



July 2014 Monthly Update

North Dakota Pipeline Authority

Justin J. Kringstad

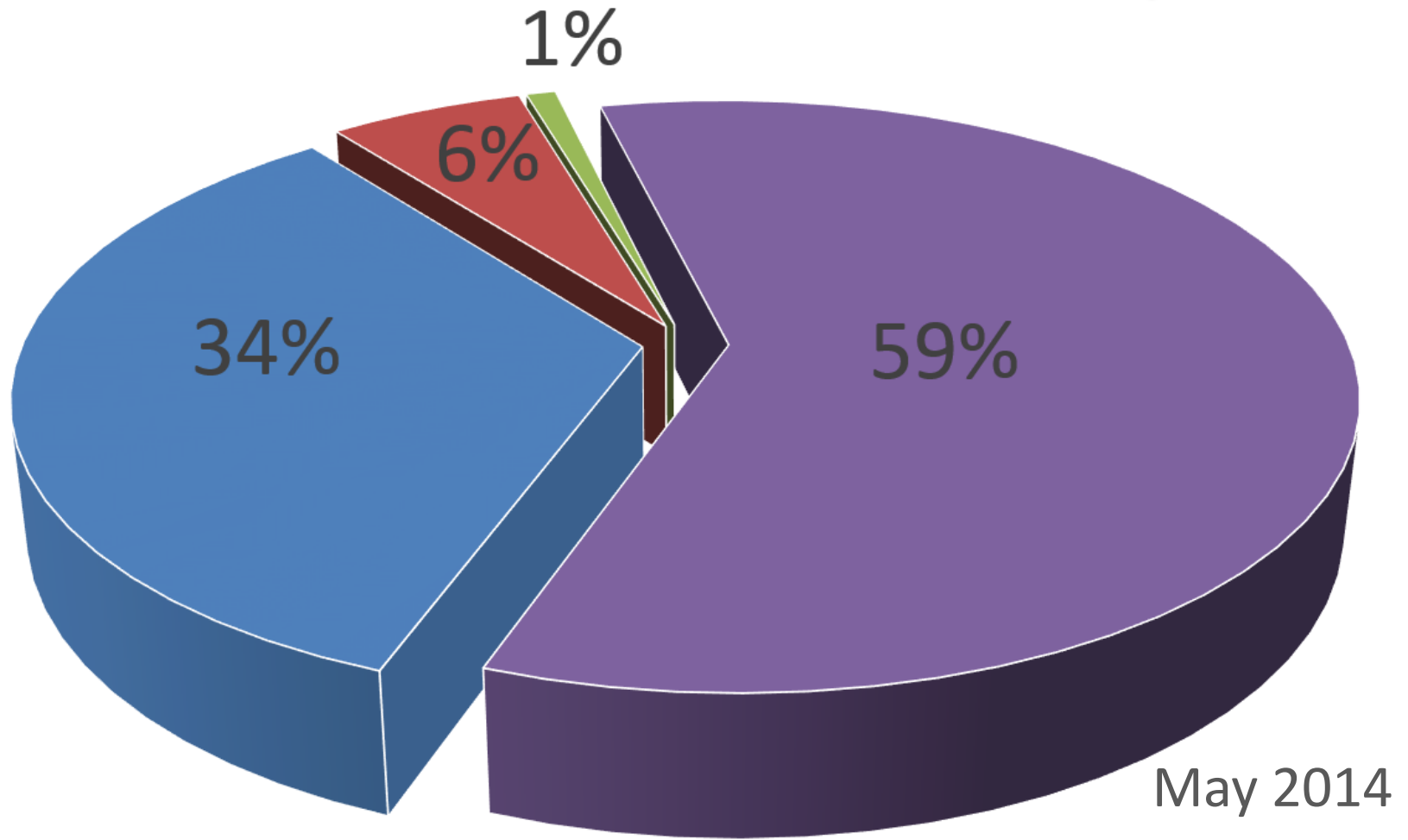
July 14, 2014 - Bismarck, ND

US Williston Basin Oil Production - 2014

MONTH	ND	Eastern MT*	SD	TOTAL
January	936,776	71,556	4,830	1,013,163
February	953,142	73,515	4,712	1,031,369
March	977,648	72,563	4,753	1,054,964
April	1,003,256			--
May	1,039,635			--
June				--
July				--
August				--
September				--
October				--
November				--
December				--



