

Pipeline Authority Monthly Update

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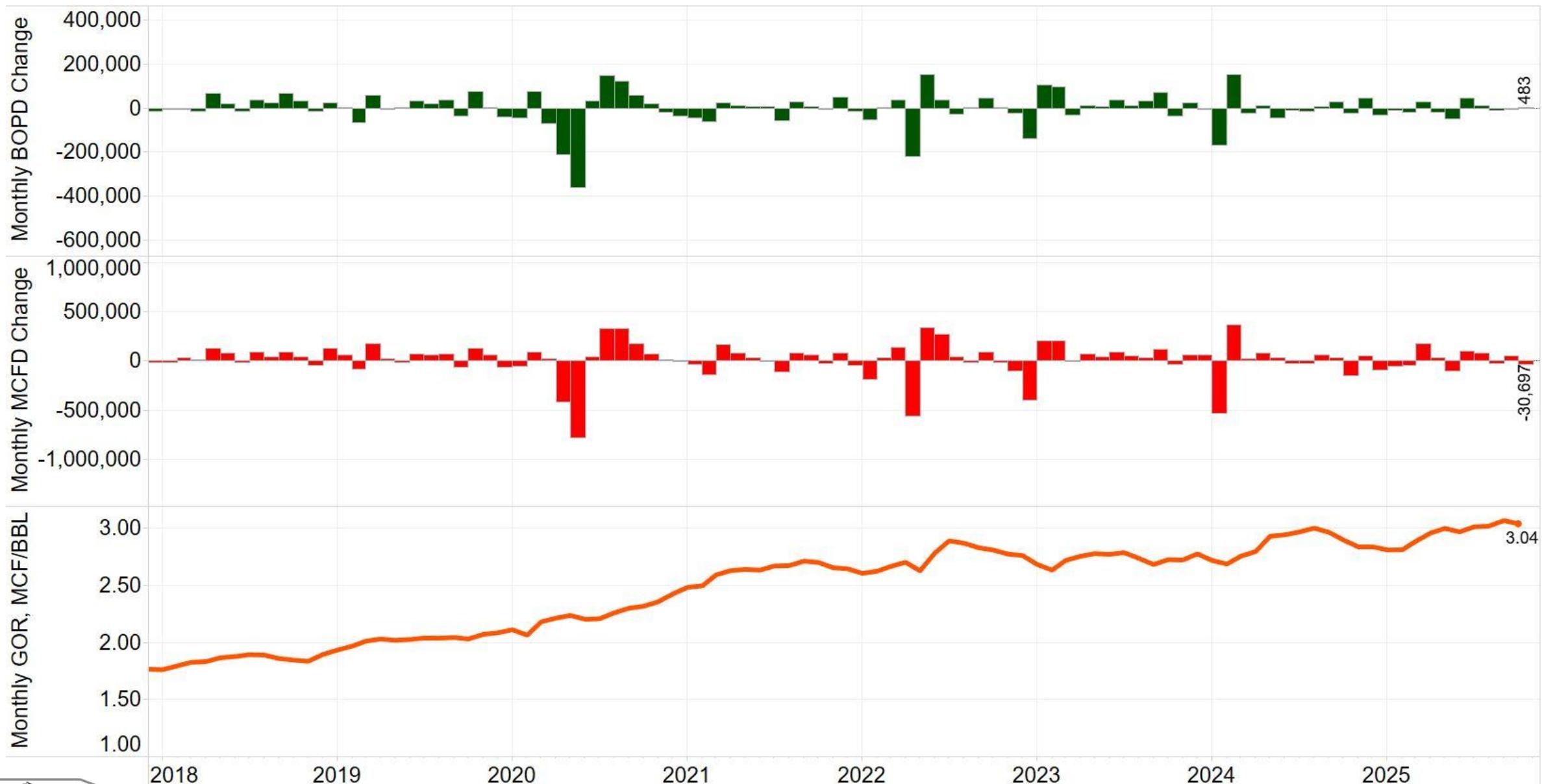


US Williston Basin Oil Production - 2025

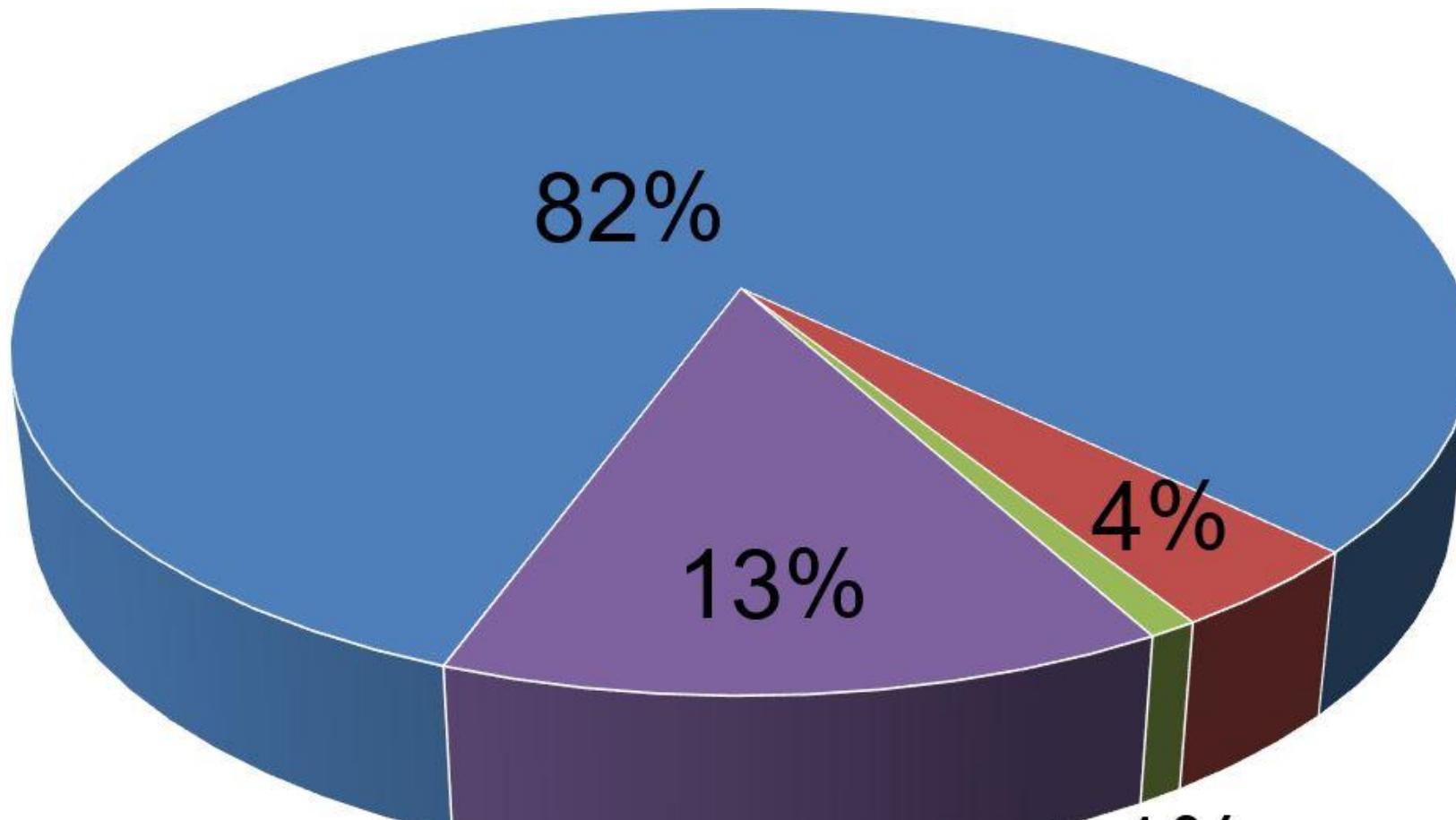
MONTH	ND	Eastern MT*	SD	TOTAL
January	1,182,099	75,046	2,281	1,259,426
February	1,164,904	71,717	2,282	1,238,903
March	1,194,699	76,008	2,272	1,272,979
April	1,175,671	74,886	2,294	1,252,851
May	1,126,252	79,633	2,295	1,208,180
June	1,171,906	79,689	2,145	1,253,740
July	1,181,133	80,405	2,271	1,263,809
August	1,170,901	76,362	2,218	1,249,481
September	1,167,656	78,928	2,253	1,248,837
October	1,168,139	80,313		
November				
December				



North Dakota Monthly Production Change



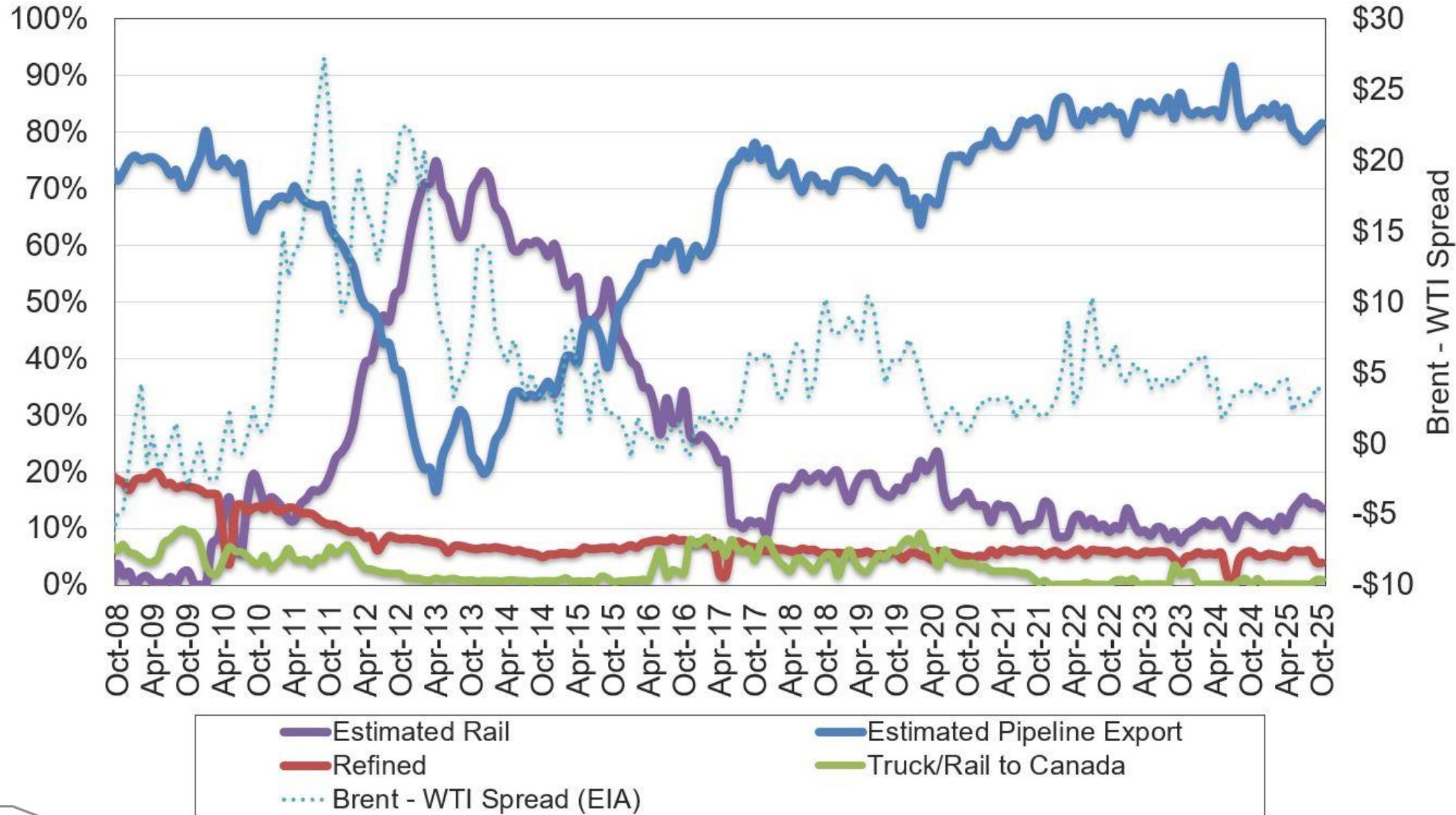
Estimated Williston Basin Oil Transportation



