



NGTL System and Foothills Pipelines Ltd.

CUSTOMER OPERATIONS MEETING

FOR INFORMATIONAL PURPOSES ONLY



Forward Looking Information

- ❖ This presentation includes certain forward-looking information. Statements that are forward-looking are based on certain assumptions and on what we know and expect today and generally include words like anticipate, expect, believe, may, will, should, estimate or other similar words.
- ❖ The information provided is for informational purposes only and is not to be relied upon for any other purpose whatsoever. The information is based upon certain assumptions that may or may not be accurate and therefore is subject to various risks and uncertainties. TC Energy shall not be liable for damages sustained as a result of any use or reliance on such information.
- ❖ The outages listed in this presentation are not an exhaustive list. Outage date, duration, and impact may be subject to change. Refer to the Daily Operating Plan ([DOP](#)) for all planned outages with potential service impact.

No
impact to FT

Refers to outage periods where FT impact is not expected

Potential
impact to FT

Refers to outage periods where there is potential of FT impact

Partial
impact to FT

Refers to outage periods where FT impact is expected

Important Notes



Outage information in this presentation may not be accurate beyond October 1, 2025



For current outage and capability information, please refer to the most recent Daily Operating Plan ([DOP](#)), the [Dashboard](#) and [bulletins](#)



This meeting covers broad operational and project-related topics that impact operations on the NGTL and Foothills systems. For information on focused Commercial, Operational and Regulatory topics, please contact your [Marketing Representative](#)

Agenda



1. Review of Previous Month's Operations
2. 2025 Operational Outlook
3. Project and Other Updates



10/02/2025

Review of Previous Month's Operations

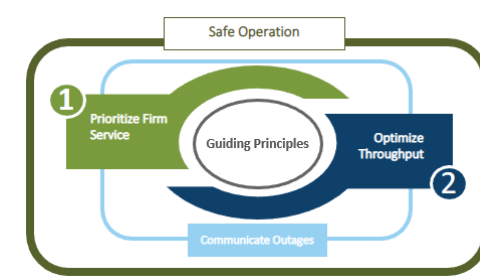
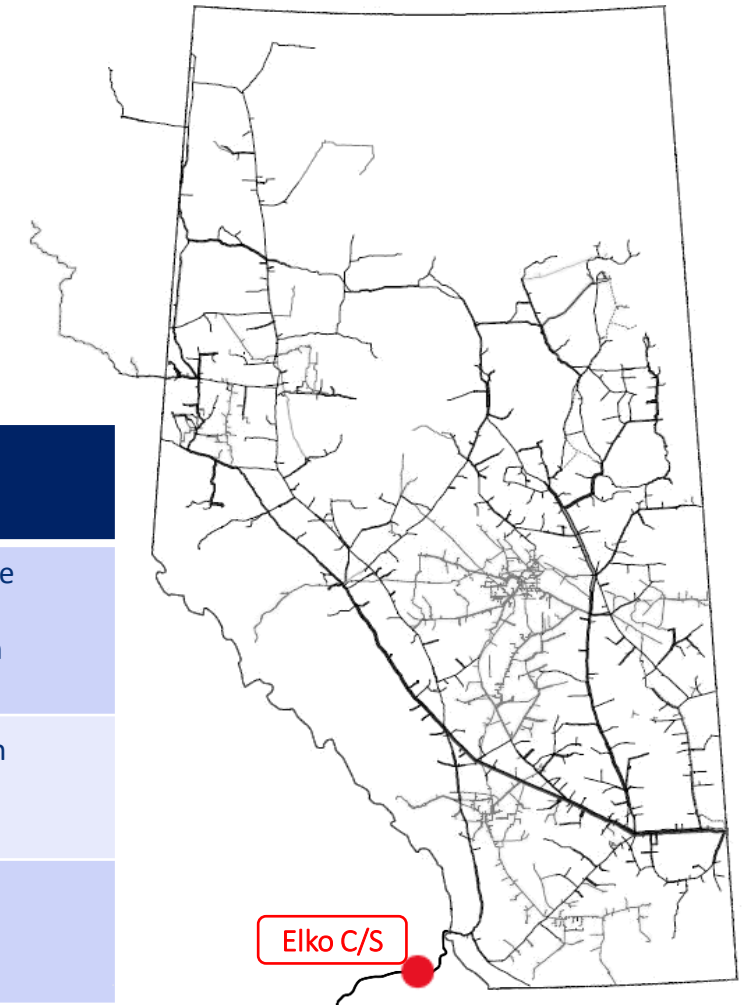


Elko – Compressor Station Maintenance

Background:

- **Unplanned:**
 - Elko Compressor Station Maintenance: September 7 – September 8
- **Capability communicated:**
 - Foothills BC: 74 10⁶m³/d
- **Service Allowable:**
 - Foothills BC: 0% IT, Partial FT

Bulletin Date	Effective Date	Service Allowable	Comments
September 6	N/A	FHBC: 100% IT, 100% FT	Advisory bulletin issued to signal the potential to impact FT due to the unplanned Elko Compressor Station Maintenance.
September 6	September 7 (08:00 MST)	FHBC: 0% IT, Partial FT	Unplanned Elko Compressor Station Maintenance ongoing, service authorization levels adjusted.
September 7	September 8 (08:00 MST)	FHBC: 100% IT, 100% FT	All facilities returned to service.



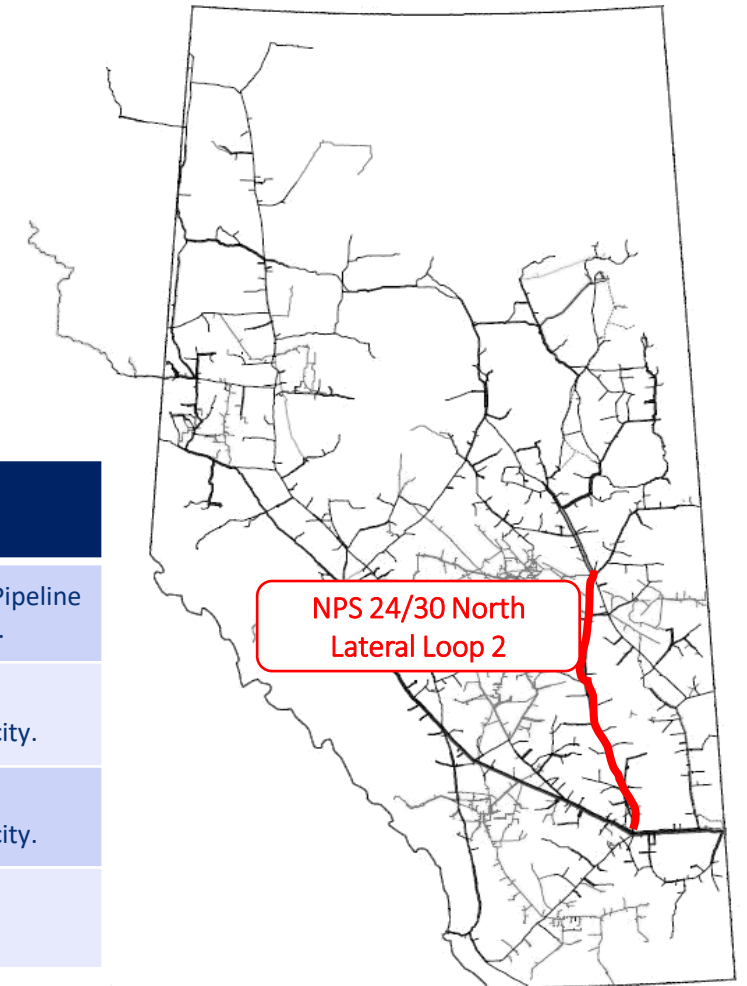
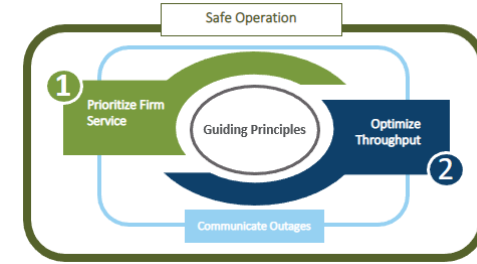
NPS 24/30 North Lateral Loop 2 – Pipeline Maintenance

