



National Fuel[®]

Empire Pipeline Operational Update

March 2024

Construction and Maintenance Schedule

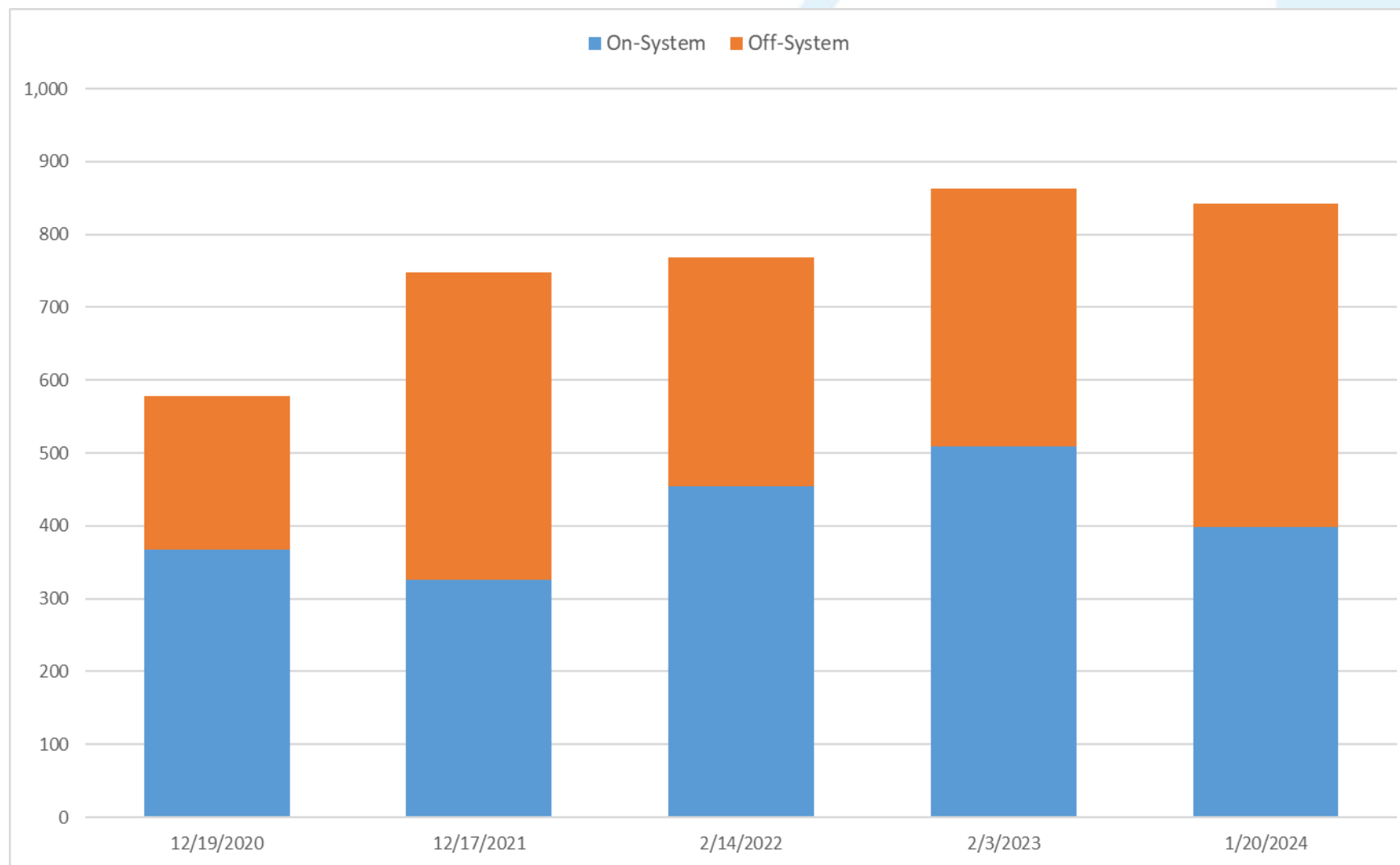


2024 Construction & Maintenance Schedule

Updated: 2/28/2024

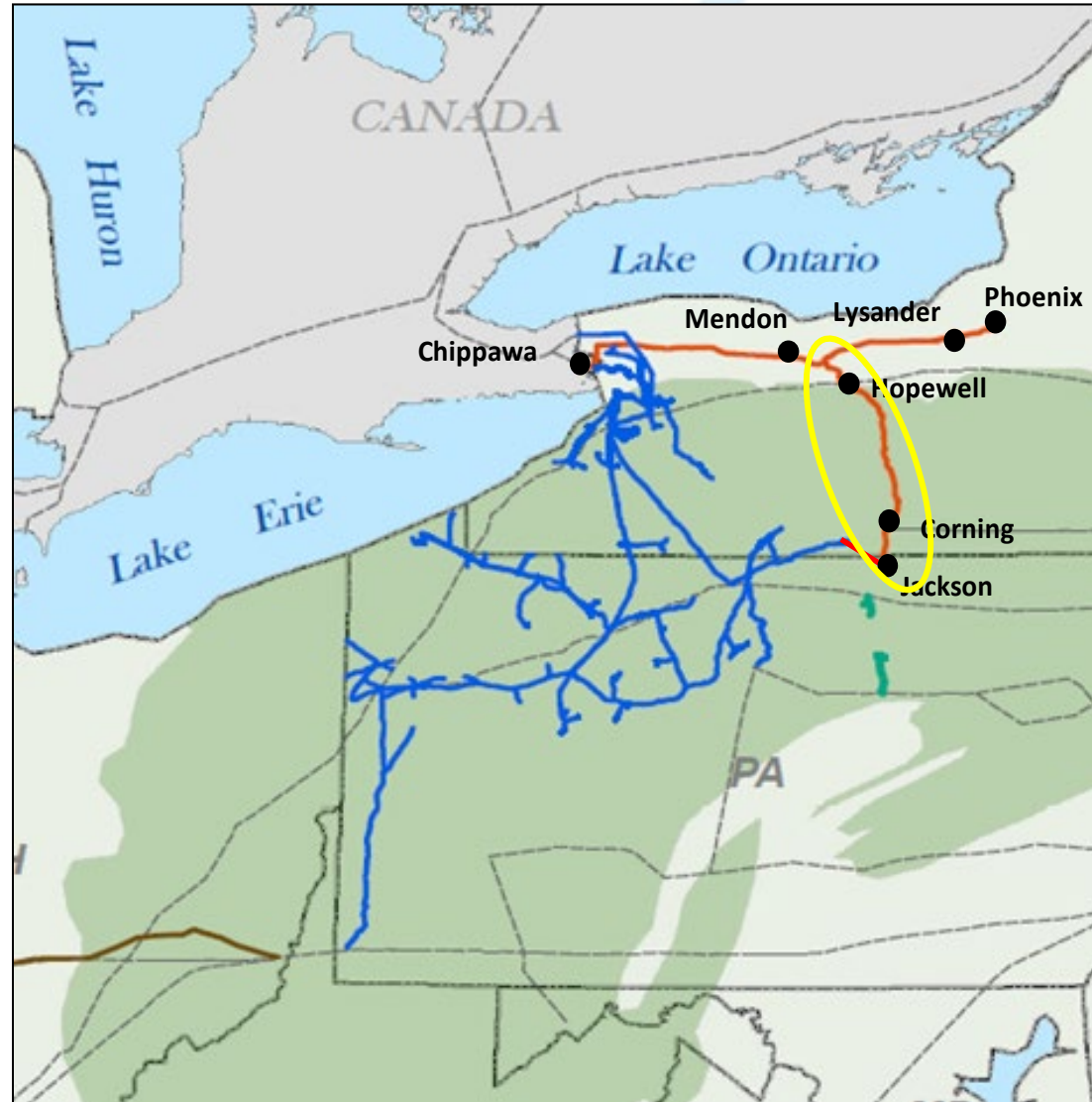
Project	Description	Project Start Date	Project End Date	Estimated Outage Duration (Days)	Location	Impact	Expected Service Level Impact
Jackson Interconnect - Station Enhancements	Station Upgrades	March 2024	June 2024	10	Jackson Interconnect	Receipt capacity reduction at: NFG Midstream Covington (EPRU91111) Repsol Oil & Gas USA (EPRU91101) Tuscarora (022009010)	Firm
Quakenbush Station Pigging Enhancements	Pipeline Upgrades	Late Summer 2024	Late Summer 2024	7	Quakenbush Station	Receipt capacity reduction at: NFG Midstream Covington (EPRU91111) Repsol Oil & Gas USA (EPRU91101) Tuscarora (022009010)	Firm
Jackson Compressor Station - Dry Gas Seal System Install	Compressor Station Upgrade	November 2024	November 2024	2	Jackson Compressor Station	Receipt capacity reduction at: NFG Midstream Covington (EPRU91111) Repsol Oil & Gas USA (EPRU91101) Tuscarora (022009010)	Firm
EMP12 Pigging Enhancements	Pipeline Upgrades	Summer 2024	Summer 2024	14	Empire Mainline to Wheatfield Station	Physical deliveries to Wheatfield (012003015) will be unavailable	None
EMP12 ILI - Mainline to Wheatfield Station	Inline Inspection	September 2024	October 2024	0	Empire Mainline to Wheatfield Station	None	None

