



WE MAKE ENERGY HAPPEN

Transco Fall Update 2017

NYSE: WMB
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Forward Looking Statements



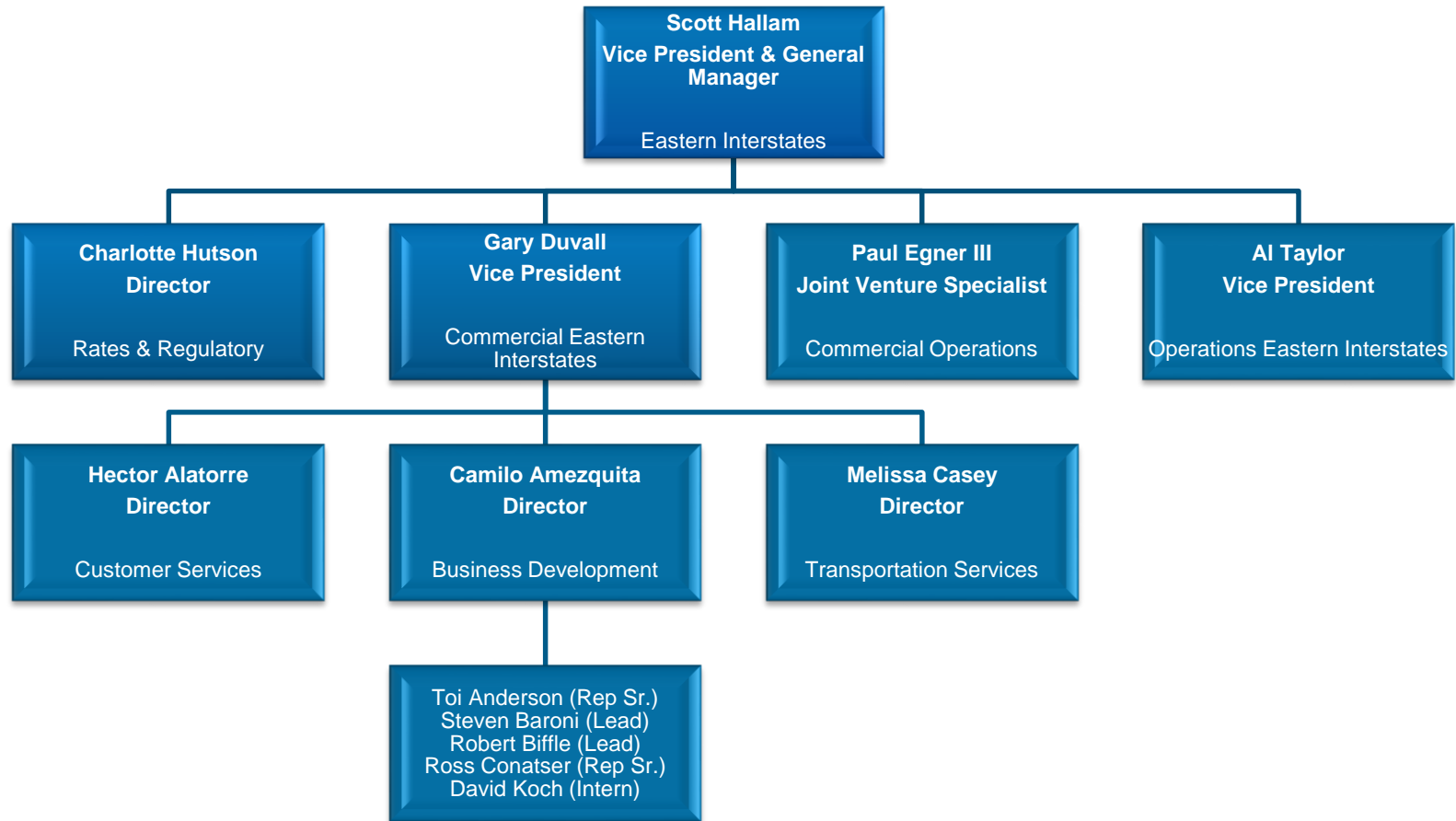
- > **The reports, filings, and other public announcements of The Williams Companies, Inc. (Williams) and Williams Partners L.P. (WPZ) may contain or incorporate by reference statements that do not directly or exclusively relate to historical facts. Such statements are “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These forward-looking statements relate to anticipated financial performance, management’s plans and objectives for future operations, business prospects, outcome of regulatory proceedings, market conditions and other matters. We make these forward-looking statements in reliance on the safe harbor protections provided under the Private Securities Litigation Reform Act of 1995. All statements, other than statements of historical facts, included in this document that address activities, events or developments that we expect, believe or anticipate will exist or may occur in the future, as forward-looking statements. Forward-looking statements can be identified by various forms of words such as “anticipates,” “believes,” “seeks,” “could,” “may,” “should,” “continues,” “estimates,” “expects,” “forecasts,” “intends,” “might,” “goals,” “objectives,” “targets,” “planned,” “potential,” “projects,” “scheduled,” “will,” “assumes,” “guidance,” “outlook,” “in service date” or other similar expressions. These forward-looking statements are based on management’s beliefs and assumptions and on information currently available to management and include, among others, statements regarding:**
 - Expected levels of cash distributions by WPZ with respect to general partner interests, incentive distribution rights and limited partner interests;
 - Levels of dividends to Williams stockholders;
 - Future credit ratings of Williams, WPZ and their affiliates;
 - Amounts and nature of future capital expenditures;
 - Expansion of our business and operations;
 - Financial condition and liquidity;
 - Business strategy;
 - Cash flow from operations or results of operations;
 - Seasonality of certain business components;
 - Natural gas, natural gas liquids, and olefins prices, supply, and demand; and
 - Demand for our services.
- > **Forward-looking statements are based on numerous assumptions, uncertainties and risks that could cause future events or results to be materially different from those stated or implied in this document. Many of the factors that will determine these results are beyond our ability to control or predict. Specific factors that could cause actual results to differ from results contemplated by the forward-looking statements include, among others, the following:**
 - Whether WPZ will produce sufficient cash flows to provide the level of cash distributions, including incentive distribution rights, that we expect;
 - Whether Williams is able to pay current and expected levels of dividends;
 - Whether we will be able to effectively execute our financing plan including WPZ’s establishment of a distribution reinvestment plan (DRIP) and the receipt of anticipated levels of proceeds from planned asset sales;
 - Availability of supplies, including lower than anticipated volumes from third parties served by our midstream business, and market demand;
 - Volatility of pricing including the effect of lower than anticipated energy commodity prices and margins;
 - Inflation, interest rates, fluctuation in foreign exchange rates and general economic conditions (including future disruptions and volatility in the global credit markets and the impact of these events on customers and suppliers);
 - The strength and financial resources of our competitors and the effects of competition;
 - Whether we are able to successfully identify, evaluate and timely execute our capital projects and other investment opportunities in accordance with our forecasted capital expenditures budget;
 - Our ability to successfully expand our facilities and operations;
 - Development of alternative energy sources;
 - Availability of adequate insurance coverage and the impact of operational and developmental hazards and unforeseen interruptions;

Forward Looking Statements (cont'd)

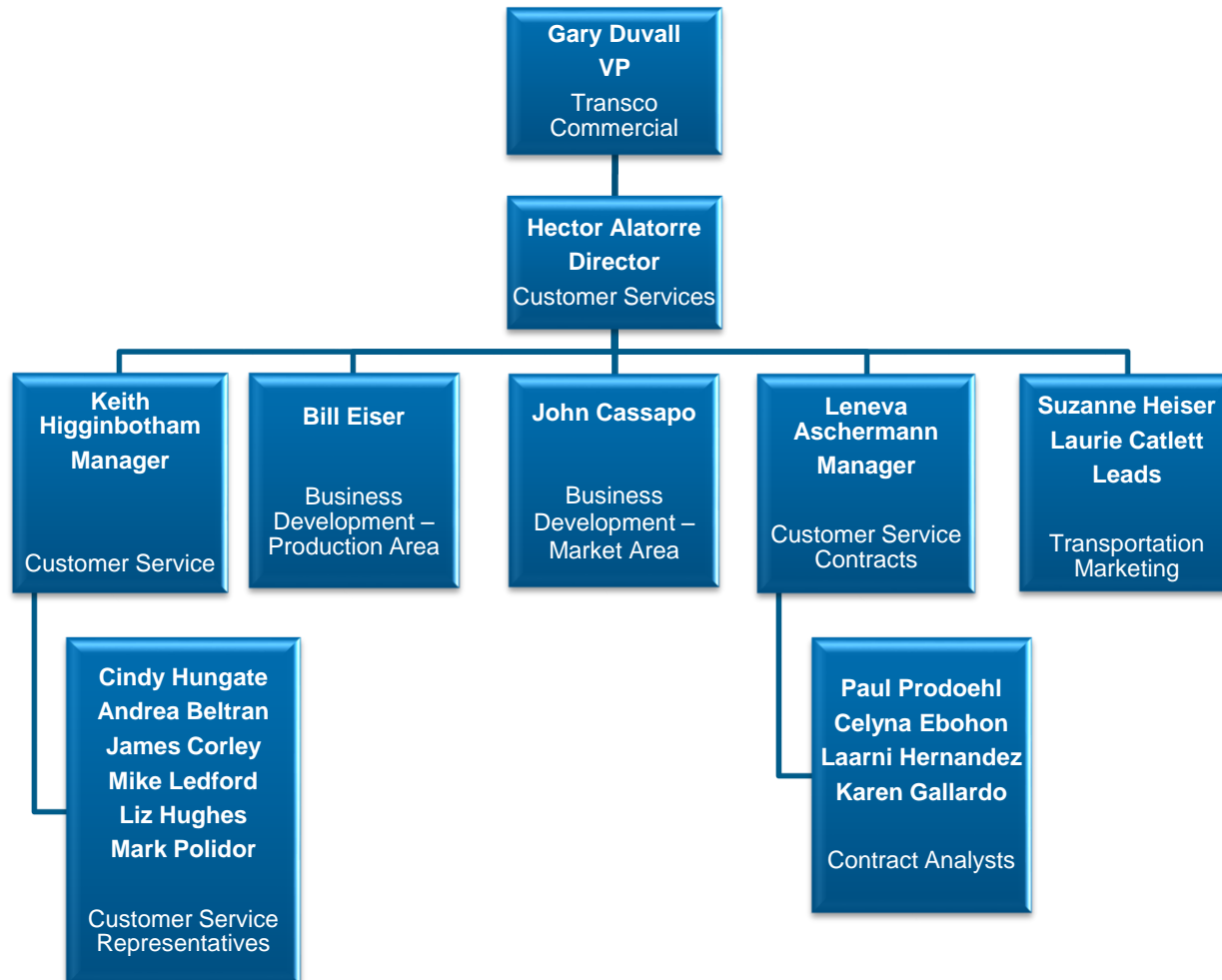


- The impact of existing and future laws, regulations, the regulatory environment, environmental liabilities, and litigation, as well as our ability to obtain permits and achieve favorable rate proceeding outcomes;
 - Williams' costs and funding obligations for defined benefit pension plans and other postretirement benefit plans;
 - WPZ's allocated costs for defined benefit pension plans and other postretirements benefit plans sponsored by its affiliates;
 - Changes in maintenance and construction costs;
 - Changes in the current geopolitical situation;
 - Our exposure to the credit risk of our customers and counterparties;
 - Risks related to financing, including restrictions stemming from debt agreements, future changes in credit ratings as determined by nationally-recognized credit rating agencies and the availability and cost of capital;
 - The amount of cash distributions from and capital requirements of our investments and joint ventures in which we participate;
 - Risks associated with weather and natural phenomena, including climate conditions and physical damage to our facilities;
 - Acts of terrorism, including cybersecurity threats and related disruptions; and
 - Additional risks described in our filings with the Securities and Exchange Commission (SEC).
- > **Given the uncertainties and risk factors that could cause our actual results to differ materially from those contained in any forward-looking statement, we caution investors not to unduly rely on our forward-looking statements. We disclaim any obligations to and do not intend to update the above list or announce publicly the result of any revisions to any of the forward-looking statements to reflect future events or developments.**
- > **In addition to causing our actual results to differ, the factors listed above and referred to below may cause our intentions to change from those statements of intention set forth in this document. Such changes in our intentions may also cause our results to differ. We may change our intentions, at any time and without notice, based upon changes in such factors, our assumptions, or otherwise.**
- > **Because forward-looking statements involve risks and uncertainties, we caution that there are important factors, in addition to those listed above, that may cause actual results to differ materially from those contained in the forward-looking statements. For a detailed discussion of those factors, see Part I, Item 1A. Risk Factors in Williams' and WPZ's Annual Reports on Form 10-K filed with the SEC on February 26, 2016 and in Part II, Item 1A. Risk Factors in our Quarterly Reports on Form 10-Q available from our offices or from our website at www.williams.com.**