Background:

- Planned:
 - NPS 24/30 North Lateral Loop Pipeline: September 22 – September 29
- Capability communicated:
 - OSDA: 74 10⁶m³/d
 - NEDA*: 95 10⁶m³/d
- Service Allowable:
 - Segments 6, 10, 11, 13, 14, 15, 16, 23, 24, and Partial 28 :
 - September 22-23: 0% IT-D, 61% FT-D
 - September 24: 0% IT-D, 64% FT-D
 - September 25 to September 29: 0% IT-D 67% FT-D

Bulletin Date	Effective Date	Service Allowable	Comments
September 17	September 22 (08:00 MST)	NEDA*: 0% IT-D, 61% FT-D	Planned NPS 24/30 North Lateral Loop 2 Pipeline Maintained expected to begin as planned.
September 23	September 24 (08:00 MST)	NEDA*: 0% IT-D, 64% FT-D	Service authorization adjusted based on observed demand being lower than capacity.
September 25	September 25 (13:00 MST)	NEDA*: 0% IT-D, 67% FT-D	Service authorization adjusted based on observed demand being lower than capacity.
September 29	September 30 (08:00 MST)	NEDA*: 100% IT-D, 100% FT-D	All facilities returned to service.

***Subset of the NEDA area**



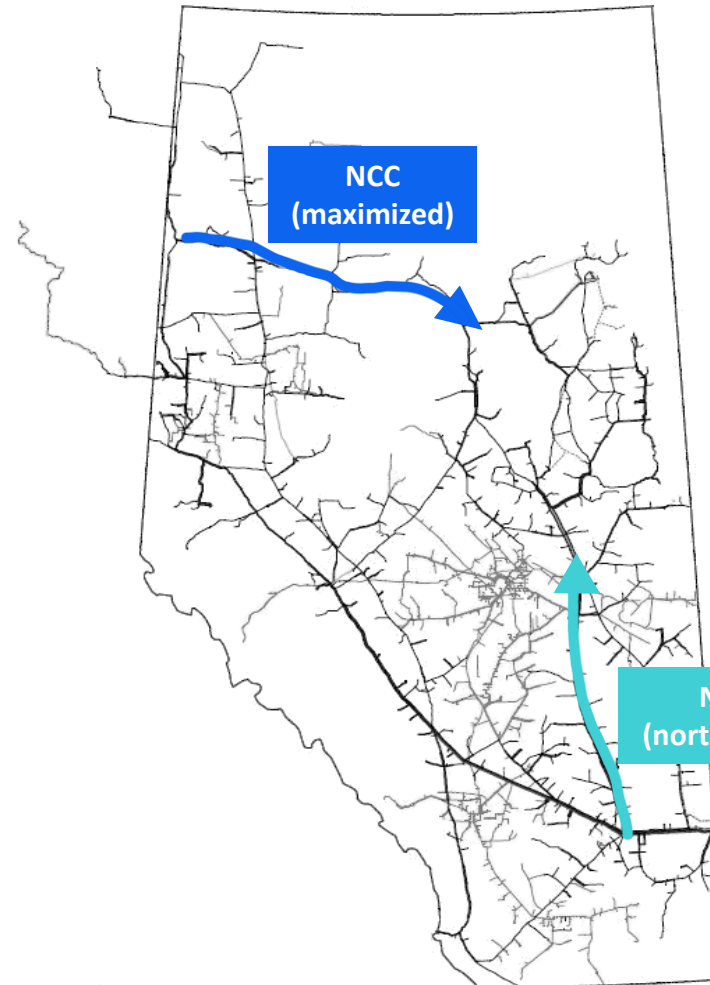
NPS 24/30 North Lateral Loop 2 – Pipeline Maintenance

Why was this outage so impactful to NEDA*?

- NEDA is supplied with gas via two major flow paths (NCC and NLAT)
- During the Pipeline Maintenance no flow was feeding the impacted area via the NLAT
- Overall NEDA capability decreased due to the inability to supplement the area via the NLAT during the ILI

