

A Different Kind of
ENERGY COMPANY



TGP NE Customer Meeting

New York, NY
May 3, 2018

KINDER  MORGAN



Agenda

Welcome and Introductions

*Erin Mortimer
Sherri Glazebrook*

Operations/Scheduling Update

*Cathy Soape Hutton
Brian Merchant*

Commercial Update

Jim McCord

DART Update

**Nominations
Contracts**

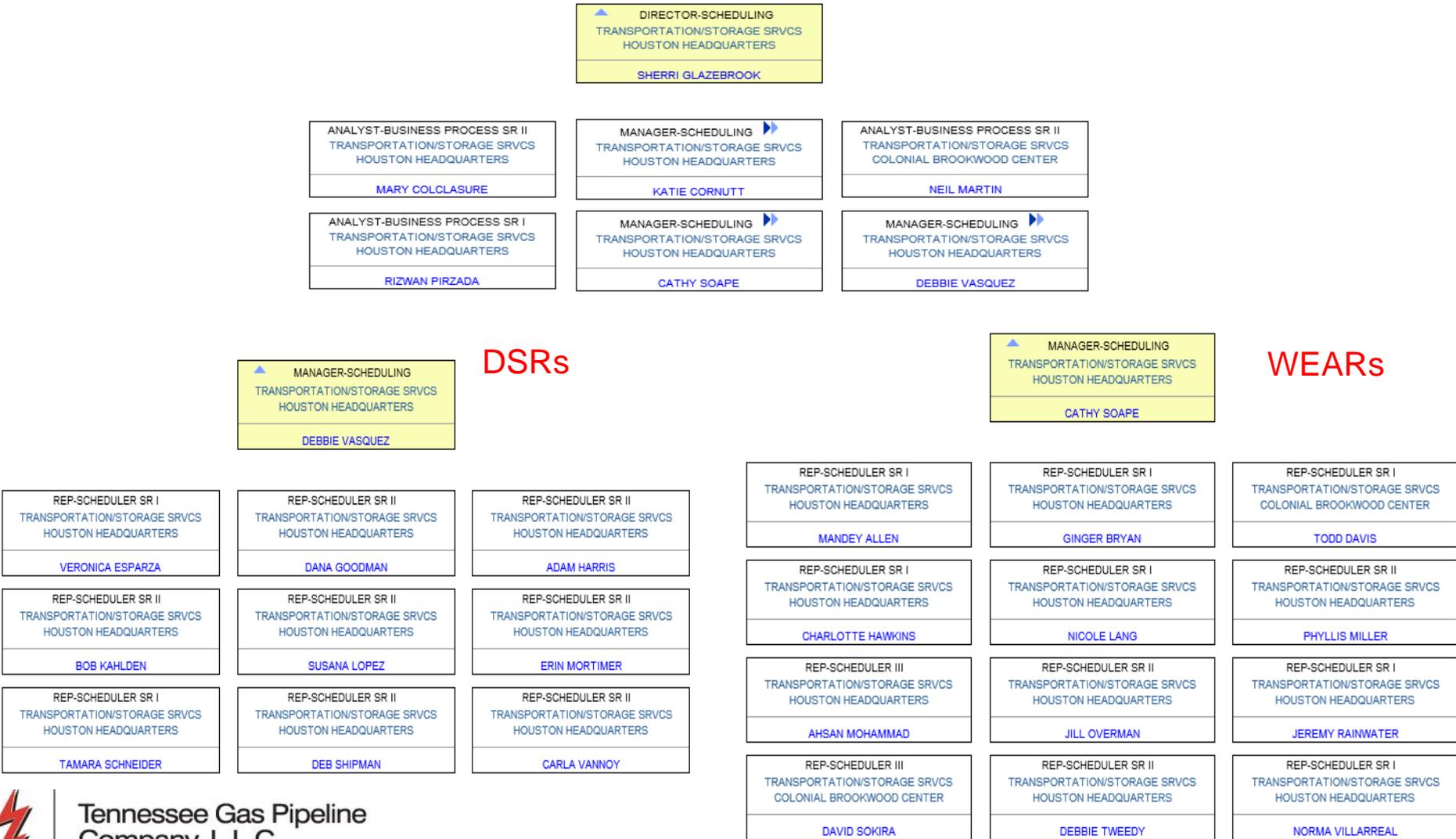
*Erin Mortimer
Sherry Noack*

Discussion and Feedback

All



TRANSPORTATION SERVICES ORGANIZATIONAL STRUCTURE



DSRs