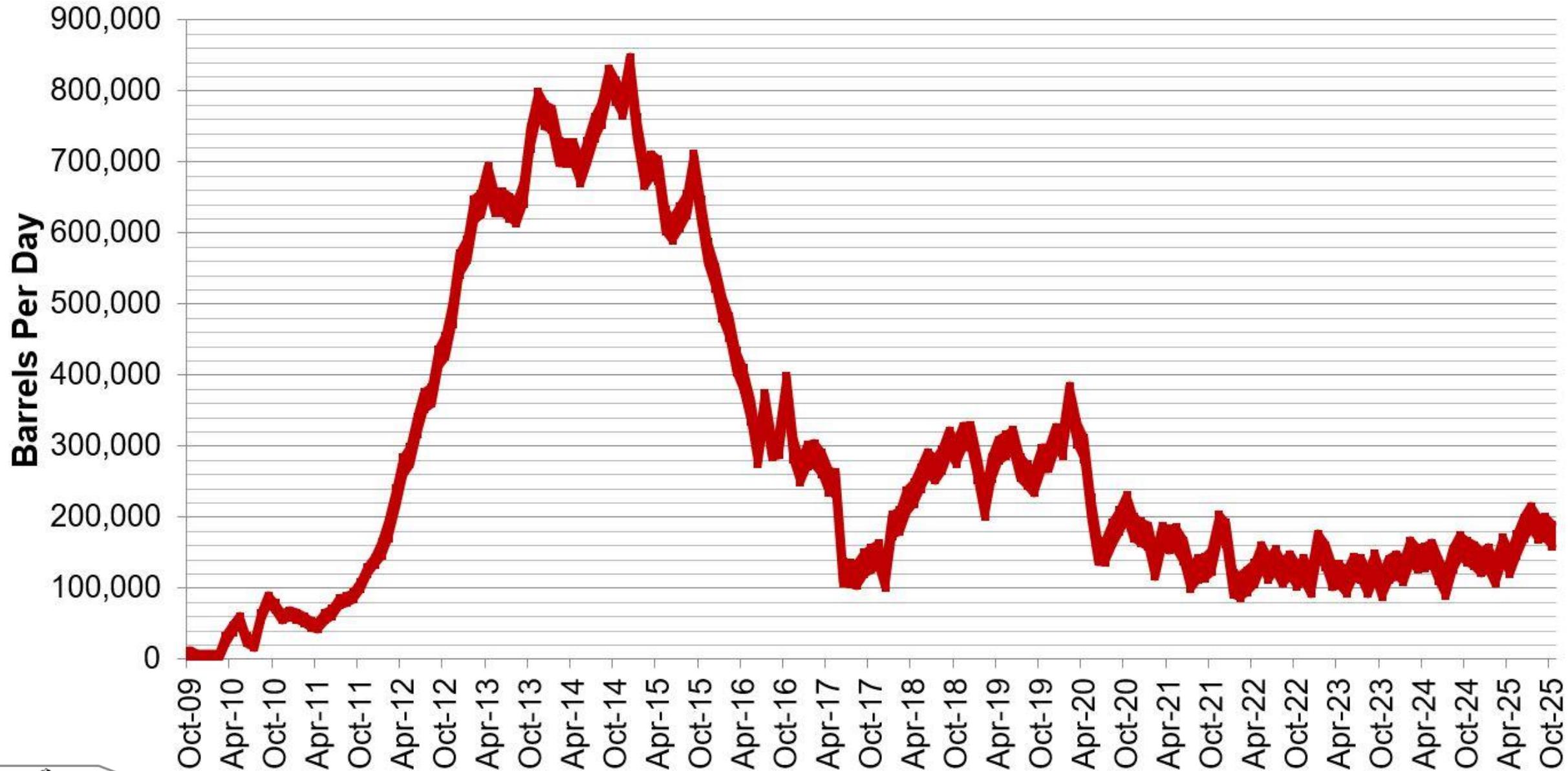
- Pipeline Export
- Truck/Rail to Canada
- Refined
- Estimated Rail



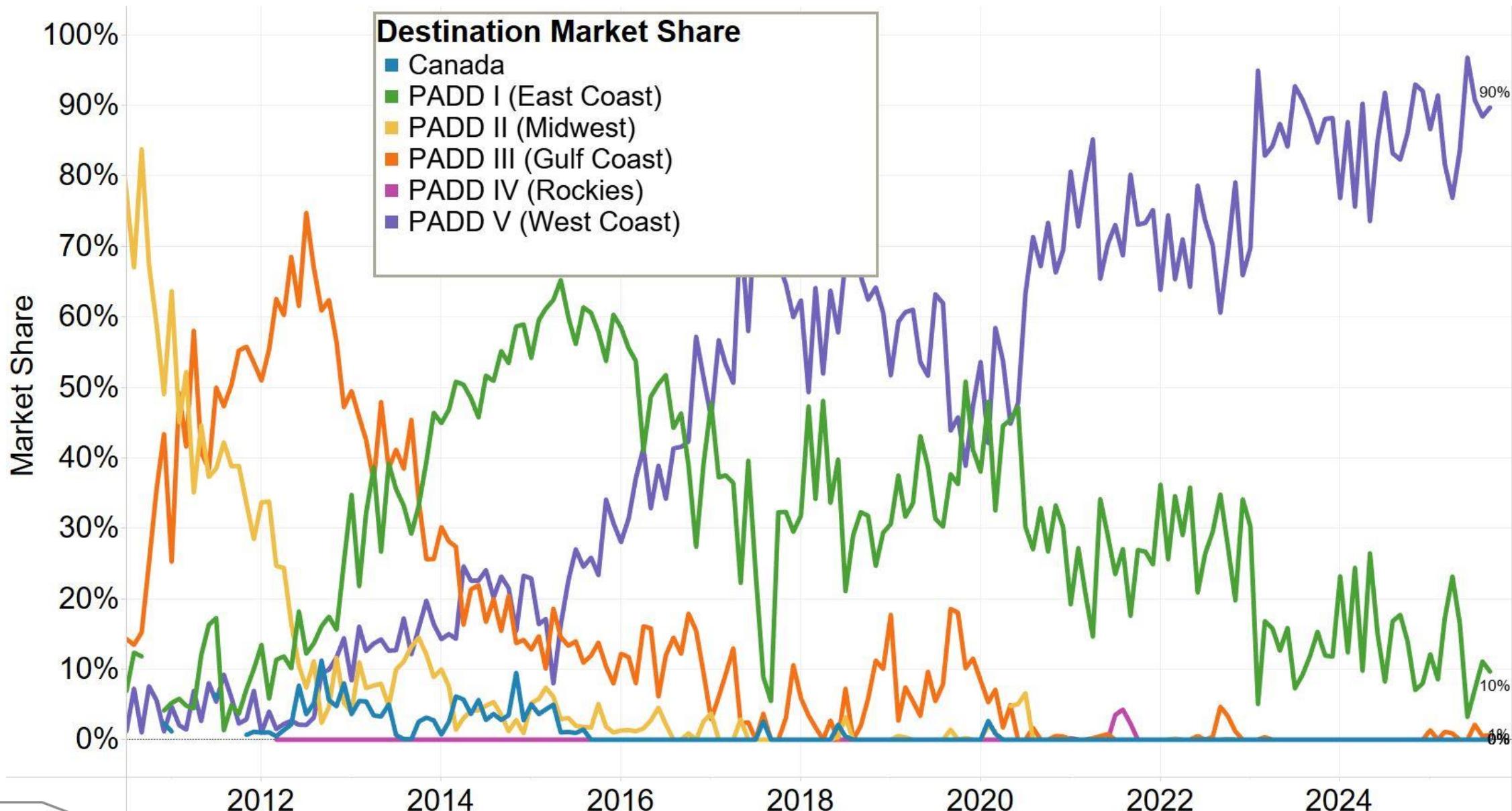
Estimated Williston Basin Oil Transportation