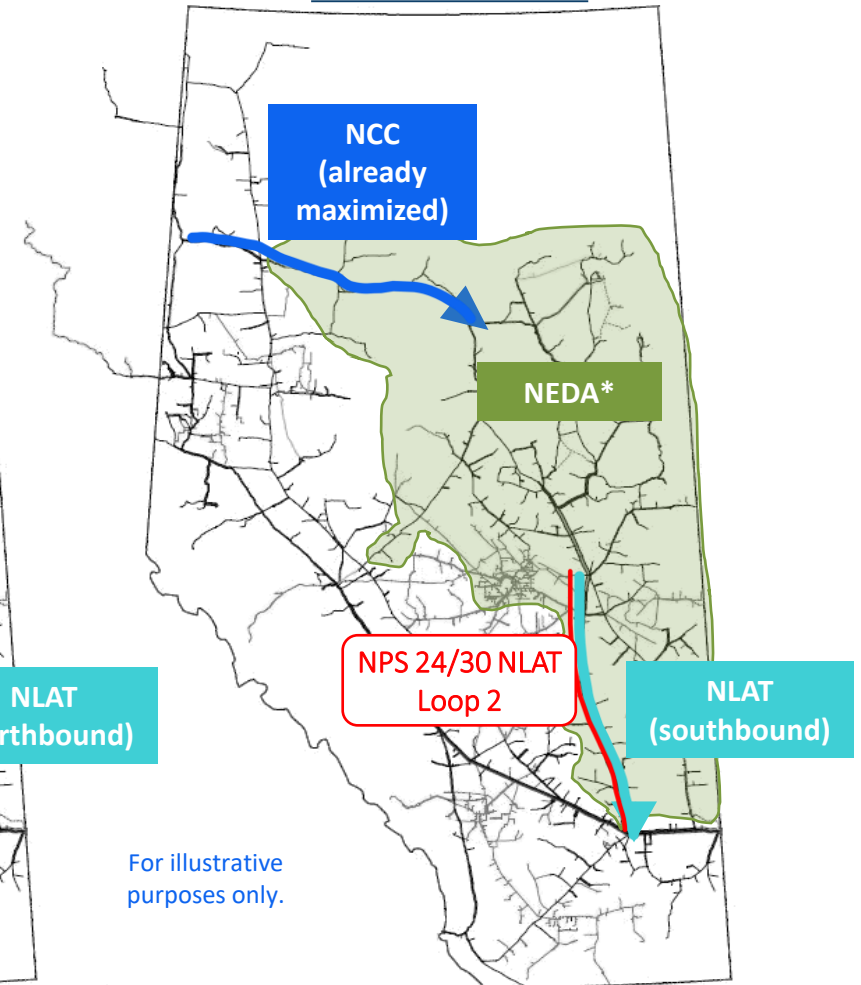
*Subset of the NEDA area

Typical Operation

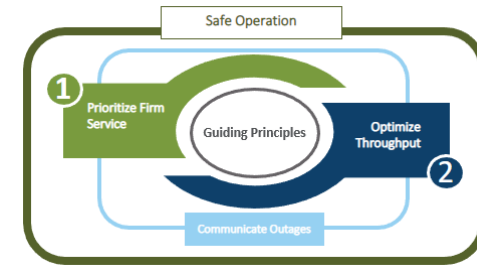


Operation during NPS 24/30

NLAT Maintenance

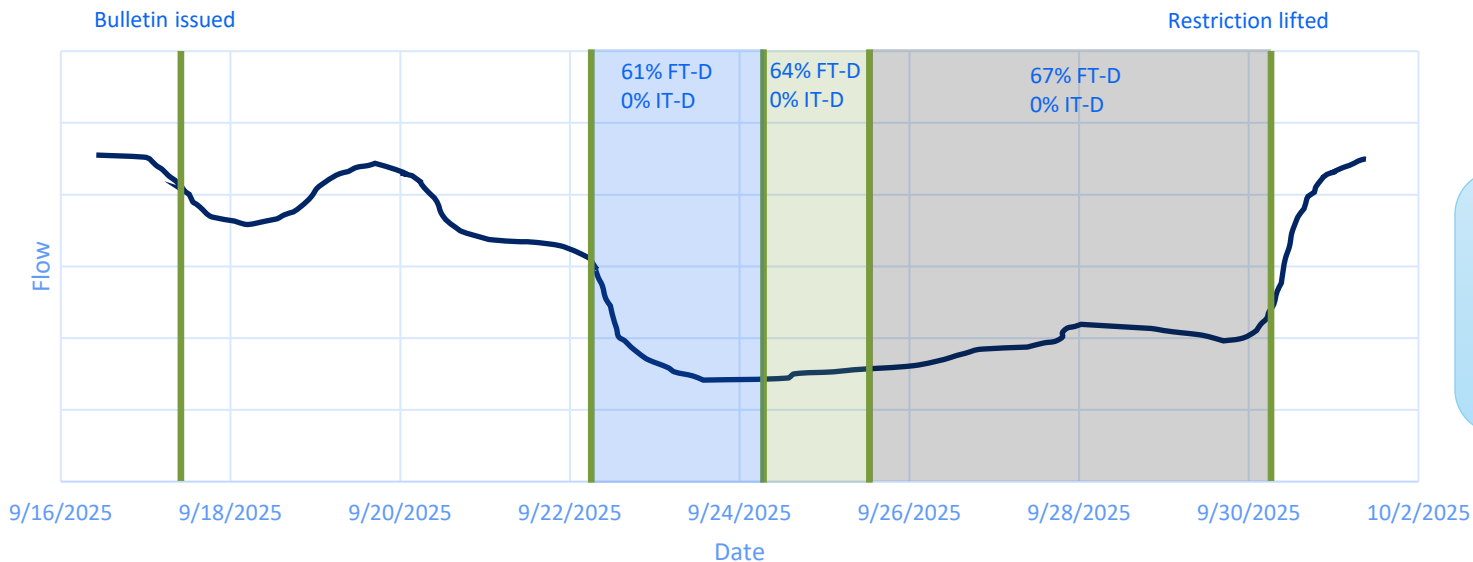


NPS 24/30 North Lateral Loop 2 – Pipeline Maintenance



Why were we able to increase service authorization during the Maintenance?

- Observed aggregate demand being lower than capacity
- Flows did not materially increase when the service authorization was increased from 61% to 64%
- If there is an opportunity to increase authorization without compromising outage execution safety we will always do so



$$\% \text{ Authorization} = \frac{\text{Capability}}{\text{Firm Contracts}}$$

***Subset of the NEDA area**

2025 Operational Outlook

(From DOP as of Wednesday, October 1)



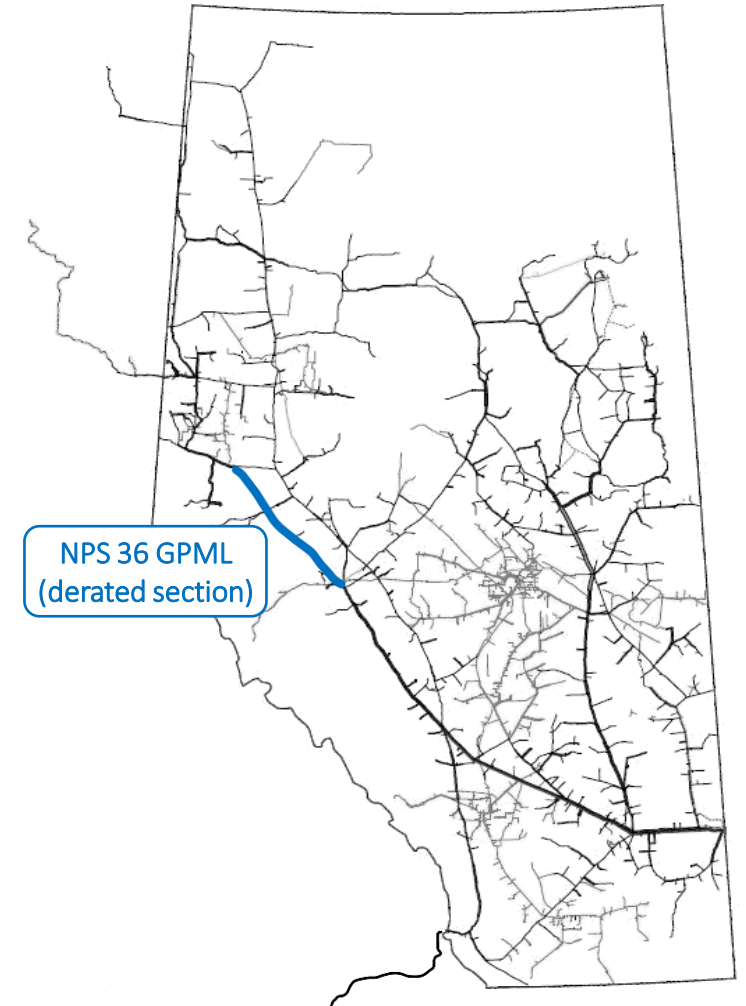
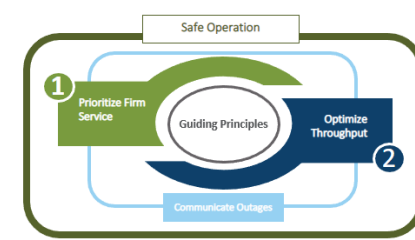
NPS 36 Grande Prairie Mainline Pressure Reduction

Base and outage capabilities in the DOP Charts will continue to assume the derate remains in place until more information is available.

- 2024: Inline Inspection & formal report from vendor received
- 2025:
 - Investigative digs/repairs/testing
 - Reconciliation of data and results with Inline Inspection vendors and experts
- Q4 2025: The restoration plan continues to progress and we continue to work closely and transparently with the CER.
 - Nov 26 – Dec 7: New Inline inspection (recently added to DOP Oct 1st) to ensure we have the latest/most up to date information to support restoration plans.

We understand information helps our customers manage their respective businesses. Our commitment is to continue to provide updates at these meetings, and to communicate impactful information as it becomes available while we work to safely restore the pipeline segment to full service.

Safe return to service remains our top priority



NPS 16 Leming Lake Lateral – Pipeline Modifications

Location: NPS 16 Leming Lake Lateral (downstream of Field Lake C/S)