Estimated Williston Basin Oil Transportation



■ Estimated Pipeline Export

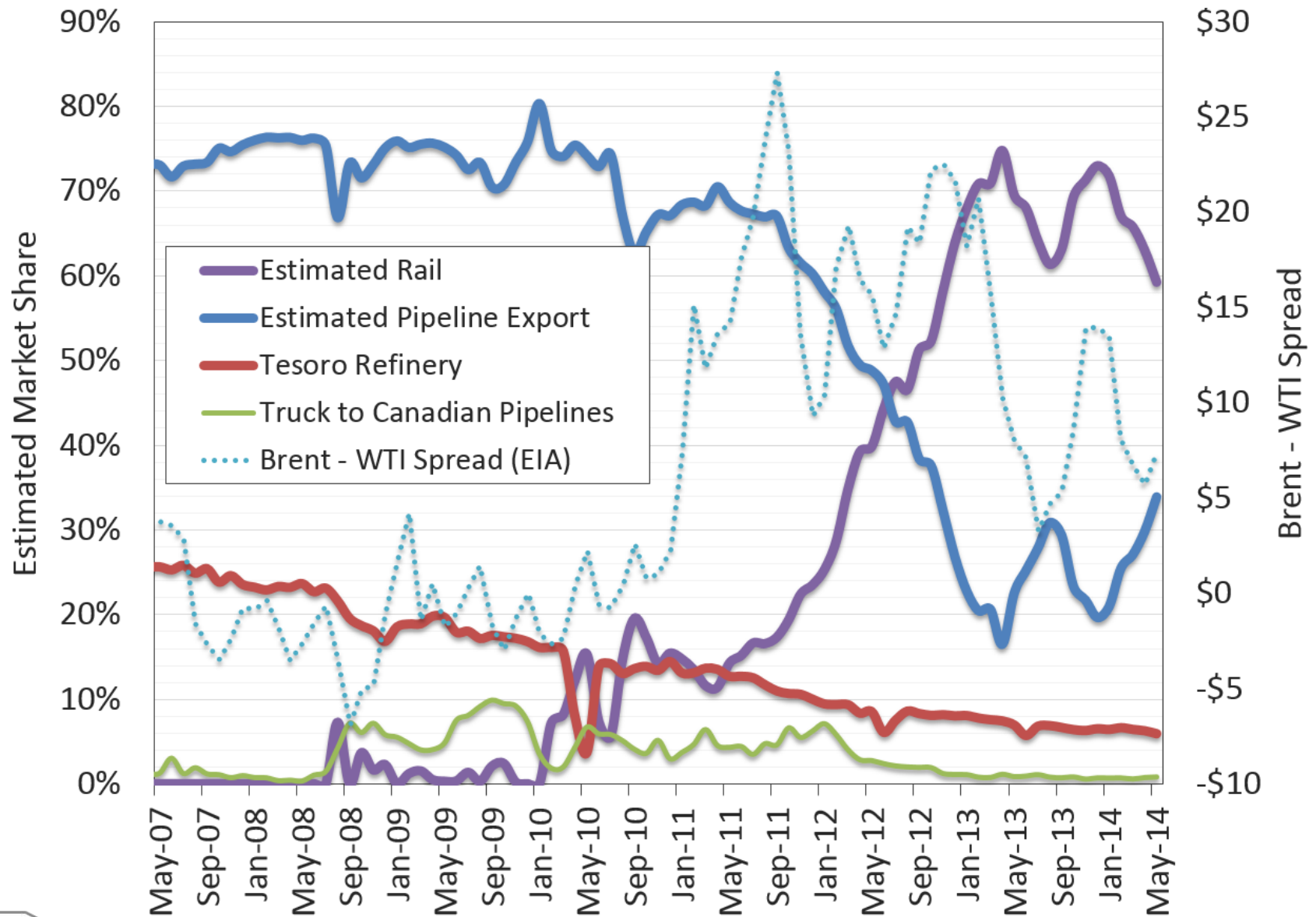
■ Tesoro Refinery

■ Truck to Canadian Pipelines

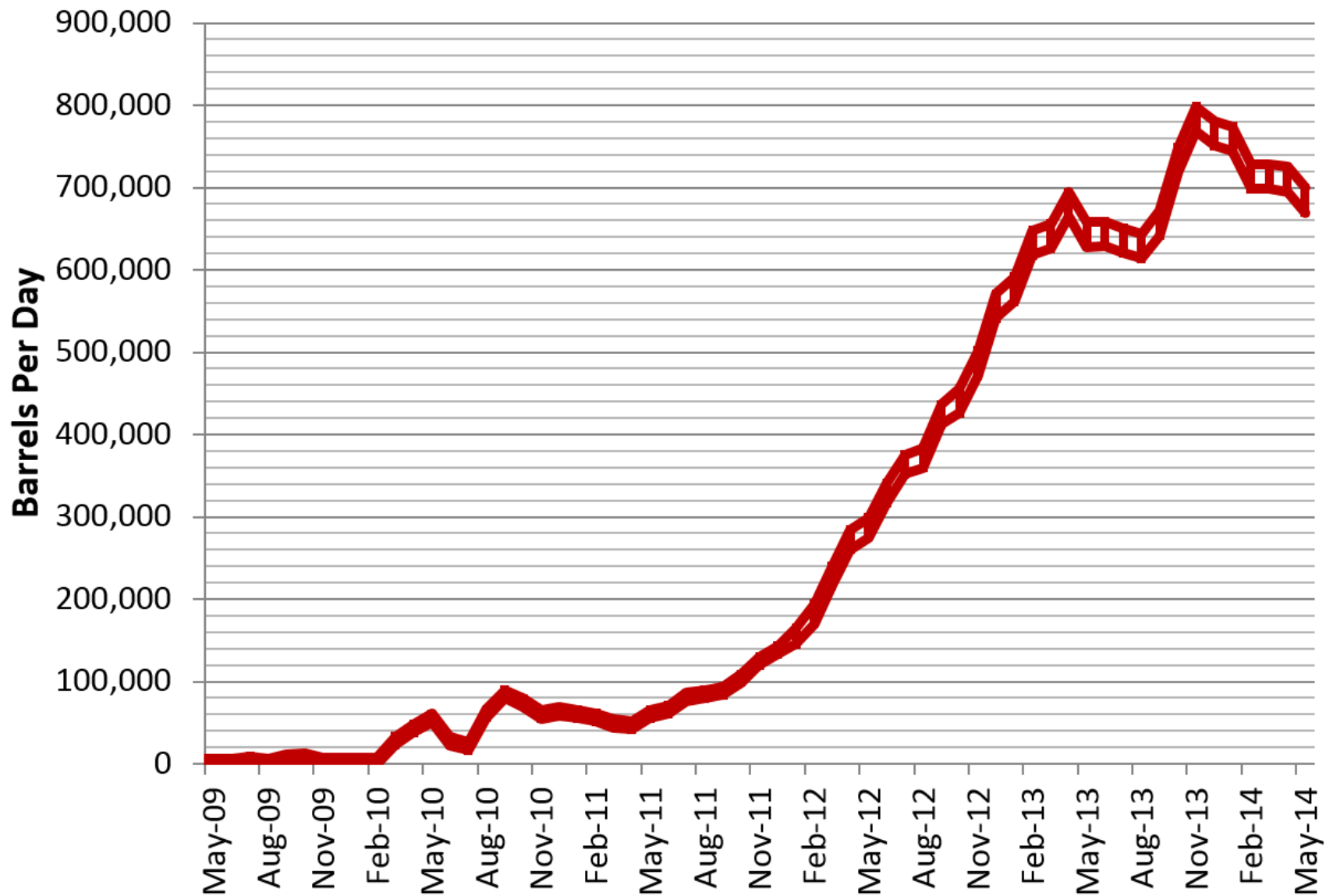
■ Estimated Rail



Estimated Williston Basin Oil Transportation