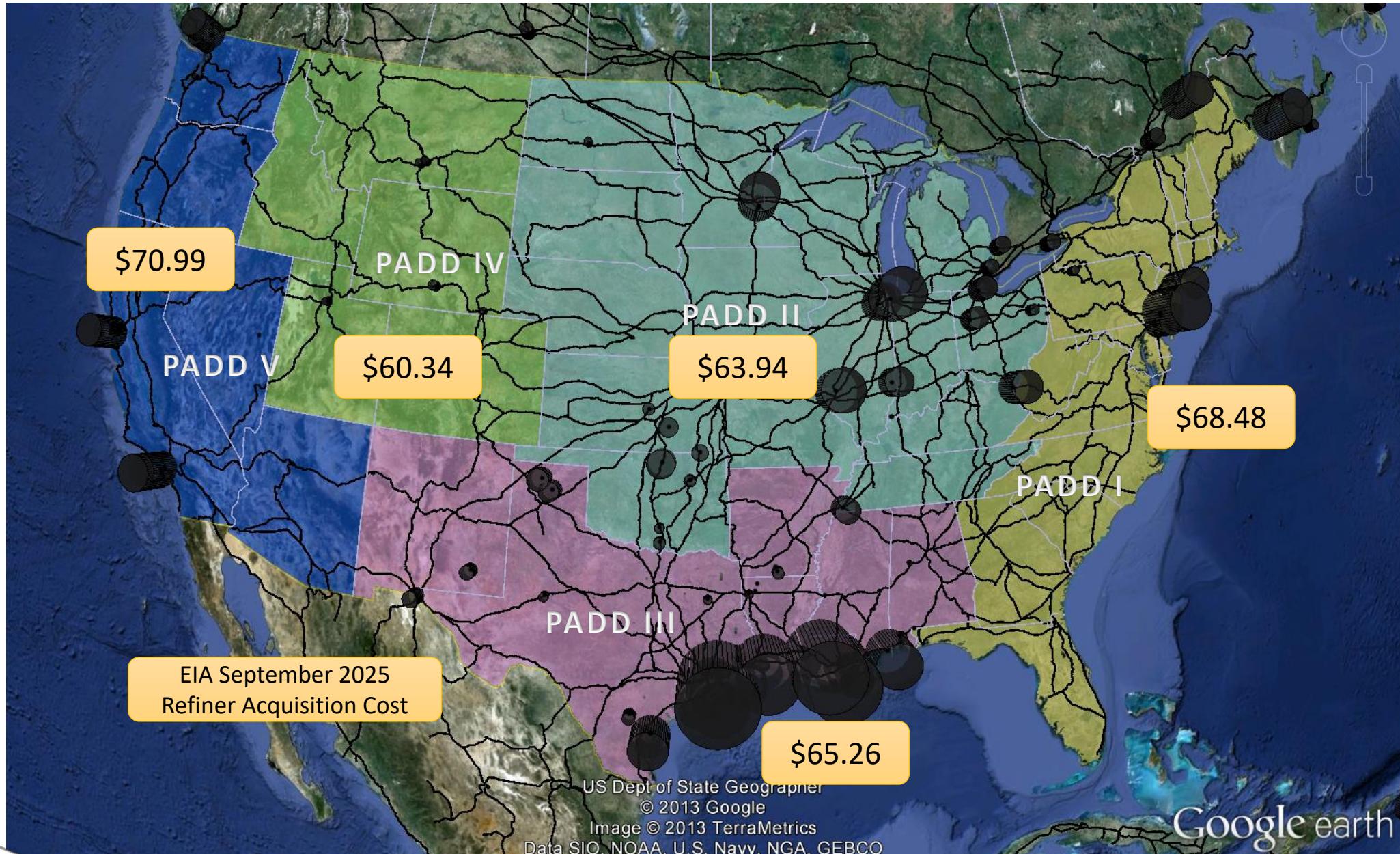
Estimated ND Rail Export Volumes



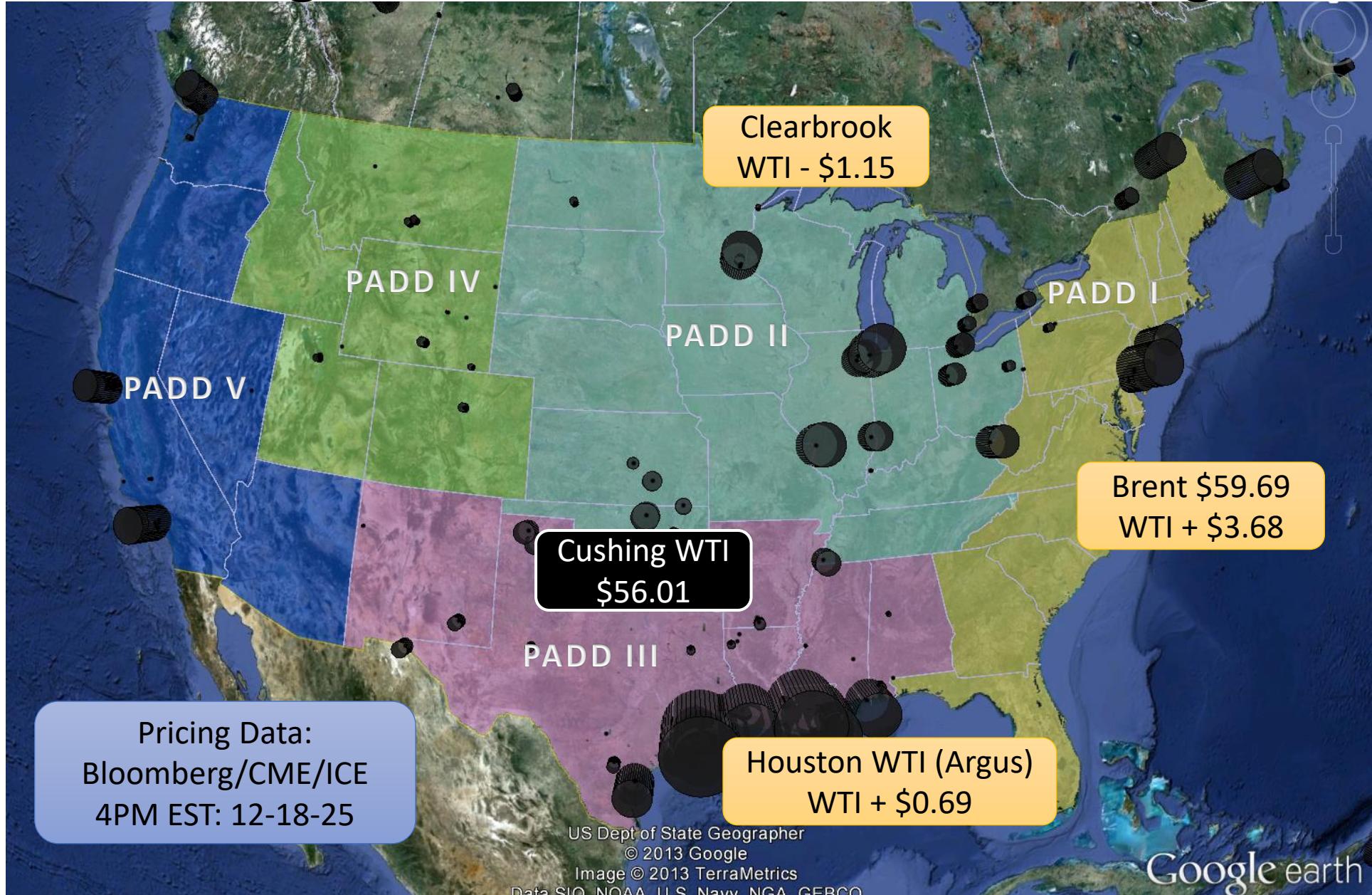
Rail Destinations Market Share (Sep. 2025)



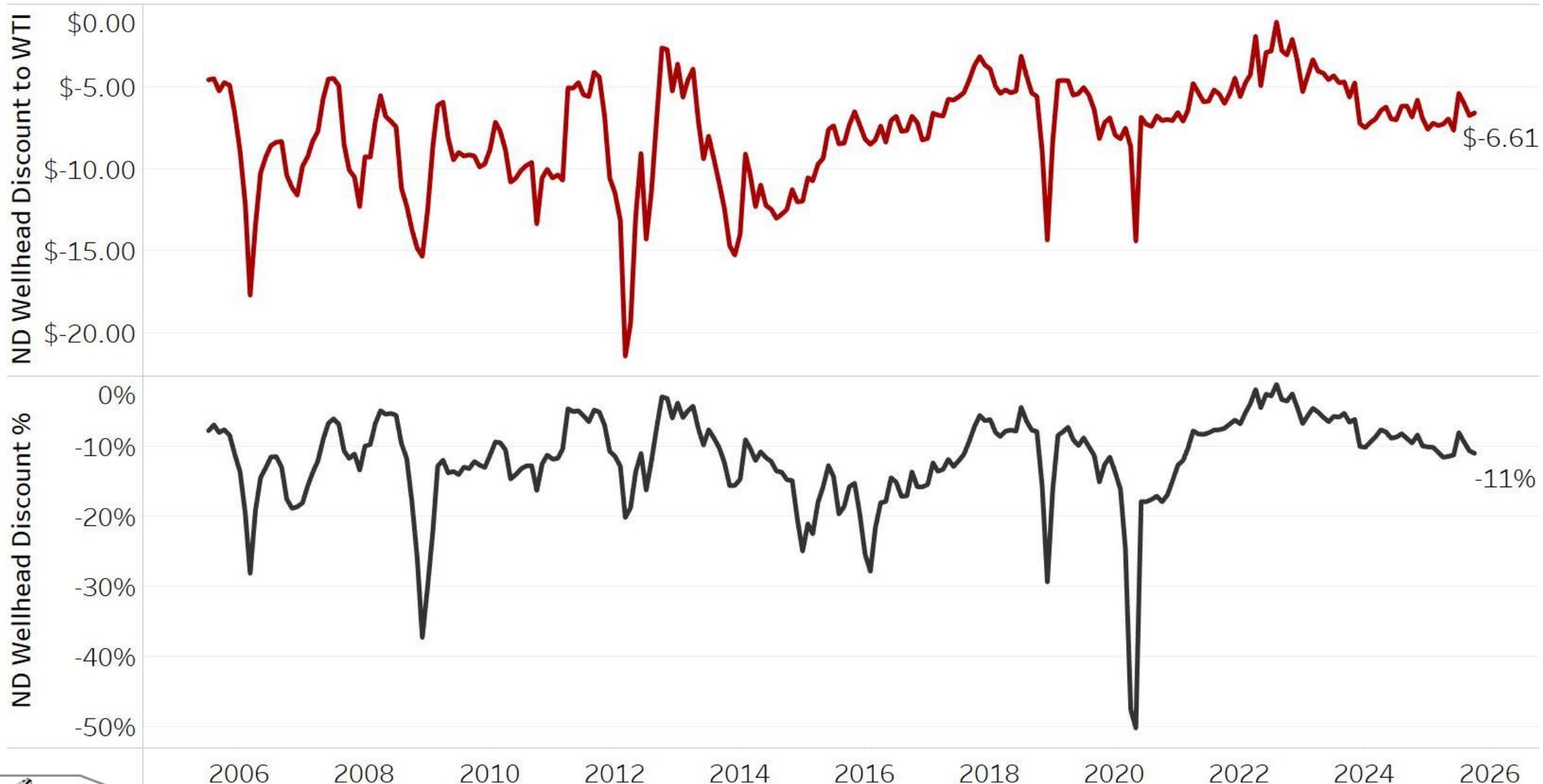
Major Rail Lines and Refineries



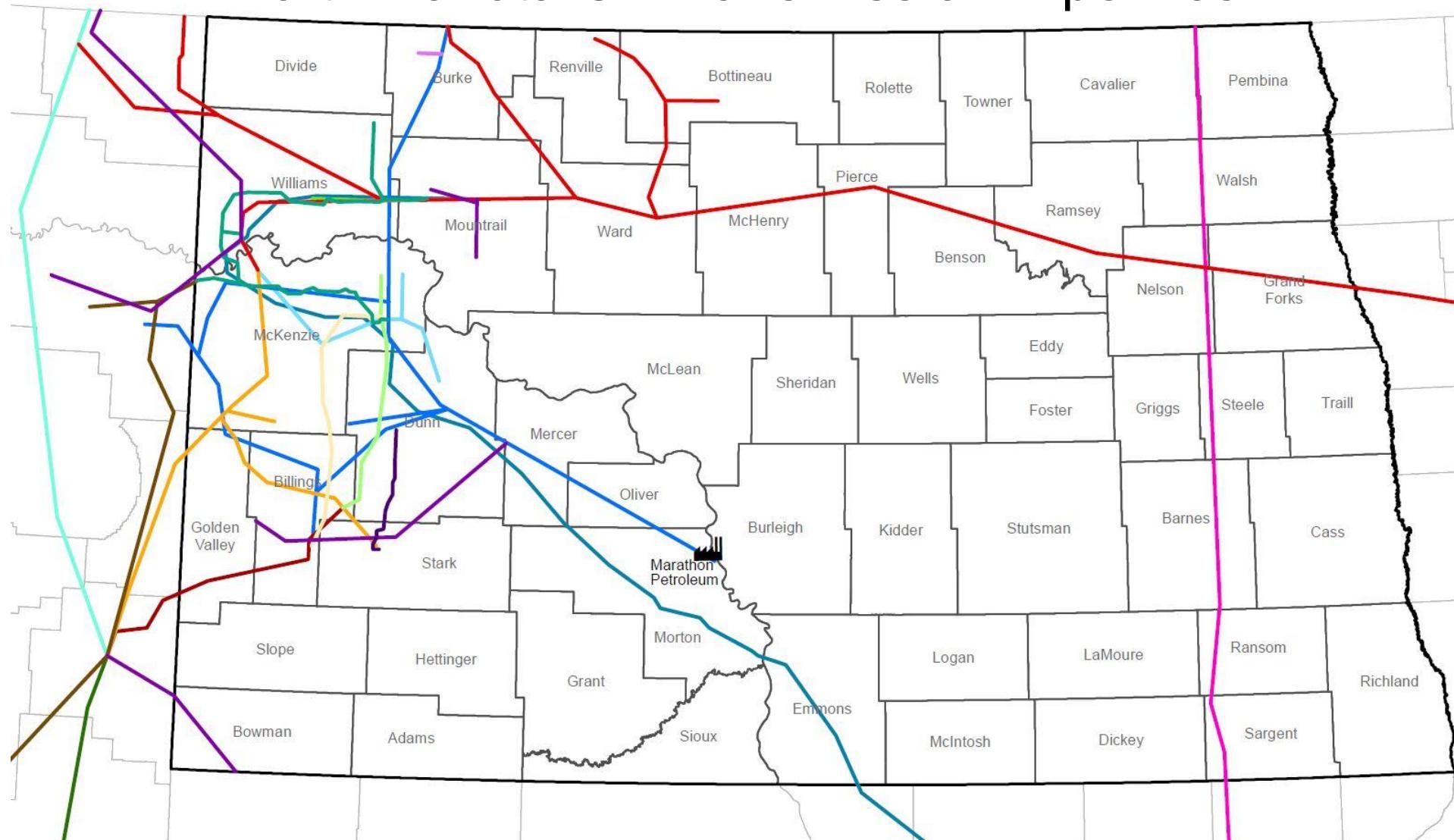
Major Pricing Benchmarks & Refining Centers