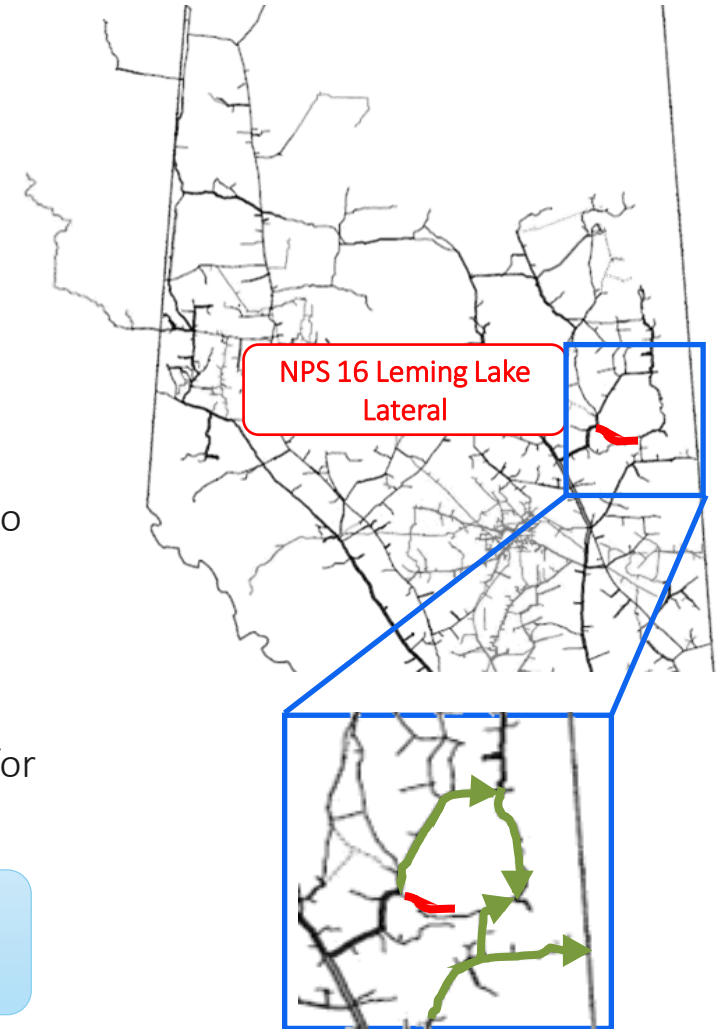
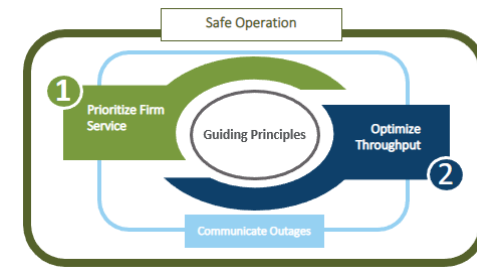
Duration: October 15 to October 24

Capability communicated in DOP: 18 10⁶m³/d (Segment 14 and Partial Segment 11)

Why is this outage being spotlighted:

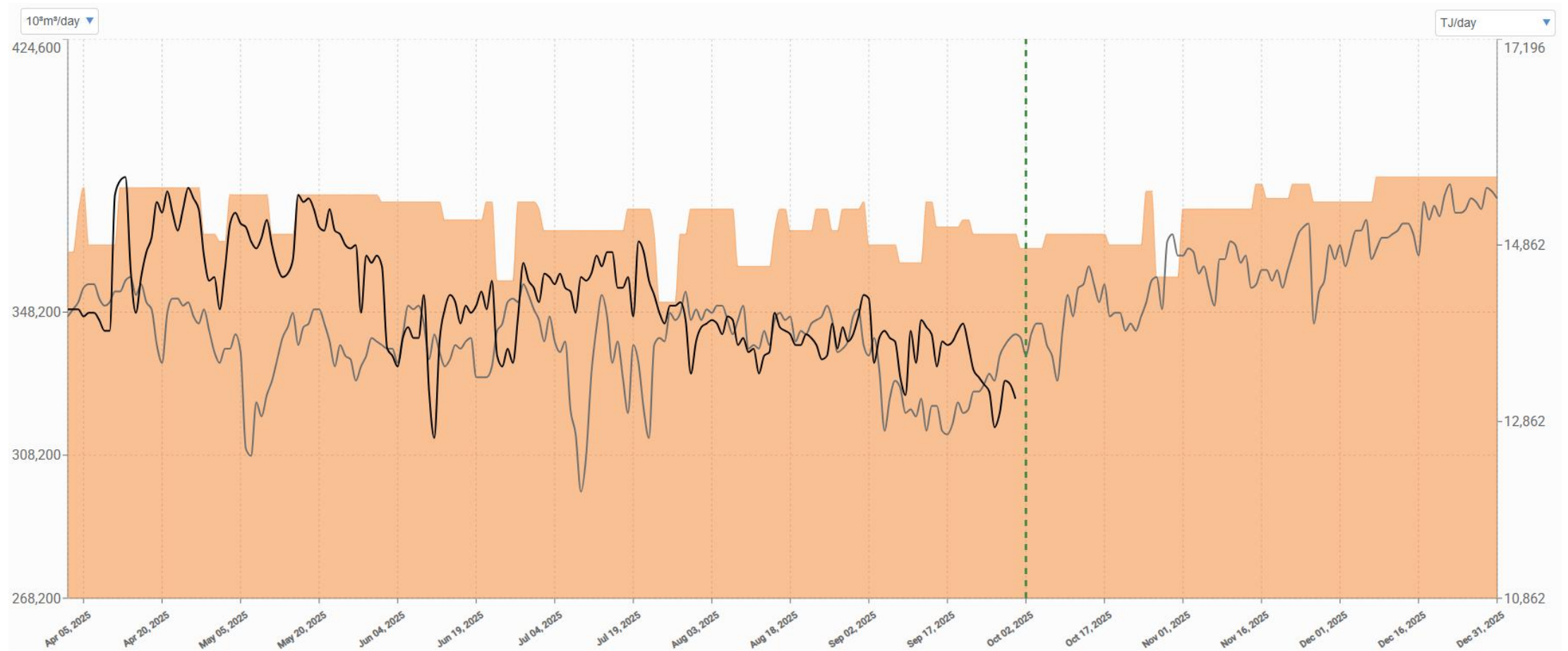
- Typical Flow currently exceeds the local area's outage capability (Potential impact to FT-D)
- OSDA customers have expressed concern about awareness around upcoming outages, in an effort to be transparent we wanted to spotlight this outage in DOP for awareness

If you have a known PTA during this outage please reach out to us to ensure we can factor it in when assessing service authorization



Upstream James River

Capability — Actual Flow — Historical Flow



Facility Assumptions:

- NPS 36 GPML pressure derates continue to remain in place until at least end of 2025

May not be accurate beyond October 1. Please refer to the [DOP](#) on TC Customer Express for current outage information.



Upstream James River Receipt Area (USJR)

No
impact to FT

Potential
impact to FT

Partial
impact to FT

Outage Description	Start	End	USJR Outage Capability (10 ⁶ m ³ /d)	USJR Impact (10 ⁶ m ³ /d)	Area Outage Capability (10 ⁶ m ³ /d)	Outage Area Typical Flows (10 ⁶ m ³ /d)	Service Allowable Location/Area
Wolf Lake A#2 – Compressor Station Maintenance	15-Sep-25	17-Oct-25	374	5	N/A	355-385	Potential impact to FT-R USJR
Latornell A2 – Compressor Station Maintenance	22-Sep-25	5-Oct-25	370	9	232	220-255	Potential impact to FT-R USJR U/S Berland River
Nordegg B – Compressor Station Maintenance	1-Oct-25	5-Oct-25	366	16	N/A	355-385	Potential impact to FT-R USJR
Leismer East – Compressor Station Maintenance	1-Oct-25	7-Oct-25	376	6	231	215-250	Potential impact to FT-R USJR U/S Latornell
Goodfish A1– Compressor Station Maintenance	6-Oct-25	17-Oct-25	370	12	225	215-250	Potential impact to FT-R USJR U/S Latornell
Hidden Lake North B2 – Compressor Station Maintenance	7-Oct-25	8-Oct-25	370	12	225	215-250	Potential impact to FT-R USJR U/S Latornell
Otter Lake – Compressor Station Maintenance	18-Oct-25	24-Oct-25	367	15	222	215-250	Potential impact to FT-R USJR U/S Latornell
Meikle River D5 – Compressor Station Maintenance	27-Oct-25	31-Oct-25	358	19	218	215-250	Potential impact to FT-R USJR U/S Latornell
Berland River B2 – Compressor Station Maintenance	01-Nov-25	14-Nov-25	377	7	N/A	355-385	Potential impact to FT-R USJR
Swartz Creek A1 – Compressor Station Maintenance	17-Nov-25	21-Nov-25	380	4	N/A	355-385	Potential impact to FT-R USJR
NPS 36 Grande Prairie Mainline – Pipeline Maintenance	26-Nov-25	7-Dec-25	379	5	N/A	355-385	Potential impact to FT-R USJR