Estimated ND Rail Export Volumes



Pipeline Projects In Business Development or Regulatory

North Dakota Pipeline Company Sandpiper

- 225,000 BOPD
- Route: ND to Clearbrook, MN, 24" Clearbrook to Superior, WI, 30"
- In-service Date: Q1 2016

Enterprise Pipeline

- 200,000-250,000 BOPD (Estimated ND Portion)
- Route: Stanley, ND to Cushing, OK 1,200 miles, 30"
- In-service Date: Q4 2016

TransCanada Keystone XL

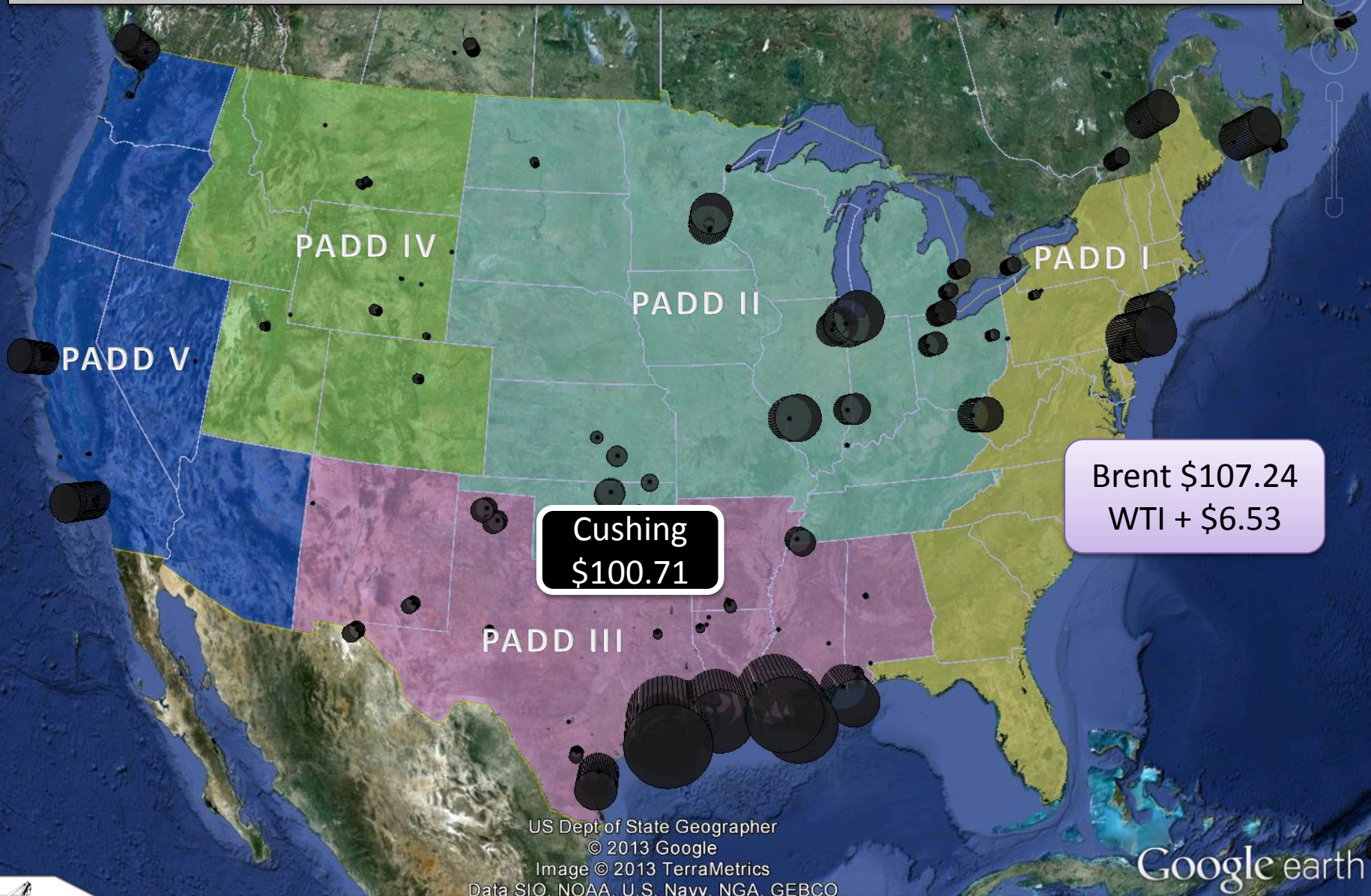
- Up to 100,000 BOPD
- Timeline Uncertain