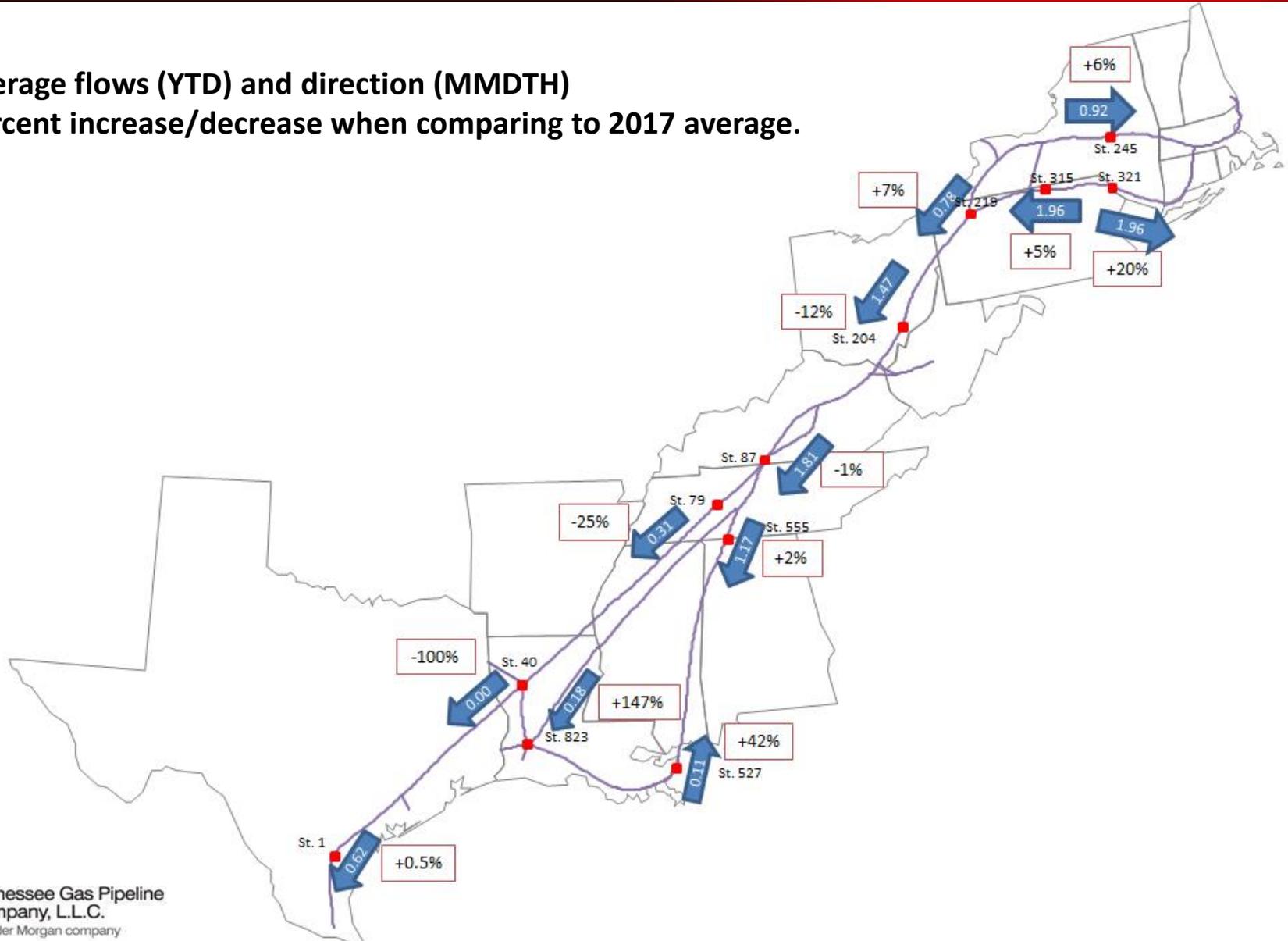
WEARs



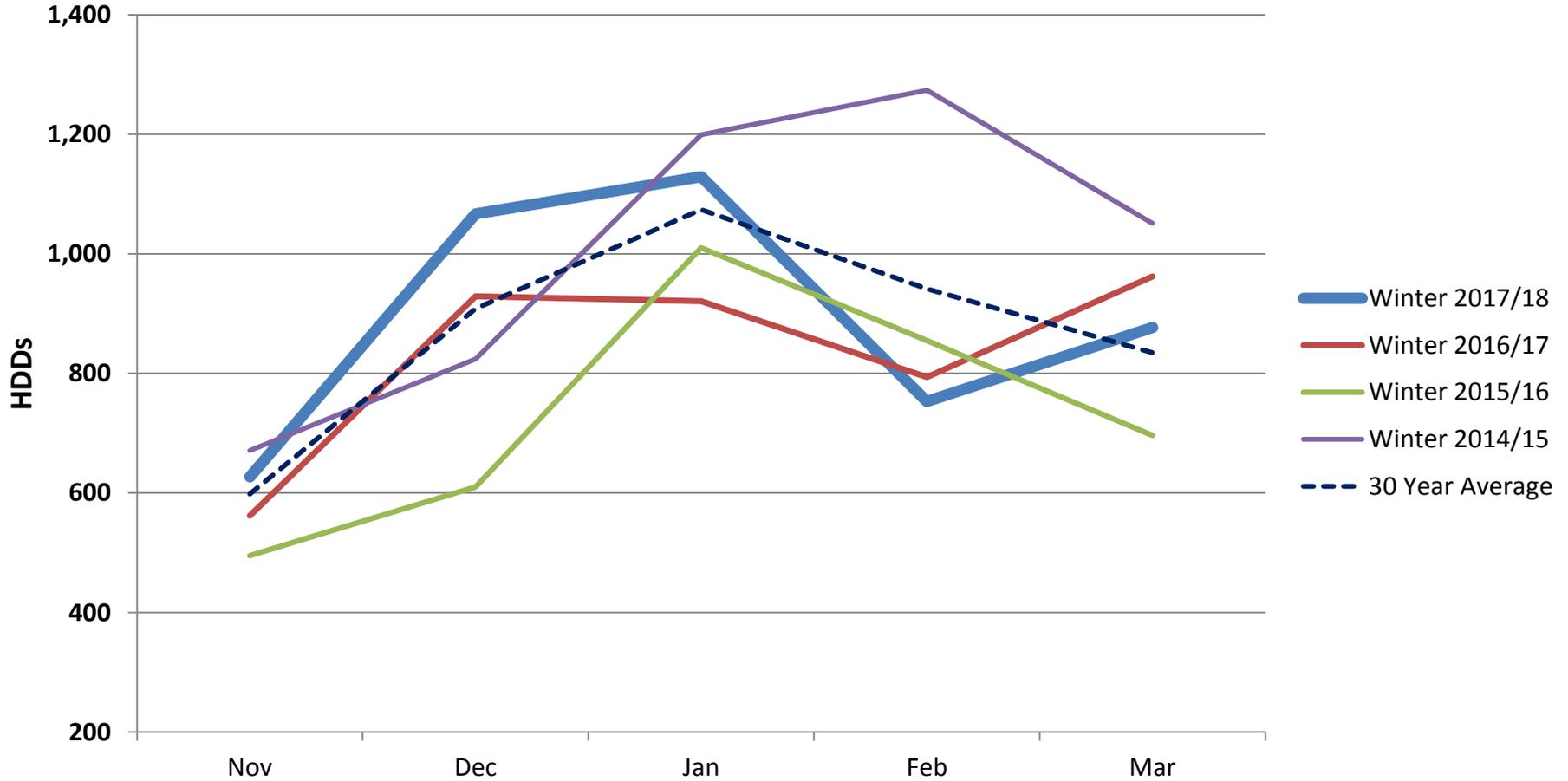
Winter Operations Look Back

TGP FLOWS

- Average flows (YTD) and direction (MMDTH)
- Percent increase/decrease when comparing to 2017 average.