Empire Peak Day Deliveries (MDth)

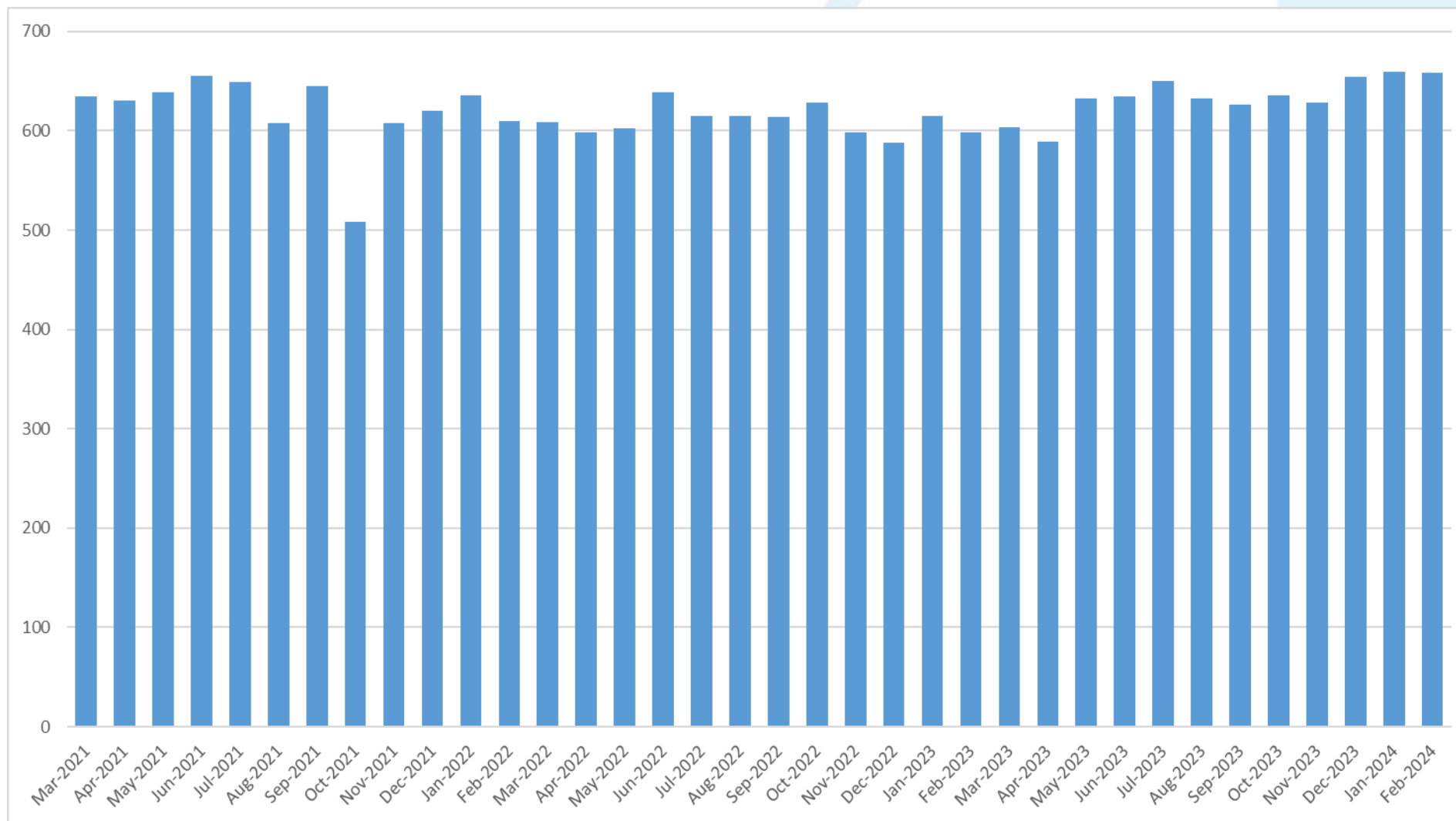


*1/20/2024 based on preliminary data

Empire Connector South to North