Average North Dakota Oil “Discount” to WTI



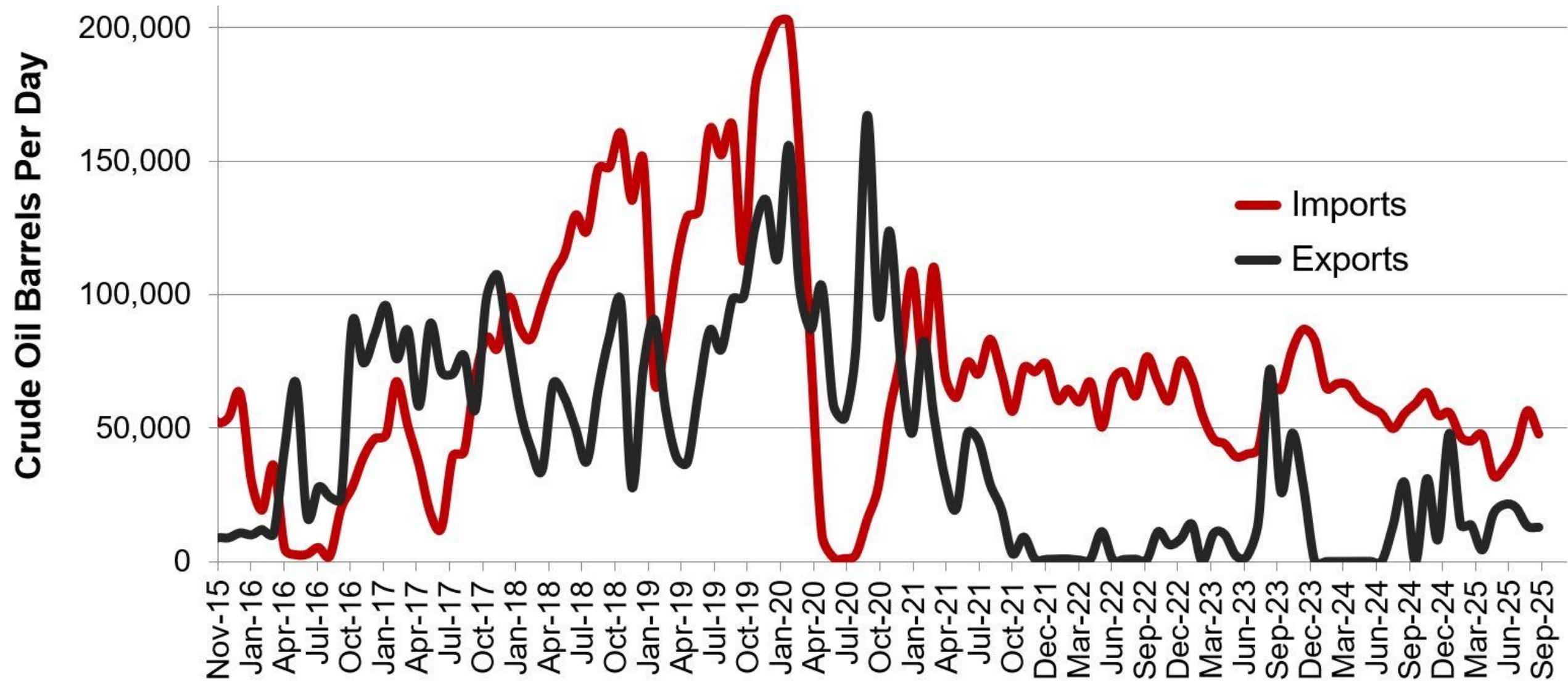
North Dakota Oil Transmission Pipelines



- Refinery
- Basin Transload
- Butte
- Double H
- Hiland
- Bridger
- Bakken Oil Express
- Belle Fourche
- Crestwood
- Enbridge
- Keystone Pipeline
- Targa
- BakkenLink
- Bridger
- Dakota Access
- Four Bears
- Little Missouri
- Marathon



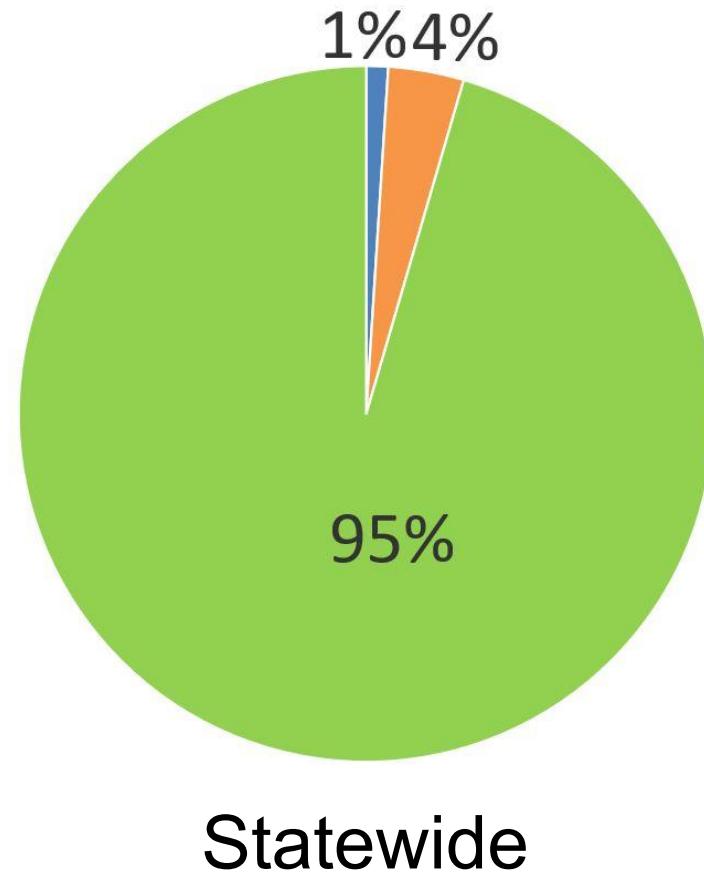
Williston Basin Imports and Exports with Canada



Data for imports/exports chart is provided by the US International Trade Commission and represents traffic across US/Canada border in the Williston Basin area.



Solving the Flaring Challenge



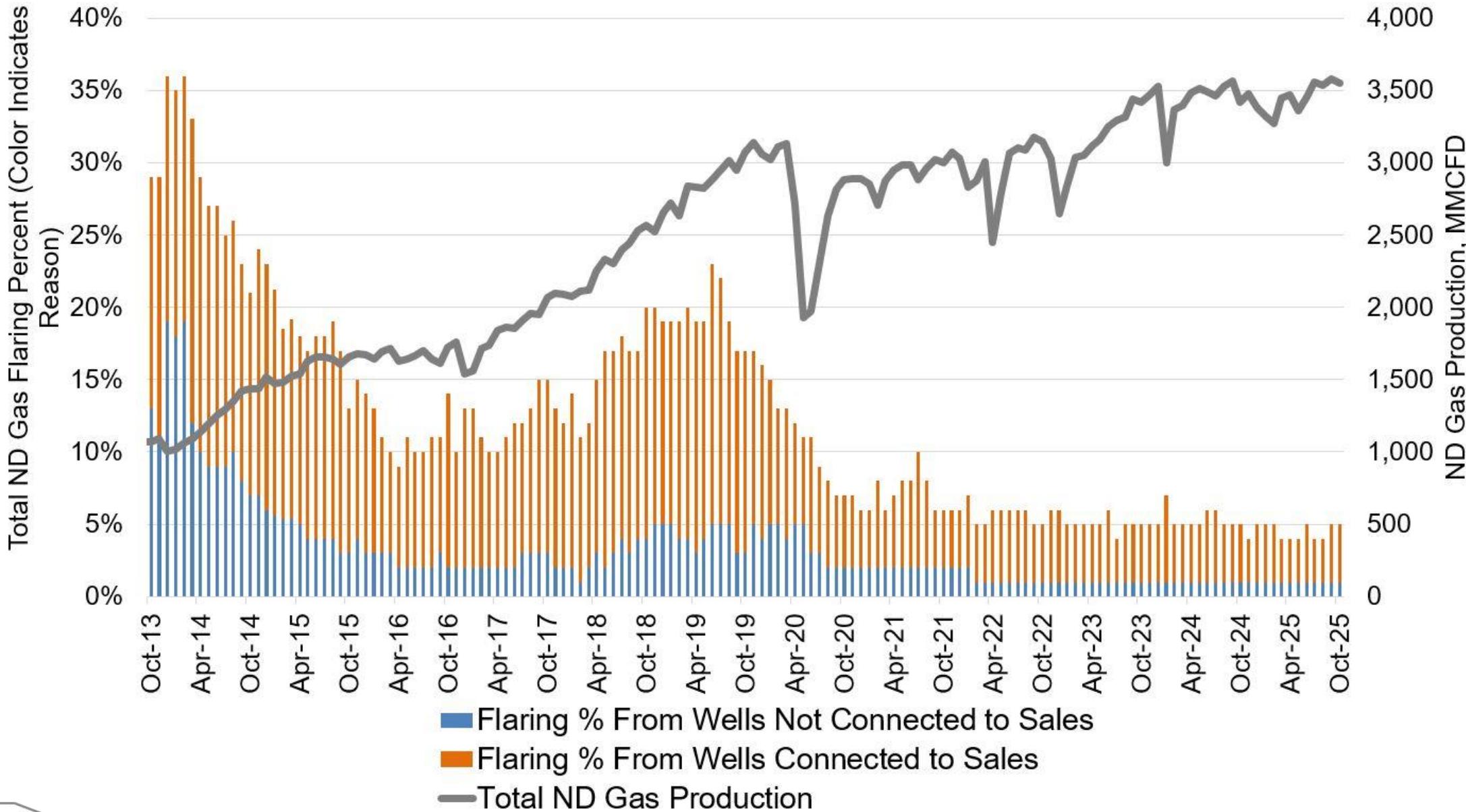
GREEN – % of gas captured and sold
Blue – % flared from zero sales wells
Orange – % flared from wells with at least one mcf sold.

