

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 2023 Annual Plan was issued on February 22, 2024 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:	2022	2023	2024	2025	2026	2027+
Total Costs by In-Service Year *	3248	<i>1931</i>	453	0	683	3445

Forecast Costs

There are two methodologies for forecasting costs and for NGTL projects greater than \$25 million, the estimate type are identified.

For a *Class Estimate*, the target accuracy for the various estimate types are shown in the table below. These accuracy ranges are for typical TC Energy projects with established technological complexity. It should be noted that for non-typical TC Energy projects the accuracy range could widen towards the upper limit of the AACE ranges for a class of estimate (i.e. depending on area knowledge, technological complexity, level of expertise, and certainty of facility scope). If a cost estimate for an NGTL project is based on the wider accuracy range, the estimate range will be provided in the Variance Explanation column.

Class Estimate	Target Accuracy
ROM	-50% to +100%
Class 5	-20% to +30%
Class 4	-15% to +20%
Class 3	-10% to +10%

Forecasted costs reflect the dollar value, economic conditions, and estimation procedures at the time the estimates were completed.

For a *Parametric Estimate*, TC Energy may also baseline cost estimates using a probabilistic assessment driven by the risks and uncertainties associated with the project. Typically, the plausible outcomes are expressed as a P-Value and range between P10-P90. The Value indicates the confidence level of a particular cost estimate and indicates the expected probability that the final cost will be equal-to or less-than the specified estimate value. For example, a 70% confidence level for an estimate value (often noted as a P70) indicates an expected 70% probability that the final result will be less than (more favorable) or equal to the P70 cost estimate.

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.

2021 NGTL System Expansion Project

GPML Loop No.2 (Colt Section) in-service March 24, 2023, achieving 100% Project capacity. GPML Loop No. 2 (Simonette River) target in-service April 2024.

Disclaimer

The information provided in this document has been prepared to the best of management's ability. TC does not represent or warrant that the information contained herein is accurate and complete in all respects or is fit for any purpose. Any use of the information in its current or any manipulated form is the sole responsibility of the user. TC Energy is not responsible for any changes made to downloaded copies and/or results in data compiled, assumptions, and actions resulting from those changes. NGTL can only support use of the official PDF version as posted on TC Customer Express.

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2022	2023	2024	2025	2026	2027+	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	Complete	Sep 2022	Aug 16, 2018 - TTFP Notification Sept 28, 2018 - NEB Application filed ¹	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	Complete	Mar 3, 2023	Nov 14, 2018 - TTFP Notification Dec 7, 2018 - TTFP Notification Update Dec 18, 2018 - NEB Application Filed ²	14.3 28 - Class 5							
2021 Meter Station and Laterals Abandonment Program	<u>Pipeline Laterals & Meters</u> 12 - 151.2 km 9 Receipt 1 Delivery <u>Stand-Alone Meters</u> 3 Receipt 1 Delivery	Q1 2025	Approved	Mar 31, 2023	Mar 7, 2022 - TTFP Notification May 3, 2022 - CER Application Filed ³³	13							