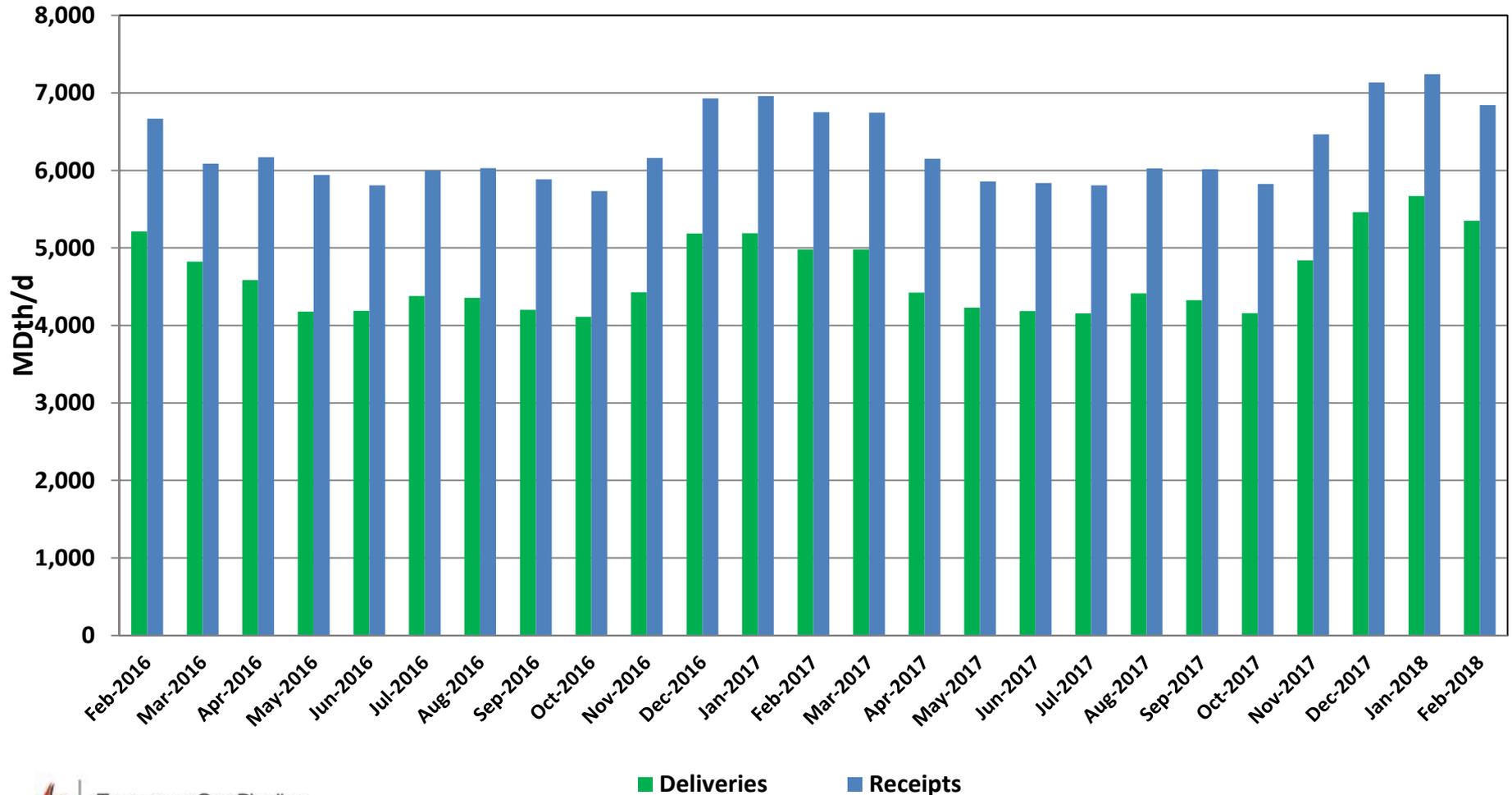


Winter 2017/18 Northeast Temperatures



Boston weather data: NOAA and Custom Weather Inc.