Simple Terms

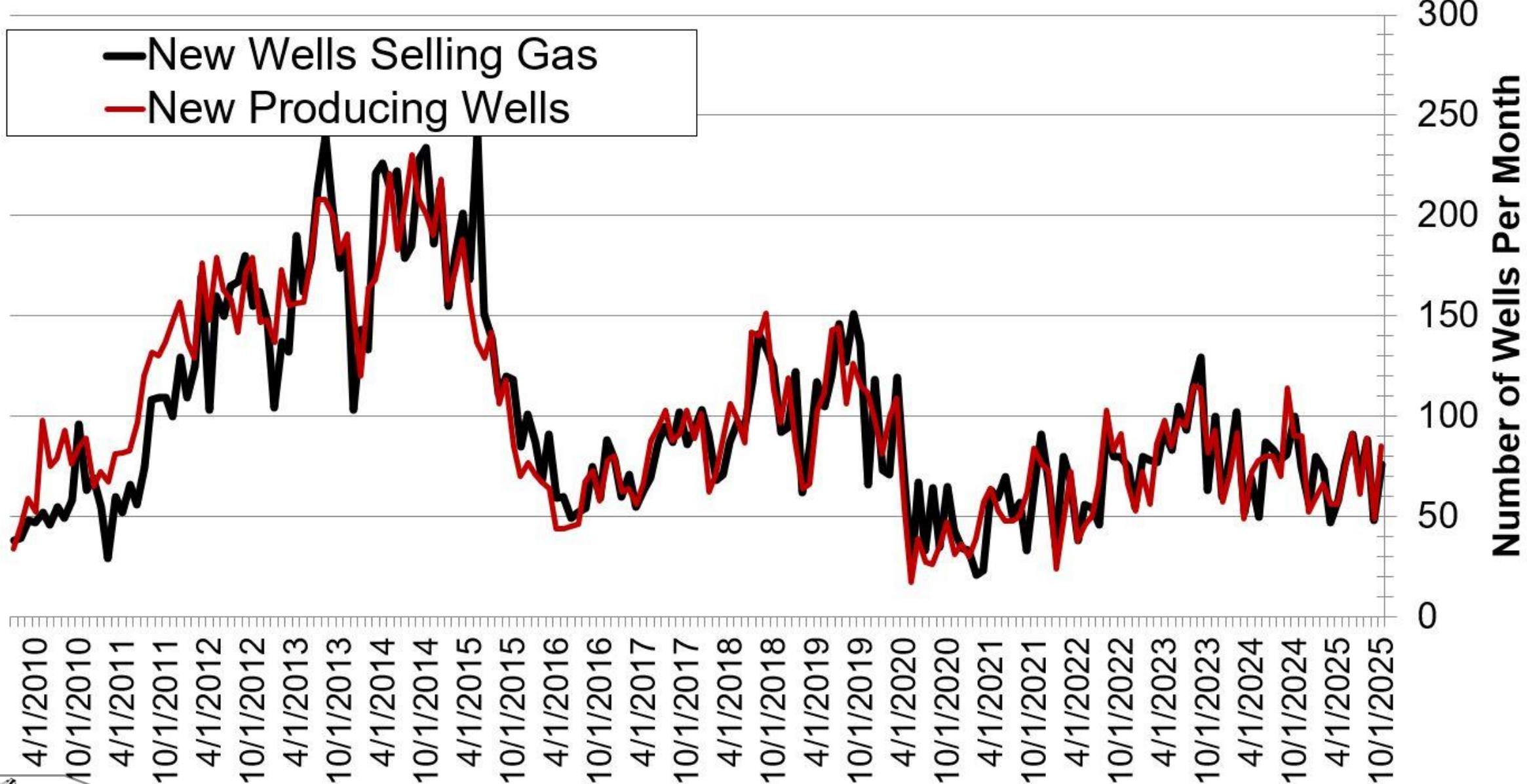
Blue – Lack of pipelines
Orange – Challenges on existing infrastructure

Oct. 2025 Data – Non-Confidential Wells

Solving the Flaring Challenge

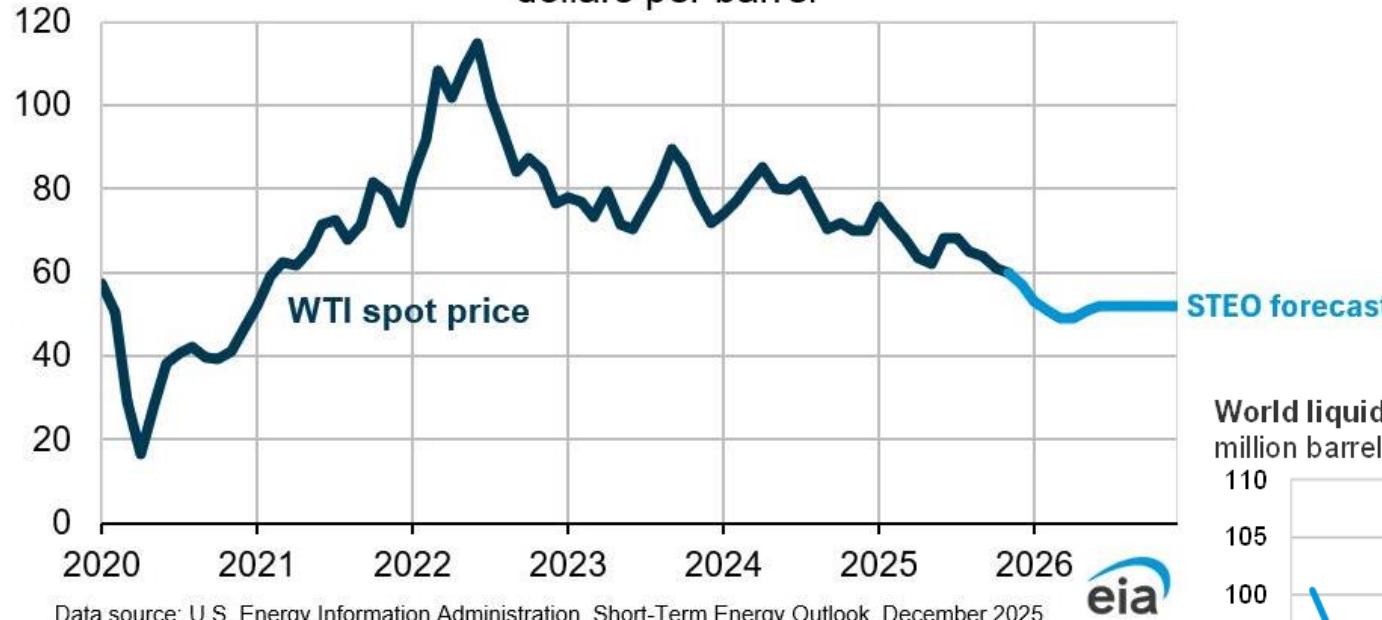


Solving the Flaring Challenge

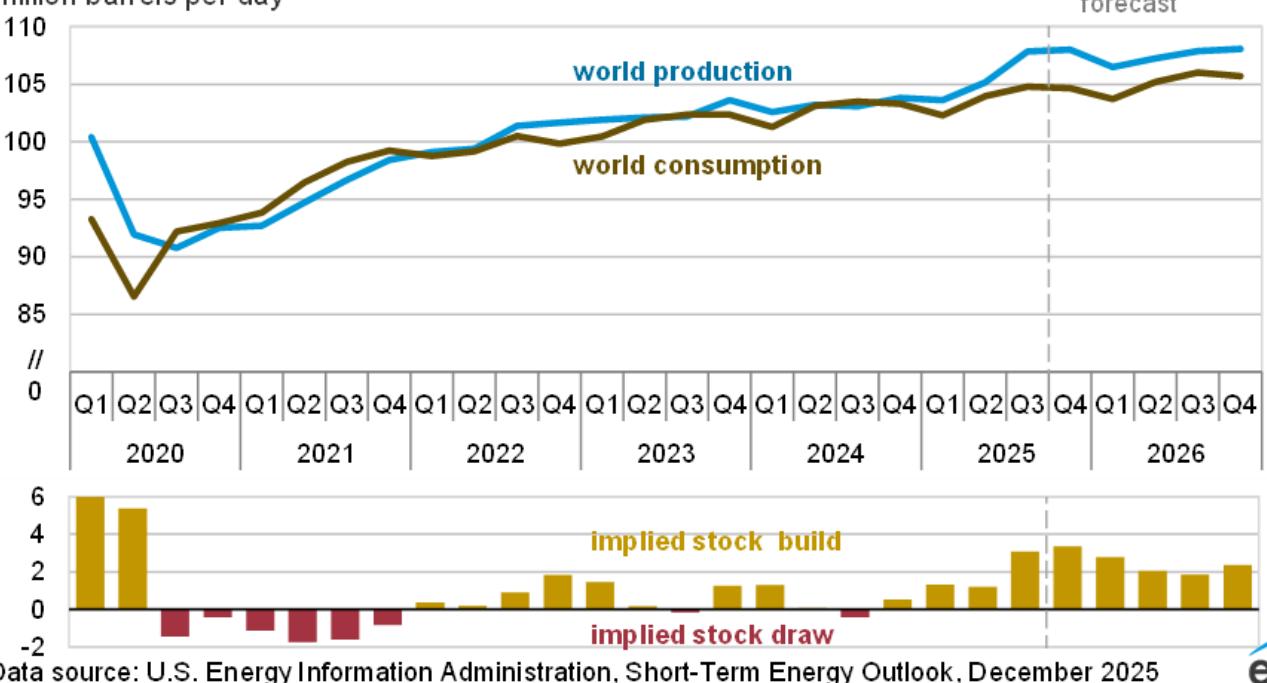


EIA Oil Price Outlook (December 2025)