Business Development Org Chart

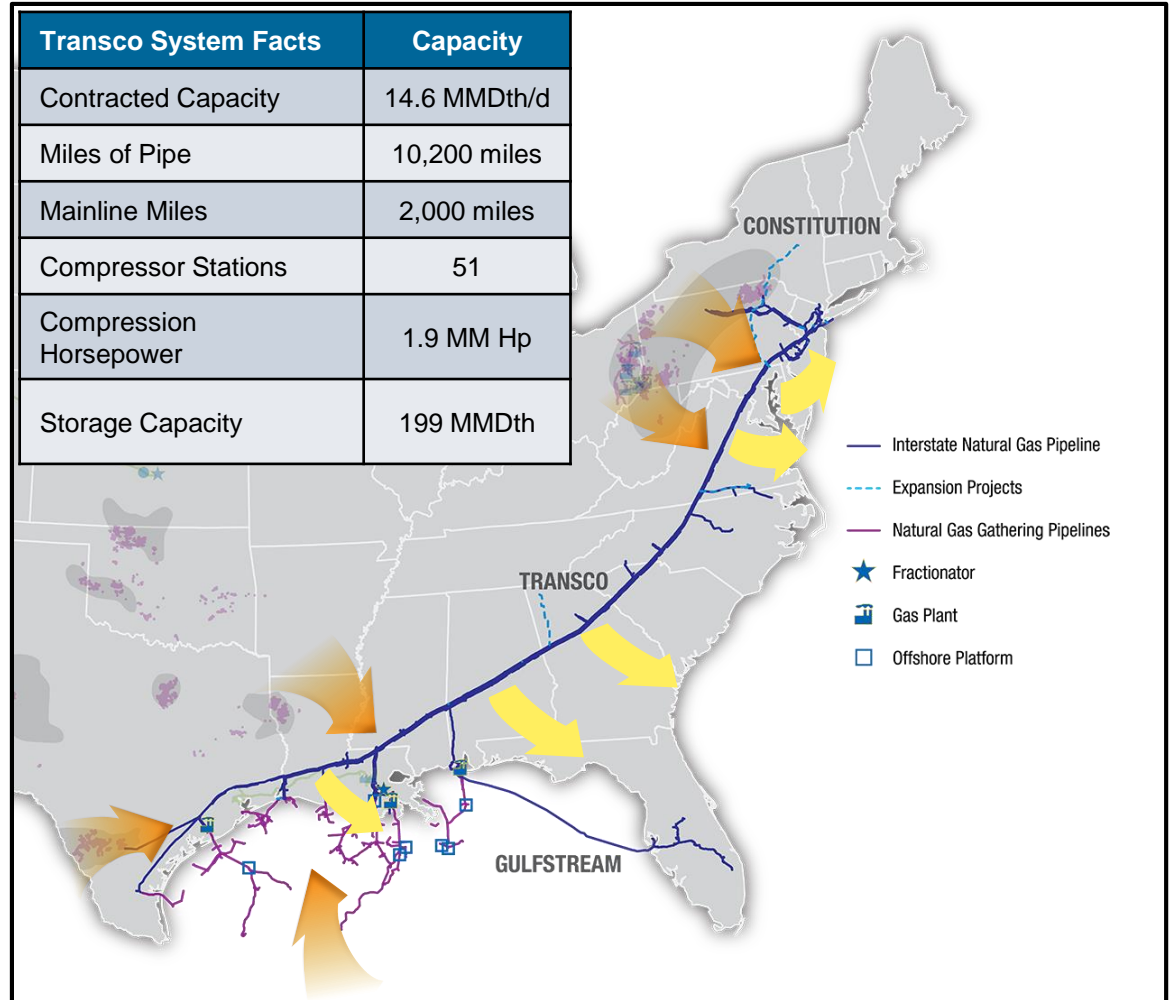


Commercial Operations - Customer Services

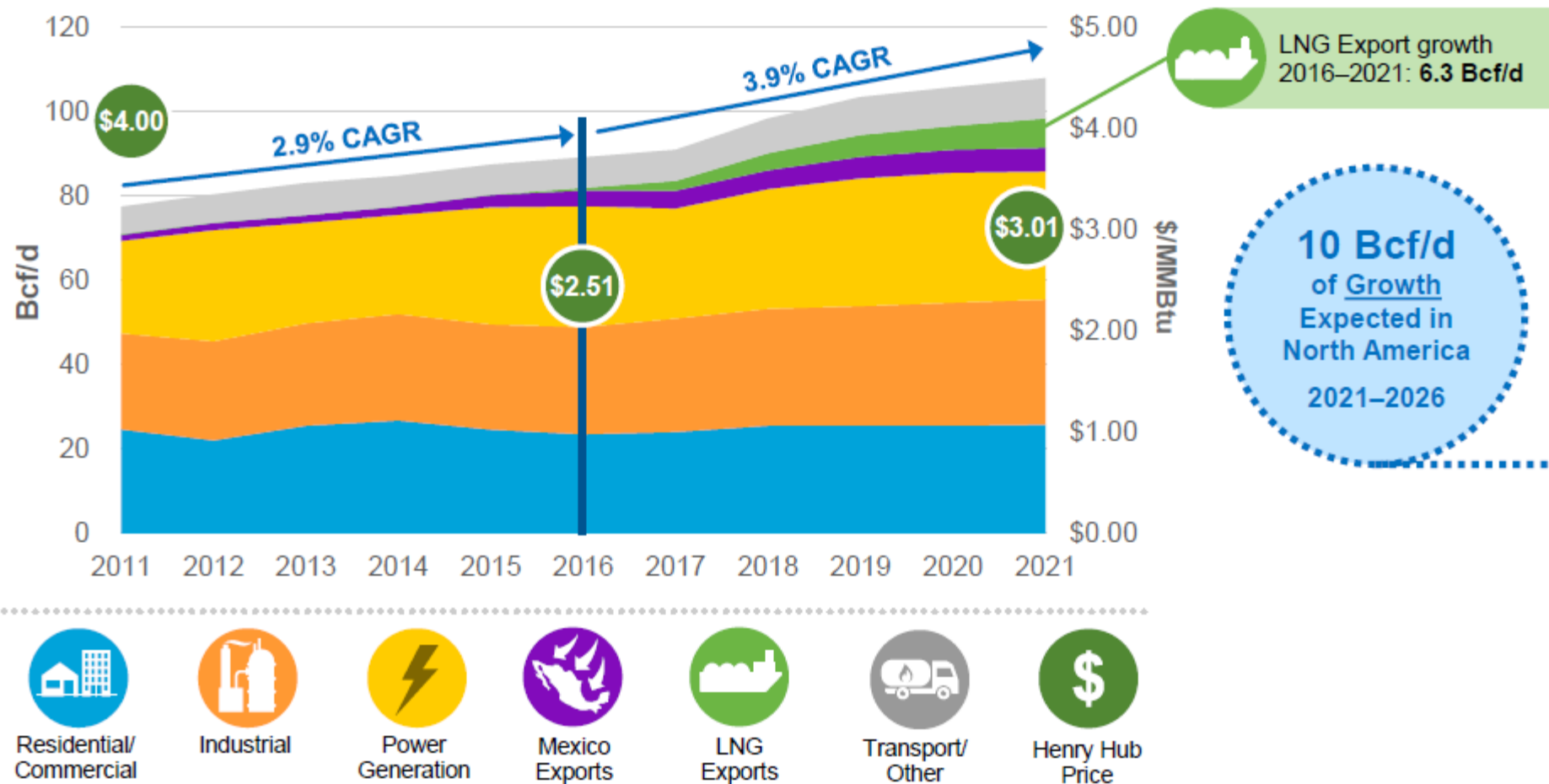


Transco: Access to Cost-effective Supplies and Premium Markets

- > Nation's largest-volume natural transmission gas pipeline
- > Extends 1,800 miles from South Texas to New York City
- > Delivers approximately 10% of U.S. gas to major markets like New York City, Philadelphia & Washington D.C.



North American Natural Gas Demand by Sector (2011-2021)



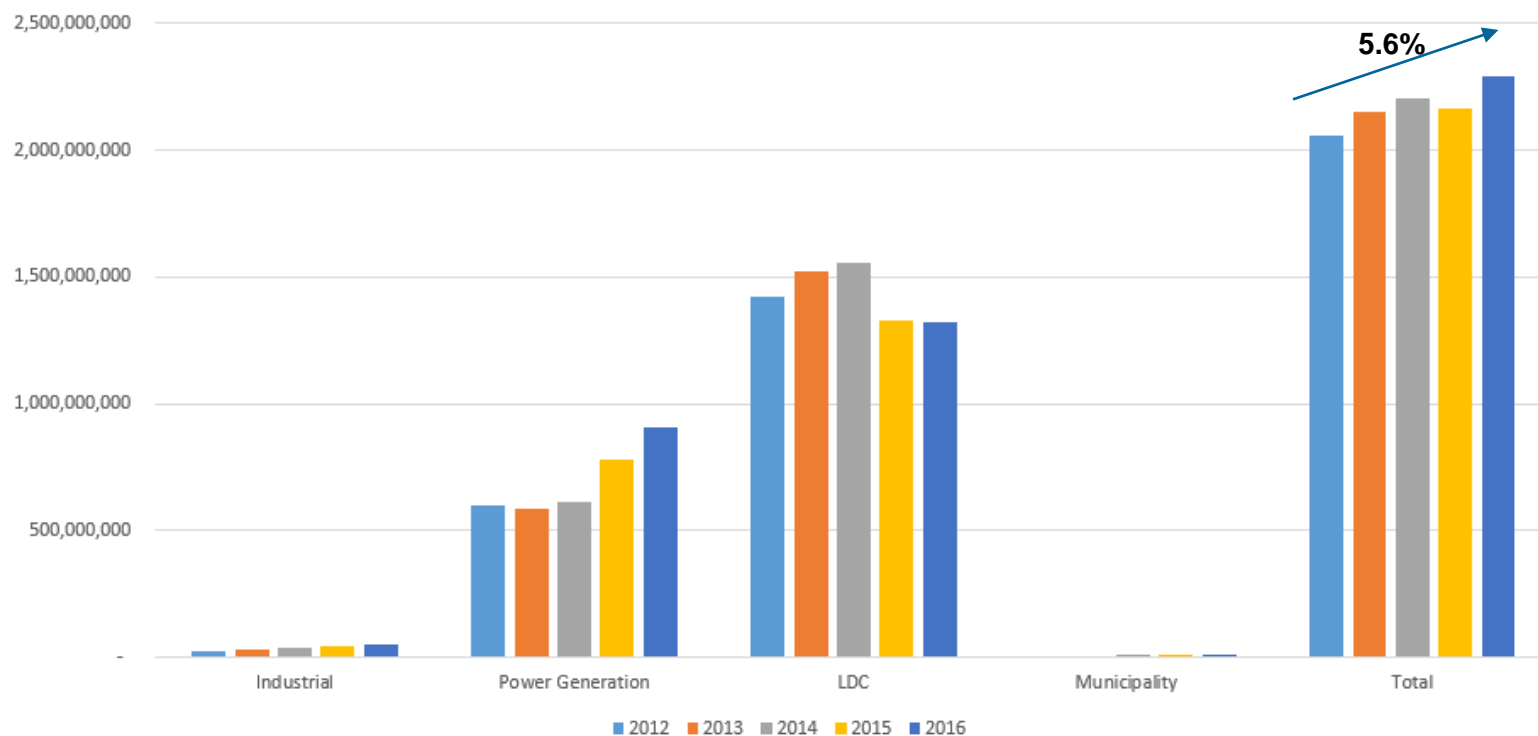
Source: Wood Mackenzie 1H 2017, historical HH spot price from EIA and 2021 price from Wood Mackenzie 1H 2017 long-term outlook.

5 Year Throughput Trends by Sector/Industry type

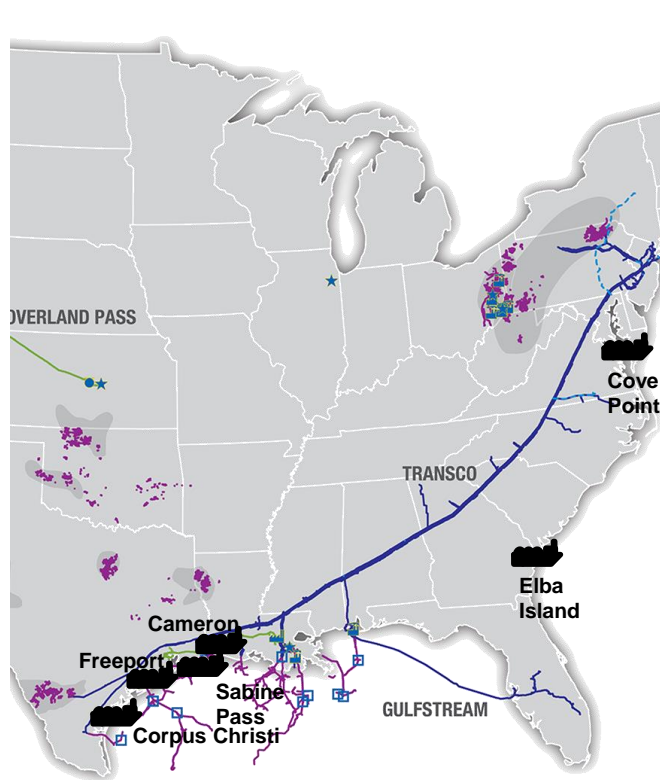


Location Type	2012	2013	2014	2015	2016
Industrial	26,698,666	32,753,961	34,010,259	41,863,059	50,863,210
Power Generation	601,952,692	589,281,608	612,292,964	779,652,795	906,946,495
LDC	1,421,827,560	1,524,280,339	1,554,724,459	1,331,732,853	1,323,482,576
Municipality	4,719,403	5,133,052	7,338,223	9,288,441	9,511,070
Total	2,055,198,321	2,151,448,960	2,208,365,905	2,162,537,148	2,290,803,351

Allocation Deliveries by Location Type



Well connected to LNG Export Terminals

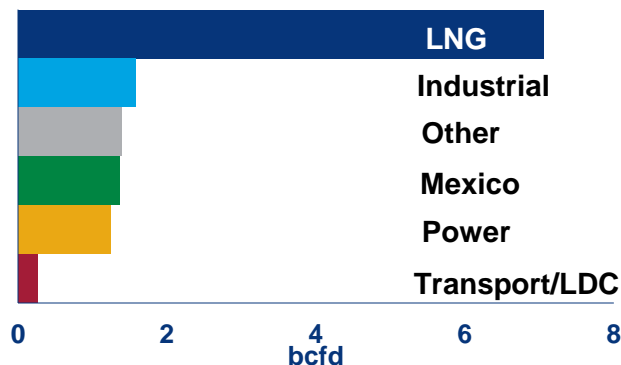


The gas demand to serve LNG export facilities along Transco is expected to grow by ~10 Bcf/d through 2019

	LNG (MTPA)	Natural Gas Supply (BCF/d)	Begin Service	Facility Complete
Sabine Pass	22.50	3.5	2016	2018
Cove Point	5.75	0.77	2017	2017
Cameron	14.95	2.10	2018	2019
Elba Island	2.50	0.35	2018	2019
Freeport	13.20	1.80	2018	2019
Corpus Christi	9.0	1.40	2018	2019
Total	71.90	10.20		

