Mildred Lake East Sales Meter Station](#)
- 29. [North Central Corridor Loop \(North Star Section 1\)](#)
- 30. [Application for the Construction of North Corridor Expansion Project](#)
- 31. [Application for North Montney Project](#)
- 32. [North Montney Mainline Project - Application for Variance](#)
- 33. [Application for the Mackie Creek North Receipt Meter Station](#)
- 34. [Application for the Altares South Receipt Meter Station](#)
- 35. [Application for Townsend Receipt Meter Station and Townsend No. 2 Receipt Meter Station](#)
- 36. [Application for Gundy West Receipt Meter Station](#)
- 37. [Application for the Old Alaska Receipt Meter Station](#)
- 38. [Application for Aitken Creek South Receipt Meter Station](#)
- 39. [Application for Aitken Creek West No. 2 Receipt Meter Station](#)
- 40. [North Path Delivery Project](#)

41. [Northwest Mainline Loop \(Boundary Lake North Section\)](#)
42. [Application for the Peace River Mainline Abandonment](#)
43. [Aug 1, 2018 - AUC Application Filed](#)
44. [Nov 30, 2018 - AUC Project Update Filed](#)
45. [Pipestone Creek Receipt Meter Station](#)
46. [Jul 30, 2018 GRA Application Filed](#)
47. [Saddle West Expansion](#)
48. [Application for the Construction of Sheerness No. 2 Meter Station](#)
49. [Smoky River Lateral Loop](#)
50. [Application for the construction of Smoky River Sales Meter Station](#)
51. [Jul 30, 2018 GRA Application Filed](#)
52. [May 25, 2018 - AUC Application Filed](#)
53. [Sunchild Receipt Meter Station](#)
54. [Tony Creek No. 2 Receipt Meter Station Expansion](#)
55. [Dec 4, 2018 – AUC Project Update Filed](#)
56. [West Path Delivery Project Application](#)
57. [Wiau Lake North Sales Meter Station](#)
58. [Wilson Ridge Receipt Meter Station](#)
59. [Application for Winchell Lake Compressor Station Unit Addition](#)
60. [Wolf Lake South Receipt Meter Station](#)
61. [NGTL West Path Delivery 2022 CER](#)
62. [GRA Application Filed](#)
63. [GRA Application Filed](#)
64. [\(GRA\) AUC Project Update Filed](#)
65. [Gleichen-Cluny GRA Filed](#)
66. [GRA Application Filed](#)
67. [NGTL West Path Delivery 2023 CER](#)
68. [NGTL GBML Loop \(Saturn Section\) & Saddle Hills CS C4 Unit Addition](#)
69. [ATCO Pioneer AUC Application](#)
70. [Gundy West No. 2 Receipt Meter Station](#)
71. [Old Alaska No. 2 Receipt Meter Station](#)
72. [Canada Energy Regulator - REGDOCS - C10955 NOVA Gas Transmission Ltd. - Pioneer South Pipeline Acquisition \(cer-rec.g](#)
73. [March 1, 2021 - GRA Application Approved](#)
74. [April 30, 2021 - West Path Delivery Project](#)
75. [North Corridor Expansion - GIC Approval](#)
76. [GBML \(Saturn\) and Saddle Hills UA Application](#)
77. [Emerson Creek Compressor Station](#)
78. [Application for the construction of Chambers Creek Receipt Meter Station](#)
79. [Edson Mainline Expansion CER Approval](#)
80. [Hidden Lake and Hidden Lake North Cooler Additions Application](#)
81. [Pioneer \(AP\) AUC Approval](#)
82. [Smoky River South Sales Meter Station Application](#)
83. [McLeod River Sales Meter Station Application](#)
84. [Hidden Lake and Hidden Lake North Cooler Additions CER Approval](#)