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2022	2023	2024	2025	2026	2027+	Variance Explanation
2021 Meter Station and Laterals Decommissioning Program	Pipeline Laterals & Meters 5 - 120.7 km 2 Receipt 1 Delivery	Q4 2024	Approved	Dec 21, 2022	Jun 13, 2022 - TTFP Notification Aug 22, 2022 - CER Application Filed ³⁴	7.1							
2021 NGTL System Expansion Project: Edson Mainline Loop No.4 (Brewster)	49 km NPS 48	Apr 2021 - Apr 2022	In-Service	Apr 29, 2022	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Feb 13, 2018 - TTFP Facility Update Jun 20, 2018 - NEB Application Filed ³ Feb 19, 2020 - CER Recommendation ⁴ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate Nov 15, 2022 - Facility Status Update (Estimate at Complete)	270 - ROM 287 - Class 5 315 - Class 3 378 - Class 3 393 - EAC	393						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 (Dismal Creek)	32 km NPS 48	Apr 2021 - Apr 2022	In-Service	Apr 14, 2022	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 20, 2018 - NEB Application Filed ³ Feb 19, 2020 - CER Recommendation ⁴ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate Nov 15, 2022 - Facility Status Update (Estimate at Complete)	156 - ROM 179 - Class 5 285 - Class 3 375 - Class 3 298 - EAC	298						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)	2022	2023	2024	2025	2026	2027+	Variance Explanation
2021 NGTL System Expansion Project: Edson Mainline Loop No.4 (Robb)	42 km NPS 48	Apr 2021 - Apr 2022	In-Service	Jun 02, 2022	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Feb 13, 2018 - TTFP Facility Update Jun 20, 2018 - NEB Application Filed ³ Feb 19, 2020 - CER Recommendation ⁴ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate Nov 15, 2022 - Facility Status Update (Estimate at Complete)	232 - ROM 232 - Class 5 274 - Class 3 378 - Class 3 402 - EAC	402						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 (Colt Section)	14 km NPS 48	Apr 2021 - Apr 2022	In-Service	Mar 24, 2023	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 20, 2018 - NEB Application Filed ³ Feb 19, 2020 - CER Recommendation ⁴ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate Sept 12, 2023 - Facility Status Update (Estimate at Complete)	73 - ROM 80 - Class 5 117 - Class 3 134 - Class 3 220 - EAC		220					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	Jan 29, 2021	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Jun 20, 2018 - NEB Application Filed ³ Feb 19, 2020 - CER Recommendation ⁴ 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)	2022	2023	2024	2025	2026	2027+	Variance Explanation
2021 NGTL System Expansion Project: Grande Prairie Mainline Loop No.2 (Karr)	57 km NPS 48	Apr 2021 - Apr 2022	In-Service	Apr 01, 2022	Dec 4, 2017 - TTFP Presentation, 2017 Annual Plan ^v Feb 13, 2018 - TTFP Facility Update Jun 20, 2018 - NEB Application Filed ³ Feb 19, 2020 - CER Recommendation ⁴ Sep 8, 2020 - Facility Status Class Estimate Update May 7, 2021 - Revised Class Estimate Nov 15, 2022 - Facility Status Update (Estimate at Complete)	298 - ROM 463 327 - Class 5 409 - Class 3 454 - Class 3 463 - EAC							Delayed regulatory approval impacted cost and execution plans. Elevated prime contractor costs due to unfavorable market conditions.
2022 Meter Station and Laterals Abandonment Program	<u>Pipeline Laterals & Meters</u> 23 - 167.5 km 22 Receipt 1 Delivery 7 Producer Tie-ins	Q3 2025	Approved	Dec 15, 2023	Apr 6, 2023 - TTFP Facility Notification May 23, 2023 - CER Application Filed ³⁸	23							
2022 Meter Station and Laterals Decommissioning Program	<u>Pipeline Laterals & Meters</u> 23 - 310.34 km 2 Receipt	Q2 2025	Approved	Dec 21, 2023	Jun 19, 2023 - TTFP Notification Aug 21, 2023 - CER Application Filed ⁴¹	18.6							
Berland River Compressor Station Unit and Coolers Addition	30 MW	Apr 2026	Approved	Dec 21, 2023	Dec 6, 2021 - TTFP Presentation, 2021 Annual Plan ^{ix} Sep 7, 2022 - TTFP Facilities Update Aug 1, 2023 - CER Application Filed ³⁹	166 - ROM 254 - Class 5 255 - Class 4					255		
Chambers Creek Receipt Meter Station	864U	Apr 2022	In-Service	Mar 31, 2022	May 25, 2021 - TTFP Notification Jun 16, 2021 - CER Application Filed ²⁴	4.0 4.0	4.0						

