



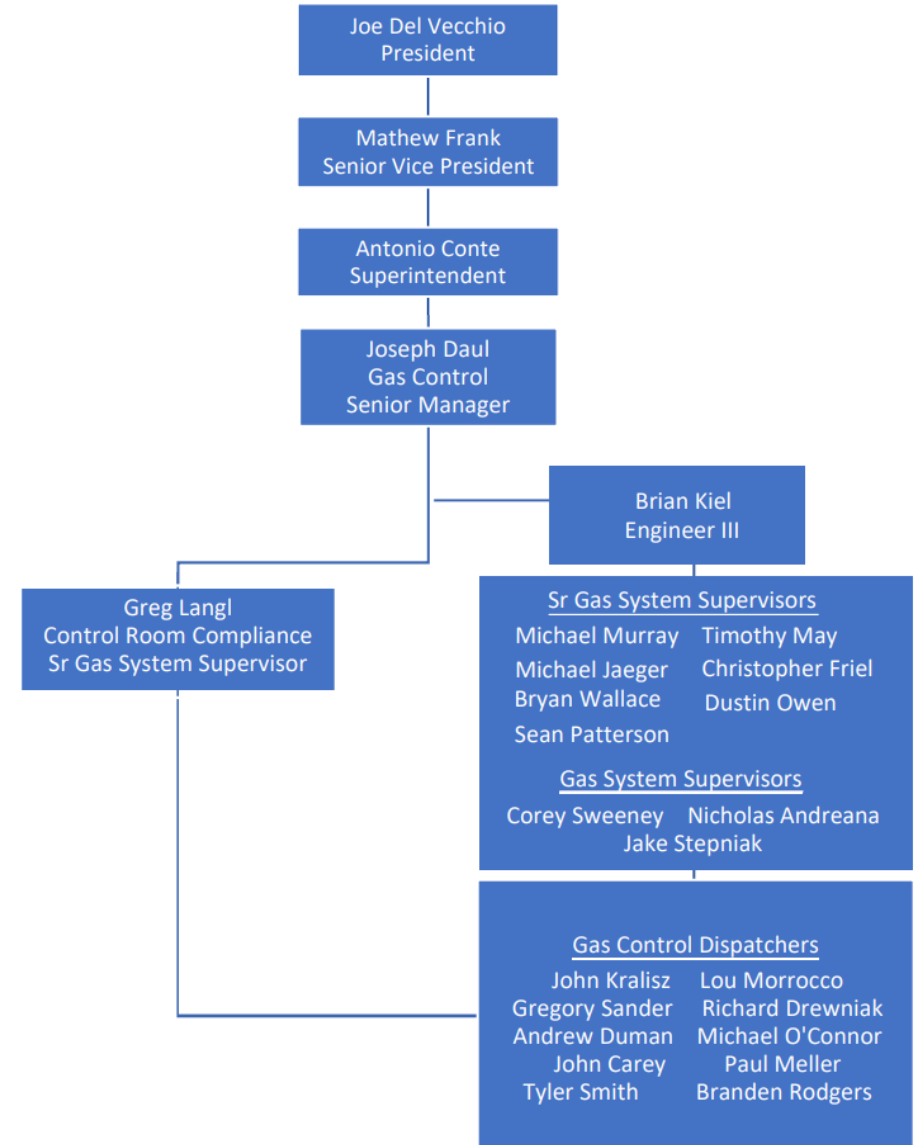
Empire Pipeline National Fuel Gas Supply Corp

Fall 2025

ECOM Burlington, VT

Gas Control Overview & Personnel

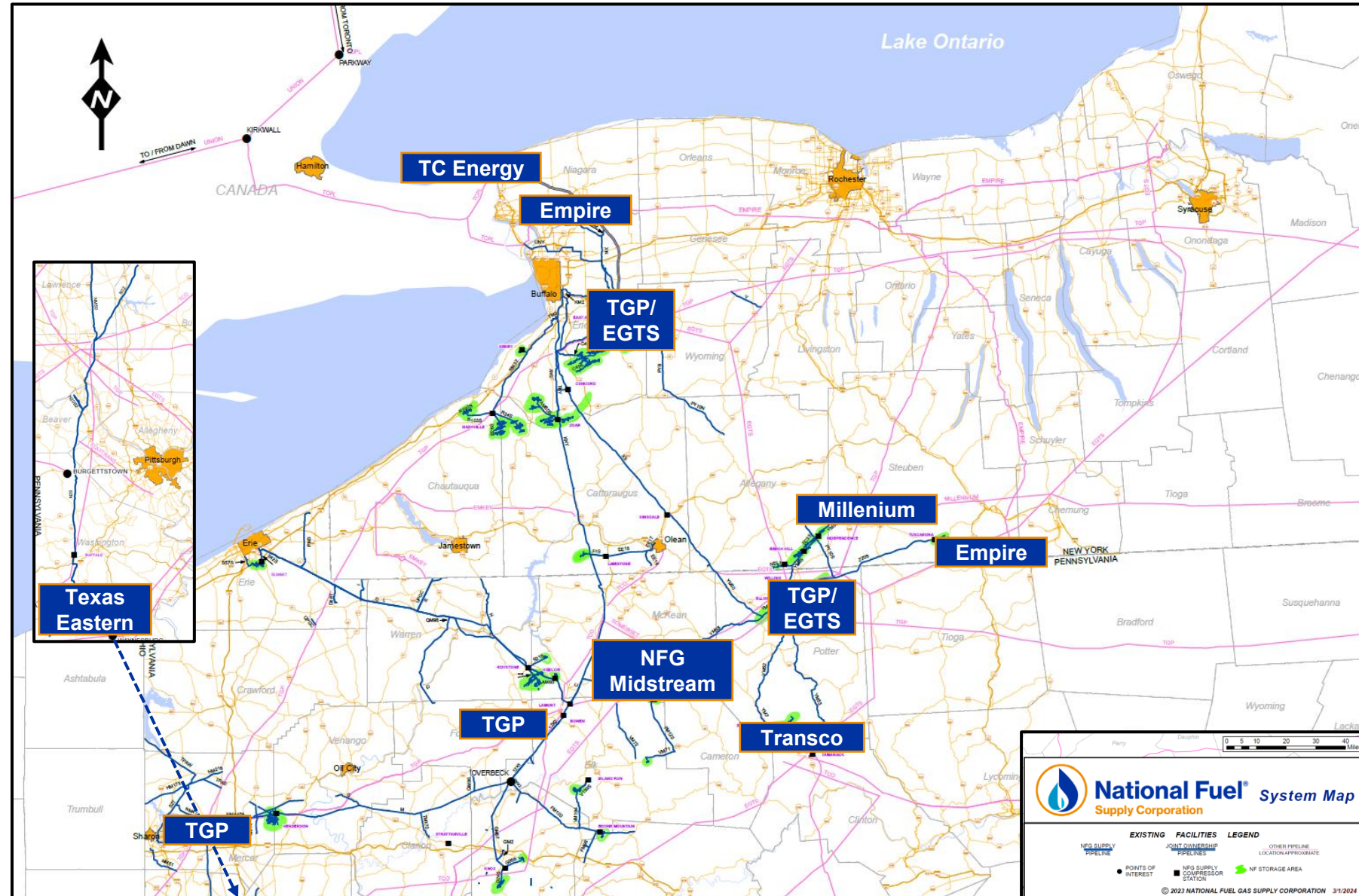
- Primary control room in Buffalo, NY
- GCOC operates 24/7:
 - National Fuel Supply
 - Empire
 - National Fuel Midstream
 - National Fuel Distribution (NY & PA)
- 10 System Supervisors – 2 working at all times
- 10 Gas Dispatchers – 2 working at all times