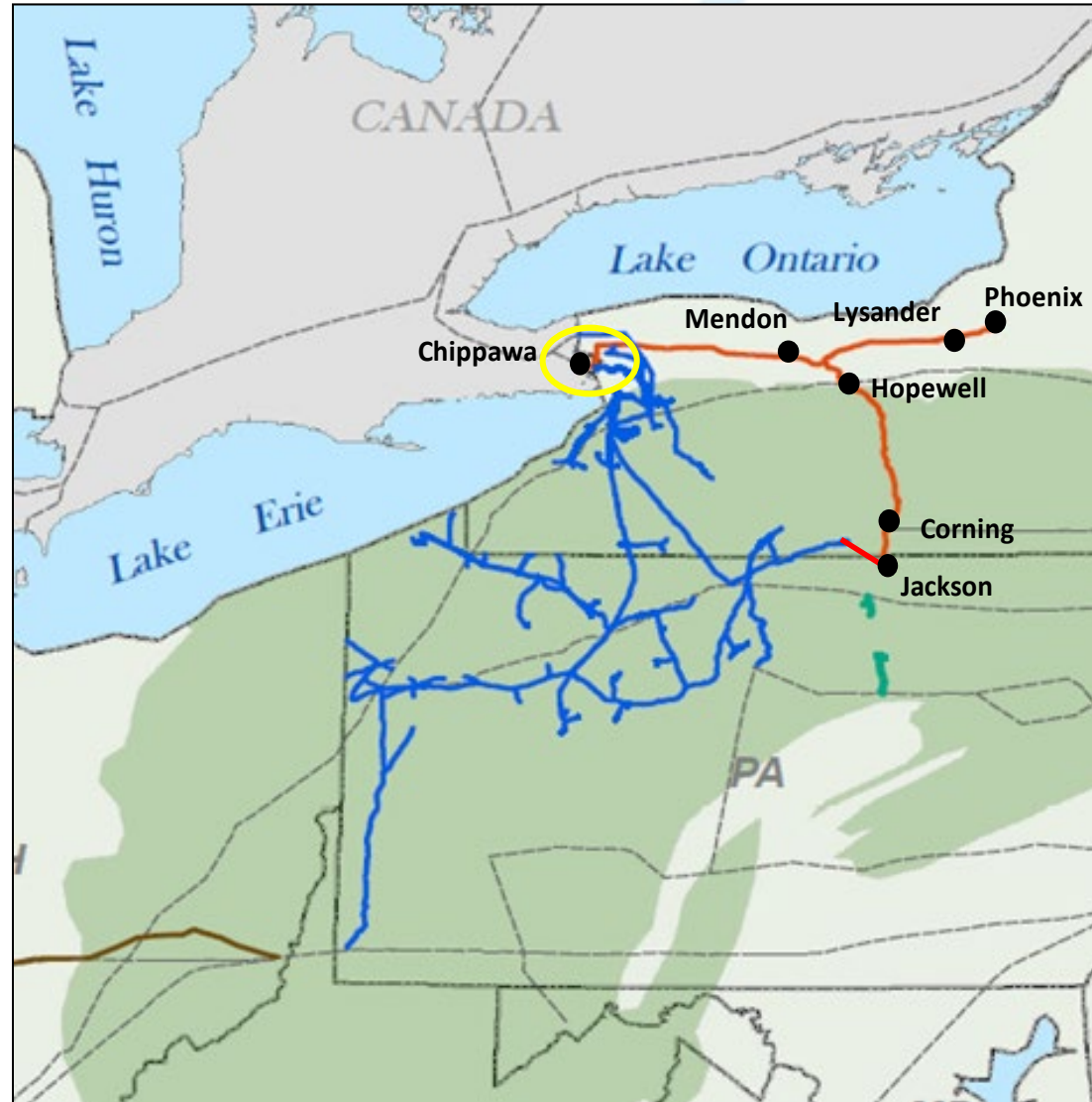


Empire Connector South to North

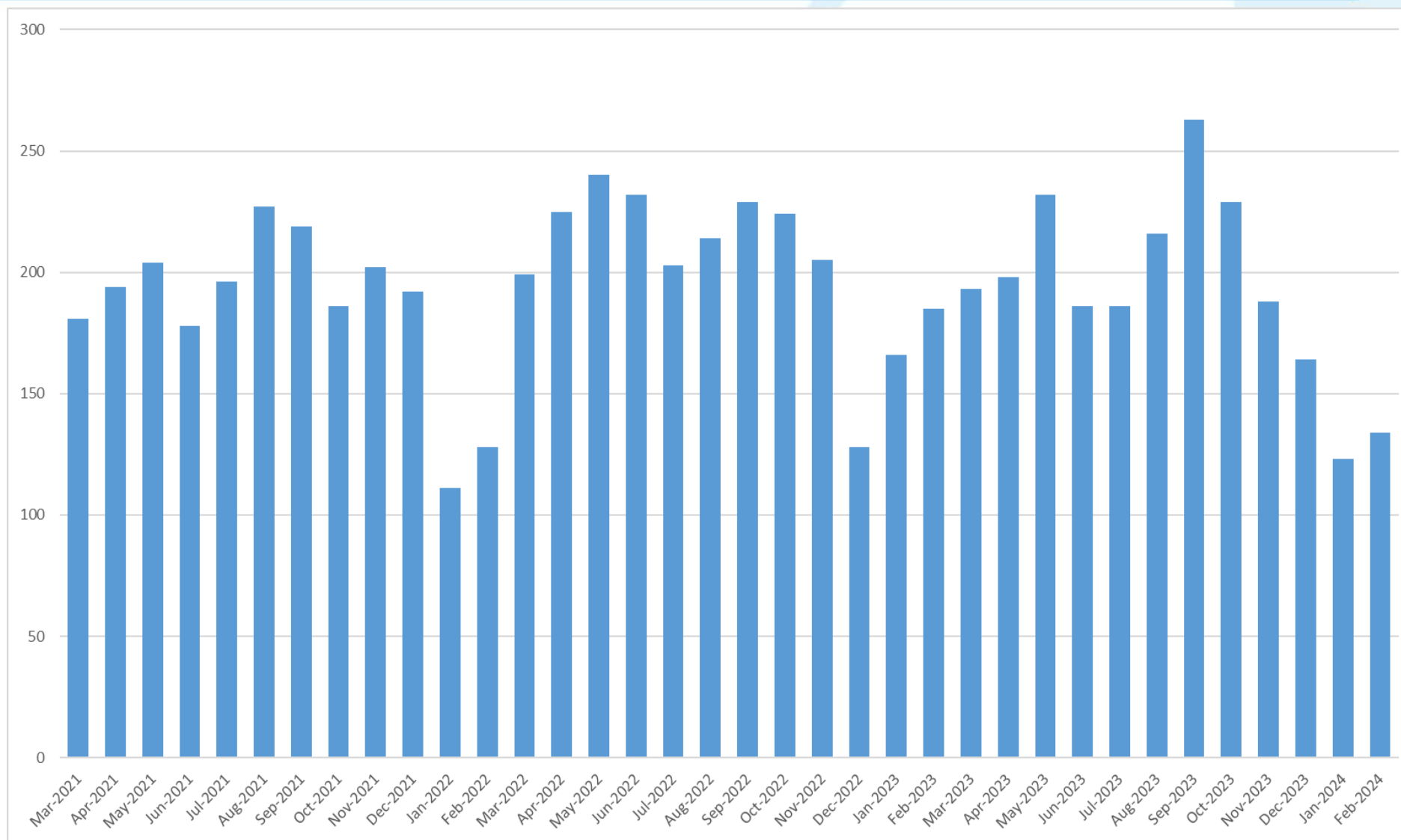


Average Daily Scheduled by Month (MDth)

Chippawa: Net Delivery to TC Energy



Chippawa: Net Delivery to TC Energy



Average Daily Net Scheduled Deliveries (-Receipts) by Month (MDth)