



Local Area/Location Restriction & Flow Order 101

Education Material



For information purposes only

Local Area/Location Outages

OUTAGES

↓ CSV + VIEW ALL

Publication: Jun 23, 2021 **Compared to:** Jun 22, 2021

Displayed Values: 10⁶m³/day

<div style="background-color: #f4a460; padding: 5px;"> <p>Receipt</p> <p>Upstream James River</p> <p>Base Operational Capability</p> <p style="text-align: right;">40.5 GJ/10⁶m³ 317,000 10⁶m³/day</p> </div> <div style="padding: 5px;"> <p>⚠ 0 Jun 23, 2021</p> <p>🕒 0 Next 30 days</p> <p>🕒³⁰⁺ 11 After 30 Days</p> </div>	<div style="background-color: #d3d3d3; padding: 5px;"> <p>Receipt</p> <p>Local Area/Location</p> </div> <div style="padding: 5px;"> <p>⚠ 0 Jun 23, 2021</p> <p>🕒 8 Next 30 days</p> <p>🕒³⁰⁺ 14 After 30 Days</p> <p style="text-align: center; font-size: small;">*Local Area/Location Outages not displayed on the map</p> </div>	<div style="background-color: #add8e6; padding: 5px;"> <p>Delivery</p> <p>West Gate</p> <p>Base Operational Capability</p> <p style="text-align: right;">38.5 GJ/10⁶m³ 80,000 10⁶m³/day</p> </div> <div style="padding: 5px;"> <p>⚠ 1 Jun 23, 2021</p> <p>🕒 2 Next 30 days</p> <p>🕒³⁰⁺ 16 After 30 Days</p> </div>
<div style="background-color: #9932cc; padding: 5px;"> <p>Receipt</p> <p>Foothills BC</p> <p>Base Operational Capability</p> <p style="text-align: right;">38.5 GJ/10⁶m³ 80,000 10⁶m³/day</p> </div> <div style="padding: 5px;"> <p>⚠ 0 Jun 23, 2021</p> <p>🕒 1 Next 30 days</p> <p>🕒³⁰⁺ 7 After 30 Days</p> </div>	<div style="background-color: #6aa84f; padding: 5px;"> <p>Delivery</p> <p>East Gate</p> <p>Base Operational Capability</p> <p style="text-align: right;">38.5 GJ/10⁶m³ 145,000 10⁶m³/day</p> </div> <div style="padding: 5px;"> <p>⚠ 0 Jun 23, 2021</p> <p>🕒 3 Next 30 days</p> <p>🕒³⁰⁺ 15 After 30 Days</p> </div>	<div style="background-color: #f08080; padding: 5px;"> <p>Delivery</p> <p>North & East Delivery Area</p> <p>Base Operational Capability</p> <p style="text-align: right;">39.5 GJ/10⁶m³</p> </div> <div style="padding: 5px;"> <p>⚠ 0 Jun 23, 2021</p> <p>🕒 0 Next 30 days</p> <p>🕒³⁰⁺ 0 After 30 Days</p> <p style="text-align: center; font-size: x-small;">*NEDA outages are not indicated on the charts</p> </div>
<div style="background-color: #e61e90; padding: 5px;"> <p>Delivery</p> <p>Oil Sands Delivery Area</p> <p>Base Operational Capability</p> <p style="text-align: right;">39.5 GJ/10⁶m³ 83,000 10⁶m³/day</p> </div> <div style="padding: 5px;"> <p>⚠ 0 Jun 23, 2021</p> <p>🕒 0 Next 30 days</p> <p>🕒³⁰⁺ 0 After 30 Days</p> </div>	<div style="background-color: #d4c03e; padding: 5px;"> <p>Receipt</p> <p>Foothills Saskatchewan</p> <p>Base Operational Capability</p> <p style="text-align: right;">38.5 GJ/10⁶m³</p> </div> <div style="padding: 5px;"> <p>⚠ 0 Jun 23, 2021</p> <p>🕒 0 Next 30 days</p> <p>🕒³⁰⁺ 1 After 30 Days</p> </div>	<div style="background-color: #d3d3d3; padding: 5px;"> <p>Delivery</p> <p>Local Area/Location</p> </div> <div style="padding: 5px;"> <p>⚠ 0 Jun 23, 2021</p> <p>🕒 1 Next 30 days</p> <p>🕒³⁰⁺ 5 After 30 Days</p> <p style="text-align: center; font-size: small;">*Local Area/Location Outages not displayed on the map</p> </div>