National Fuel Gas Supply Company (NFGSC) Overview

NFGSC Operates:

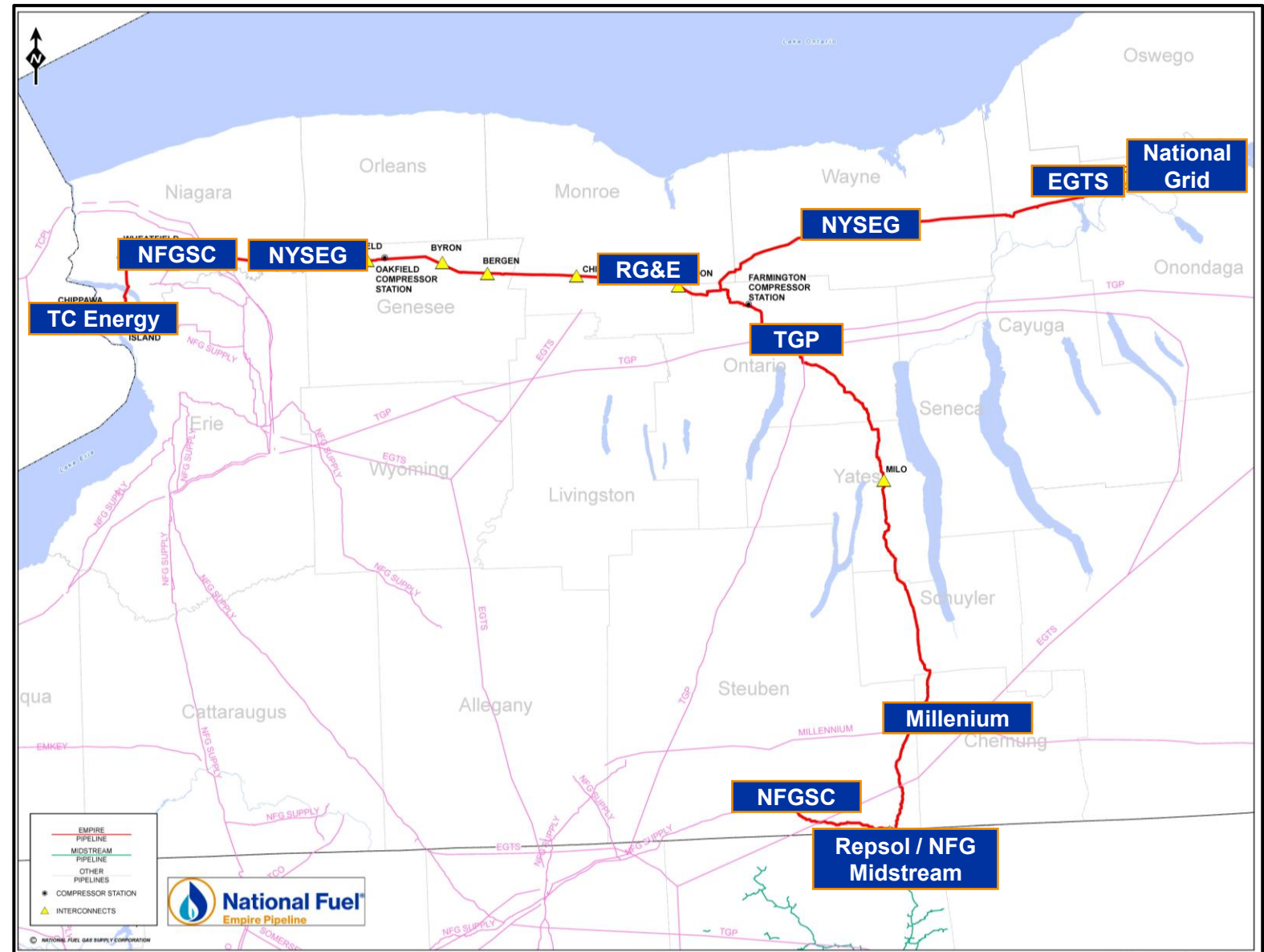
- Over 1,600 miles of transmission pipeline in Western NY & PA
- 28 active storage facilities
- 26 compressor stations
- Major pipeline interconnects with:
 - TC Energy
 - TGP
 - EGTS
 - Empire
 - Texas Eastern
 - Transco
 - Millenium
 - NFG Midstream