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2022	2023	2024	2025	2026	2027+	Variance Explanation
Edson Mainline Expansion Project: Edson Mainline Loop No.4 (Alford Creek)	45 km NPS 48	Nov 2022	In-Service	Oct 31, 2022	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 3, 2019 - NEB Application Filed ⁵ June 18, 2021 - CER Approval ²⁵ Jan 17, 2023 - Facility Status Update (Estimate at Complete)	269 - ROM 269 - Class 5 332 - EAC	332						Elevated costs due to constrained supply chain and labor market conditions
Edson Mainline Expansion Project: Edson Mainline Loop No.4 (Elk River)	40 km NPS 48	Nov 2022	In-Service	Oct 7, 2022	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 3, 2019 - NEB Application Filed ⁵ June 18, 2021 - CER Approval ²⁵ Jan 17, 2023 - Facility Status Update (Estimate at Complete)	240 - ROM 240 - Class 5 333 - EAC	333						Elevated costs due to constrained supply chain and labor market conditions
Emerson Creek Compressor Station	2-30 MW Units	Apr 2024	In-Service	Apr 01, 2024	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} June 1, 2021 - CER Application Filed ²³ Dec 22, 2021- CER Approval ³⁰	257 - ROM 278 - Class 5			278				
Gleichen Transmission Looping (AP) Cluny Transmission Looping (AP)	2.7 km NPS 3 2.3 km NPS 3	2022	In-Service	Apr 23, 2022 Oct 26, 2022	Jun 16, 2020 – GRA Application Filed ¹⁴ Mar 1, 2021 - GRA Application Approved ¹⁹	2.7							
Grande Prairie Mainline Loop (Colt Section)	20 km NPS 48	2028-2030	Proposed* Requirement and in-service timing of facility contingent upon the finalization of commercial arrangements	Mar 12, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	404 - P70						404	
Grande Prairie Mainline Loop (Deep Valley North Section)	14 km NPS 48	2028-2030	Proposed* Requirement and in-service timing of facility contingent upon the finalization of commercial arrangements	Mar 12, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	254 - P70						254	

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2022	2023	2024	2025	2026	2027+	Variance Explanation
Grande Prairie Mainline Loop (Deep Valley South Section)	23 km NPS 48	2028-2030	Proposed* Requirement and in-service timing of facility contingent upon the finalization of commercial arrangements	Mar 12, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	379 - P70						379	
Grande Prairie Mainline Loop (Hornbeck Section)	13 km NPS 48	2028-2030	Proposed* Requirement and in-service timing of facility contingent upon the finalization of commercial arrangements	Mar 12, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	238 - P70						238	
Grande Prairie Mainline Loop (Karr Section 1)	15 km NPS 48	2028-2030	Proposed* Requirement and in-service timing of facility contingent upon the finalization of commercial arrangements	Mar 12, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	205 - P70						205	
Grande Prairie Mainline Loop (Karr Section 2)	16 km NPS 48	2028-2030	Proposed* Requirement and in-service timing of facility contingent upon the finalization of commercial arrangements	Mar 12, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	238 - P70						238	
Grande Prairie Mainline Loop (Karr Section 3)	25 km NPS 48	2028-2030	Proposed* Requirement and in-service timing of facility contingent upon the finalization of commercial arrangements	Mar 12, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	332 - P70						332	
Grande Prairie Mainline Loop (McLeod Section)	21 km NPS 48	2028-2030	Proposed* Requirement and in-service timing of facility contingent upon the finalization of commercial arrangements	Mar 12, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	321 - P70						321	
Grande Prairie Mainline Loop (McLeod North Section)	13 km NPS 48	2028-2030	Proposed* Requirement and in-service timing of facility contingent upon the finalization of commercial arrangements	Mar 12, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	211 - P70						211	