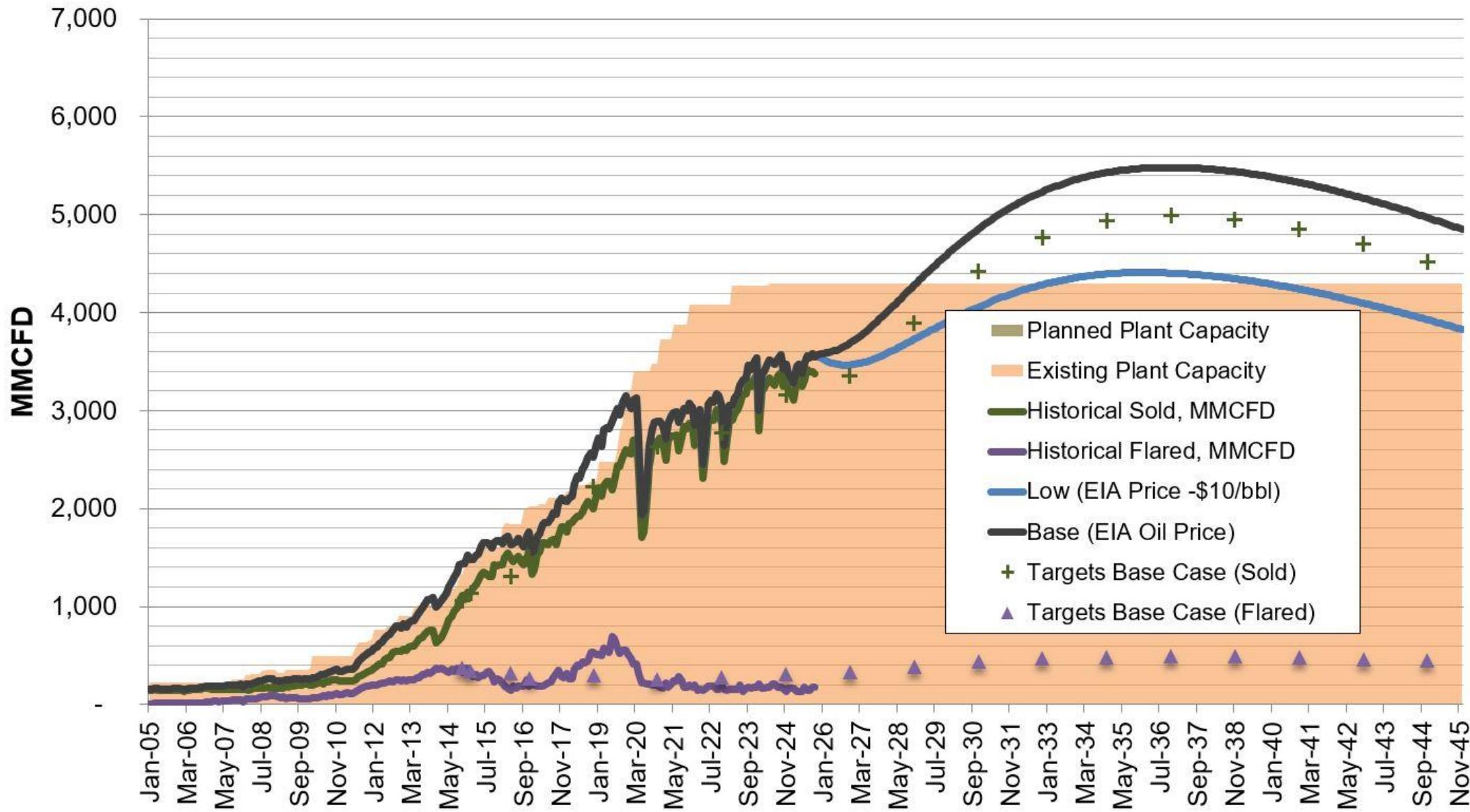
West Texas Intermediate (WTI) crude oil price
dollars per barrel



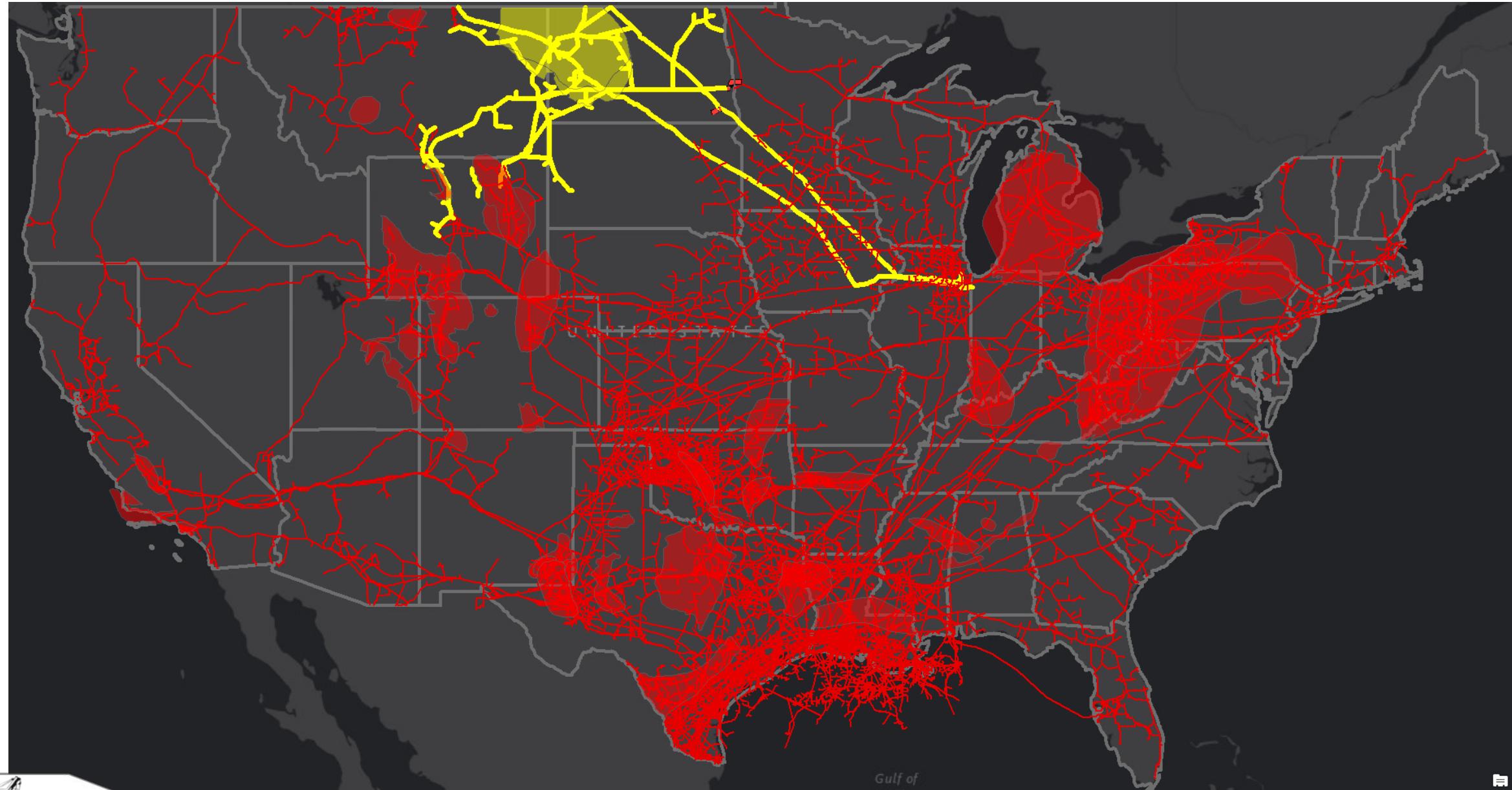
World liquid fuels production and consumption balance
million barrels per day