Empire System Overview

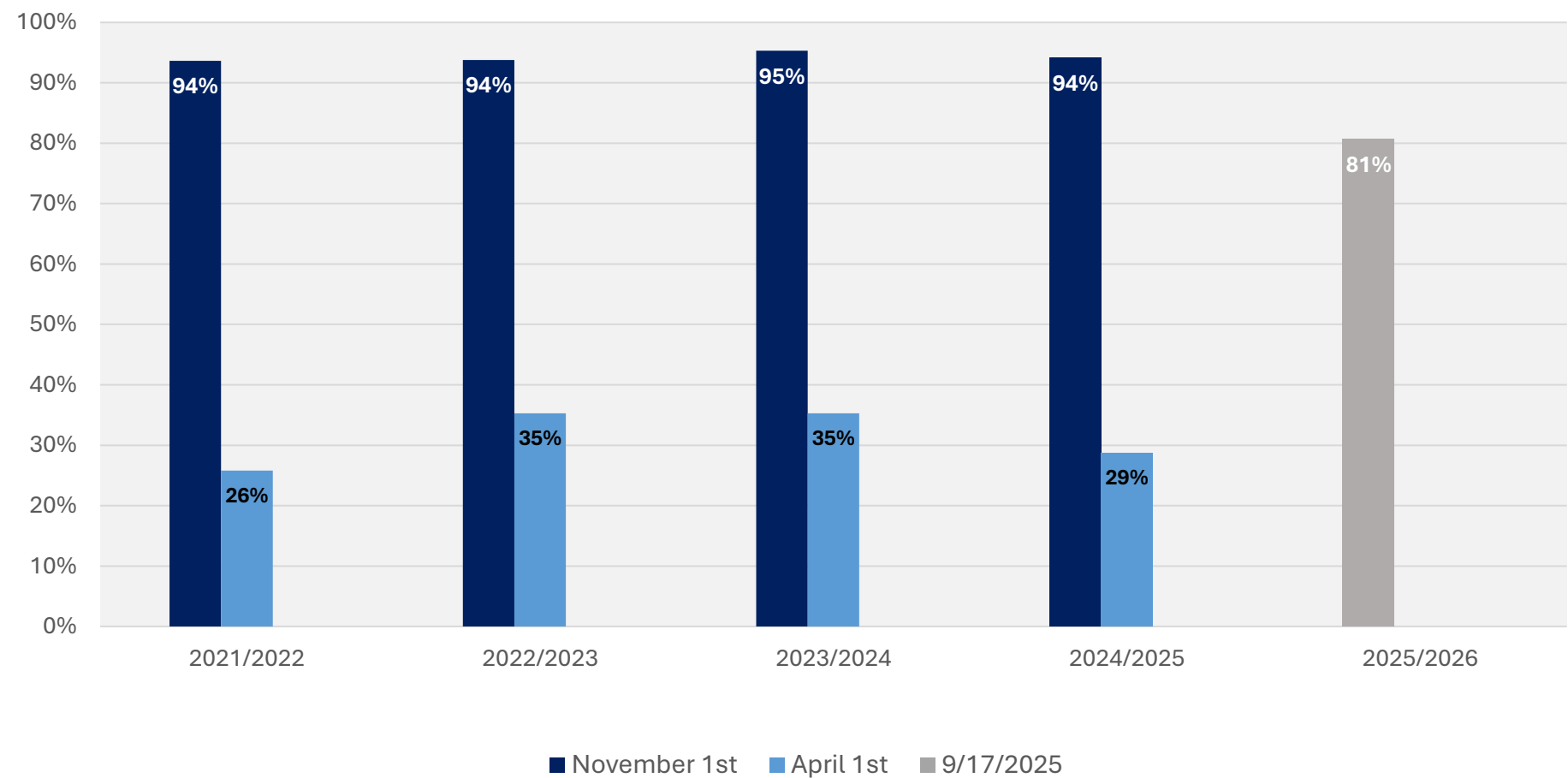
Empire Operates:

- Over 269 miles of transmission pipeline in Western & Central NY
- 3 compressor stations
- Major interconnects with:
 - TC Energy
 - TGP
 - EGTS
 - Millenium
 - NFGSC
 - National Grid
 - NYSEG/RG&E
 - Repsol
 - NFG Midstream



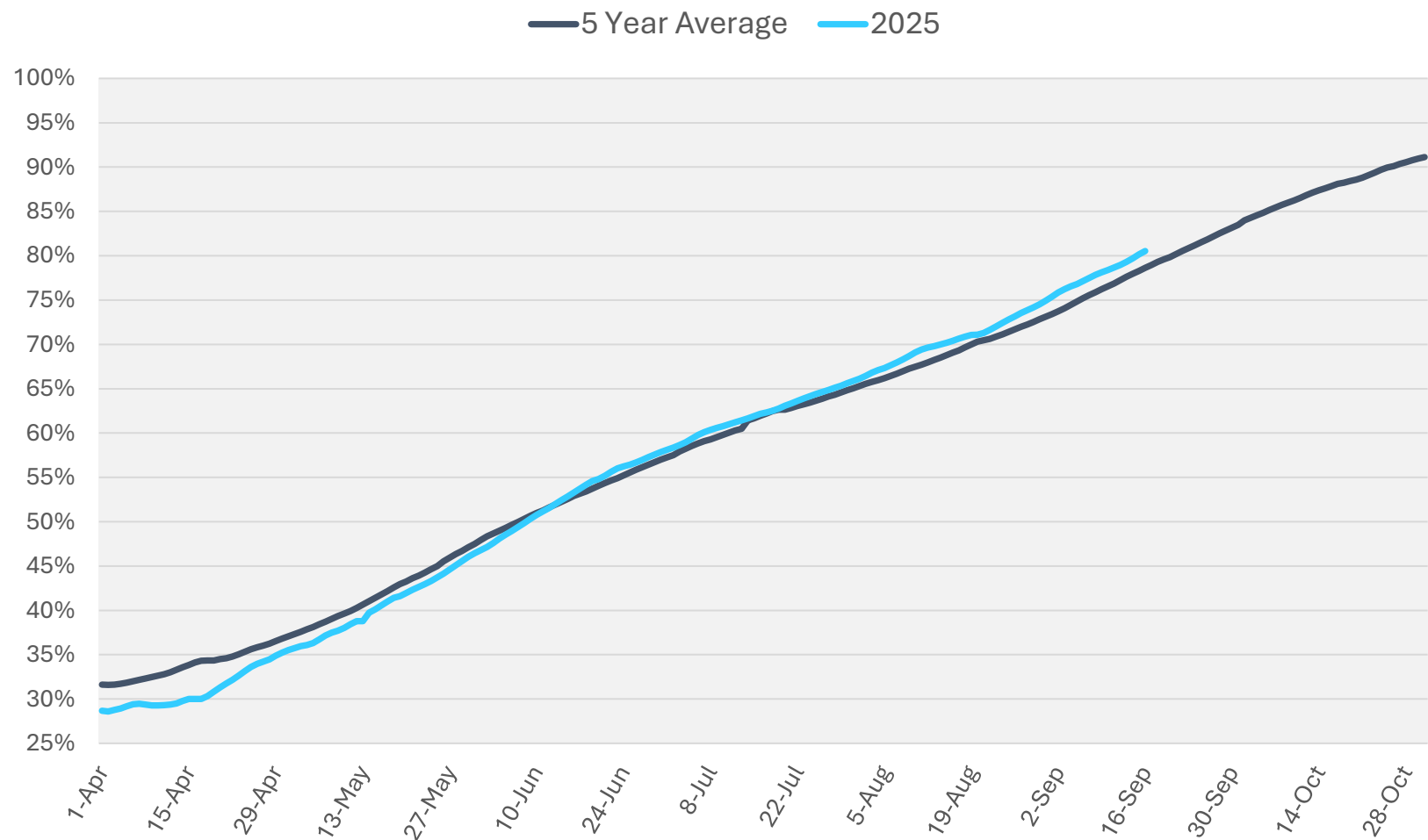
NFGSC Top Gas Storage Inventory (MMCF)