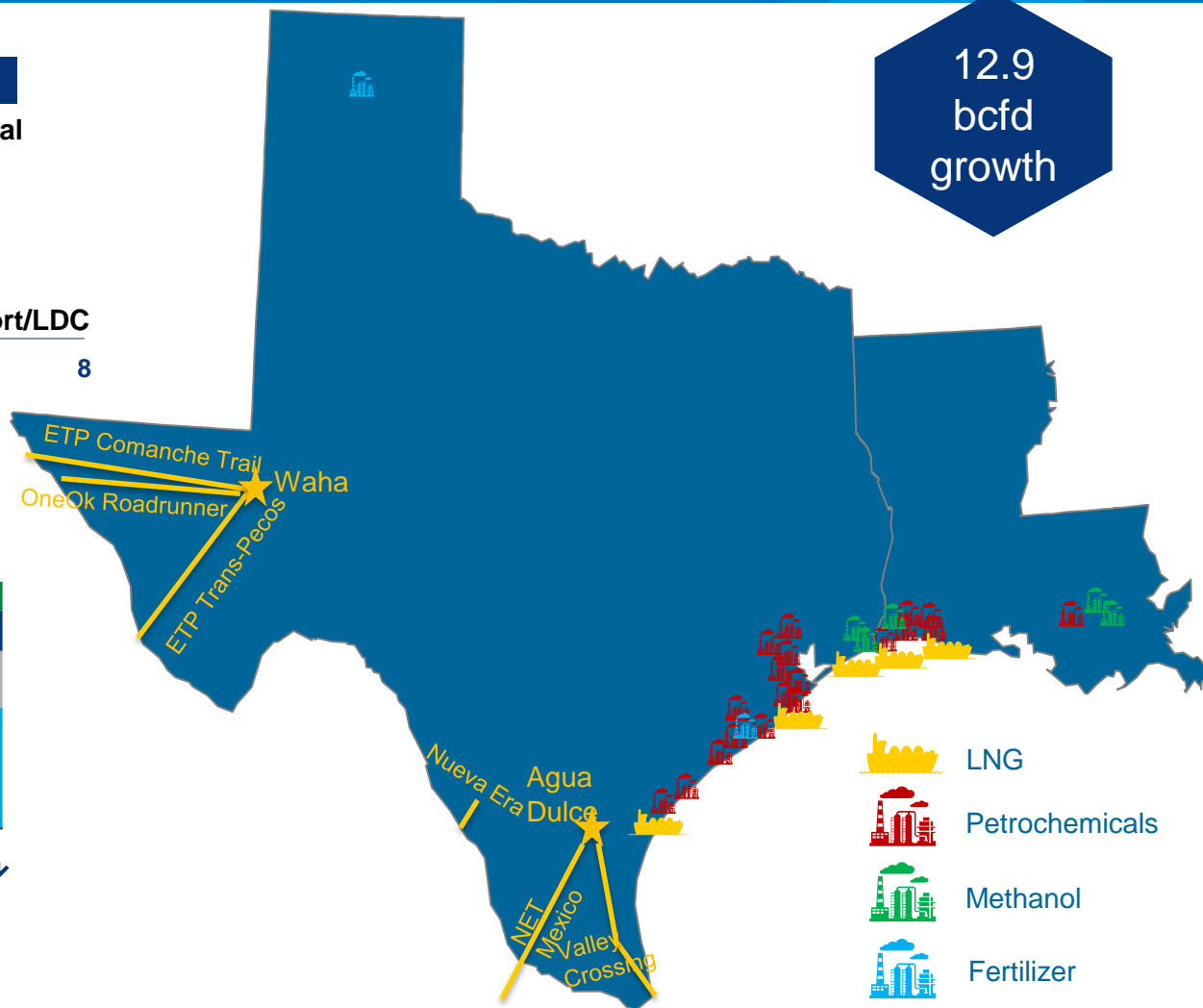
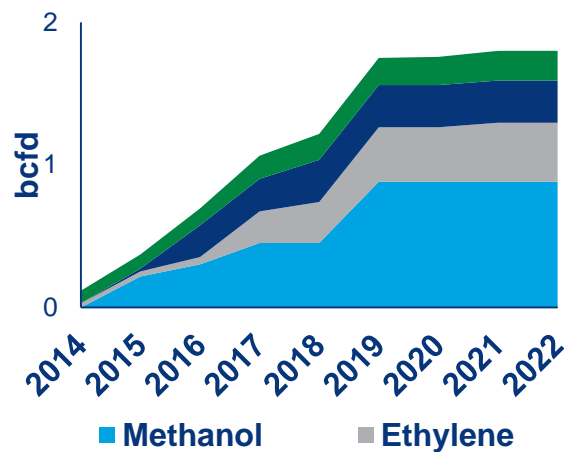
Texas and Louisiana account for 76% of demand growth along the Transco corridor

Growth between 2017 and 2027

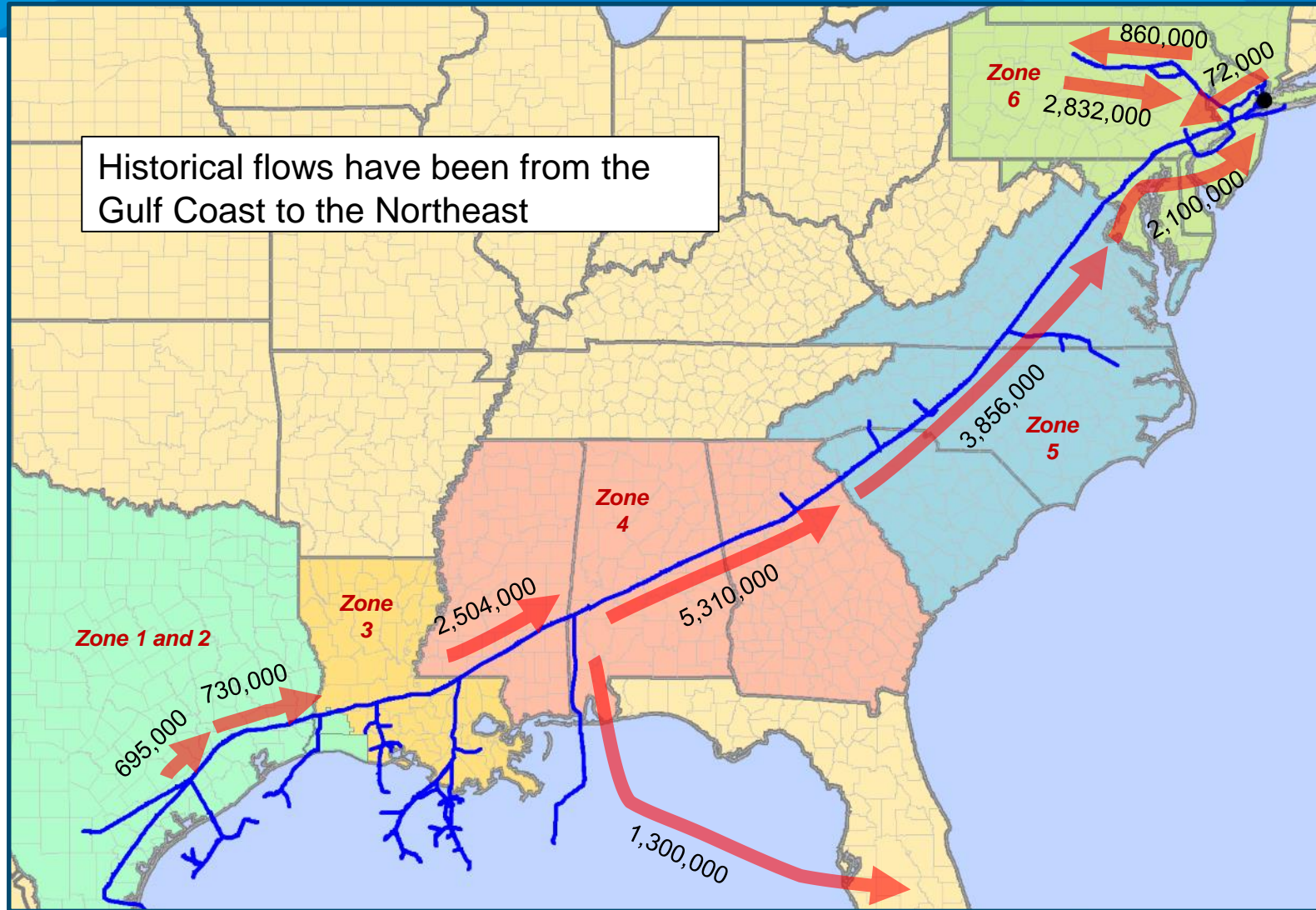


12.9
bcfd
growth

Industrial growth from major projects



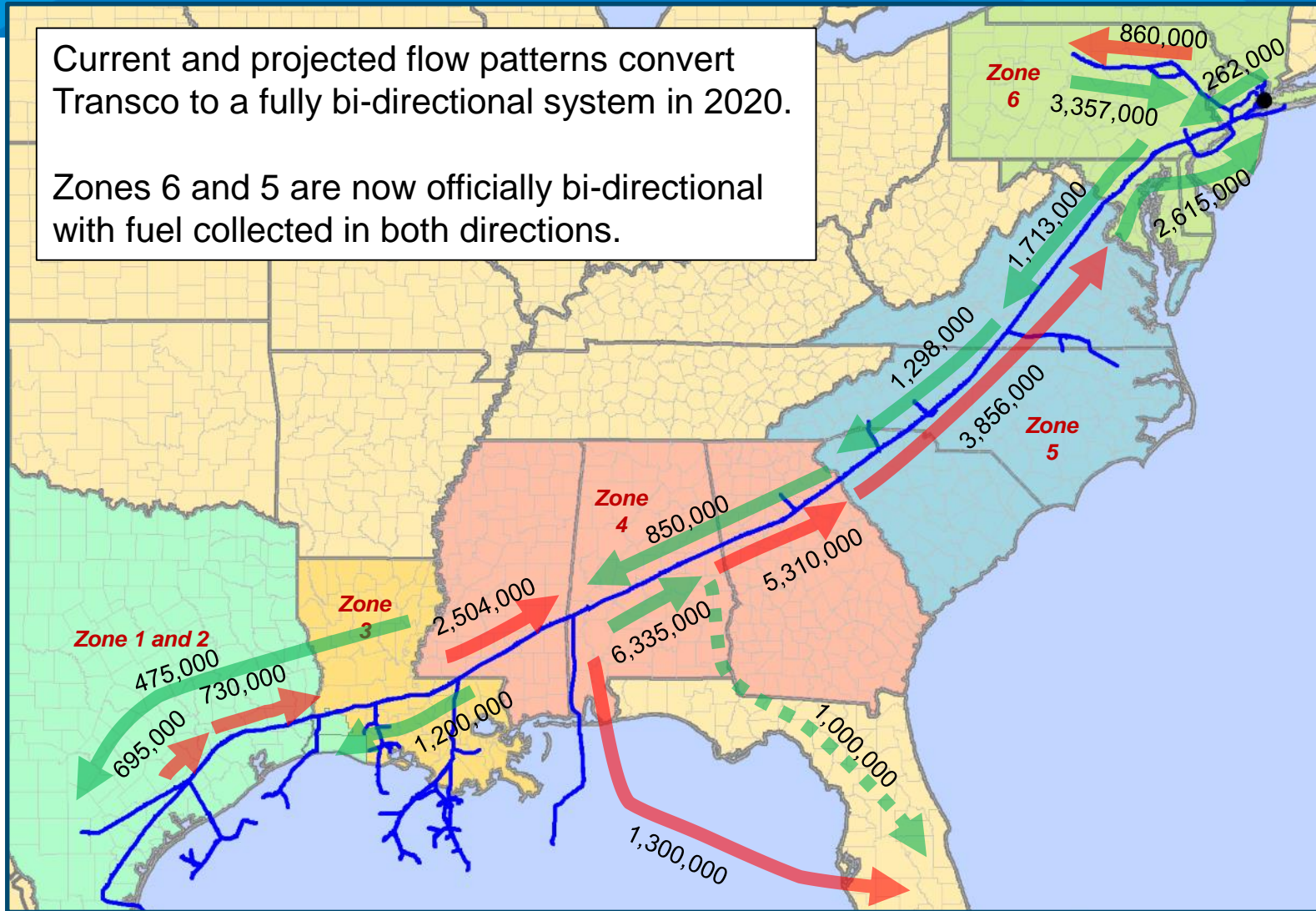
Transco Volumes and Capacity Flow Map ~2014



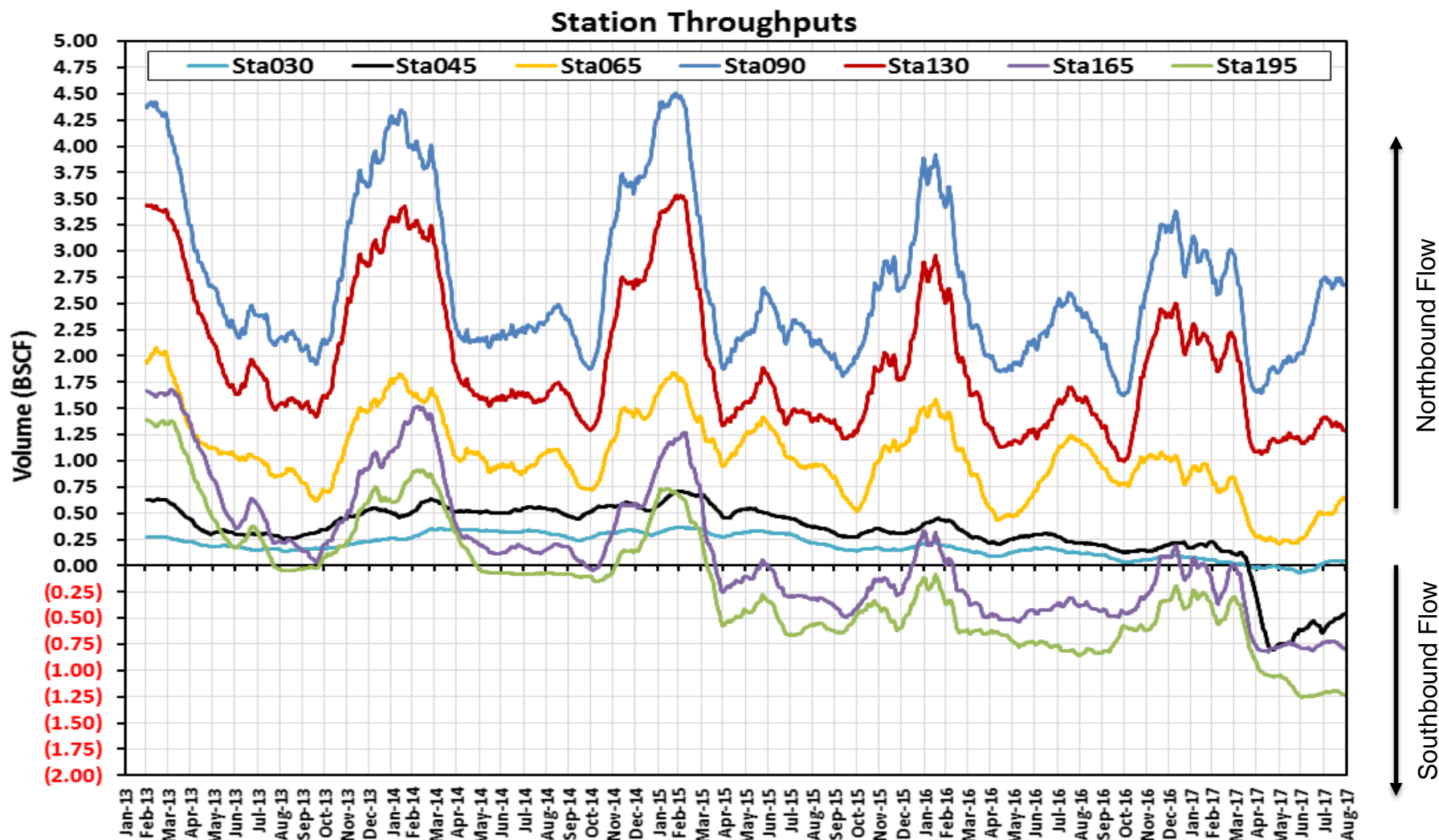
Transco Volumes and Capacity Flow Map ~2020

Current and projected flow patterns convert Transco to a fully bi-directional system in 2020.

Zones 6 and 5 are now officially bi-directional with fuel collected in both directions.