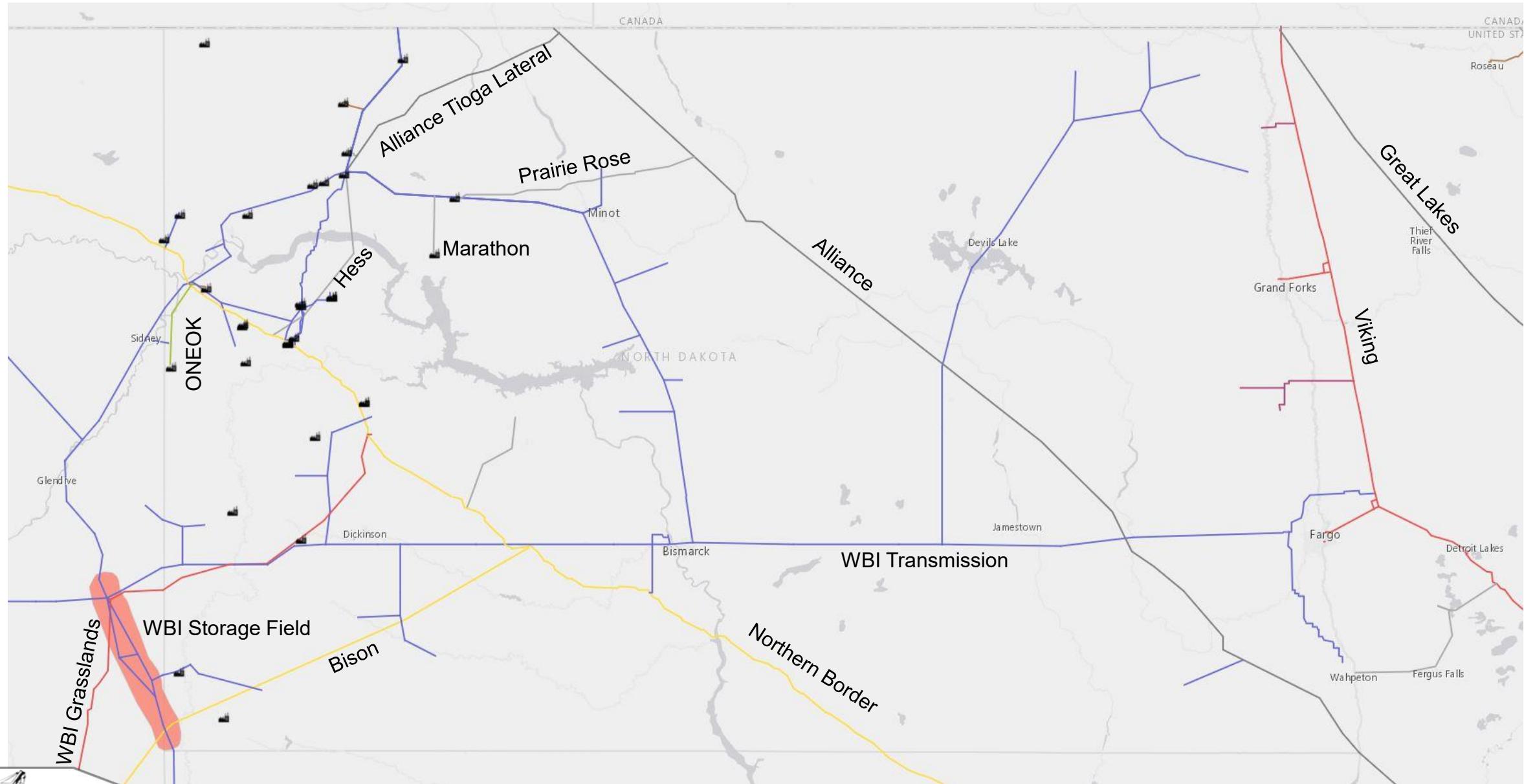
North Dakota Gas Processing Outlook



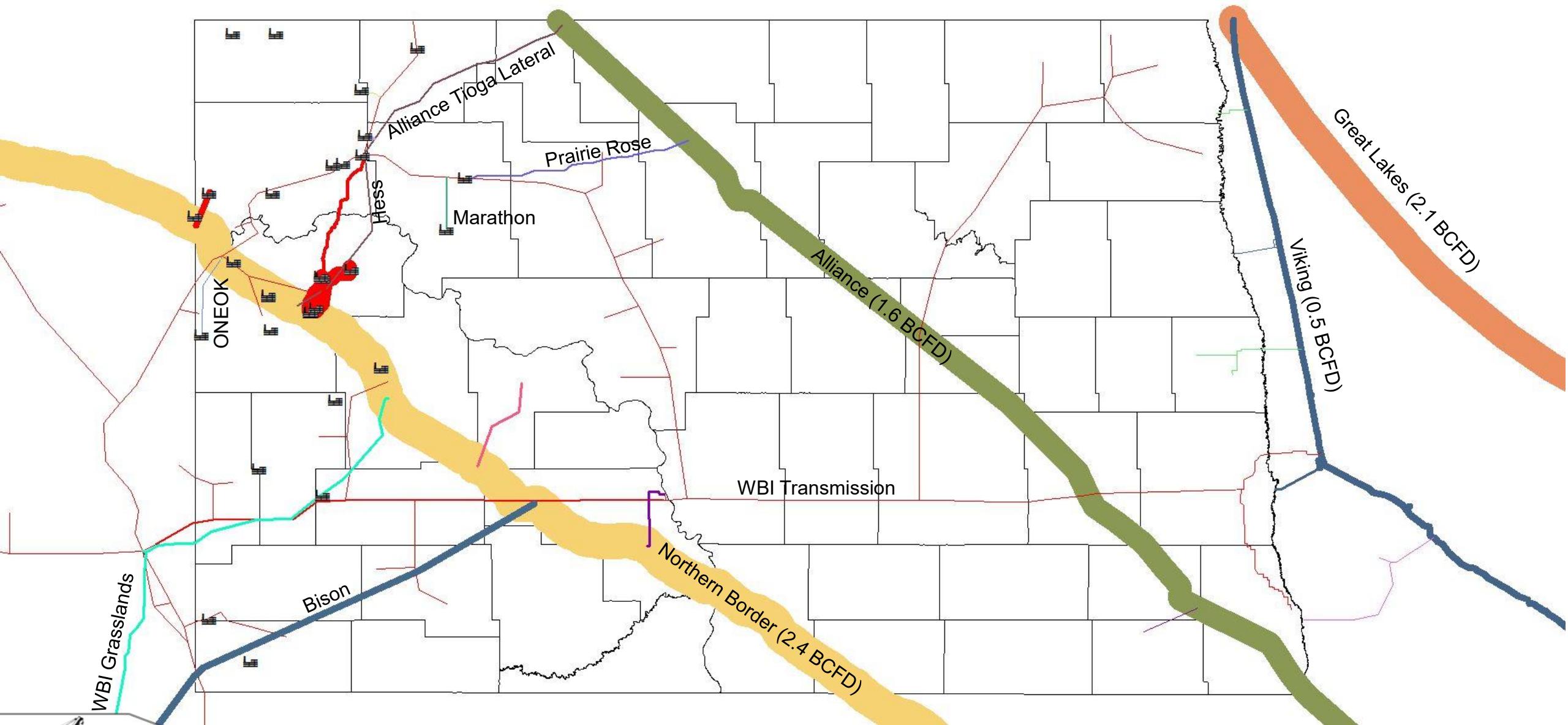
Bakken Natural Gas Infrastructure



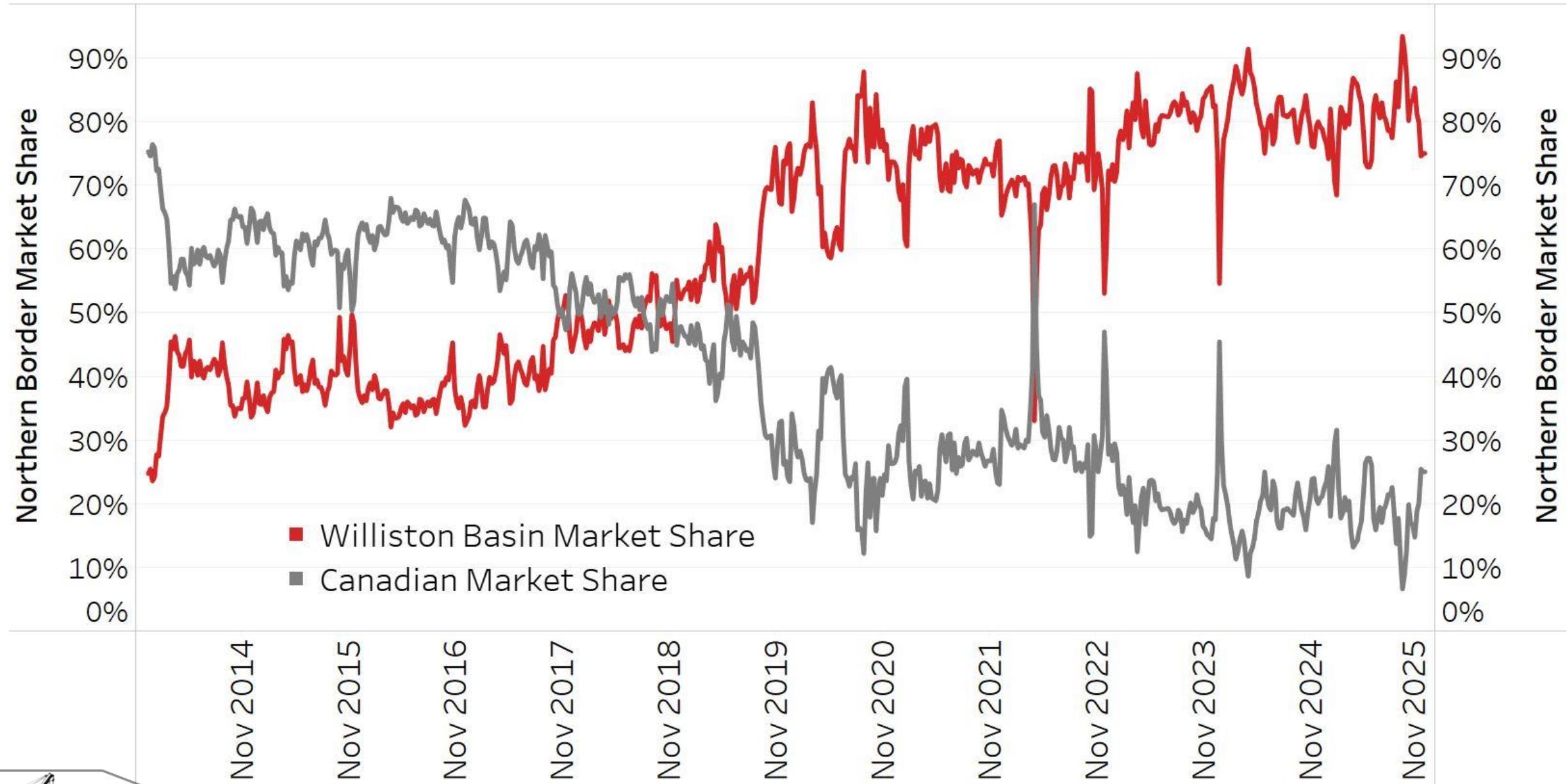
Major Residue Gas Pipeline Infrastructure



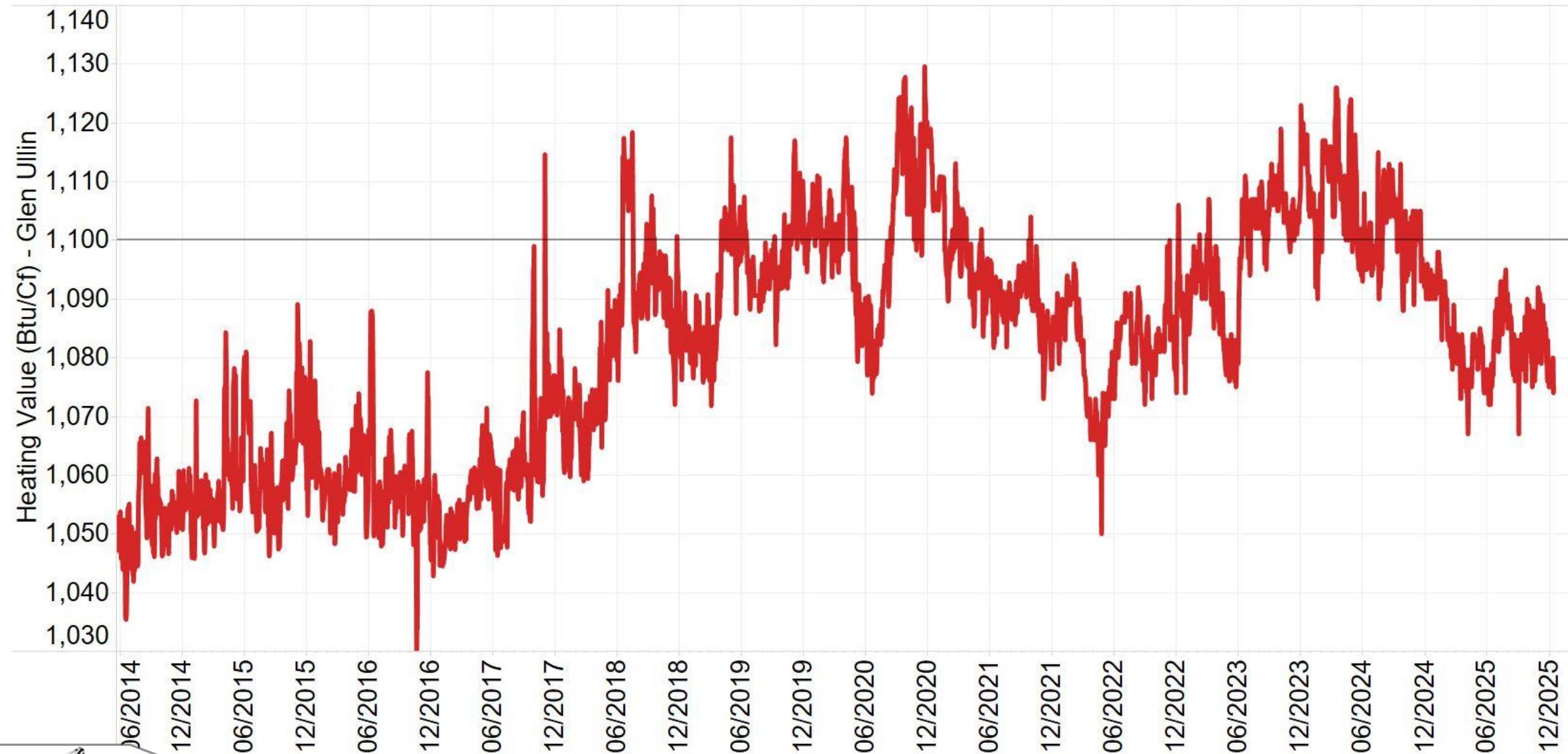
Residue Gas Pipeline Capacity Visualization