Note: The outages located in the USJR area above show up in the WGAT/EGAT table in [DOP](#) to indicate a **broad area restriction** could be applied to reduce flows through the bottleneck

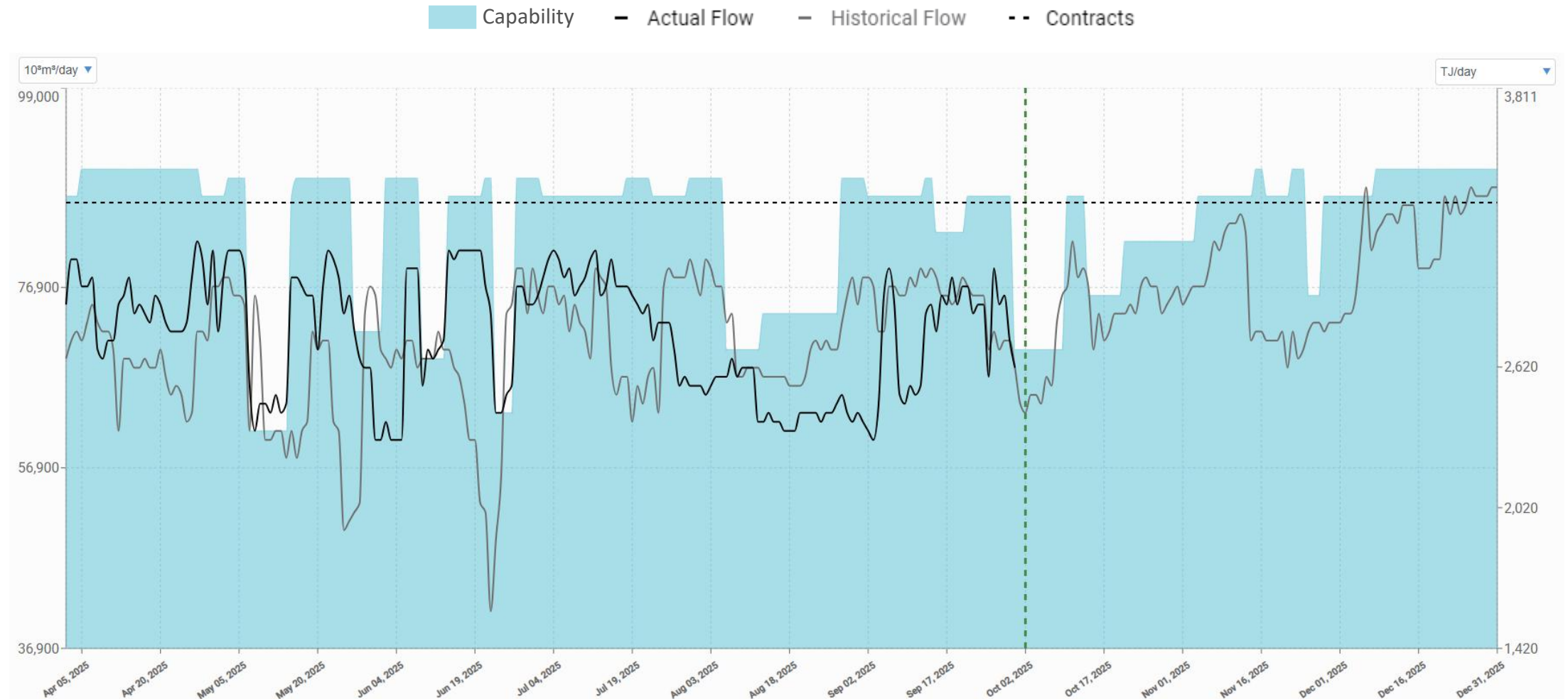
Facility Assumptions: NPS 36 GPML pressure derates continue to remain in place until at least end of 2025

May not be accurate beyond October 1. Please refer to the [DOP](#) on TC Customer Express for current outage information.



Alberta-B.C. Border

(includes both NGTL and Foothills BC outages)



May not be accurate beyond October 1. Please refer to the [DOP](#) on TC Customer Express for current outage information.



West Gate Delivery Area (WGAT)

No
impact to FT

Potential
impact to FT

Partial
impact to FT

Outage Description	Start	End	Capability (10 ⁶ m ³ /d)	Impact (10 ⁶ m ³ /d)	Service Allowable Location/Area
NPS 36 BC Mainline – Pipeline Maintenance	30-Sep-25	9-Oct-25	70	19	Partial Impact to FT Foothills BC
Turner Valley A1 & A2 – Compressor Station Maintenance	14-Oct-25	20-Oct-25	76	14	Potential Impact to FT-D Alberta/BC and Alberta/Montana Borders
Elko C – Compressor Station Maintenance	14-Oct-25	03-Nov-25	82	8	Potential Impact to FT Foothills BC
Burton Creek A3 – Compressor Station Maintenance	25-Nov-25	27-Nov-25	76	14	Potential Impact to FT-D Alberta/BC and Alberta/Montana Borders

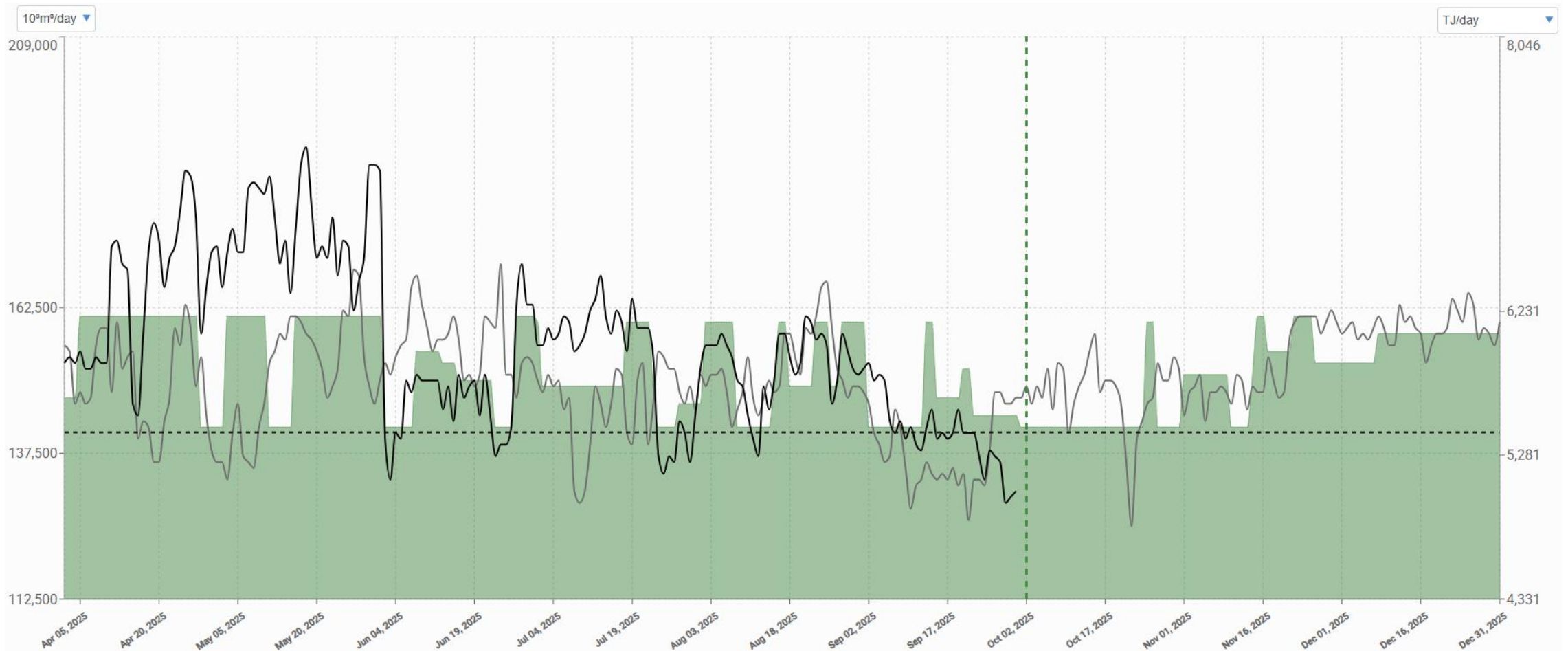
Note: Outages located in the USJR area show up in the WGAT table in [DOP](#) to indicate a **broad area restriction** could be applied to reduce flows through the bottleneck. These outages are not included on this slide to avoid duplication. Please refer to the [DOP](#) on TC Customer Express for the latest information.