Average Daily Receipts and Deliveries in Zones 4, 5 and 6

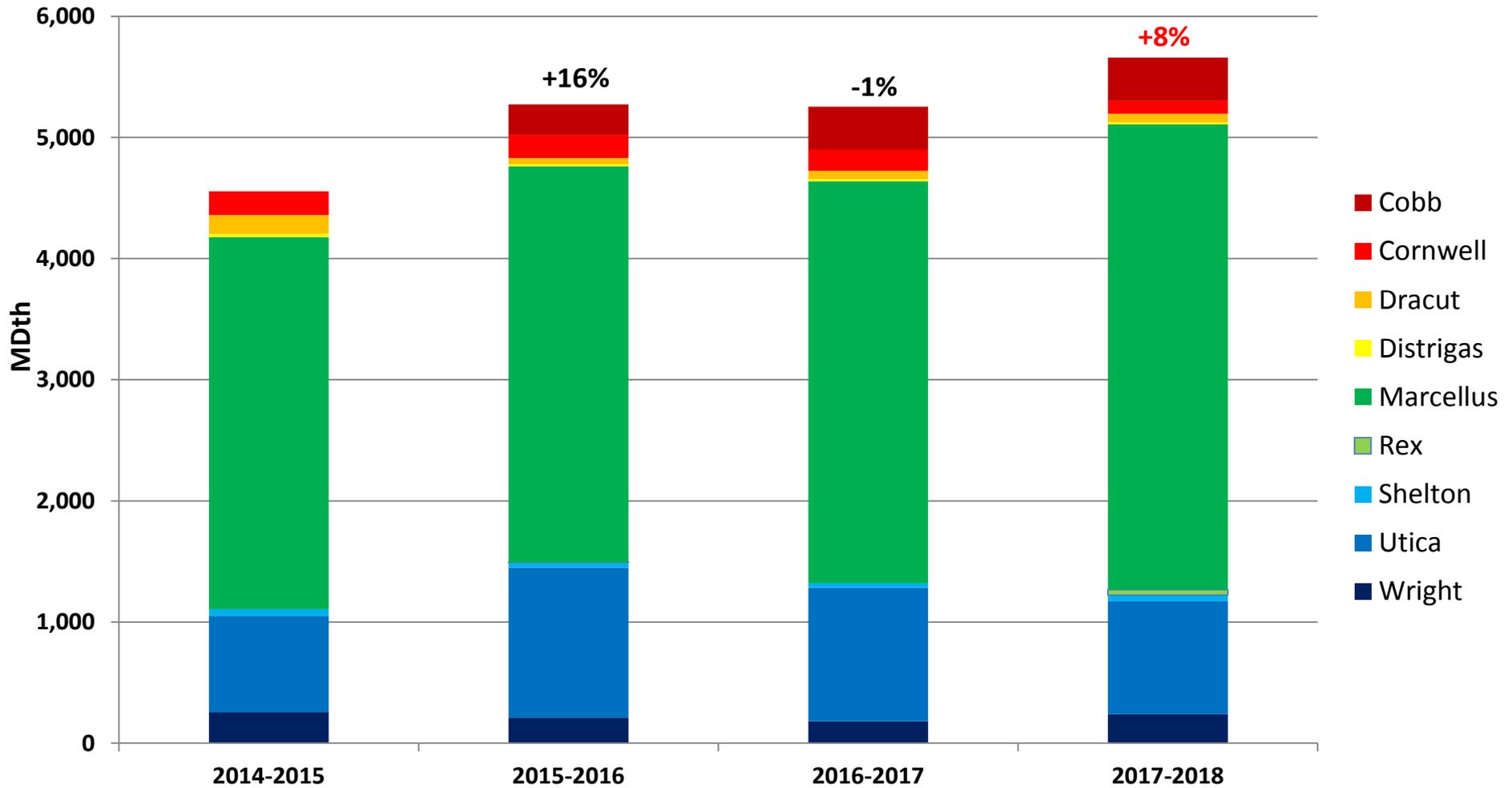


Tennessee Gas Pipeline
Company, L.L.C.
a Kinder Morgan company

■ Deliveries

■ Receipts

Winter Northeast Supply Analysis



Winter System Wide Flows 2017/2018

	<u>2015-2016</u>	<u>2016-2017</u>	<u>2017-2018</u>	<u>Change</u>
LDC	1,659	1,724	1,880	+9%
Power	1,132	1,095	1,324	+21%
Pipeline Interconnects	4,938	5,170	5,371	+4%
Mexico	696	844	857	+1.5%
Other	365	300	215	-28%
TOTAL	8,790	9,133	9,647	+5.6%