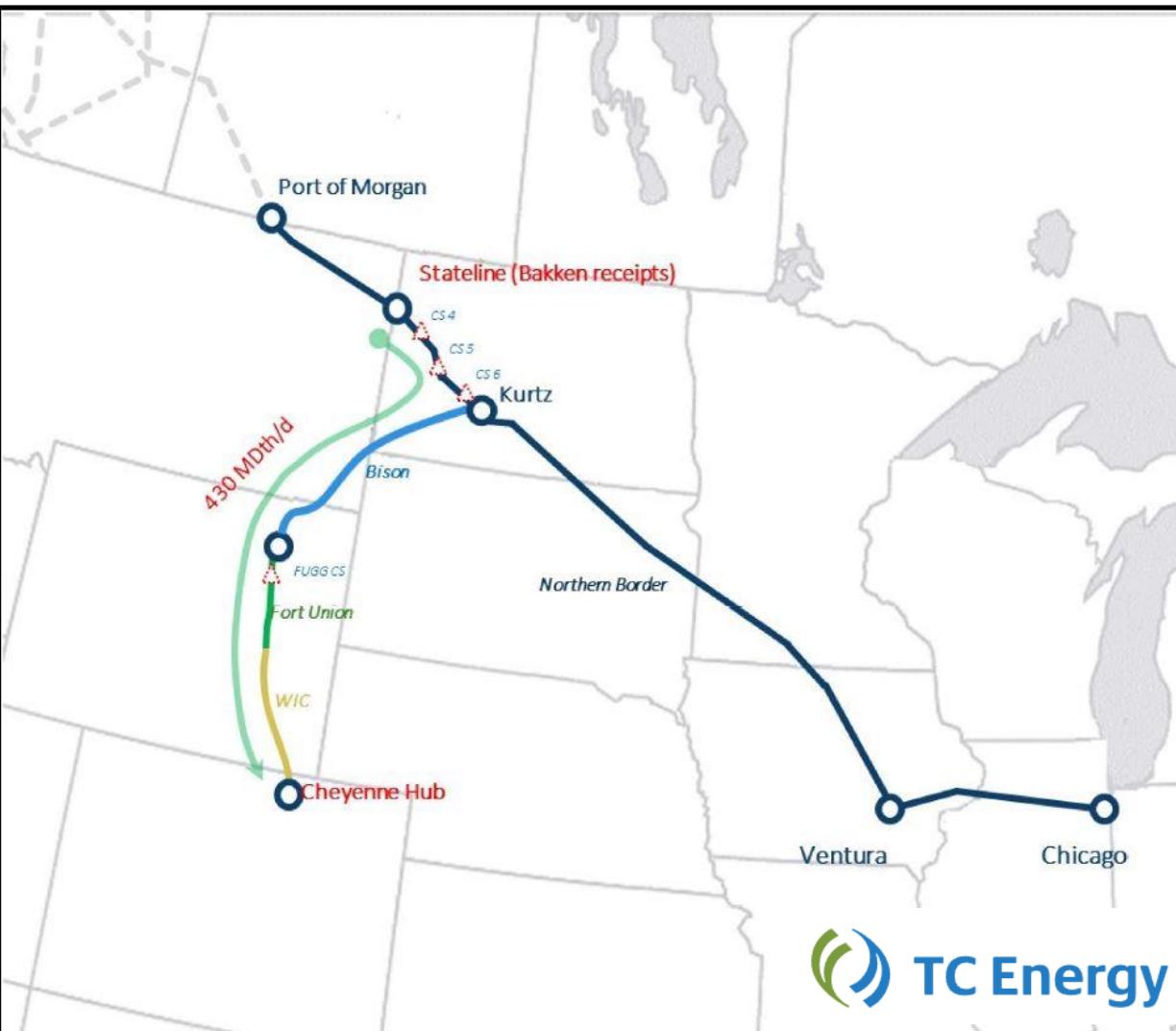
Northern Border Pipeline Market Share



Northern Border BTU at Glen Ullin, ND



TC Energy / Kinder Morgan: Bakken xPress Project



Project Highlights

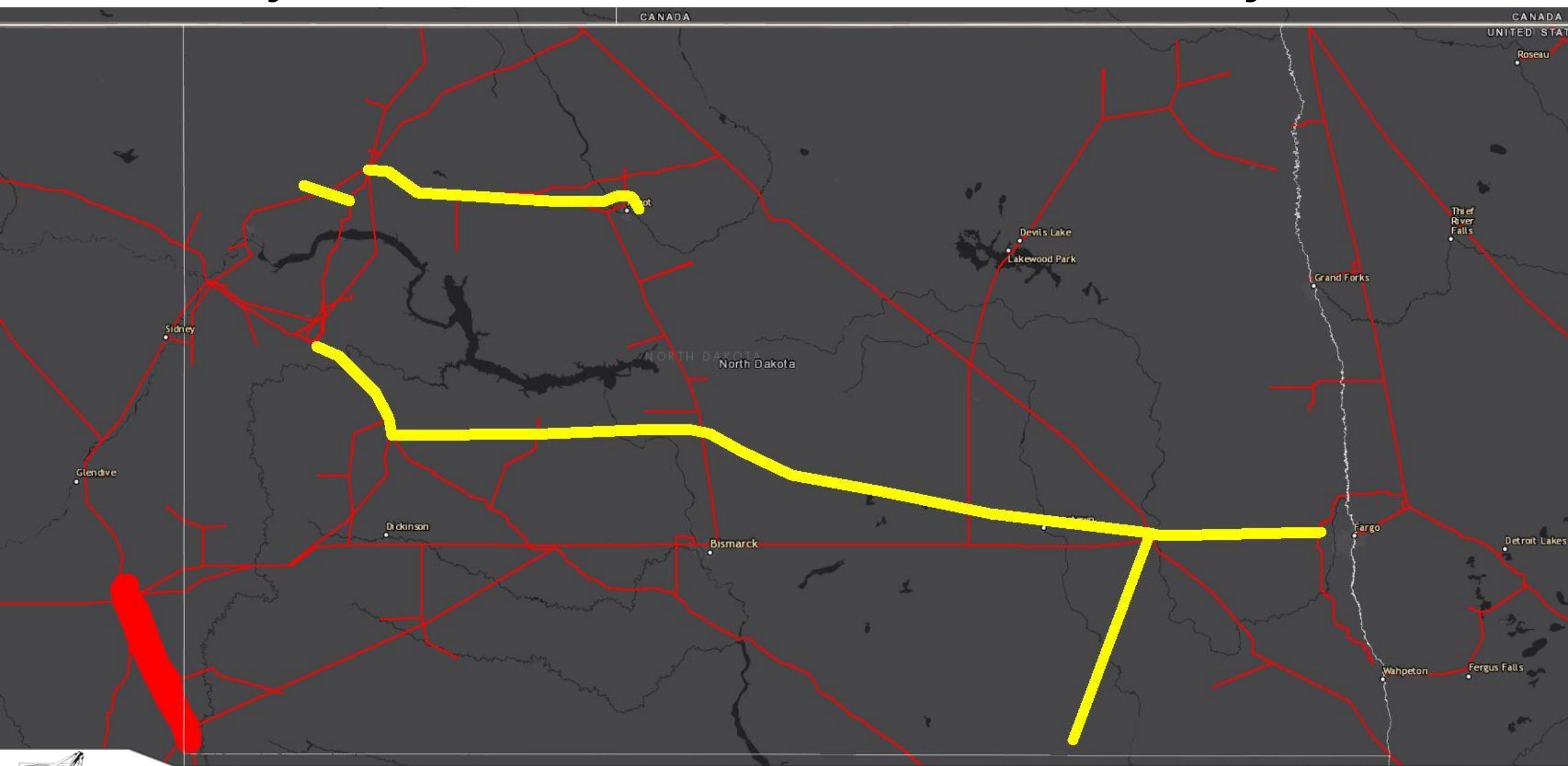
- Non-binding open season April 4 - May 6, 2022
- Binding Open Season: June 1-30, 2023
- Three compressor upgrades in North Dakota
- Reverse the idle Bison Pipeline (30" – 302 Mile)
- Capacity 300,000 Dth/Day (430,000 Offered)
- **May 2026** targeted in-service date
- Fort Union Gas Gathering and Wyoming Interstate Company provide further transport to Cheyenne hub.
- Seeking commitments 10yrs or Longer
- \$555 million: \$347 Replacement/\$208 Expansion

Proposed Rates

- NBPL/Bison \$0.45/Dth + Fuel/Elec to WIC/FUG Interconnect
- WIC/FUG to Cheyenne \$0.30/Dth + Fuel/Elec
- Anchor Shipper Minimum: 50,000 Dth/Day



Beyond 2026: Gas Transmission Projects



WBI Energy: Proposed Bakken East Project



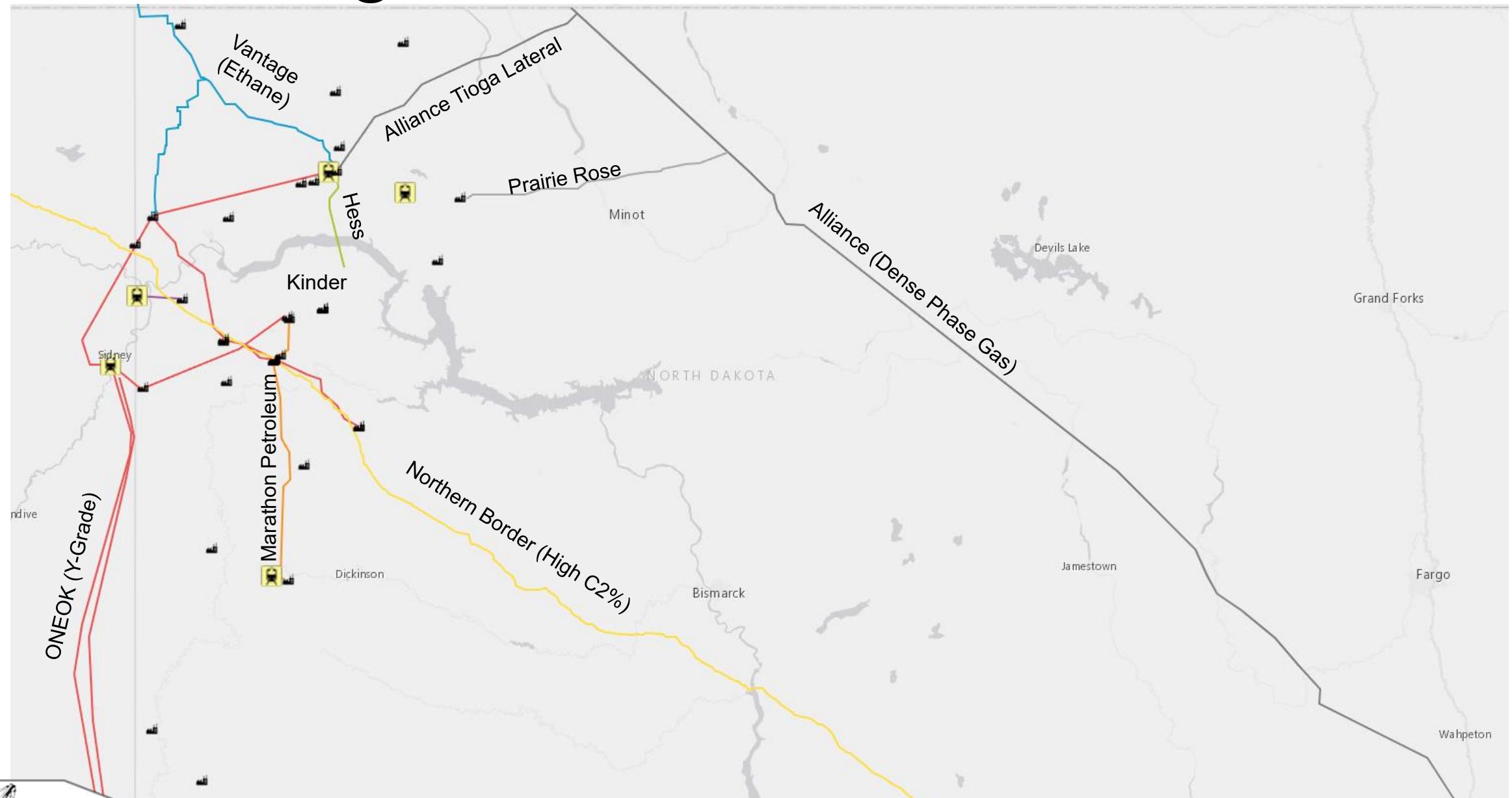
Natural Gas Pipeline Project Highlights

- Non-binding open season Dec 16 – Jan 31, 2025
- 455 Miles: 36", 30", & 20" Pipe
- Proposed Capacity (East) 1,000,000 Dth/Day
- Phase 1 (West) : Nov 2029 targeted in-service
- Phase 2 (East) : Nov 2030 targeted in-service
- Seeking commitments 20yrs or Longer

Estimated Rates

- \$0.85 to \$0.90/Dth + Fuel/Electric/Commodity
- Anchor Shipper Minimum: 100,000 Dth/Day
- Foundation Shipper Minimum: 250,000 Dth/Day

Regional NGL Infrastructure



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