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2022	2023	2024	2025	2026	2027+	Variance Explanation
Grande Prairie Mainline Loop No. 4 (Valhalla North Section)	33km NPS 48	Apr 2026	Approved	Dec 21, 2023	Dec 6, 2021 - TTFP Presentation, 2021 Annual Plan ^{ix} Sep 7, 2022 - TTFP Facilities Update Aug 1, 2023 - CER Application Filed ³⁹ Dec 21, 2023 - CER Approval ⁴⁰	281 - ROM 342 - Class 5 323 - Class 4					323		
Groundbirch Mainline (Saturn Section) & Saddle Hills Unit Addition: Groundbirch Mainline Loop (Saturn Section)	24 km NPS 42	Dec 2023	In-Service	Dec 01, 2023	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Nov 5, 2020 - CER Application Filed ¹⁷ May, 13, 2021 - CER Approval ²² <i>May 1, 2024 - Facility Status Update (Estimate at Complete)</i>	143 - ROM 140 - Class 5 <i>144 - EAC</i>		<i>144</i>					
Groundbirch Mainline (Saturn Section) & Saddle Hills Unit Addition: Saddle Hills Compressor Station Unit Addition	30 MW	Apr 2024	<i>In-Service</i>	<i>Apr 19, 2024</i>	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Nov 5, 2020 - CER Application Filed ¹⁷ May, 13, 2021 - CER Approval ²²	159 - ROM 151 - Class 5			151				
Groundbirch Mainline Loop (Sunrise Section)	24 km NPS 42	Apr 2023	In-Service	Apr 16, 2023	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 ⁶ Sep 12, 2023 - Facility Status Update (Estimate at Complete)	107 - ROM 155 - ROM 135 - ROM 140 - Class 4 176 - EAC		176					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)	2022	2023	2024	2025	2026	2027+	Variance Explanation
Hidden Lake & Hidden Lake North Station Coolers	Coolers	Apr 2023	In-Service	Mar 30, 2023	Dec 7, 2020 - TTFP Notification Jun 22, 2021 - CER Application Filed ²⁶ Dec 10, 2021 - CER Approval ²⁹ Sept 12, 2023 - Facility Status Update (Estimate at Complete)	45 - ROM 47 - Class 4 53 - EAC		53					Elevated prime contractor costs.
Inland Looping (AP)	9km NPS 20	Nov 2025	Proposed	Dec 6, 2021	Dec 6, 2021 - TTFP Presentation, 2021 Annual Plan ^{ix} June 21, 2023 - Facility Status Update	40 - ROM							
Iosegun Sales Meter Station	440T Turbine Meter	Sep 2024	Approved	Feb 15, 2024	Sep 11, 2023 - CER Application Filed ⁴² Feb 15, 2024 - TTFP Notification	3.3			3.3				
Leismer Ethane Extraction Plant Tie-in	NPS 30 Connection, Valves, Tees	Apr 2023	In-Service	May 01, 2023	Apr 06, 2022 - TTFP Notification Apr 26, 2022 - CER Application Filed ³²	3.2		3.2					
Leming Loop (Field Lake Section)	17 km NPS 20	Apr 2026	Applied for	Mar 12, 2024	Dec 13, 2022 - TTFP Presentation, 2022 Annual Plan ^x May 9, 2023 - TTFP Facility Update Presentation Mar 01, 2024 - CER Application Filed ⁴³	270 - ROM 107 - Class 5 105 - Class 4					105		
Leming Loop (Sand Section)	22 km NPS 20	2027	Proposed	Feb 15, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	149 - ROM						149	
Lethbridge Urban Pipeline Upgrade (AP)	10.8 km NPS 8 2.4 km NPS 6 Control Station 3 Delivery Stations	Q3 2024	In-Service	Jan 11, 2024	Aug 7, 2018 - TTFP Notification Jul 30, 2018 - GRA Application Filed ⁷ Jun 16, 2020 - GRA Application Filed ¹⁵ Mar 1, 2021 - GRA Application Approved ¹⁹	40							