TGP Top Flow Dates

System Wide Deliveries

Rank	Gas Day	MDth/d	Bcf/d
1	1/2/2018	12,045	11,638
2	1/4/2018	11,752	11,356
3	1/1/2018	11,572	11,180
4	1/6/2018	11,536	11,155
5	1/17/2018	11,516	11,120
6	1/5/2018	11,499	11,118
7	1/16/2018	11,379	10,992
8	1/13/2018	11,334	10,944
9	1/30/2018	11,309	10,924
10	12/15/2016	11,284	10,870

Storage Withdrawals

Rank	Gas Day	MDth/d	Bcf/d
1	1/23/2014	1,809	1,762
2	1/22/2014	1,728	1,683
3	2/11/2014	1,707	1,661
4	2/10/2014	1,670	1,626
11	1/4/2018	1,612	1,566

Power Plants

Rank	Gas Day	MDth/d	Bcf/d
1	1/17/2018	2,482	2,384
2	8/11/2016	2,402	2,304
3	8/12/2016	2,300	2,210
4	1/16/2018	2,282	2,197
5	8/10/2016	2,250	2,150

Winter 2016/2017 Restrictions

Restriction Point Highly Utilized TGP Paths	Percentage Days Restricted (November - March)	Percentage Days Restricted (November - March)	Percentage Days Restricted (November - March)	Percentage Days Restricted (November - March)
	2014/2015	2015/2016	2016/2017	2017/2018
Sta. 200/204	22.52%	64.47%	68.87%	68.21%
Sta. 245	100%	100.00%	99.33%	100.00%
Sta. 261	32.45%	68.42%	27.81%	81.46%
Sta. 267	5.29%	30.92%	55.63%	67.55%
MLV 268	0.00%	0.00%	0.00%	38.41%
MLV 273	0.00%	0.00%	17.22%	76.16%
Sta. 315 BH	100%	76.32%	96.69%	89.40%
Sta. 321	94.71%	86.18%	92.72%	92.05%
MLV 355 BH	5.96%	9.21%	5.30%	14.57%
Sta. 1 BH	11.26%	84.21%	0.00%	21.19%
Sta. 9 BH	0.00%	0.00%	43.71%	90.37%
Mahwah	64.24%	92.76%	88.08%	60.26%
Rivervale	80.79%	66.45%	80.79%	99.34%

OFO Winter Count

Nov - Mar

OFO Types	2014/15	2015/16	2016/17	2017/18
Monthly	0	6	2	2
Action	3	3	2	1
CD1	6	10	10	31
CD2	0	0	0	0
Balancing	7	2	11	6
Hourly	0	0	0	0
Total	16	21	25	38

Months include carry over OFOs

DART SCHEDULING TOOLS

No delivery nominations allowed to Dracut

No receipt nominations allowed at Mendon until ID1 (compared to EPSQ volumes)

No delivery nominations allowed at Wright/Shelton until ID1 (compared to EPSQ volumes)

Invalid nominations not allowed

Limitations of Storage Services/Linepack Services

No meter bounces allowed at power plants downstream (may be invoked)

EPSQ invoked on meters as needed

New restriction locations as needed

Imbalance Warnings

Monthly OFOs

Daily OFOs

Hourly OFOs – new screens coming

New Rate Card effective April 1, 2018



Summer Operations Preview

Summer Preview

Demand to remain strong across the system

Capacity Utilization on the 200/300 Line in Northeast should remain high

Marcellus and Utica Production to remain at High Levels

Southbound Flows

- **Volumes through Station 87 should remain in the 2.0-2.2 Bcf/d as maintenance activities are completed**

Exports to Mexico and Canada to remain strong

Storage Field Levels

- **Northern Storage levels down from last year; better able to manage maintenance activities and handle market area supply swings**
- **Bear Creek Storage levels down from last year but on target; better able to handle higher power demand in the South**

High level of system maintenance, repair, rebuild activity

GETTING READY FOR WINTER



Pipeline Maintenance Reporting

EBB Website



Tennessee Gas Pipeline Company, L.L.C.
a Kinder Morgan company

IMBALANCE WARNING FOR ZONE 0 SOUTH OF STATION 1

Interstate Pipelines

Midstream Pipelines

Informational Postings

Customer Information

Contact Us

DART Login

Legacy PASSKEY Portal

Recent Notices

OFO
Apr 30 Imbalance Warning Zone 0 South Of Sta 1

Planned Service Outage
May 08 Scheduled Maintenance Webex
May 08 Updated Tgp Scheduled Outages
Page: [1] 2 3