NFGSC Historical Total Storage Inventory

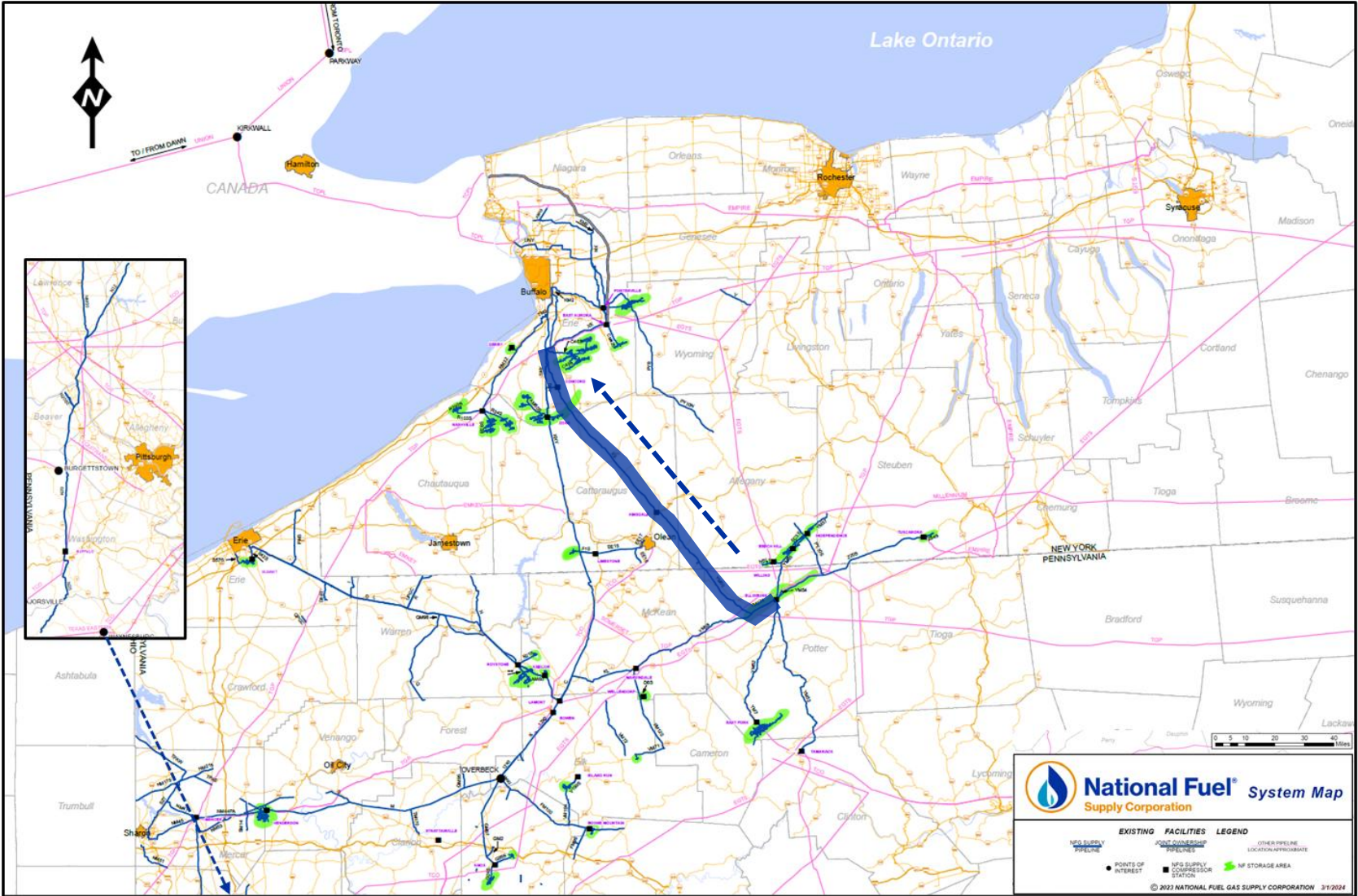


NFGSC Top Gas Storage Inventory (MMCF)

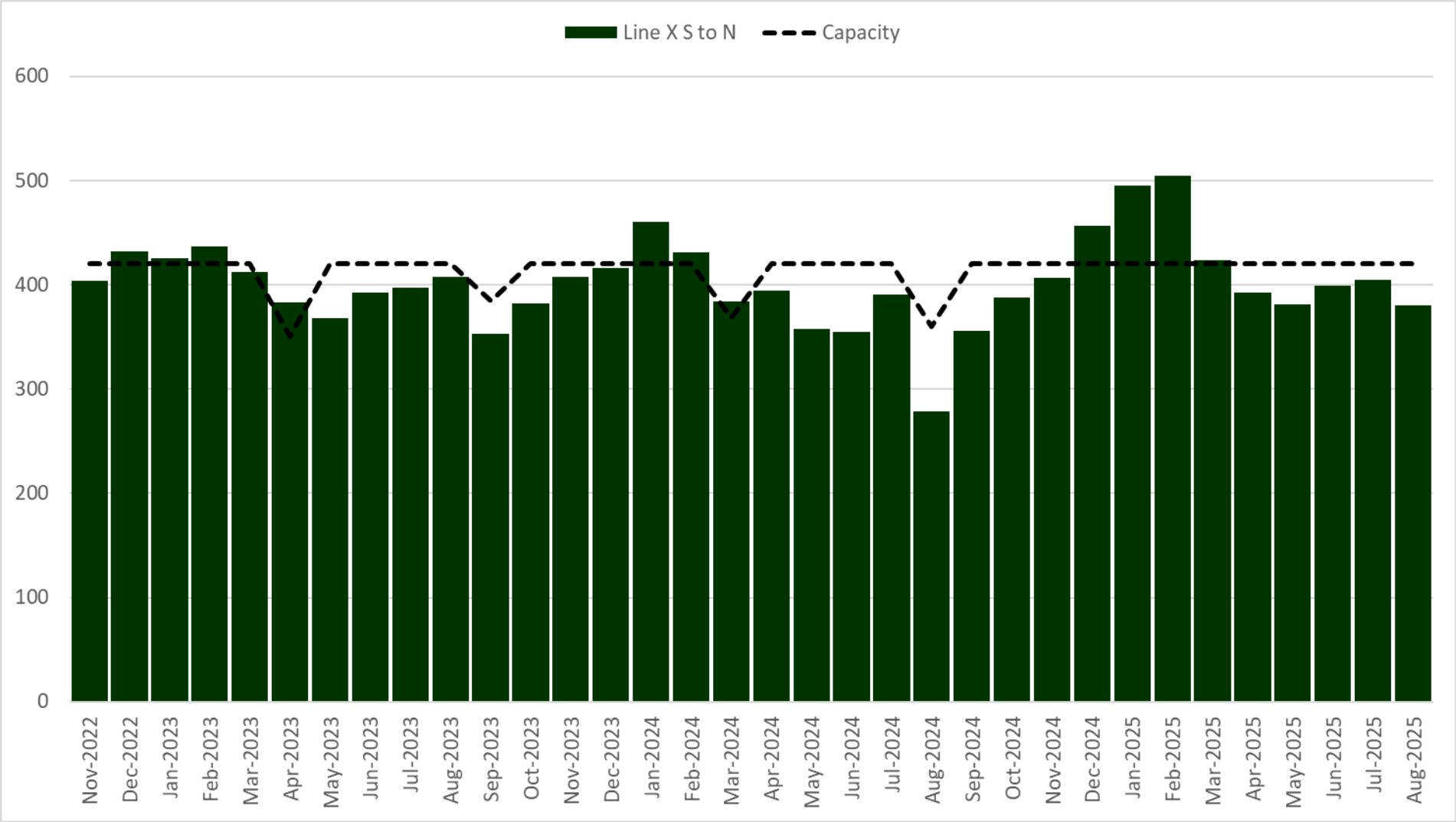
Historical Storage Inventory - Injection