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2022	2023	2024	2025	2026	2027+	Variance Explanation
Mackie Creek North Receipt Meter Station Expansion	682U Ultrasonic Meter	Jan 2024	In-Service	Dec 15, 2023	Jun 20, 2023, - TTFP Notification	1.1			1.1				
McLeod River Sales Meter Station	860U Ultrasonic Meter	Oct 2022	In-Service	Sep 28, 2022	Oct 12, 2021 - TTFP Notification Oct 26, 2021 - CER Application Filed ²⁸	4	4						
Mildred Lake West Sales Meter Station	2-1010U Ultrasonic Meter	Apr 2024	In-Service	Apr 1, 2024	Nov 30, 2022 - TTFP Notification Mar 13, 2023 - CER Application Filed ³⁷	6.6			6.6				
North Corridor Expansion Project: Hidden Lake North Compressor Station Unit Addition	30 MW	Apr 2023	In-Service	May 7, 2023	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 4, 2019 - NEB Application Filed ⁸ May 5, 2021 - CER Approval ²¹ Sept 12, 2023 - Facility Status Update (Estimate at Complete)	138 - ROM 138 - Class 5 195 - EAC		195					Elevated prime contractor costs.
North Corridor Expansion Project: North Central Corridor Loop (North Star Section 2)	24 km NPS 48	Apr 2023	In-Service	Jan 19, 2023	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 4, 2019 - NEB Application Filed ⁸ May 5, 2021 - CER Approval ²¹ Apr 11, 2023 - Facility Status Update (Estimate at Complete)	155 - ROM 155 - Class 5 198 - EAC		198					Issuance of a Stop Work Order by the CER, resulting in unplanned standby and delay with commencement of work.
North Corridor Expansion Project: North Central Corridor Loop (Red Earth Section 3)	32 km NPS 48	Apr 2023	In-Service	Apr 11, 2023	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 4, 2019 - NEB Application Filed ⁸ May 5, 2021 - CER Approval ²¹ July 11, 2023 - Facility Status Update (Estimate at Complete)	205 - ROM 205 - Class 5 289 - EAC		289					Elevated prime contractor costs due to unfavorable market conditions. Issuance of a Stop Work Order by the CER, resulting in unplanned standby and delay with commencement of work.

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2022	2023	2024	2025	2026	2027+	Variance Explanation
North Corridor Expansion Project: Northwest Mainline Loop No.2 (Bear Canyon North Extension Section)	25 km NPS 36	Apr 2023	In-Service	Mar 23, 2023	Nov 14, 2018 - TTFP Presentation, 2018 Annual Plan ^{vi} Apr 4, 2019 - NEB Application Filed ⁸ May 5, 2021 - CER Approval ²¹ Sept 12, 2023 - Facility Status Update (Estimate at Complete)	134 - ROM 134 - Class 5 132 - EAC		132					Favourable prime contractor costs due to competitive market conditions for smaller diameter pipelines.
Peers Compressor Station Unit Addition (AP)	5-15 MW	2027	Proposed	May 09, 2023	May 9, 2023 - TTFP Facility Update Presentation Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	103 - ROM 138 - Class 5							
Pioneer South Pipeline Acquisition	30 km NPS 20	Oct 2021	In-Service	Feb 25, 2022	Jan 15, 2021 - CER Application Filed ¹⁸ Dec 22, 2021 - CER Approval ³¹ Aug 9, 2022 - Facility Status Update (Estimate at Complete)	68 64 - EAC	64						
Smoky River South Sales Meter Station	NPS 3 Positive Displacement Meter	Sep 2022	In-Service	Jul 5, 2023	May 20, 2021 - TTFP Notification Aug 26, 2021 - NEB Application Filed ²⁷	4.5	4.5						
Spruce Grove and Stony Plain UPU – Installation (AP)	5.4 km NPS 6 3 Delivery Stations	Q1 2024	In-Service	Mar 22, 2024	Jun 16, 2020 - GRA Application Filed ¹² Mar 1, 2021 - GRA Application Approved ¹⁹	13.2 11.5							
Urban Pipeline Replacement Project: Edmonton UPR – NE Connector (AP)	Control Station	2024	Approved		Oct 30, 2014 - TTFP Presentation Dec 4, 2018 – AUC Project Update Filed ¹⁰ Jun 16, 2020 - AUC Project Update Filed ¹³	11.0							
Vetchland Compressor Station Unit and Cooler Additions	30 MW	2028-2030	Proposed* Requirement and in-service timing of facility contingent upon the finalization of commercial arrangements	Mar 12, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	352 - P70						352	