May not be accurate beyond October 1. Please refer to the [DOP](#) on TC Customer Express for current outage information.



East Gate

■ Capability — Actual Flow — Historical Flow - - Contracts



May not be accurate beyond October 1. Please refer to the [DOP](#) on TC Customer Express for current outage information.



East Gate Delivery Area (EGAT)

No
impact to FT

Potential
impact to FT

Partial
impact to FT

Outage Description	Start	End	Capability (10 ⁶ m ³ /d)	Impact (10 ⁶ m ³ /d)	Service Allowable Location/Area
Beiseker B3 – Compressor Station Maintenance	06-Oct-25	12-Oct-25	156	4	No impact to FT-D anticipated Empress/McNeill Borders Segments 15, 16, 17, 18, 19, 20, 23, partial 21, and partial 28
NPS 42 Foothills Zone 6 – Pipeline Maintenance	10-Nov-25	13-Nov-25	142	19	No impact to FT-D anticipated Empress/McNeill Borders Segments 15, 16, 17, 18, 19, 20, 23, partial 21, and partial 28
Clearwater A6 – Compressor Station Maintenance	17-Nov-25	21-Nov-25	157	4	No impact to FT-D anticipated Empress/McNeill Borders Segments 15, 16, 17, 18, 19, 20, 23, partial 21, and partial 28

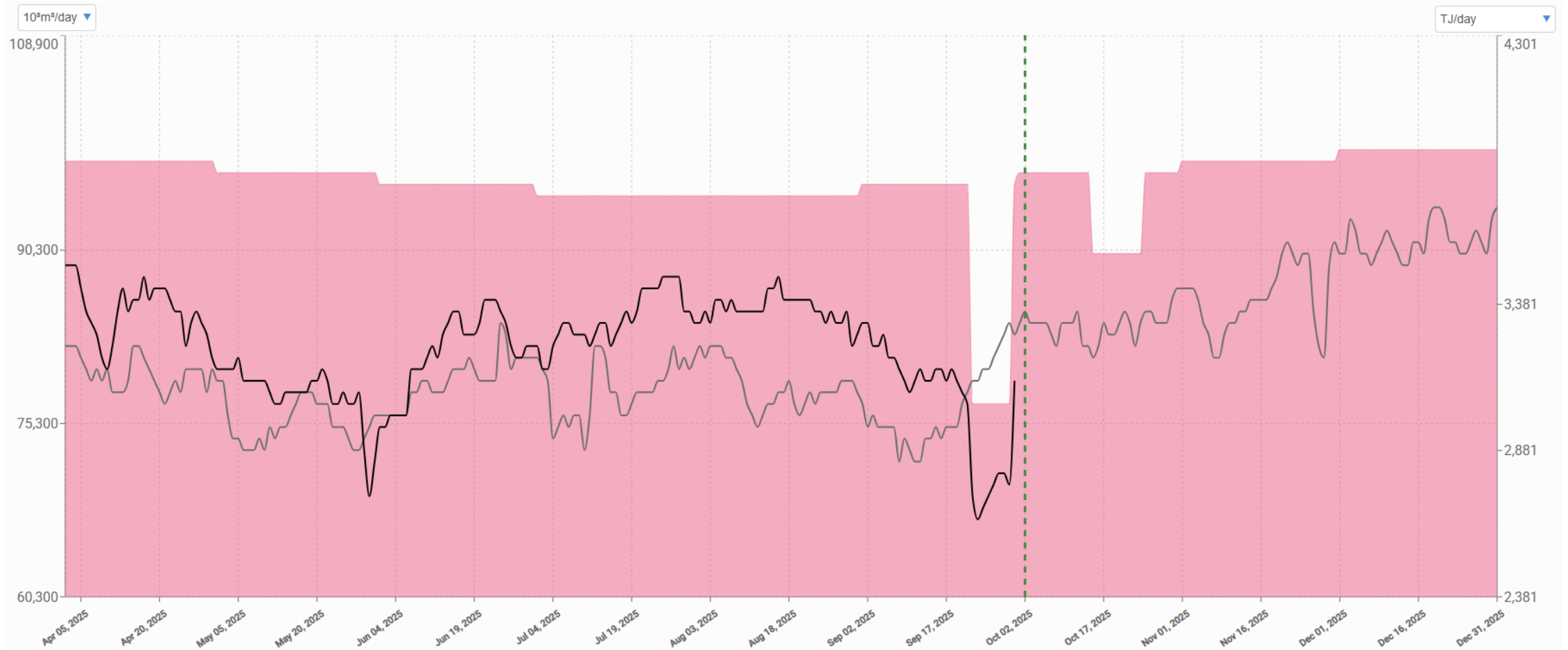
Note: Outages located in the USJR area show up in the EGAT table in [DOP](#) to indicate a **broad area restriction** could be applied to reduce flows through the bottleneck. These outages are not included on this slide to avoid duplication. Please refer to the [DOP](#) on TC Customer Express for the latest information.

May not be accurate beyond October 1. Please refer to the [DOP](#) on TC Customer Express for current outage information.



Oil Sands Delivery Area

■ Capability - Actual Flow - Historical Flow



May not be accurate beyond October 1. Please refer to the [DOP](#) on TC Customer Express for current outage information.



Northeast Delivery Area (NEDA)

Oilsands Delivery Area (OSDA)

No
impact to FT

Potential
impact to FT

Partial
impact to FT

Outage Description	Start	End	OSDA Capability (10 ⁶ m ³ /d)	NEDA Capability (10 ⁶ m ³ /d)	Impact (10 ⁶ m ³ /d)	Service Allowable Location/Area
NPS 16 Leming Lake Lateral – Pipeline Modifications	15-Oct-25	24-Oct-25	90	-	7	Potential impact to FT-D Segments 14 and partial 11 Local Capability: 18 10 ⁶ m ³ /d Typical Flow: 22 10 ⁶ m ³ /d

Note: These outages have been included in the OSDA table for the purposes of the [DOP](#), even though their area of impact is expected to be slightly different than the standard OSDA definition

May not be accurate beyond October 1. Please refer to the [DOP](#) on TC Customer Express for current outage information.



Plant Turnaround Information

- Customer Plant Turnaround Information is important to TC for planning outage execution and determining service-level impact required
- Customers can use the Plant Turnaround Information Form or send us an email to provide us with their turnaround details.
- We accept plant turnaround information any time throughout the year.
- All customer specific information received will remain strictly confidential within the outage planning and coordination teams

Report your maintenance and turnaround schedules for the remainder of 2025 and beyond
Click [HERE](#) for the PTA form

Where to send the form: ab_bc_ops_planning@tcenergy.com

FOR INFORMATIONAL PURPOSES ONLY

PLANT TURNAROUND INFORMATION FORM



Date:

Email to: ab_bc_ops_planning@tcenergy.com

Your Contact Information:

Your Name:

Company Name:

Phone:

Secondary Phone (Optional):

Email:

Please select one of the following:

☐ Information for new Plant Turnaround

☐ Update to existing Plant Turnaround information

Plant Turnaround Information:

NGTL Meter Station Name:

NGTL Meter Station Number:

Start Date:

End Date:

Start Time:

End Time:

Type of Plant Turnaround:

☐ Complete Turnaround (Zero Flow)

☐ Partial Turnaround:

Expected Flow during turnaround: 10³m³/d

Typical Flow: 10³m³/d

Additional Comments:

Email this form to: ab_bc_ops_planning@tcenergy.com

Direct any questions to the Pipeline @ (403) 920-7473.