● NEW
 ● REMOVED / COMPLETED
 ● CHANGED

Local Area/Location Outages

Restriction

- A reduction in service availability.
- Used for reducing flow for longer periods in time.

Flow Order

- Overriding scheduled quantities.
- Used for:
 - Zero flow for any duration.
 - Reductions up to 8 hours at a station.
 - Extending an outage for up to 2 nomination cycles.

Duration	Start	End	Outage Capability	Typical Flow	Outage Description	Service Allowable Location/Area
6 days	Aug 16, 2021	Aug 21, 2021	0 10 ³ m ³ /day	500 10 ³ m ³ /day	NPS 18 Cessford West Lateral - Pipeline Maintenance	Cessford West
9 days	Aug 14, 2021	Aug 22, 2021	1,000 10 ³ m ³ /day	1,300-1,500 10 ³ m ³ /day	AP - NPS 16 Pembina Transmission - Pipeline Maintenance	Pembina No 2 APN, Pembina No 1 APN, Kitto Lake APN, Berrymoor A APN, Berrymoor B APN, Highvale APN, Norbuck APN, Crystal Lake APN, Sunnybrook APN, Thorsby B APN, Huggett APN
1 day	Jul 17, 2021	Jul 17, 2021	400 10 ³ m ³ /day	1,800 10 ³ m ³ /day	NPS 10 Rosevear South Lateral - Pipeline Maintenance	Rosevear South

1. Zero flow = Flow Order

2. Reduced flow >8hrs = Restriction

3. Reduced flow <8hrs = Flow Order
Reduced flow >8hrs = Restriction

New - Local Area/Location Restriction Bulletins

NGTL Service (Local Area/Location FT-R)

USJR: N/A

WGAT: N/A

EGAT: N/A

Local Area/Location: Due to planned maintenance on the NPS 20 Peace River Mainline (17143109), effective June 6, 2021 at 08:00 MST, Muskeg Creek Meter Station will transition from 100% IT-D and 100% FT-D allowable to 0% IT-D and Partial FT-R.

New Information
Updated Information

Current and upcoming outages						
Outage ID	Start	End	Facility/Outage Name	Facility Type/Scope	Outage Type	Area of Impact
17143109	June 6, 2021	June 12, 2021	NPS 20 Peace River Mainline	Pipeline Maintenance	Planned	Local/Location

Upstream James River Receipt Area						
Effective:	October 20, 2020 at 08:00 MST	IT Allowable: 100%	IT-R	IT-S (receipt)		
Expected End:	Until further notice	FT Allowable: 100%	FT-R	FT-P		
Interconnects:	Big Eddy, Groundbirch East, Gordondale, January Creek					
Segments:	1, 2, 3, 4, 5, 7, partial 8, and partial 9 (Greater USJR)					

West Gate Delivery Area						
Effective:	May 7, 2021 at 08:00 MST	IT Allowable: 100%	IT-D			
Expected End:	Until further notice	FT Allowable: 100%	FT-P	FT-D1	FT-D2	STFT
Interconnects:	Alberta-B.C. Border and Alberta Montana Border					
Segments:	22 and partial 21 (Greater WGAT)					

East Gate Delivery Area						
Effective:	February 17, 2021 at 08:00 MST	IT Allowable: 100%	IT-D	IT-S (delivery)		
Expected End:	Until further notice	FT Allowable: 100%	FT-P	FT-D1	FT-D2	STFT
Interconnects:	Acoco C, Carbon, Chancellor, Cold Lake, Crossfield East #2, Severn Creek, Empress, McNeil, Unity, Warwick SE					
Segments:	6, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, partial 21, 23, 24, and partial 28 (Greater EGAT)					