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2022	2023	2024	2025	2026	2027+	Variance Explanation
West Path Delivery 2022 ABC Border Meter Station Expansion	5 - NPS 20U Ultrasonic Meters	Nov 2022	In-Service	Jun 10, 2022	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan vii Jun 1, 2020 - NEB Application Filed ¹¹ April 30, 2021 - Approval ²⁰	8	8						
West Path Delivery 2022 Edson Mainline No. 4 (Raven River)	18 km NPS 48	Nov 2022	In-Service	Oct 31, 2022	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Jun 1, 2020 - NEB Application Filed ¹¹ April 30, 2021 - Approval ²⁰ Mar 13, 2023 - Facility Status Update (Estimate at Complete)	128 - ROM 141 - EAC	141						Elevated costs due to construction cost increases
West Path Delivery 2022 WAML Loop No. 2 (Alberta British Columbia)	6 km NPS 48	Nov 2022	In-Service	Nov 24, 2022	Jan 21, 2020 - TTFP 2019 Annual Plan Update ^{vii} Jun 1, 2020 - NEB Application Filed ¹¹ April 30, 2021 - Approval ²⁰ Apr 11, 2023 - Facility Status Update (Estimate at Complete)	57 - ROM 136 - EAC	136						Elevated costs as a result of significant delays due to wildlife zones and terrain complexity. Elevated prime contractor costs due to unfavorable market conditions.
West Path Delivery 2023 WAML Loop No. 2 (Longview)	9 km NPS 48	Nov 2023	In-Service	Oct 19, 2023	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Oct 14, 2020 - Appendix 2 Class Estimate Update Oct 22, 2020 - CER Application Filed ¹⁶ Dec 1, 2022 - CER Approval ³⁵ Feb 15, 2024 - Facility Status Update (Estimate at Complete)	65 - ROM 75 - Class 5 108 - EAC		108					Elevated costs due to construction scope of work (material cost increases, design changes and rework, and third party clearing).

Applied-for Facilities	Description	Target In-Service Date	Status	Date of Status	References *	Forecast Cost* (\$Millions)	2022	2023	2024	2025	2026	2027+	Variance Explanation
West Path Delivery 2023 WAML Loop No. 2 (Lundbreck)	7 km NPS 48	Nov 2023	In-Service	Oct 27, 2023	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Oct 14, 2020 - Appendix 2 Class Estimate Update Oct 22, 2020 - CER Application Filed ¹⁶ Dec 1, 2022 - CER Approval ³⁵ Feb 15, 2024 - Facility Status Update (Estimate at Complete)	83 - ROM 72 - Class 5 153 - EAC		153					Elevated costs due to construction scope of work (difficult terrain, design changes and rework, and third party clearing). Additional contractor costs due to unfavorable market conditions.
West Path Delivery 2023 WAML Loop No. 2 (Turner Valley)	24 km NPS 48	Nov 2023	In-Service	Nov 01, 2023	Nov 12, 2019 - TTFP Presentation, 2019 Annual Plan ^{vii} Oct 14, 2020 - Appendix 2 Class Estimate Update Oct 22, 2020 - CER Application Filed ¹⁶ Dec 1, 2022 - CER Approval ³⁵ Feb 15, 2024 - Facility Status Update (Estimate at Complete)	209 - ROM 209 - Class 5 260 - EAC		260					Elevated costs due to material cost increases, design changes and rework, and third party clearing.
Wolf Lake Compressor Station Unit and Cooler Additions	30 MW	2028-2030	Proposed* Requirement and in-service timing of facility contingent upon the finalization of commercial arrangements	Mar 12, 2024	Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	362 - P70						362	
Wilkin Lake Receipt Meter Station	884U Ultrasonic Meter	Jul 2024	Approved	Dec 14, 2023	Oct 16, 2023 CER Application Dec 14, 2023 CER Approval ⁴⁴	5.9			5.9				
Willow Valley Interconnect Project	2-1610U Ultrasonic Meter	Apr 2024	Under Construction	Nov 14, 2023	Jan 5, 2023 - TTFP Notification Jan 18, 2023 - CER Application Filed ³⁶	7.1			7.1				
Yellowhead Mainline (AP)	215 km NPS 36	2027	Proposed	May 09, 2023	May 9, 2023 - TTFP Facility Update Presentation Feb 22, 2024 - TTFP Presentation, 2023 Annual Plan ^{xi}	1024 - ROM 1,815 - Class 5							