NFGSC Line X South to North

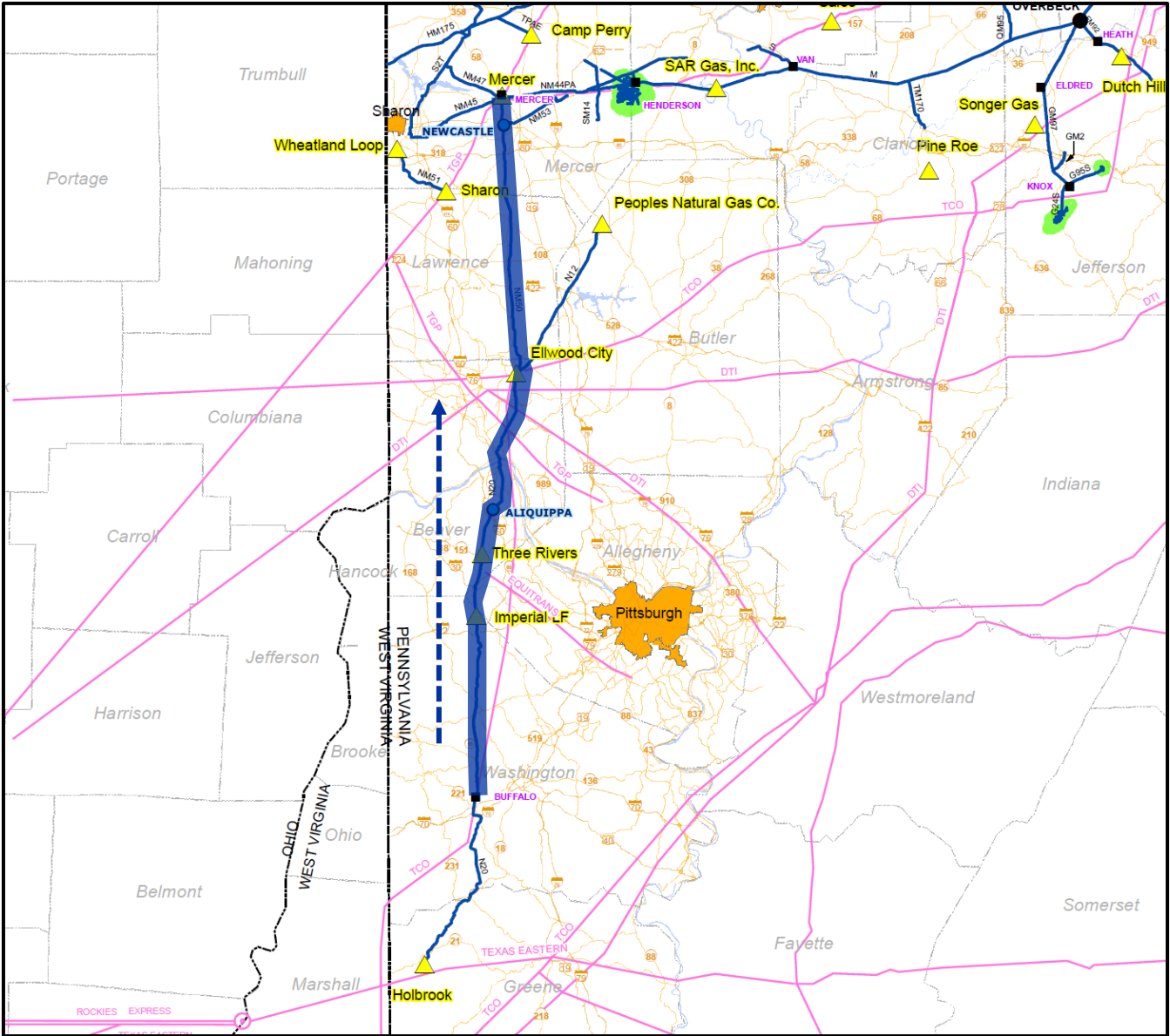


NFGSC Line X South to North

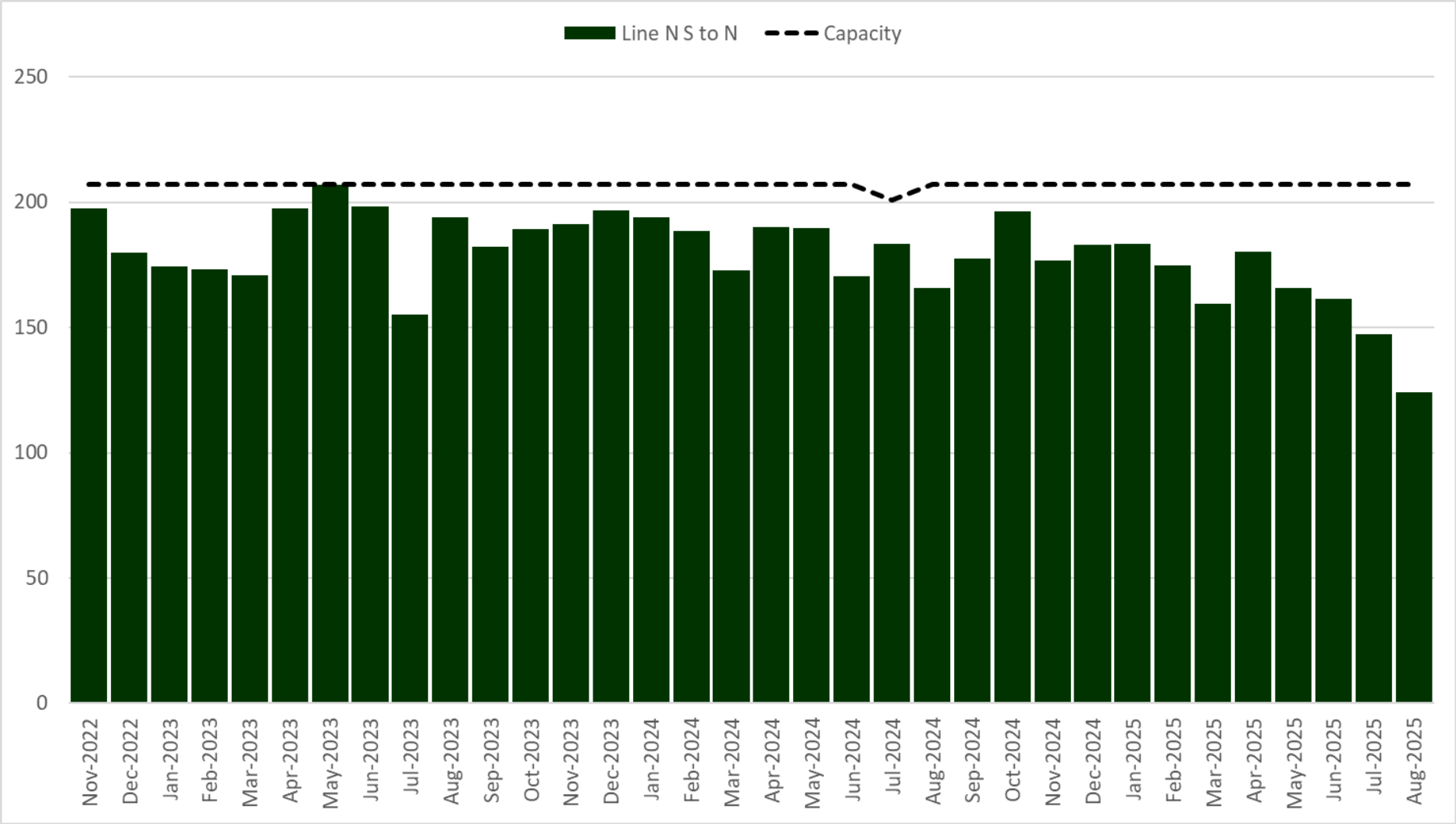


Average Daily Scheduled by Month (MDth)

Line N South to North



Line N South to North



Average Daily Scheduled by Month (MDth)

Deliveries to TC Energy - Chippawa & Niagara

East Aurora/Niagara:

Delivery Capacity:

350 MMCFD

10 e6m3

Chippawa Capacity:

Receipt:

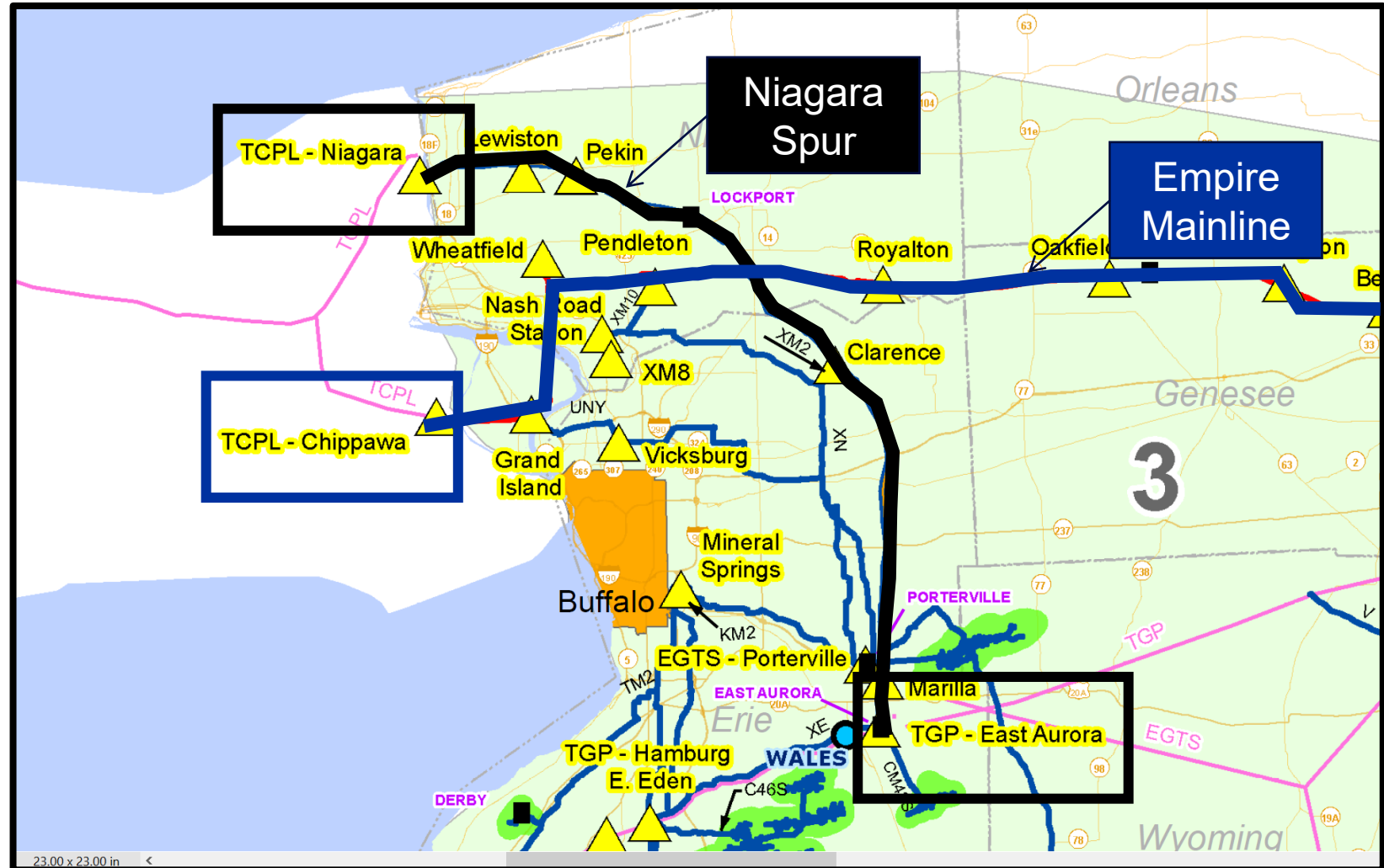
800 MMCFD

22.6 e6m3

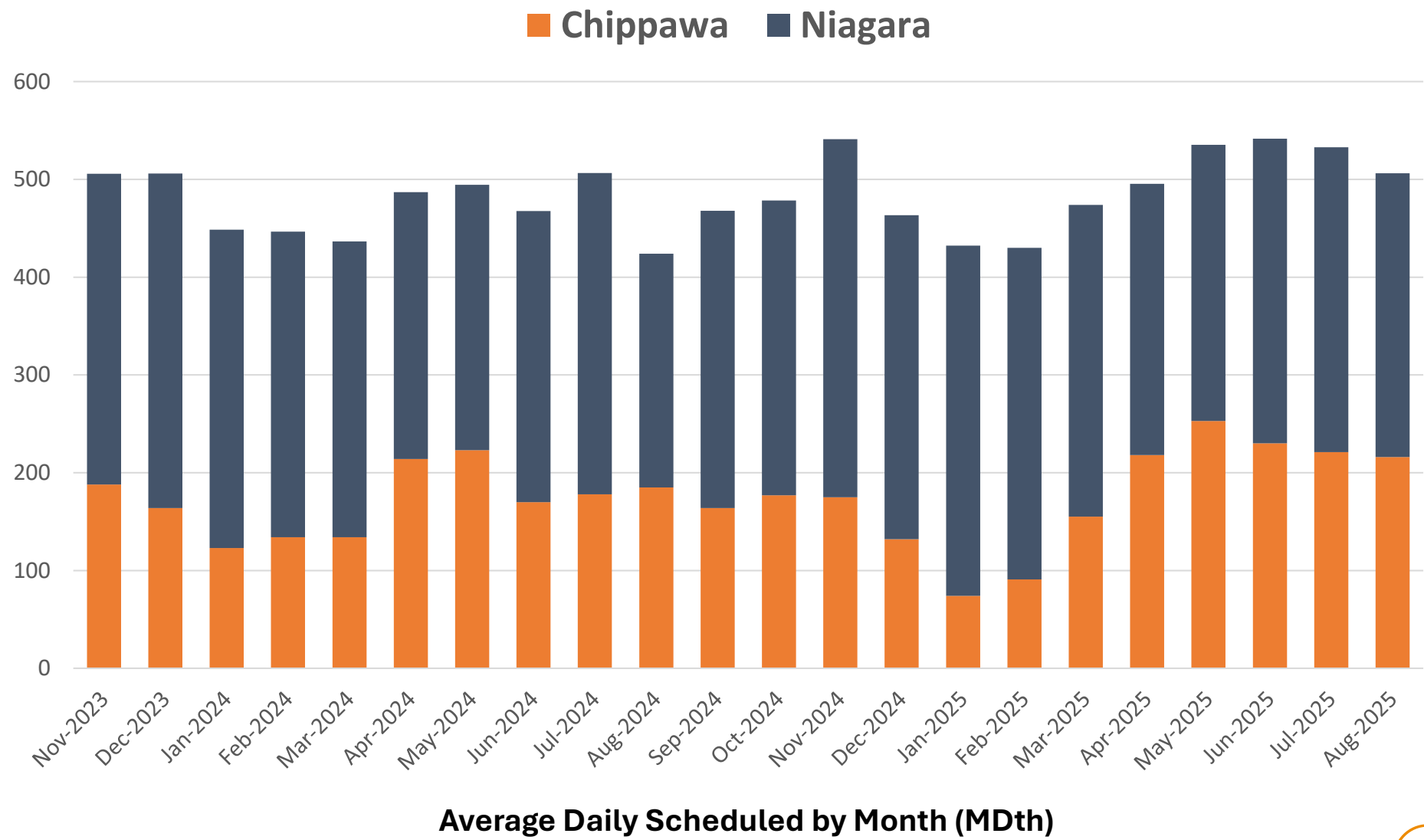
Delivery:

400 MMCFD

11.3 e6m3



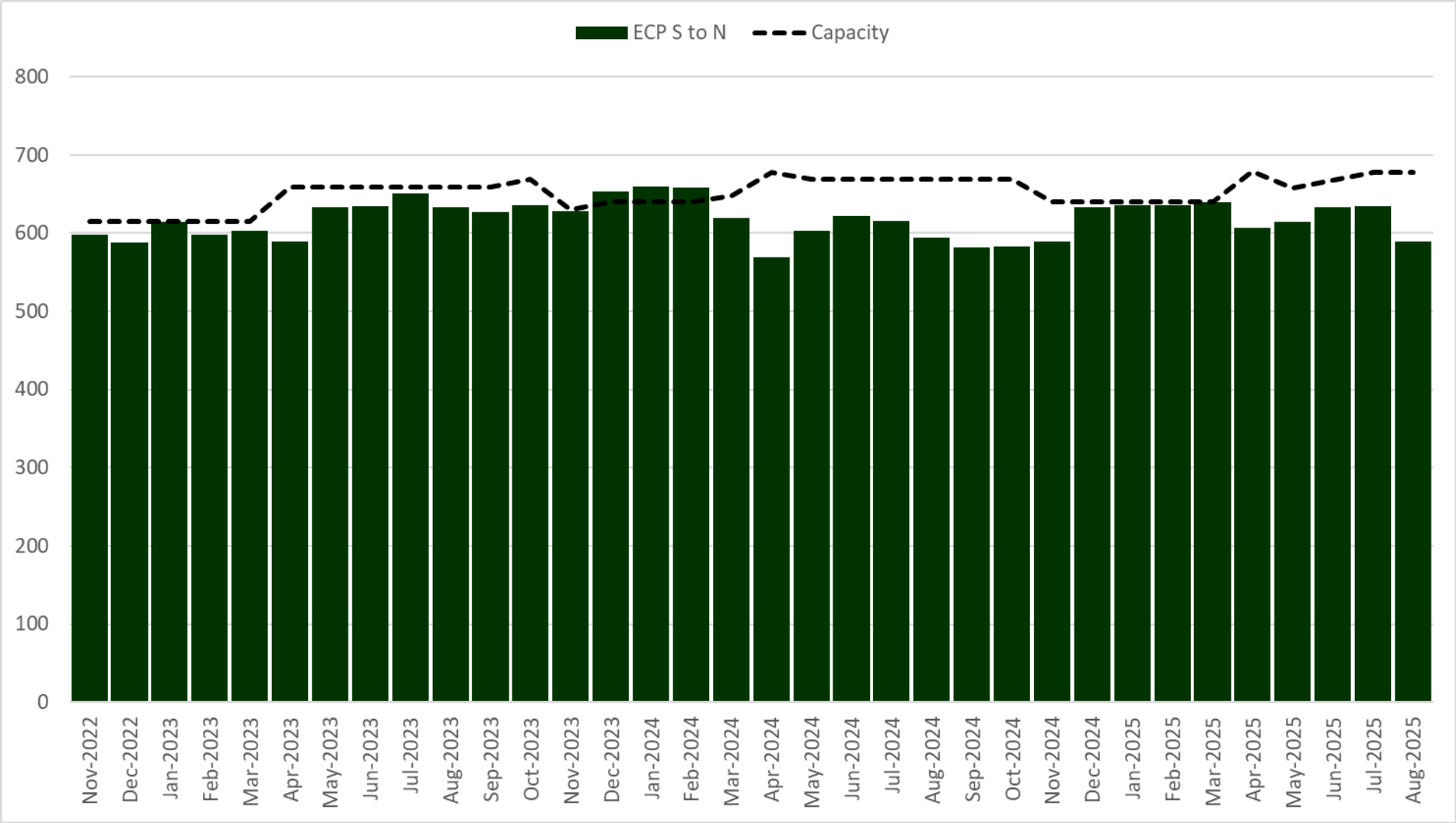
Deliveries to TC Energy



Empire Connector South to North

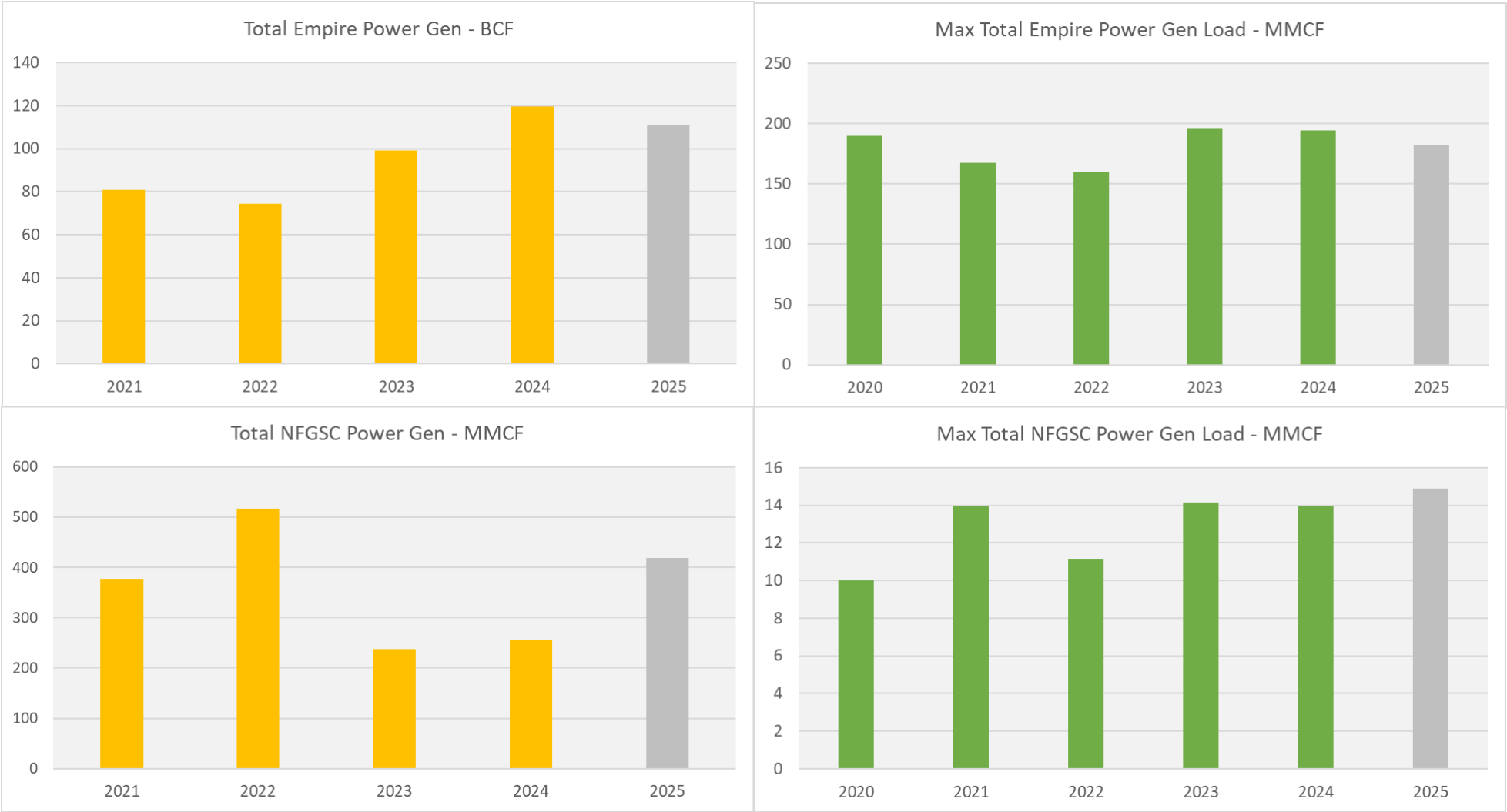


Empire Connector South to North



Average Daily Scheduled by Month (MDth)

Summer Power Generation (April – October)



 - Data through 8/31/2025

2025 Construction and Maintenance

Major Construction & Maintenance Projects - Completed

Major Construction Projects	Major Inline Inspections
Mercer Compressor Station VGR Install	N20 – Buffalo Station to Service Creek Rd
N20B2 Ohio River Crossing Pressure Test	XN – Shawnee to Porterville
Line UNY Replacement	Empire Connector – Corning to Mendon
Zoar Storage – AM59S Modernization	Empire West Mainline – Mendon to Chippawa
	RM32 – Nashville Station to Highland Station
	XM52/UM2/UNY – Niagara River to Porterville

Construction & Maintenance



2025 Construction & Maintenance Schedule

Updated: 9/10/2025

Project	Description	Project Start Date	Project End Date	Estimated Outage Duration (Days)	Location	Impact	Expected Service Level Impact
YM57/YM55 Piggability	Pipeline Integrity	October 2025	October 2025	5	Line YM57	Receipts and deliveries at MPCL - Independence (2078) will be unavailable	Firm
Tuscarora Station Control Panel Re-work	Compressor Station Upgrades	Fall 2025	Fall 2025	12	Tuscarora Compressor Station	Tuscarora (022009010) receipts and deliveries unavailable. See critical notice 1149347	Firm
East Aurora Compressor Station Outage	Compressor Station Upgrades	Spring 2026	Spring 2026	4	East Aurora Compressor Station	Deliveries to TGP - East Aurora (420077) and TCPL - Niagara (421079) reduced	Firm
Marvindale ERU Install	Compressor Station Upgrades	Fall 2025	Fall 2025	1	Marvindale Compressor Station	Receipts at NFG Midstream Clermont (PSP3104622) restricted	Potential Firm

**Planned service outage list trimmed to show relevant firm impacts*