Why is PTA information important?

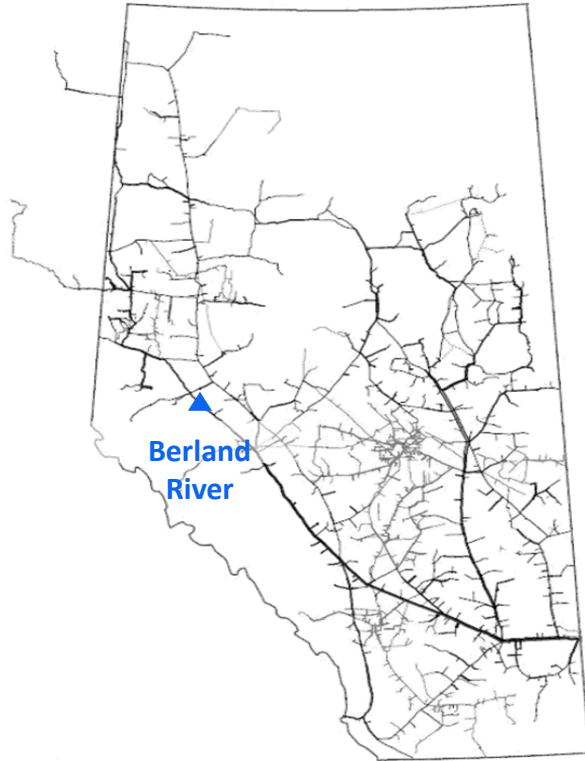
- Open 2-way communication
- Informed outage planning
- Minimize impact to customers
- Provide more visibility into flow conditions expected during an outage
- No surprises -> allows NGTL to be proactive instead of reactive to flow situations



Project and Other Updates



Berland River Compressor Station Project | UPDATE



Project Details

- 30 MW electric compressor unit addition
- Part of Valhalla North Berland River Project
 - Approved by the CER in Dec. 2023
 - Facilitates ~400mmcf/d of incremental throughput
- Must be in service to realize capacity benefits from subsequent projects

- AUC Proceeding 29355 concluded on September 10, 2025
 - All intervenors opposing AltaLink's Alberta Electrical System connection project withdrew their participation prior to cross-examination. Therefore, AltaLink and NGTL (as market participant) filed final argument on September 10, 2025.
- AltaLink and NGTL both requested AUC approval of the connection project by no later than October 15, 2025, with reasons to follow
 - Approval on this timeline supports in-service mid-2026.
- If approval is not received by mid-October 2025, AUC Decision expected no later than January 2026
 - Approval on this timeline supports in-service late Q1 2027
- If AUC connection project approval not received, will impact Multi Year Growth Program contract declarations

CONTACTS



MARKETING REPS

[Customer Express Contacts
\(tccustomerexpress.com\)](https://tccustomerexpress.com)

MINH BADAU

Chair, NGTL/FH Customer Ops

403.920.5804

minh_badau@tcenergy.com



Additional Resources

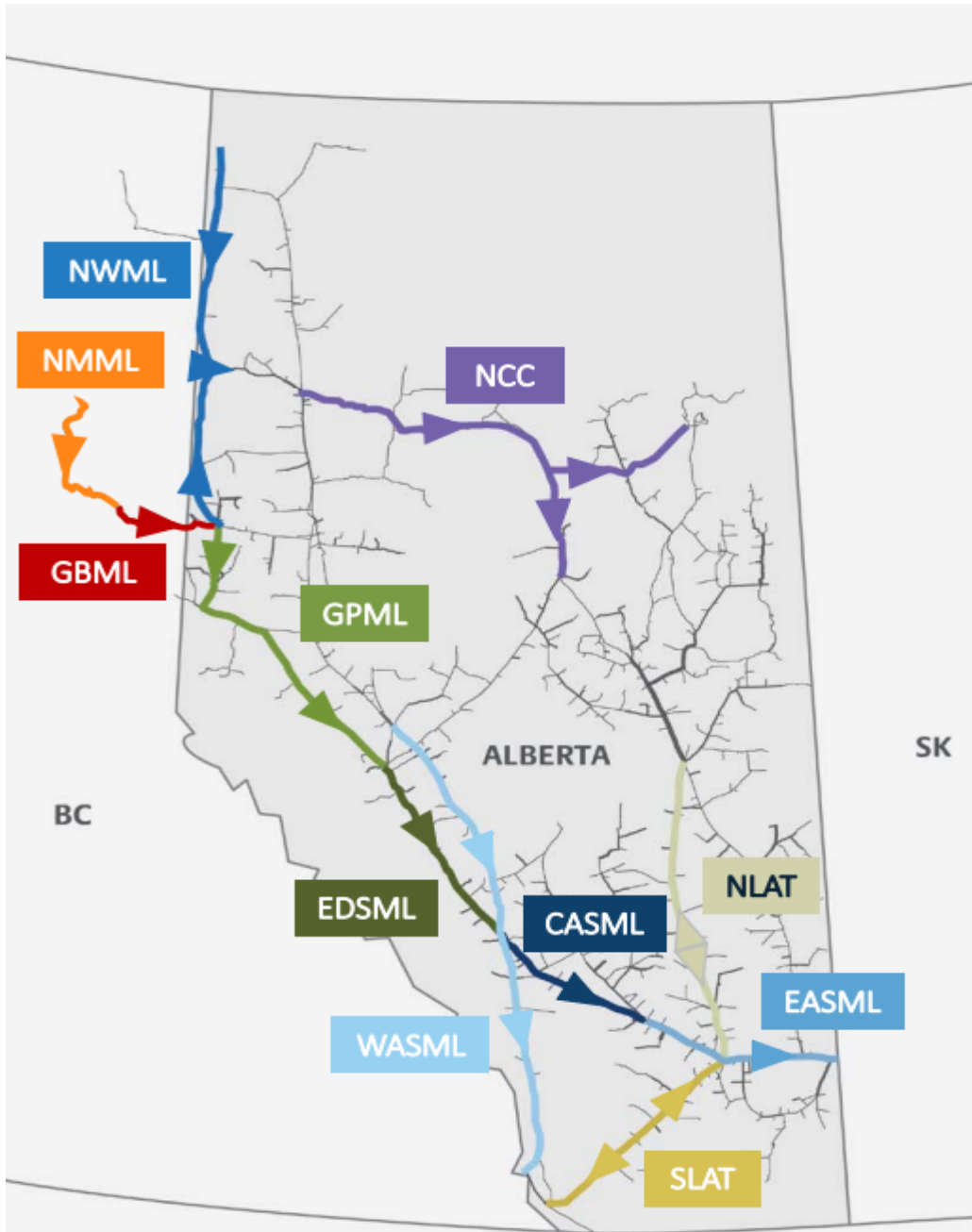


Glossary of Terms

- ❖ **DOP:** Daily Operating Plan [DOP](#)
- ❖ **NGTL:** Nova Gas Transmission Ltd.
- ❖ **FH:** Foothills Pipeline System (BC or SK)
- ❖ **ISD:** In-Service Date
- ❖ **ILI:** Inline Inspection
- ❖ **Transportation Services**
 - **IT-R:** Interruptible Transportation - Receipt
 - **IT-D:** Interruptible Transportation - Delivery
 - **FT-R:** Firm Transportation - Receipt
 - **FT-D:** Firm Transportation - Delivery

- ❖ **Operational Areas**
 - **USJR:** Upstream James River
 - **WGAT:** West Gate
 - **EGAT:** East Gate
 - **OSDA:** Oilsands Delivery Area
 - **NEDA:** North-East Delivery Area