Capacity Constraints/FMJ

Other Critical
Jun 17 Secondary In The Path Filing Update #3
Jun 01 Secondary In The Path Filing Update #2
Page: [1] 2 3

Non-Critical Notices
May 12 Cashout Data Estimate- April, 2014
May 12 Supply Net Pipeline Position Notice
Page: [1] 2 3

Open Seasons

May 09 Successful Bidder Open Season #925
May 09 Successful Bidder Open Season #924
May 05 Res. Of Cap. For Future Expansion
Page: [1] 2 3 4 5 6 7
[Open Season Documents](#)

Service Programs

No Service Programs

Other Postings

All Notices
Critical Notices
Non-Critical Notices

Operating Information
Outage Impact Report
Maintenance Outages (Excel)

Other Information

System Constraints (mouse over the map hotspots to view data)

Highlight Locations

Locs At/Near Capacity

Current Gas Day

Tomorrow's Gas Day



DISCLAIMER: The summary information contained in this graphical display is a sampling of points for informational purposes only. This display should not be relied on by shippers in making or confirming commercial transactions. For a listing of available capacity, please go to the capacity link under Informational Postings.

Weather Forecast (data from weather.gov)

Boston	May 12:	81/52°F	Chance Rain Showers
	May 13:	55/46°F	Mostly Cloudy
Buffalo	May 12:	70/59°F	Rain Showers Likely
	May 13:	71/52°F	Chance Thunderstorms
Hartford	May 12:	83/56°F	Chance Rain Showers
	May 13:	65/48°F	Slight Chance Rain Showers
New York	May 12:	82/62°F	Chance Rain Showers
	May 13:	68/52°F	Slight Chance Rain

On Call Assistance

Scheduling Hotline	(713) 420-4999
<input type="checkbox"/> Weekend Contacts	
Gas Control Hotline	(800) 231-2800
Contract Mgmt. Hotline	(713) 420-3434
DART Non-Security Issues	(713) 420-4999
<input type="checkbox"/> DART Security Support	

Pipeline Maintenance Reporting on EBB

- Updated TGP Scheduled Outages Report (Word Document)
 - Posted under Planned Service Outages
 - Lists All Planned Scheduled Outages that may impact segment and/or meter capacity
 - Updated Weekly
- Maintenance Outages (Excel Document)
 - Posted under Operating Information
 - Same information that is noted in the Updated TGP Scheduled Outages Report
 - Located at the bottom of the EBB Main Page under Operating Information
 - Updated Weekly
- TGP Outage Impact Report
 - Posted under Planned Service Outages and Operating Information
 - Provides 7-Day Outlook and a 2/3-Month Weekly Outlook
 - Anticipated Segment Capacity due to Maintenance
 - Potential Restriction Levels due to Maintenance
 - Updated Weekly

Updated TGP Scheduled Outages Report

Portion of Report:

=====

100 Line Outages

=====

"MLV 1-1D to MLV 9-1S: Remediation

--1/18/18 through 6/15/18: This project will require taking the pipeline section out of service. This will limit throughput and may result in restrictions based on customer nominations. The meters listed below will be shut-in for the duration of the project. Potential in the path restrictions may be at risk.

421083 – DEVON GS/TGP PORT OF VICTORIA: DIP

....."

"MLV 1-2 to MLV 5-2: Pig runs - Cleaning 5/15/18, Cleaning 5/16/18, Gauge 5/17/18, MFL 5/24/18

--5/15/18 through 5/25/18: This activity will require operating at controlled flow rates. Customers may experience pressure fluctuations; however, no other service impact is anticipated. Potential in the path restrictions may be at risk.

....."