Market transitions drive more volume southward



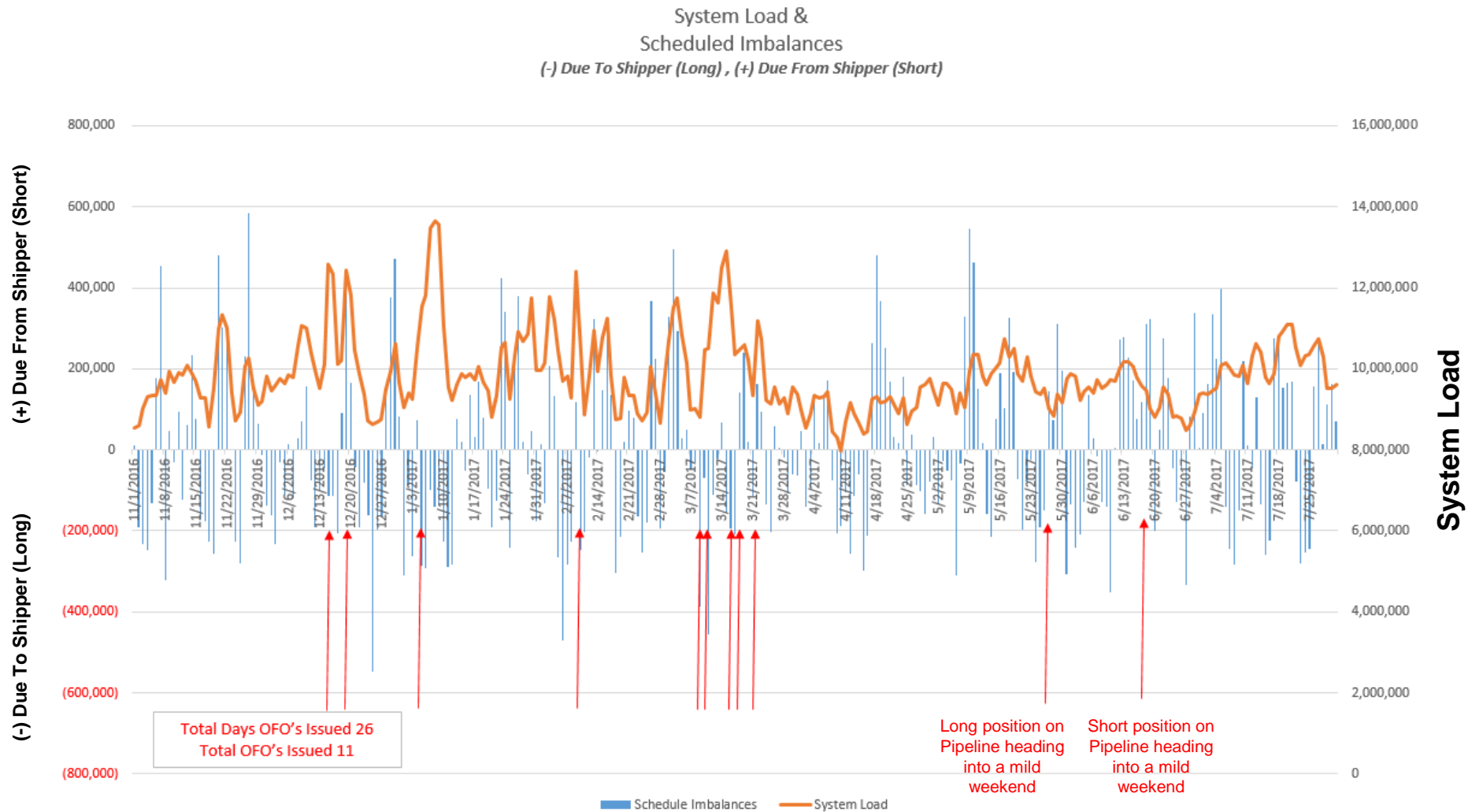
> Odorization

- Odorization work to monitor and adjust for varying levels of odorant.
- Current odorization facilities that will not change:
 - Leidy Storage Facility – will continue to odorize the gas stream flowing from west to east
 - Station 200 – will continue to odorize the gas stream flowing from south to north
 - Receipt locations north of Station 195 (including the Leidy Line) will continue to be fully odorized.
- Odorization facilities that will change due to project scopes:
 - Dalton Project – Station 160 to Station 165 (including the SVL)
 - Atlantic Sunrise – Mainline Valve 140-10 to Station 160
 - Virginia Southside II – Station 140 to Mainline Valve 140-10 (including the Tryon Lateral)
 - Southeastern Trail – Mainline Monitoring facilities

> Discussion

- From a monthly average perspective, Transco expects the following:
 - Traditional south to north flow into Zone 5 (South Carolina) continuing for all seasons (Winter, Spring, Summer, and Fall) through Fall of 2019.
 - North to south flow expected to be consistently flowing into North Carolina for all seasons (Winter, Spring, Summer, and Fall) beginning around the Winter of 2017/2018.
 - North to south flow expected to be more tightly constrained in the Spring and Fall seasons and to a slightly lesser extent in the Summer season.

System Imbalances, System Loads and OFO comparison



Leidy Line & Wharton Storage Update



Leidy Line

- > Transco continues to work through the requirements of the Corrective Action Order (CAO).
- > In addition to CAO compliance activities, integrity testing was also performed on other pipelines on the Leidy system. This includes over 325 miles of pipeline.
 - The tests include the use of various pigging technologies, hydrotests, etc.
- > All of Transco Leidy Lines (with the exception of Line “B” from Station 517 west to Leidy Storage) is back to normal operations.
- > Transco expects Leidy Line “B” to return into service in the by the end 3rd quarter of 2017

Wharton Storage

- > Transco is currently undertaking a comprehensive assessment of Station 535, the storage field and the related injection and withdrawal lines to and from storage.
- > The target is to have the assessments and all necessary repairs complete on both the storage field and the compressor station in time to provide service for the 2018-2019 withdrawal season.
- > The objective of the assessment is to ensure that that all of the Wharton Storage Facilities continue to operate in a safe and reliable manner once the repairs are complete and placed back in service.
- > Transco intends to continue to implement measures designed to mitigate potential impacts of this event on its ability to provide Rate Schedule GSS service.
- > We will keep you apprised of any additional developments, including any limitations on the availability of storage services provided under Rate Schedule GSS.

Modernization Program – Evaluation

- Transco is engaged in an effort to evaluate its assets, prioritize modernization needs, and develop a risk-based modernization program, with the primary goal of maintaining pipeline safety and service reliability through the implementation of high priority projects. The implementation of strategic facility and pipeline projects will address potential risks to the reliability of Transco's firm transportation service.
- Transco will prioritize eligible projects through the evaluation of a facility's impact to system deliverability and where benefits are the more widely distributed.
- The prioritization strategy is based on 3 broad categories: the asset's condition, the asset's strategic fit in Transco's value-creating growth opportunities and the asset's ability to meet current and emerging air emissions regulations
- Transco will continue to keep Customers updated on the progress of the modernization program

2017/18 Maintenance



- > Over 300 maintenance jobs were scheduled in 2017; work included:
 - > Project work to increase pipeline capacity
 - > compressor station modifications, installation of new pipe, valve work, etc.
 - > Pipeline inspections (pigging, hydrotesting, visual inspections)
 - > Anomaly repairs
- > 2018 will be another maintenance-intensive year
 - > Check the Maintenance Schedule on the EBB regularly for scheduled work as dates are subject to change

To view or download the Maintenance Schedule:

- > www.1Line.Williams.com
- > Select Info Postings
- > Click on Maintenance Schedule
- > Check frequently for updates!

Williams Transco 1Line Portal

WEDNESDAY - SEPTEMBER 6, 1Line Customer Info Expansions Resources Safety Subscriptions

INFORMATIONAL POSTINGS

Capacity Gas Quality Index Of Customers Locations Notices Posted Imbalances Regulatory Standards of Conduct Tariff Transactional Reporting Capacity Release Indices Downloads Search Customer Activities Site Map

Operational Information 1Line Timelines Maintenance Schedule

Pipeline Conditions

Posting Date: 08/24/2017 12:35
Park, Loan, ISS and Payback: availability [here](#)
Park/Loan/ISS: For more information, please call Suzie 713.215.4626 or Laurie 713.215.4356
Park and Loan Rate:\$0.05/dtday
Excess WSS Injections - Not Available beginning 3/24/2017
Excess GSS Injections - Not Available beginning 3/24/2017
Excess GSS Withdrawals - Available beginning 3/24/2017
Excess WSS Withdrawals - Available beginning 3/24/2017
OBA Party/Shipper Makeup Transactions - availability [here](#)
WSS/GSS/OBA: For more information, please call your Transportation Services representative
Pool tolerance - 1% beginning with the intraday 2 nomination cycle for 07/17/2014
Transco force balances the pool during the ID 3 cycle
As of 09/01/2017 Transco's EIA Form 912 Reported Storage Balance: 71.86%
Hydrocarbon Content for Pentane and Heavier Components (C5+): not to exceed 0.23 mol% or processed prior to mainline delivery
For OFO information - Watch Critical Notices

Operational Capacity

Operational Capacity Swing Service Delivery Points

Critical Notices

08/31/2017 03:04:21 PM
System Operating Conditions
08/31/2017 06:41:41 AM
Update - Market and Production Constraints
08/29/2017 02:32:45 PM

Constraint Points

09/06/2017 08:30:11
08/29/2017 14:32:45
08/23/2017 07:41:02
08/21/2017 14:23:48
08/17/2017 08:21:32

Non-Critical Notices

EIA Reported Storage Balance
08/29/2017 01:13:24 PM
Transco Contact Information
08/28/2017 11:17:15 AM
Kaplan PTR % for September 2017
08/26/2017 10:40:53 AM
Minority/Majority Cashout Indices - July 2017

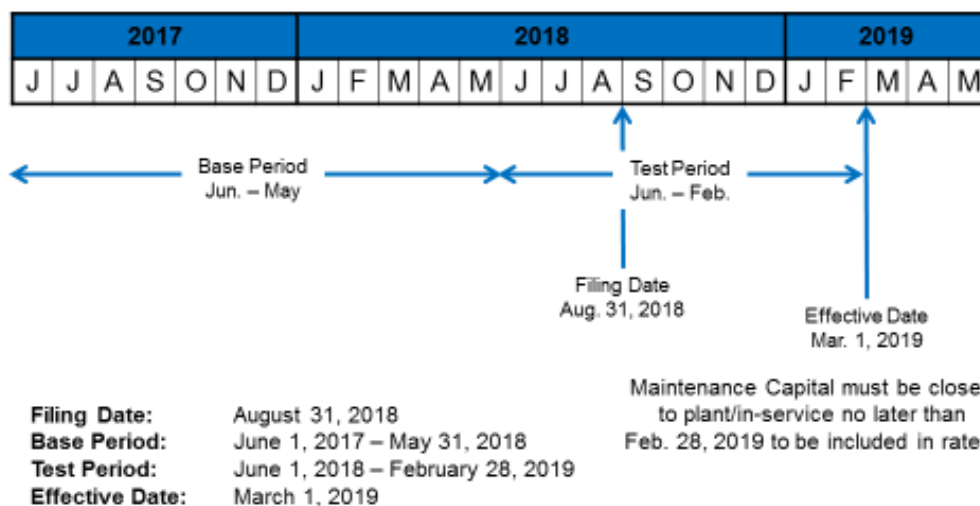
Rate Case Update



- > As agreed in Article VI of the Stipulation and Agreement in Docket No. RP12-993, et al., Transco will file a NGA Section 4(e) general rate case no later than August 31, 2018.
- > Assuming that the filing date is August 31, 2018, the base period for the rate case will be June 1, 2017 – May 31, 2018 and the test period will be June 1, 2018 – February 28, 2019.
- > Assuming a full five month suspension period for the new rates, the effective date of the rates will be March 1, 2019.

Transco Base and Test Periods

Assumes August 31, 2018 Filing Date



Transco Production Area Abandonments



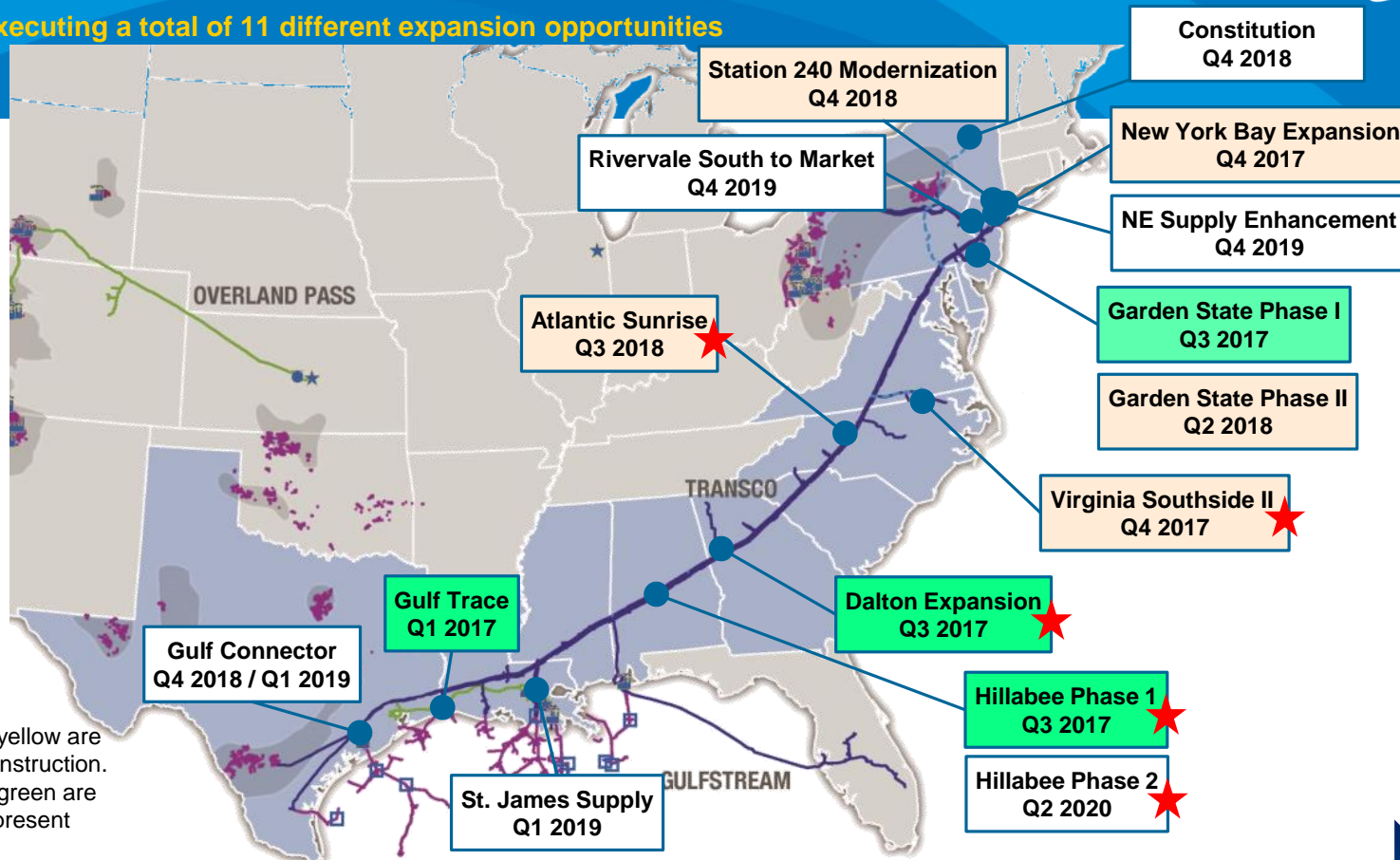
Offshore Abandonments Timeline	2017				2018				2019			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
			CTGS				NPI & NHI				CENLA	