Energy Transfer Partners - Dakota Access Pipeline

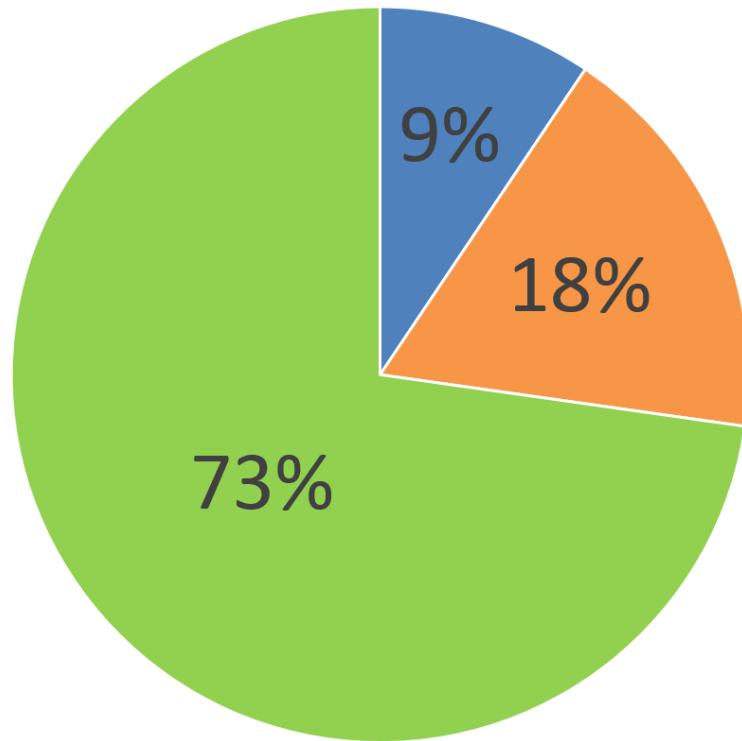
- 320,000 BOPD
- Route: ND to Patoka, IL, 1,100 miles, 30"
- In-service Date: Q4 2016



Crude Oil Prices – July 14, 2014



Solving the Flaring Challenge



Statewide

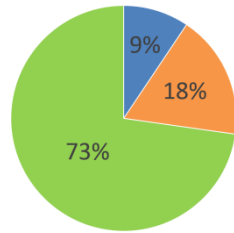
GREEN – % of gas captured and sold
Blue – % flared from zero sales wells
Orange – % flared from wells with at least one mcf sold.