Local Area/Location						
Effective:	June 6, 2021 at 08:00 MST	IT Allowable: 0%	IT-R			
Expected End:	June 12, 2021 at 08:00 MST	FT Allowable: Partial	FT-R	FT-P		
Interconnects:	N/A					
Location(s):	Muskeg Creek					

If there is an overlap between Local Area/Location and Upstream James River Receipt Area, West Gate Delivery Area, or East Gate Delivery Area, then the lower IT Allowable and FT Allowable will be in effect. The details in this bulletin supersedes any previously published information and will be reflected and maintained in the next release of the [Daily Operating Plan](#).

[NGTL System - Segment Codes & Project Areas Map](#)
[NGTL System - Operational Areas Map](#)

Subject Format: Same Template. (Local Area/Location [Service])

Impact Language: Includes driver, service impact, and timeline.

Impacting Outage(s): Area of Impact = Local/Location

New Local Area/Location Section: Same format as other sections

Additional Note: Location service availability overlap = lower IT and FT allowable persists

New - Flow Order Procedure Updated

NGTL System

FLOW ORDERS FOR RESTRICTING CAPACITY

This Document details the process for issuing Flow Orders on the NGTL System to facilitate the administration of short-term operational outages, effective ~~May 22, 2004~~ July 8, 2021.

The Flow Order process will be used to allow NGTL to override existing customer scheduled quantities for the duration of an outage. The Flow Order process shall be used in the following circumstances:

1. Isolated single meter station work requiring a reduction of flow rate for outages up to 8 hours in duration;
2. Taking stations to nil for an outage of any duration; and
3. Extending an outage for up to two additional nomination cycles.

The Flow Orders that are issued to Common Stream and Connecting Pipeline Operators will include:

- A. The maximum allowable flow rate,
- B. Defined start and end date and times;
- C. A description of the event requiring a Flow Order; and
- D. A NGTL contact for inquiries.

Definitions

Common Stream Operator (CSO)	The party authorized to identify the amount of gas available to meet a shipper's nomination
Connecting Pipeline Operator (CPO)	The party authorized to identify the amount of gas requested for delivery off the NGTL System for a shipper
Nomination	A request for flow under a Service Agreement
Flow Order	Notification from NGTL to CSO or CPO with details pertaining to the capacity constraint.

Sending the Receipt/Delivery Capacity Flow Order

1. NGTL Operations will update the Daily Operating Plan ~~with the requirements of the capacity constraint describing the work being performed, start and end date, capability, and area of constraint detail~~. In the case of an outage extension NGTL will communicate this via Flow Order.
2. NGTL will issue a Flow Order to the CSO/CPO a minimum of 48 hours prior to the start of the outage. This information will be communicated on one page via ~~fax~~ email.
- ~~3. TransCanada will post a Critical Nrg Bulletin describing the outage. The bulletin will describe the work being performed, start and end date and times, max flow and area of constraint detail.~~
3. NGTL will verbally communicate with the CSO/CPO the next steps. NGTL will notify the CSO/CPO to advise the work is complete and facilities can return to normal operations. Or, NGTL will contact CSO/CPO to notify that the time to complete the work must be extended. This extension would be followed by another Flow Order with the details of the extension.

1. **Updated:** Effective date = July 8, 2021.
2. **Updated:** Flow Order details posted in Daily Operating Plan.
3. **Updated:** Flow Order issued via email vs. fax.
4. **Removed:** Flow Order posted as Bulletin

Summary

1. Local Area/Location Restrictions will now be communicated via bulletin.
 - We'll continue to work closely with impacted Operators for outage planning and execution
2. Flow Order Procedure has been updated:
 - Flow Order details will continue to be posted on Daily Operating Plan
 - Impacted Operators will continue to be contacted directly

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