Today

Eastern Interstates – Fully Contracted Expansion Projects



We are currently executing a total of 11 different expansion opportunities



Projects shaded in yellow are starting or under construction. Projects shaded in green are in service. Stars represent power generation

Shipper
Commitments

FERC Certificate
Application Filed

FERC
EIS / EA

FERC
Certificate

Major
Construction
Activities

In-service

REGULATORY MILESTONES FOR FULLY CONTRACTED REGULATED EXPANSIONS

Gulf Connector
Filed 8/16
NE Supply Enhancement
Filed 3/17
Rivervale South to Market
Filed 9/17

**St. James
Supply**
Received 7/16

Constitution
Received 12/14
Hillabee Ph 2
Received 2/16

VSS II - Began 10/16
New York Bay - Began 10/16
Garden St Ph 2 - Began 2/17
Atlantic Sunrise - Began 3/17

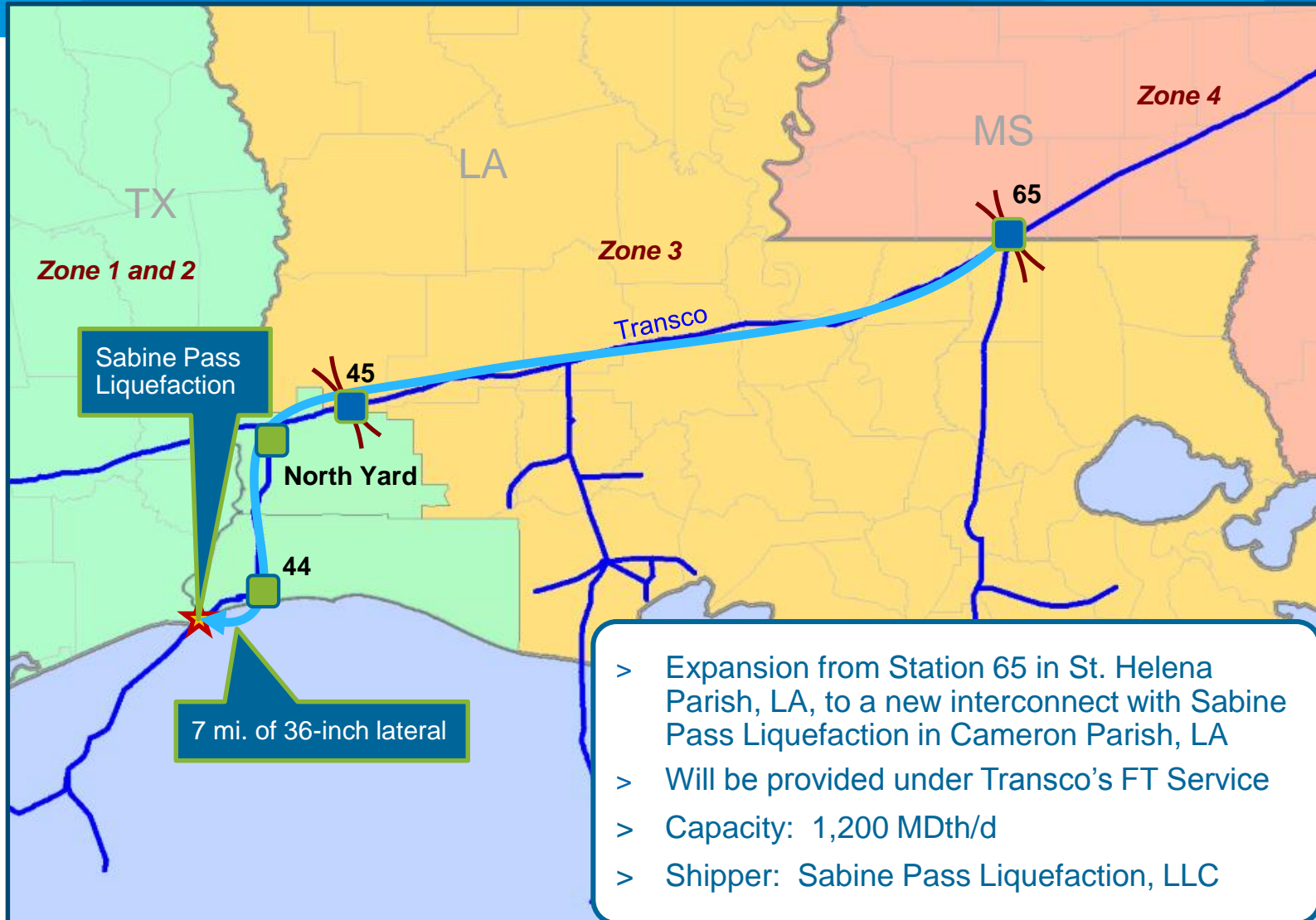
Gulf Trace - ISD 2/17
Hillabee Ph 1 - ISD 7/17
Dalton - ISD 8/17
Garden St Ph 1 - ISD 9/17

Status:

- Full project went in service on February 1, 2017



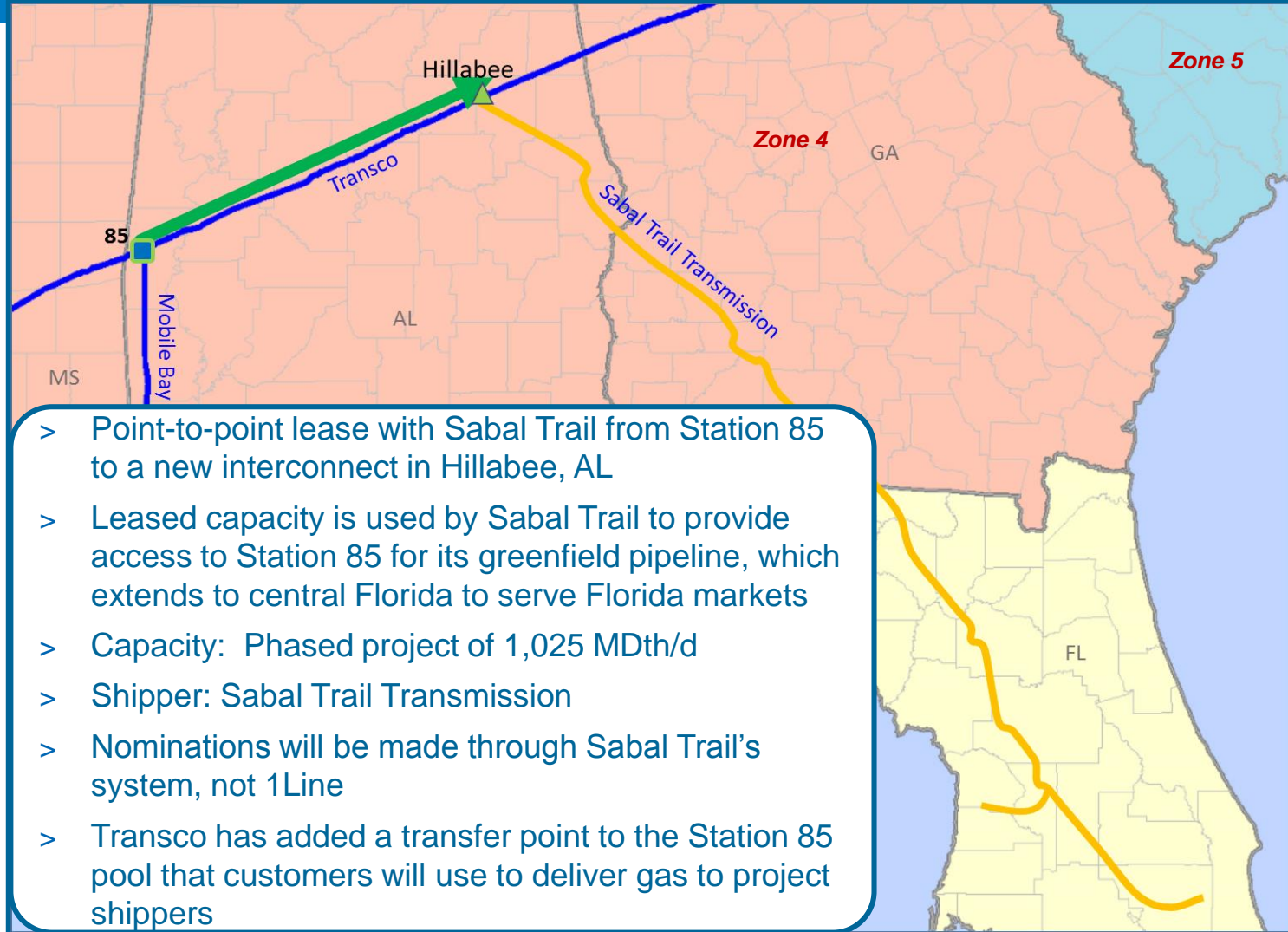
Gulf Trace



Hillabee Expansion Phases I and II

Status:

- **Target In-Service Date:**
 - Phase I went in service July 11, 2017 (818 MDth/d).
 - Phase II in Q2 2020 (207 MDth/d).



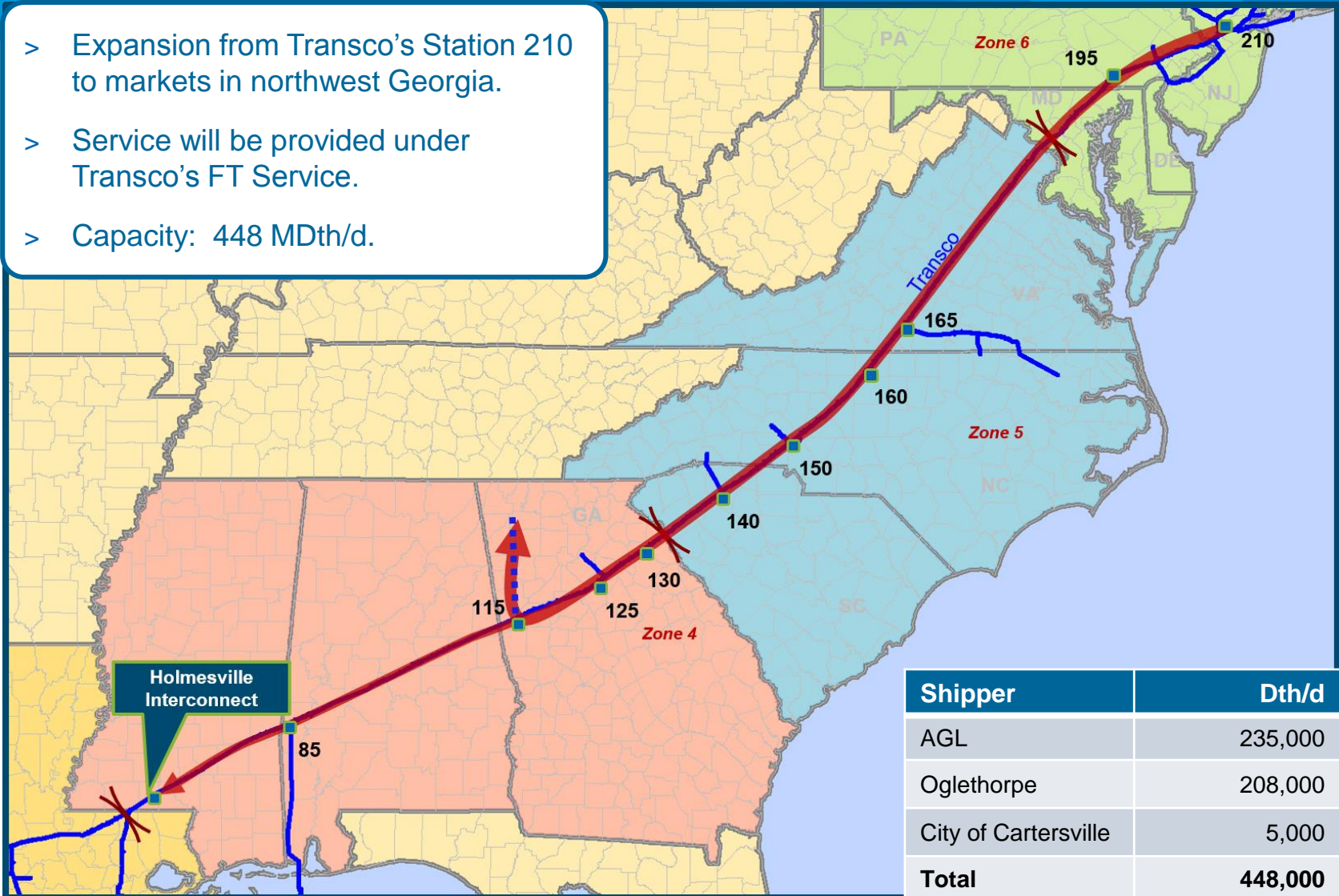
Status:

- Partial service began on February 1, 2017
- Full Project went in service on August 1, 2017



Dalton

- > Expansion from Transco's Station 210 to markets in northwest Georgia.
- > Service will be provided under Transco's FT Service.
- > Capacity: 448 MDth/d.