Simple Terms

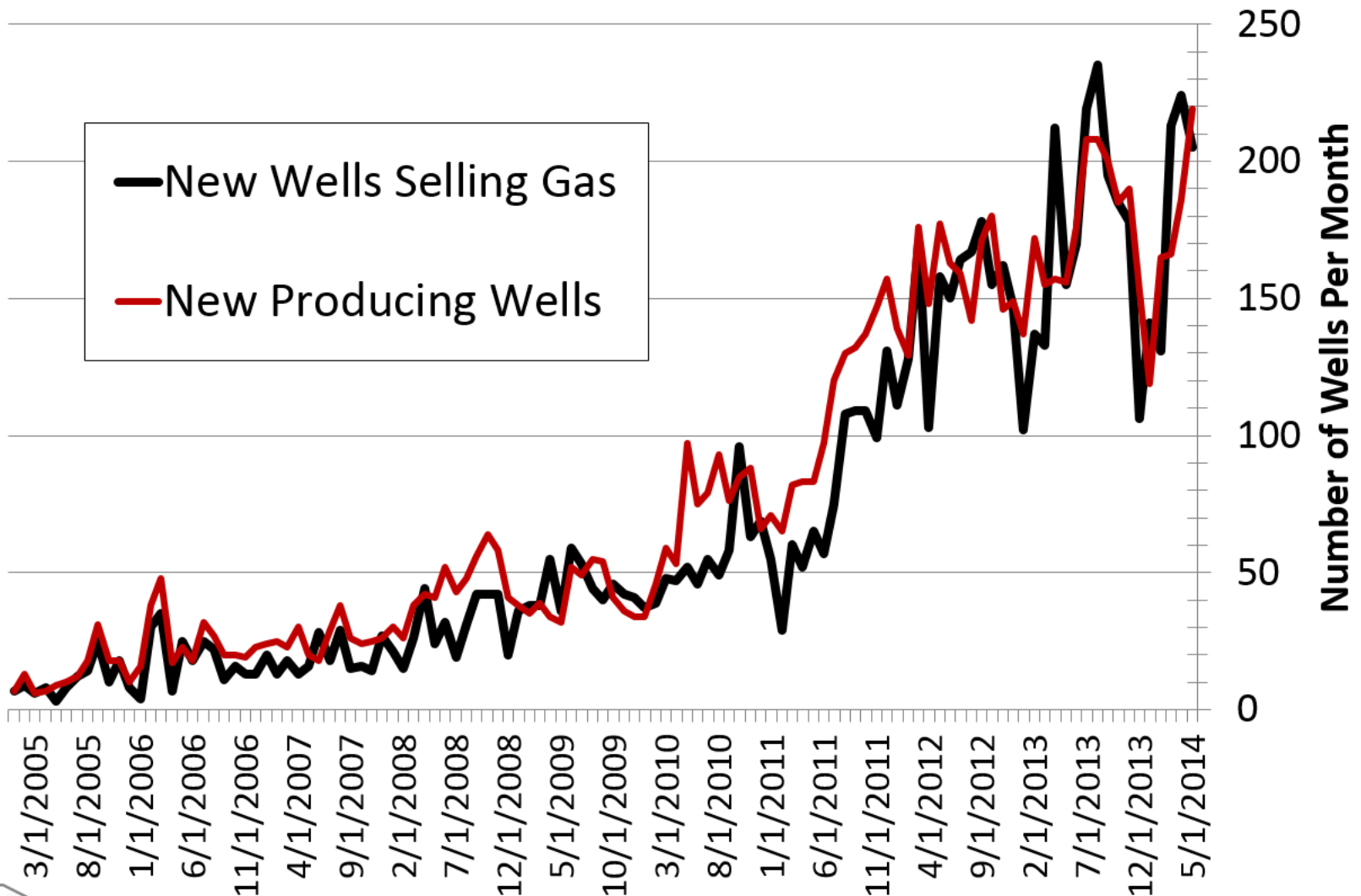
Blue – Lack of pipelines
Orange – Challenges on existing infrastructure