Commonly Referenced Flow Paths



- North Montney Mainline (NMML)
- Groundbirch Mainline (GBML)
- Northwest Mainline (NWML)
- North Central Corridor (NCC)
- Grande Prairie Mainline (GPML)
- Edson Mainline (EDSML)
- Western Alberta System Mainline (WASML)
- Central Alberta System Mainline (CASML)
- Eastern Alberta System Mainline (EASML)
- South Lateral (SLAT)
- North Lateral (NLAT)

Plant Turnaround Information

- All known outages for 2025 have now been added to DOP
- Customer Plant Turnaround Information is important to TC for planning outage execution and determining service-level impact required
- Customers can use the Plant Turnaround Information Form or send us an email to provide us with their turnaround details.
- We accept plant turnaround information any time throughout the year.
- All customer specific information received will remain strictly confidential within the outage planning and coordination teams

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PLANT TURNAROUND INFORMATION FORM



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Your Contact Information:

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Phone:

Secondary Phone (Optional):

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Please select one of the following:

☐ Information for new Plant Turnaround

☐ Update to existing Plant Turnaround information

Plant Turnaround Information:

NGTL Meter Station Name:

NGTL Meter Station Number:

Start Date:

End Date:

Start Time:

End Time:

Type of Plant Turnaround:

☐ Complete Turnaround (Zero Flow)

☐ Partial Turnaround:

Expected Flow during turnaround: 10³m³/d

Typical Flow: 10³m³/d

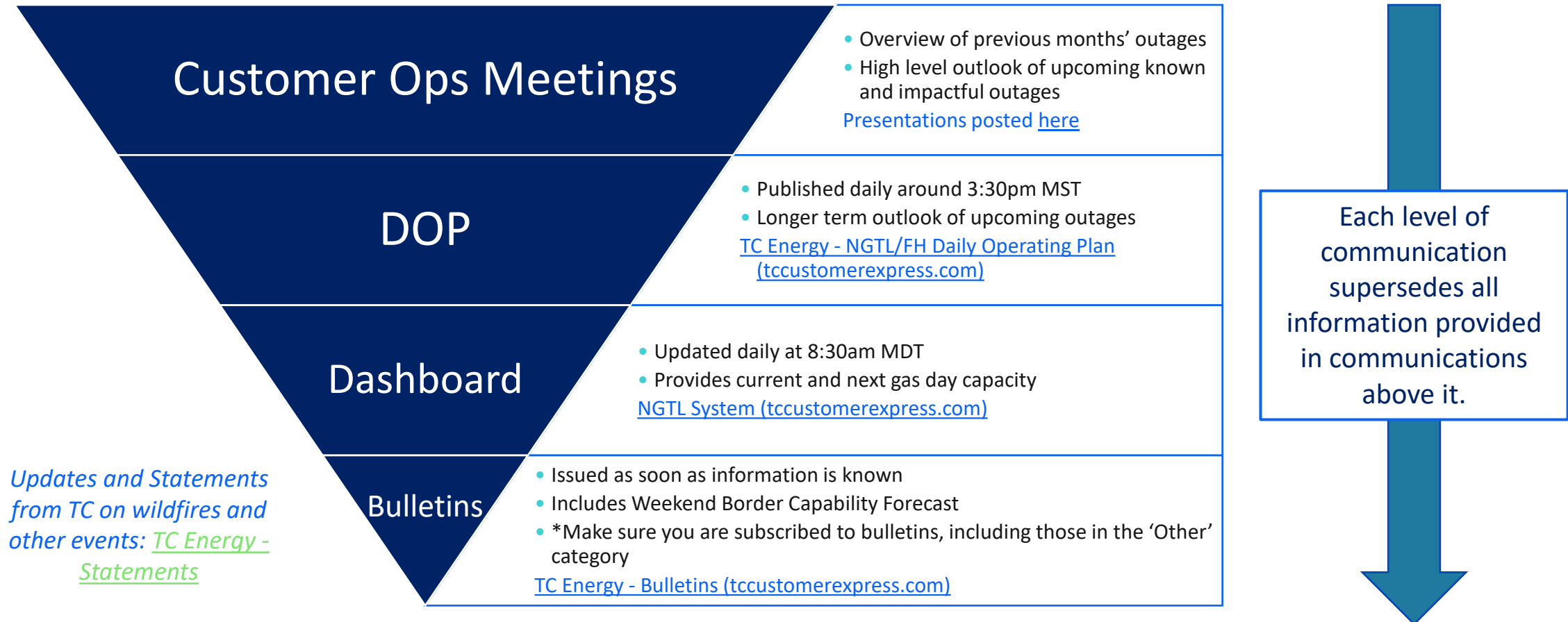
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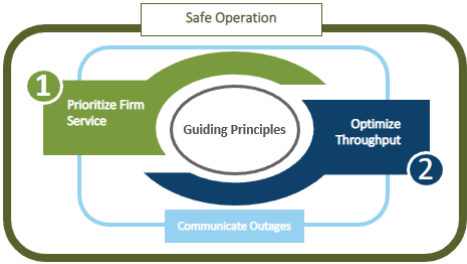
Direct any questions to the Pipeline @ (403) 920-7473.

Outage Communication Tools: Order

With the Summer Maintenance Season upon us, staying informed is more critical than ever. Outages that may have service authorization level impacts may be more frequent. Take note of the below communications structure to ensure you are getting the most relevant and timely information available.



Broad Area Restriction Assessment Process



How do I know if an outage will follow the Broad Area Assessment Process?

- Outages in the USJR table will also be included in the EGAT/WGAT tables to signal Broad Area Assessment Process is applicable

Receipt - Upstream James River

Base Operational Capability: 377,000 10³m³/day
From Jul 01, 2025 to Jul 31, 2025

Heat Value
40.5 GJ/10³m³

19700939

Duration	Start	End	Impact	Outage Capability	Local Area Impact	Local Area Outage Capability	Typical Flow	Outage Description	Service Allowable Location/Area
4 days	Jul 24, 2025	Jul 27, 2025	26,000 10³m³/day	351,000 10³m³/day	N/A	N/A 10³m³/day	355,000-385,000 10³m³/day	NPS 48 Grande Prairie Mainline Loop 2 - Pipeline Maintenance	Potential impact to FT-R USJR

Potential Impact

Delivery - East Gate

Base Operational Capability: 160,000 10³m³/day
From Jul 01, 2025 to Jul 31, 2025

Heat Value
38.5 GJ/10³m³

19700939

Duration	Start	End	Impact	Outage Capability	Outage Description	Service Allowable Location/Area
4 days	Jul 24, 2025	Jul 27, 2025	18,000 10³m³/day	142,000 10³m³/day	NPS 48 Grande Prairie Mainline Loop 2 - Pipeline Maintenance	No impact to FT-D anticipated Empress/McNeill Borders Segments 15, 16, 17, 18, 19, 20, partial 21, 23, 24, partial 28

Delivery - West Gate

Base Operational Capability: 89,000 10³m³/day
From Jul 01, 2025 to Jul 31, 2025

Heat Value
38.5 GJ/10³m³

19700939

Duration	Start	End	Impact	Outage Capability	Outage Description	Service Allowable Location/Area
4 days	Jul 24, 2025	Jul 27, 2025	2,000 10³m³/day	87,000 10³m³/day	NPS 48 Grande Prairie Mainline Loop 2 - Pipeline Maintenance	No impact to FT-D anticipated Alberta/BC and Alberta/Montana Borders Segments 22 and partial 21



Broad Area Restriction Assessment Process

Assessment process - Flow chart

Step 1

Outage Capability and
Constrained Area

If required

Step 2

Reduce/eliminate
upstream IT receipts

If required

*Sufficient downstream IT
deliveries*

Reduce/eliminate
**downstream IT
deliveries**

Yes

Can sufficient reduction in
flow be achieved by
adding downstream IT
delivery restriction?

No

*Insufficient downstream IT
deliveries*

Reduce **upstream FT**
receipts