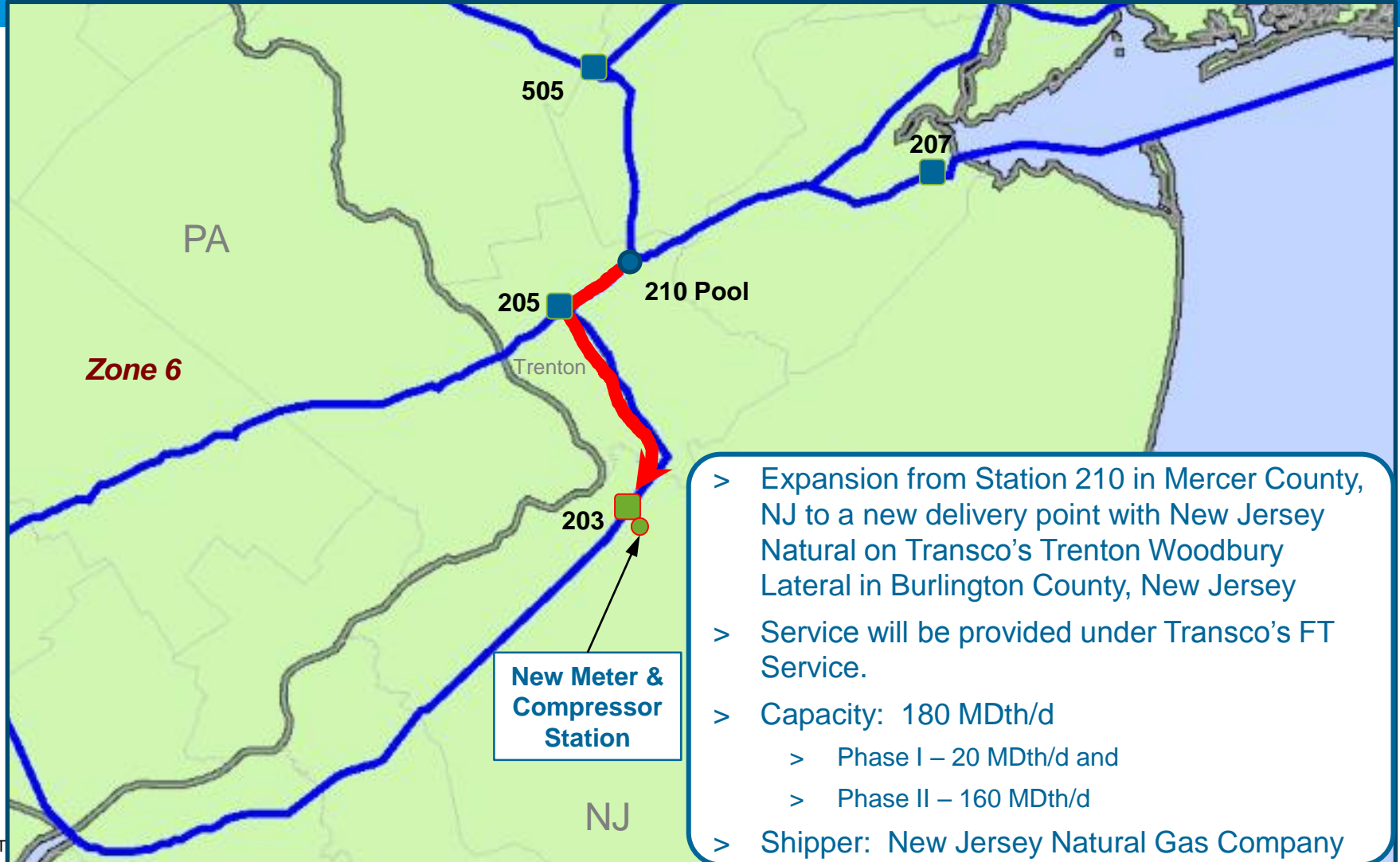


Garden State Phases I and II



Status:

- Target In-Service Date:
 - Phase I went in service on September 9, 2017 (20 MDth/d).
 - Phase II in Q2 2018 (160 MDth/d).



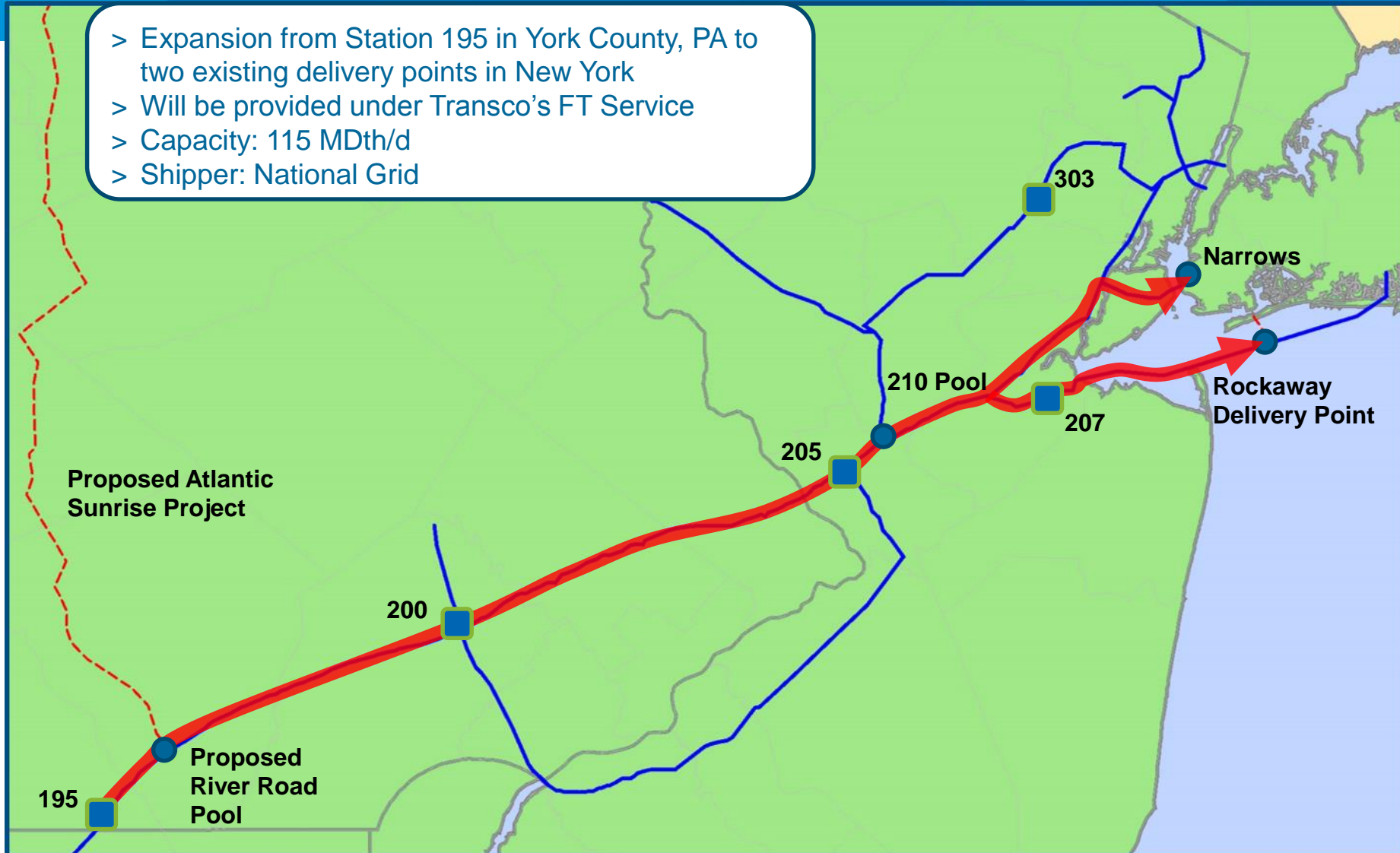
Status:

- Under Construction.
- Target In-Service Date: Q4 2017.



New York Bay Expansion

- > Expansion from Station 195 in York County, PA to two existing delivery points in New York
- > Will be provided under Transco's FT Service
- > Capacity: 115 MDth/d
- > Shipper: National Grid



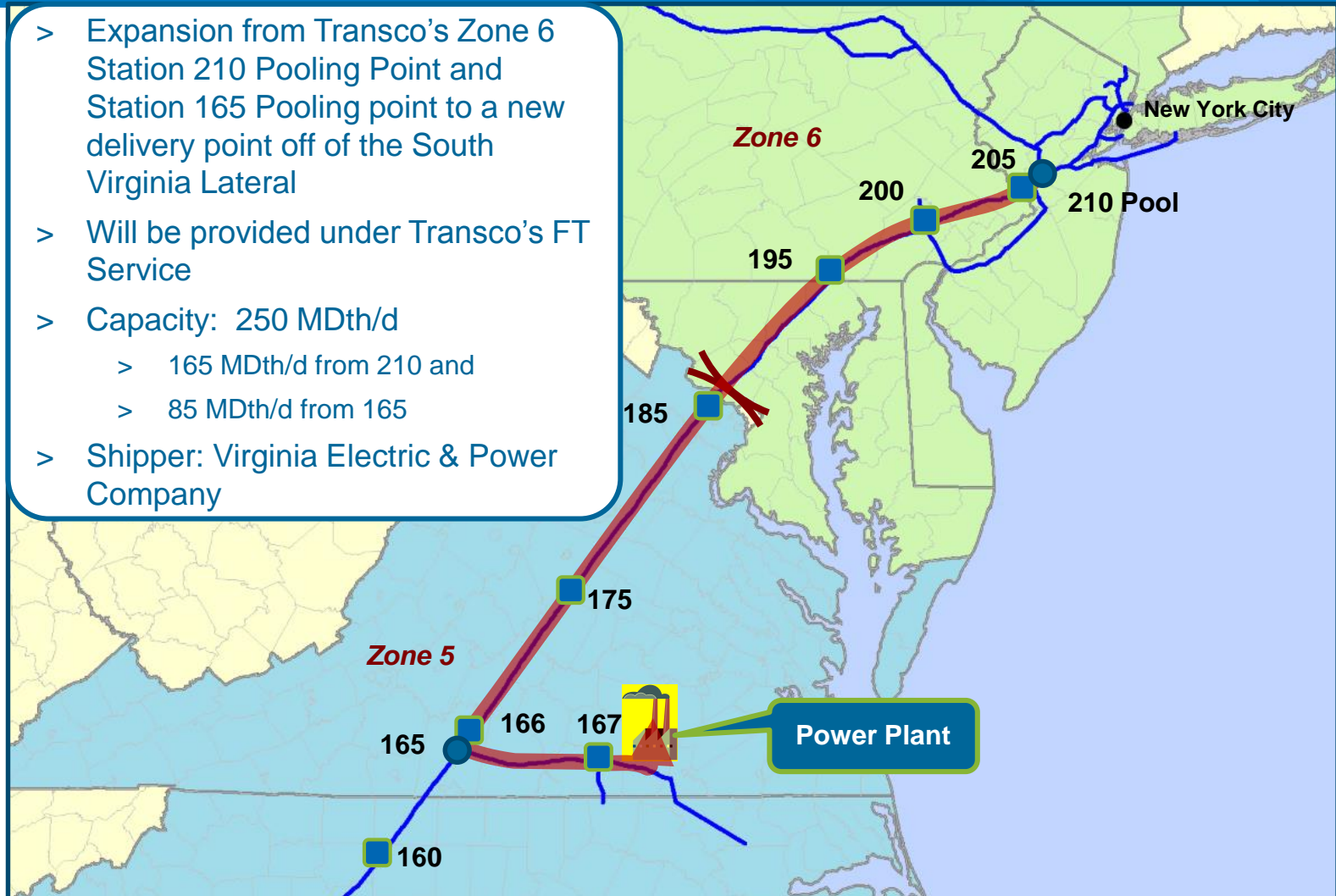
Status:

- Under Construction.
- Target In-Service Date: Q4 2017.



Virginia Southside II

- > Expansion from Transco's Zone 6 Station 210 Pooling Point and Station 165 Pooling point to a new delivery point off of the South Virginia Lateral
- > Will be provided under Transco's FT Service
- > Capacity: 250 MDth/d
 - > 165 MDth/d from 210 and
 - > 85 MDth/d from 165
- > Shipper: Virginia Electric & Power Company

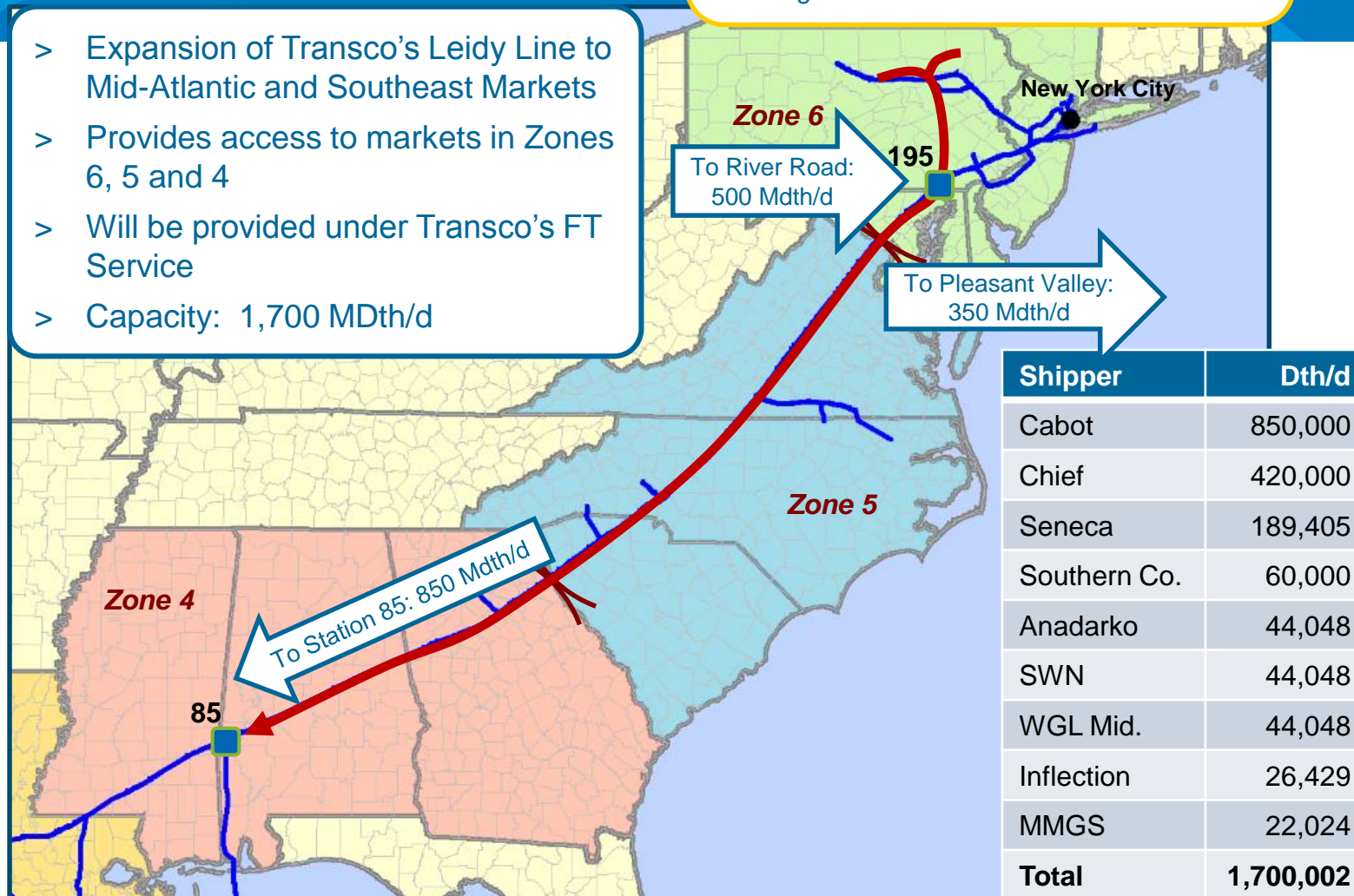


Atlantic Sunrise

Status:

- Mainline construction has commenced.
- All permits have been received and expect to start greenfield construction in September 2017.
- Target In-Service Date: H2 2017 ⁽¹⁾.