May 2014 Data – Non-Confidential Wells

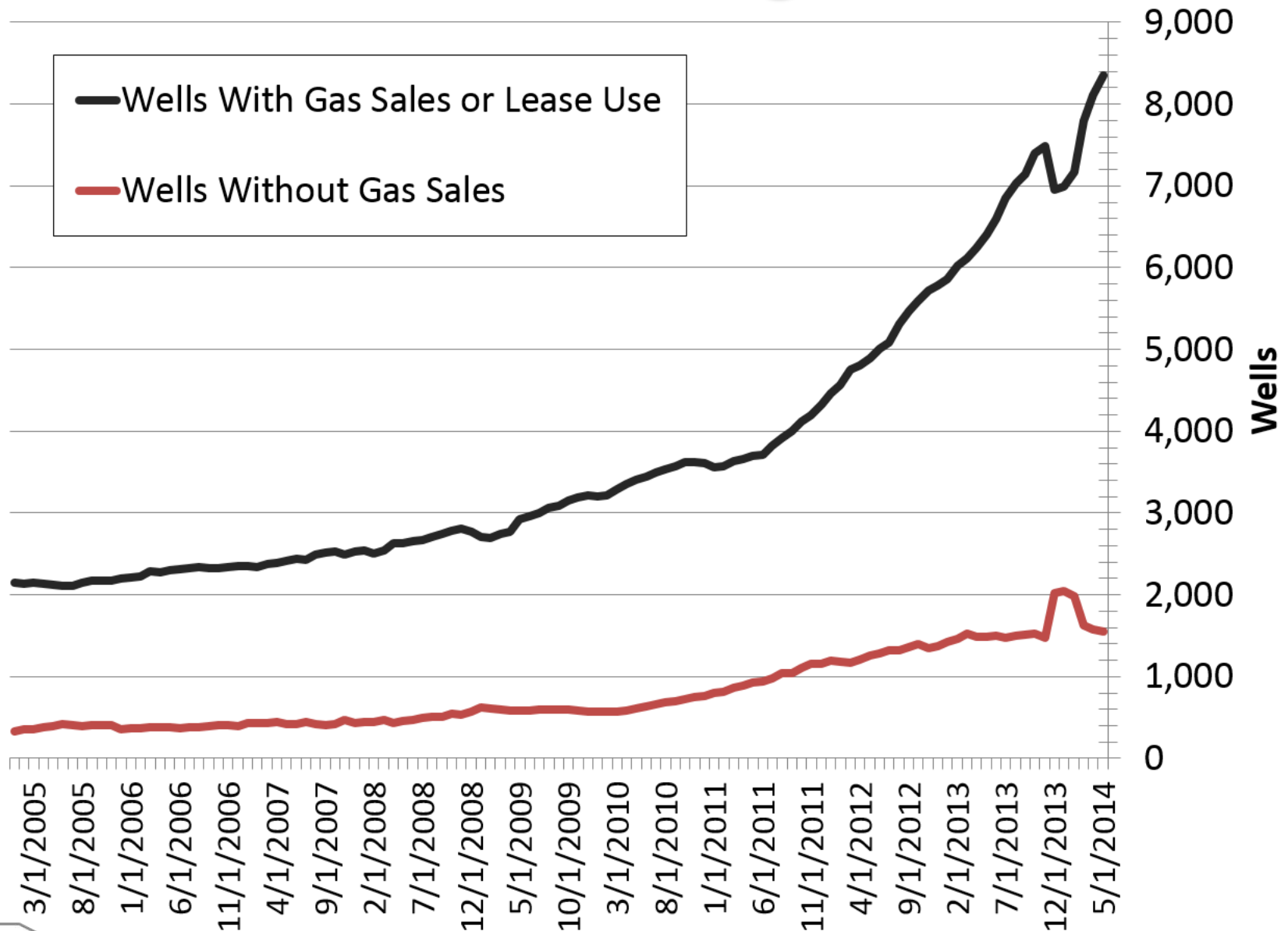




Capturing the 9% Faster Well Connections



ND Gas Gathering Statistics



Contact Information

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**Know what's below.
Call before you dig.**