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](#)
- x. [NGTL 2022 Annual Plan](#)
- xi. [NGTL 2023 Annual Plan](#)*

- 1. [2018 Meter Stations and Laterals Abandonment Program](#)
- 2. [2018 Pipeline Decommissioning Program](#)
- 3. [2021 NGTL System Expansion Project](#)
- 4. [Canada Energy Regulator Report for the 2021 NGTL System Expansion Project](#)
- 5. [Application for the Construction of Edson Mainline Expansion Project](#)
- 6. [Application for the Construction of Groundbirch Mainline Loop \(Sunrise Section\)](#)
- 7. [GRA Application Filed](#)
- 8. [Application for the Construction of North Corridor Expansion Project](#)
- 9. [Application for North Montney Project](#)
- 10. [Dec 4, 2018 – AUC Project Update Filed](#)
- 11. [NGTL West Path Delivery 2022 CER](#)
- 12. [GRA Application Filed](#)
- 13. [\(GRA\) AUC Project Update Filed](#)
- 14. [Gleichen-Cluny GRA Filed](#)
- 15. [GRA Application Filed](#)
- 16. [NGTL West Path Delivery 2023 CER](#)
- 17. [NGTL GBML Loop \(Saturn Section\) & Saddle Hills CS C4 Unit Addition](#)
- 18. [Canada Energy Regulator - REGDOCS - C10955 NOVA Gas Transmission Ltd. - Pioneer South Pipeline Acquisition \(\[cer-rec.gc.ca\]\(#\)\)](#)
- 19. [March 1, 2021 - GRA Application Approved](#)
- 20. [April 30, 2021 - West Path Delivery Project](#)
- 21. [North Corridor Expansion - GIC Approval](#)
- 22. [GBML \(Saturn\) and Saddle Hills UA Application](#)
- 23. [Emerson Creek Compressor Station](#)
- 24. [Application for the construction of Chambers Creek Receipt Meter Station](#)
- 25. [Edson Mainline Expansion CER Approval](#)
- 26. [Hidden Lake and Hidden Lake North Cooler Additions Application](#)
- 27. [Smoky River South Sales Meter Station Application](#)
- 28. [McLeod River Sales Meter Station Application](#)
- 29. [Hidden Lake and Hidden Lake North Cooler Additions CER Approval](#)
- 30. [Emerson Creek Compressor Station Approval](#)
- 31. [Pioneer South Pipeline Acquisition CER Approval](#)
- 32. [Leismer Ethane Extraction Plant Tie-in](#)
- 33. [2021 Meter Station and Laterals Abandonment Program](#)
- 34. [2021 Meter Station and Laterals Decommissioning Program](#)
- 35. [West Path Delivery 2023 Project CER Approval](#)
- 36. [Willow Valley Interconnect Project](#)
- 37. [Mildred Lake West Sales Meter Station Application](#)
- 38. [2022 Meter Stations and Laterals Abandonment Program](#)
- 39. [Grande Prairie Mainline Loop No. 4 \(Valhalla North Section\) and Berland River CS C3 Unit Addition Application](#)
- 40. [Grande Prairie Mainline Loop No. 4 \(Valhalla North Section\) and Berland River CS C3 Unit Addition Approval](#)
- 41. [2022 Meter Stations and Laterals Decommissioning Program](#)
- 42. [Iosegun Sales Meter Station CER Project Notification](#)

43. [Leming Lake Sales Lateral Loop \(Field Lake Section\) Application](#)
44. [Wilkin Lake Receipt Meter Station Approval](#)