- > Expansion of Transco's Leidy Line to Mid-Atlantic and Southeast Markets
- > Provides access to markets in Zones 6, 5 and 4
- > Will be provided under Transco's FT Service
- > Capacity: 1,700 MDth/d



(1) We placed a portion of the mainline project facilities into service on September 1, 2017 for 400 MDth/d from River Road to Station 85. We are targeting a full in-service during mid-2018, assuming timely receipt of all necessary regulatory approvals.

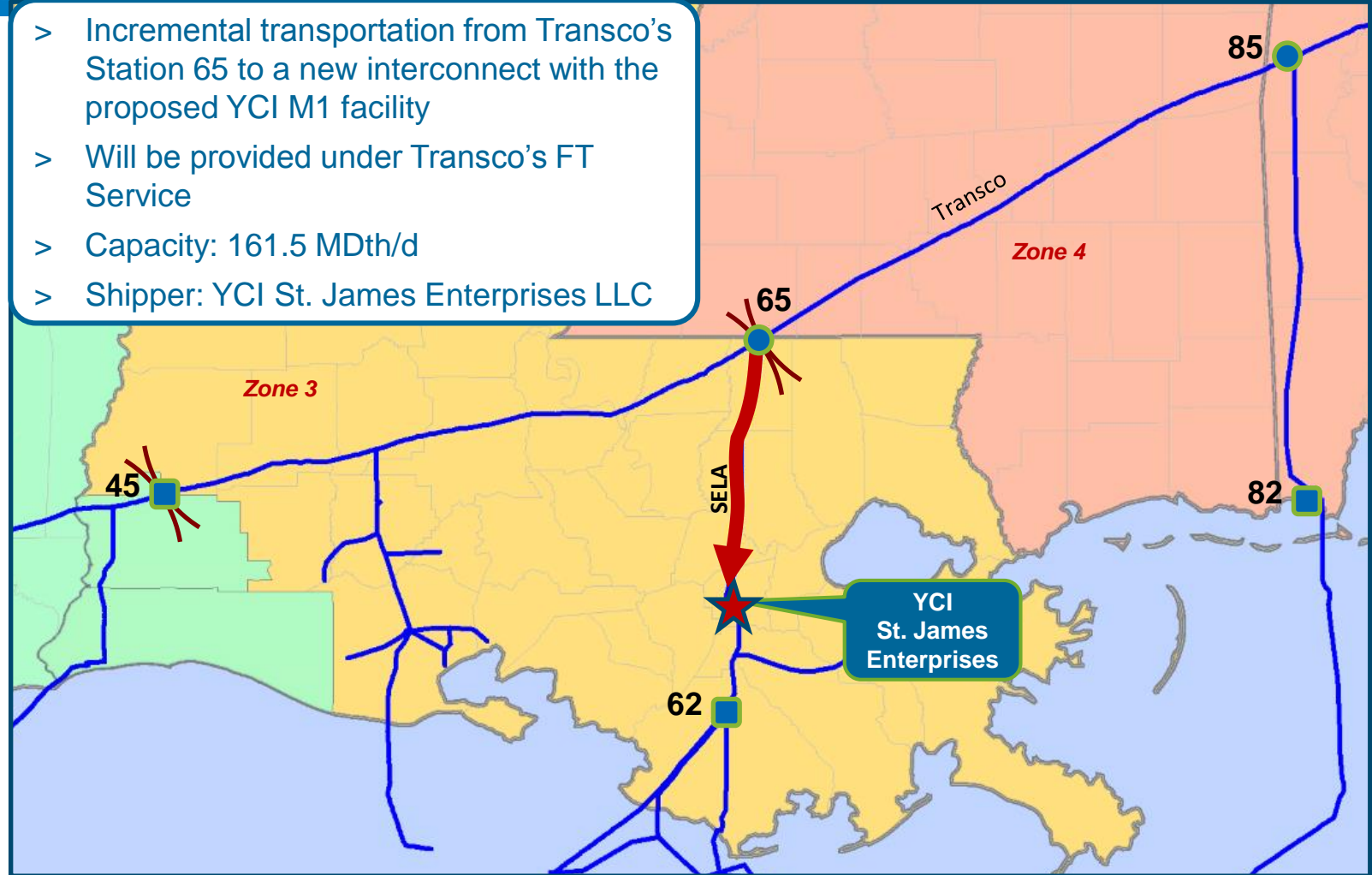
Status:

- FERC Application filed February 7, 2017.
- Target In-Service Date: H1 2019.



St. James Supply

- > Incremental transportation from Transco's Station 65 to a new interconnect with the proposed YCI M1 facility
- > Will be provided under Transco's FT Service
- > Capacity: 161.5 MDth/d
- > Shipper: YCI St. James Enterprises LLC



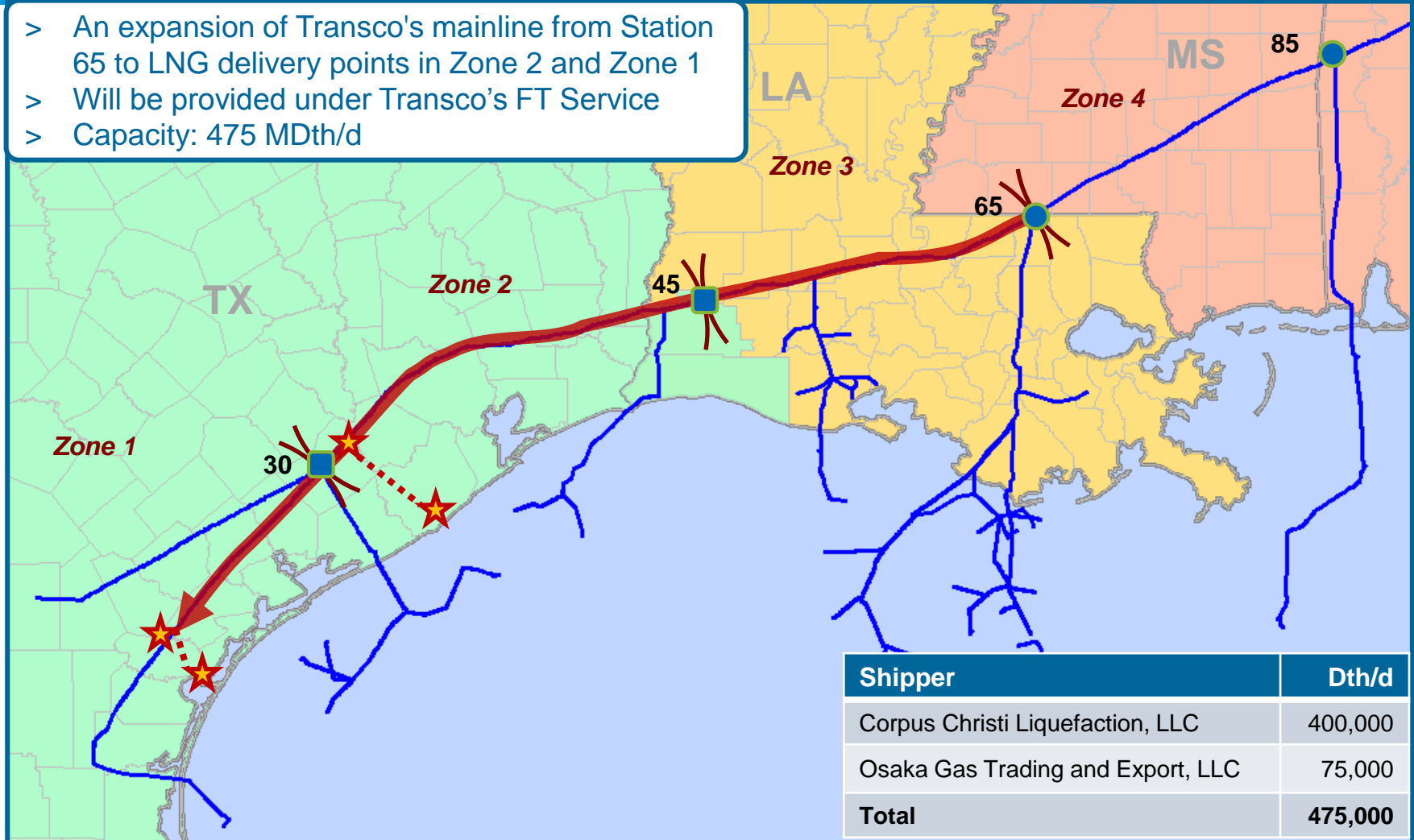
Status:

- FERC Application filed August 16, 2016.
- Target In-Service Date:
 - Phase I H2 2018 (75 MDth/d).
 - Phase II 2019 (400 MDth/d).



Gulf Connector

- > An expansion of Transco's mainline from Station 65 to LNG delivery points in Zone 2 and Zone 1
- > Will be provided under Transco's FT Service
- > Capacity: 475 MDth/d



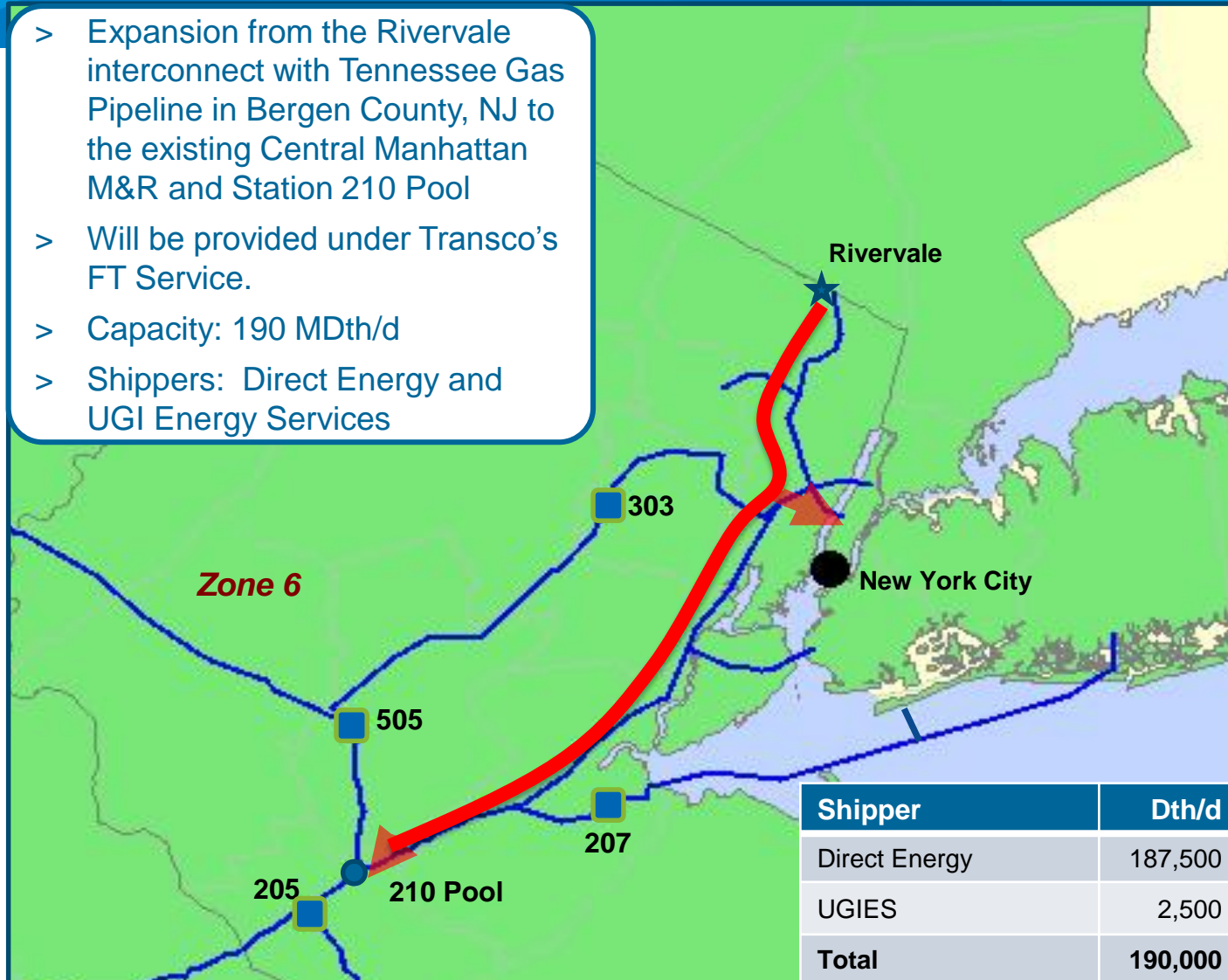
Rivervale South to Market

Status:

- FERC Application filed August 31, 2017.
- Target In-Service Date: Q4 2019.



- > Expansion from the Rivervale interconnect with Tennessee Gas Pipeline in Bergen County, NJ to the existing Central Manhattan M&R and Station 210 Pool
- > Will be provided under Transco's FT Service.
- > Capacity: 190 MDth/d
- > Shippers: Direct Energy and UGI Energy Services



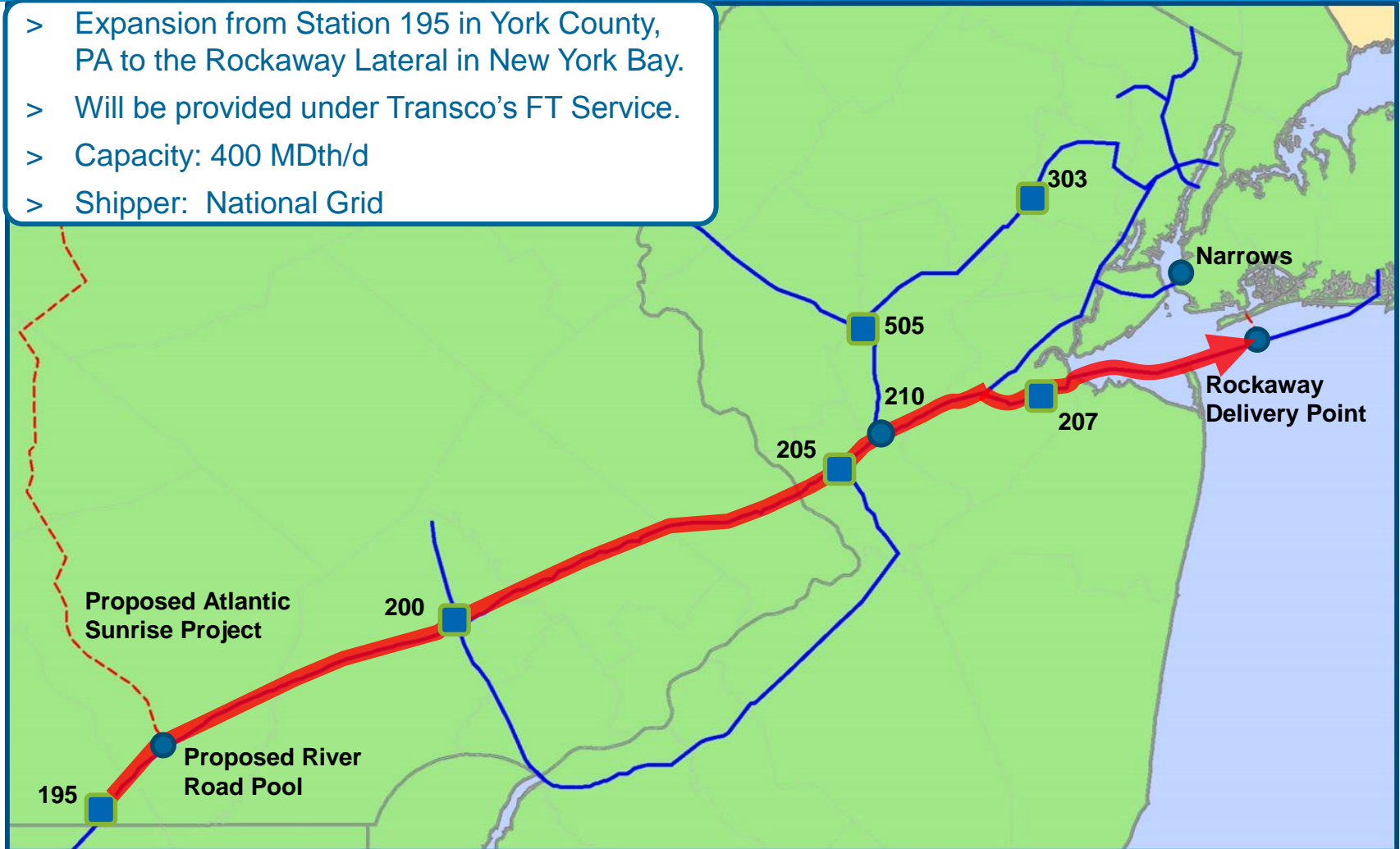
Northeast Supply Enhancement

Status:

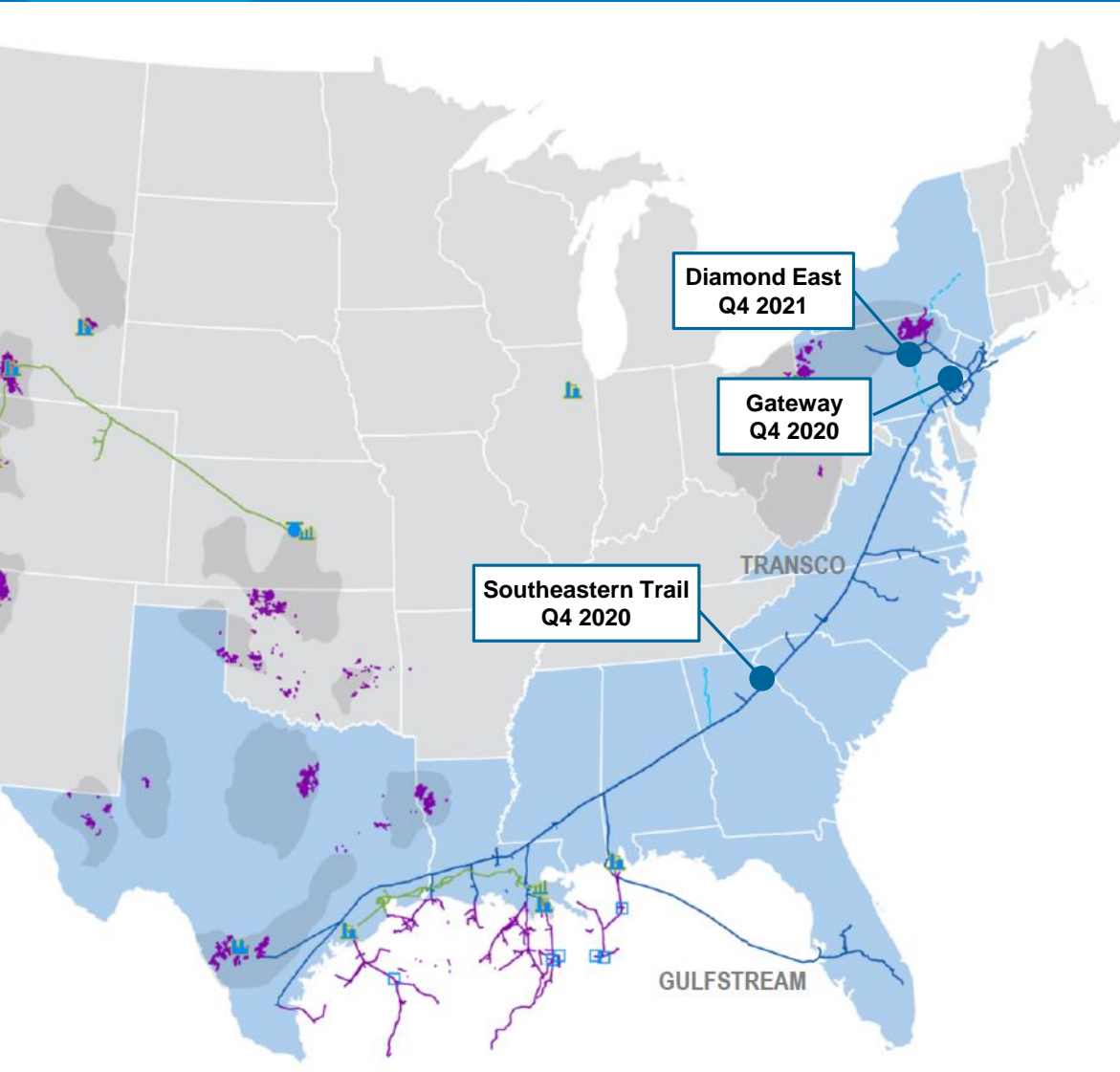
- FERC Application filed March 27, 2017.
- Target In-Service Date: late 2019 or H1 2020.



- > Expansion from Station 195 in York County, PA to the Rockaway Lateral in New York Bay.
- > Will be provided under Transco's FT Service.
- > Capacity: 400 MDth/d
- > Shipper: National Grid



Currently Pursuing ~20 Demand-Driven Expansion Opportunities Across Eastern Interstates



- > **Potential projects are primarily demand pull and along existing corridor**
 - Power generation, Industrial, LDC, LNG / Mexican exports
- > **Project development updates:**
 - Southeastern Trail
 - Binding open season concluded; evaluating best option to meet customer demand
 - Gateway
 - In negotiations with prospective shipper(s)
 - Diamond East
 - Currently visiting potential shippers
 - Evaluating various receipt points on Leidy

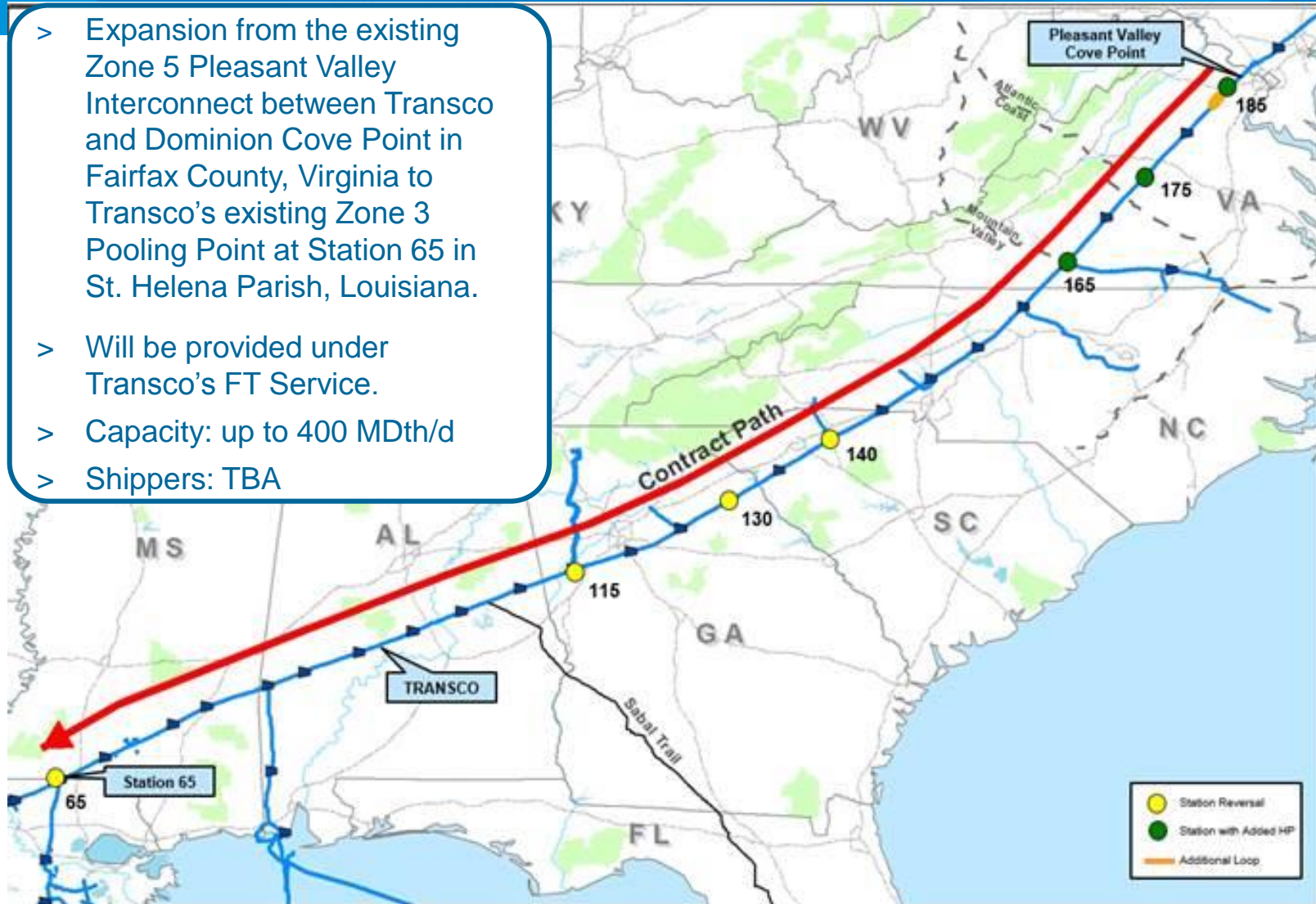
Southeastern Trail

Status:

- Binding Open Season completed on August 3, 2017.
- Developing project scope from open season.



- > Expansion from the existing Zone 5 Pleasant Valley Interconnect between Transco and Dominion Cove Point in Fairfax County, Virginia to Transco's existing Zone 3 Pooling Point at Station 65 in St. Helena Parish, Louisiana.
- > Will be provided under Transco's FT Service.
- > Capacity: up to 400 MDth/d
- > Shippers: TBA



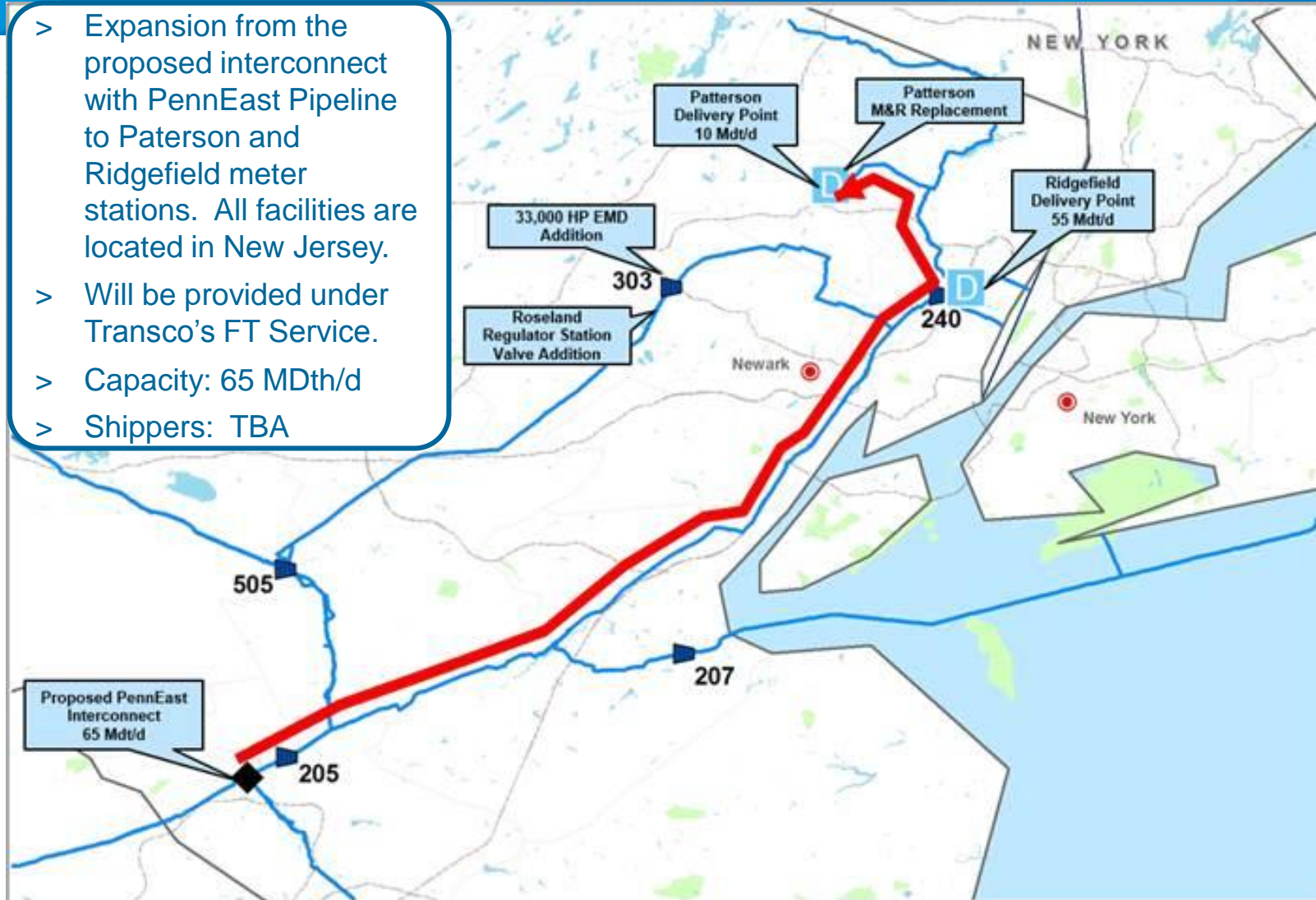
Gateway

Status:

- FERC Application to be filed Q4 2017.
- Target In-Service Date: Q4 2020.



- > Expansion from the proposed interconnect with PennEast Pipeline to Paterson and Ridgefield meter stations. All facilities are located in New Jersey.
- > Will be provided under Transco's FT Service.
- > Capacity: 65 MDth/d
- > Shippers: TBA



Status:

- Meeting with potential shippers.
- Target In-Service Date: Q4 2021.



Diamond East