Maintenance Outage Report (Excel)

Portion of Report:

Start Date	End Date	Reason Changed	Prev. Start Date	Prev. End Date	Location	Leg	Zone	Maintenance Activity	Anticipated Impact	Potential Restriction Level	TOS Potential Restrictions	Meter(s) in Impacted Area
1/18/2018	6/15/2018				MLV 1-1D to MLV 9-1S	100	0	Remediation	This project will require taking the pipeline section out of service. This will limit throughput and may result in restrictions based on customer nominations. The meters listed below will be shut-in for the duration of the project.	SIP	Potential in the path restrictions may be at risk.	421083 – DEVON GS/TGP PORT OF VICTORIA: DIP
5/15/2018	5/25/2018				MLV 1-2 to MLV 5-2	100	0	Pig runs - Cleaning 5/15/18, Cleaning 5/16/18, Gauge 5/17/18, MFL 5/24/18	This activity will require operating at controlled flow rates. Customers may experience pressure fluctuations; however, no other service impact is anticipated.	SIP	Potential in the path restrictions may be at risk.	

TGP Outage Impact Report (7 day)

Portion of Report:

TGP - Outage Impact Report Seven Day Forecast (updated 04/19/18)									-Primary Impact restrictions may be necessary
									-Major Impact restrictions may be necessary
									-Minor Impact restrictions may be necessary depending on flow conditions
									-Little to no impact, though minor outages may cause incremental reductions
Station # / Lateral (FH)=forward haul (BH)=backward haul	Maximum Operational Capacity (Thousand Dth)	Saturday (4/21)	Sunday (4/22)	Monday (4/23)	Tuesday (4/24)	Wednesday (4/25)	Thursday (4/26)	Friday (4/27)	Primary Outage(s) that may impact Throughput
Est. Operational Capacity (Operational Impact) - Thousand Dth									
Station 409 (Donna Line) (segment 490 FH)	562	470 (92)	470 (92)	470 (92)	470 (92)	470 (92)	470 (92)	470 (92)	MLV 400-1 (STATION 1) to MLV 409-1: Remediation (4/9/2018 - 4/27/2018)
Station 406 MLV 406 (segment 406 BH)	423	423	423	423	423	423	423	423	
Station 1 (segment 101 BH)	238	238	238	238	238	238	238	238	
Station 9 (segment 109 BH)	739	515 (224)	515 (224)	515 (224)	515 (224)	515 (224)	515 (224)	515 (224)	MLV 1-1D to MLV 9-1S: Remediation (M) (1/18/2018 - 6/15/2018), MLV 2-1 to MLV 4-1: Pressure Weld Replacement (3/13/2018 - 5/1/2018), Sta 3A: New Station Tie-In (100-1 line) (3/12/2018 - 4/30/2018)



TGP Outage Impact Report (Monthly)

Portion of Report:

Outage Capacity Impact Report May 2018 (updated 04/18/18)							-Primary impact restrictions may be necessary -Minor impact restrictions may be necessary -Minor impact restrictions may be necessary depending on flow conditions -Little to no impact, though minor outages may cause incremental reductions
Station # / Lateral	Est Nominal Design Capacity (Thousand Dth)	Week 1 (4/30 - 5/6)	Week 2 (5/7 - 5/13)	Week 3 (5/14 - 5/20)	Week 4 (5/21 - 5/27)	Week 5 (5/28 - 6/3)	Primary Outage(s)
Est. Operational Capacity (Operational Impact) - Thousand Dth							
Station 409A (Alamo) (segment 492 FH)	242	242	185 (57)	242	242	242	Sta 409A: Annual ESD Test (5/7/2018 - 5/11/2018)
Station 409 (Donna Line) (segment 490 FH)	562	562	505 (57)	562	562	562	Sta 409A: Annual ESD Test (5/7/2018 - 5/11/2018)
MLV 406 (segment 406 BH)	423	423	423	423	423	423	
Station 1 (segment 101 BH)	238	238	238	238	238	238	
Station 9 (segment 109 BH)	739	515 (224)	500 (239)	430 (309)	430 (309)	630 (109)	MLV 1-10 to MLV 9-10: Remediation (M) (1/18/2018 - 6/15/2018), MLV 1-2 to MLV 5-2: Pig runs - Cleaning 5/15/18, Cleaning 5/16/18, Gauge 5/17/18, MFL 5/24/18 (M) (5/15/2018 - 5/24/2018), MLV 2-1 to MLV 4-1: Pressure Weld Replacement (3/13/2018 - 5/1/2018), Sta 3A: New Station Tie-in (100-1 line) (3/12/2018 - 4/30/2018), Sta 3A: New Station Tie-in (100-2 line) (5/7/2018 - 5/14/2018)



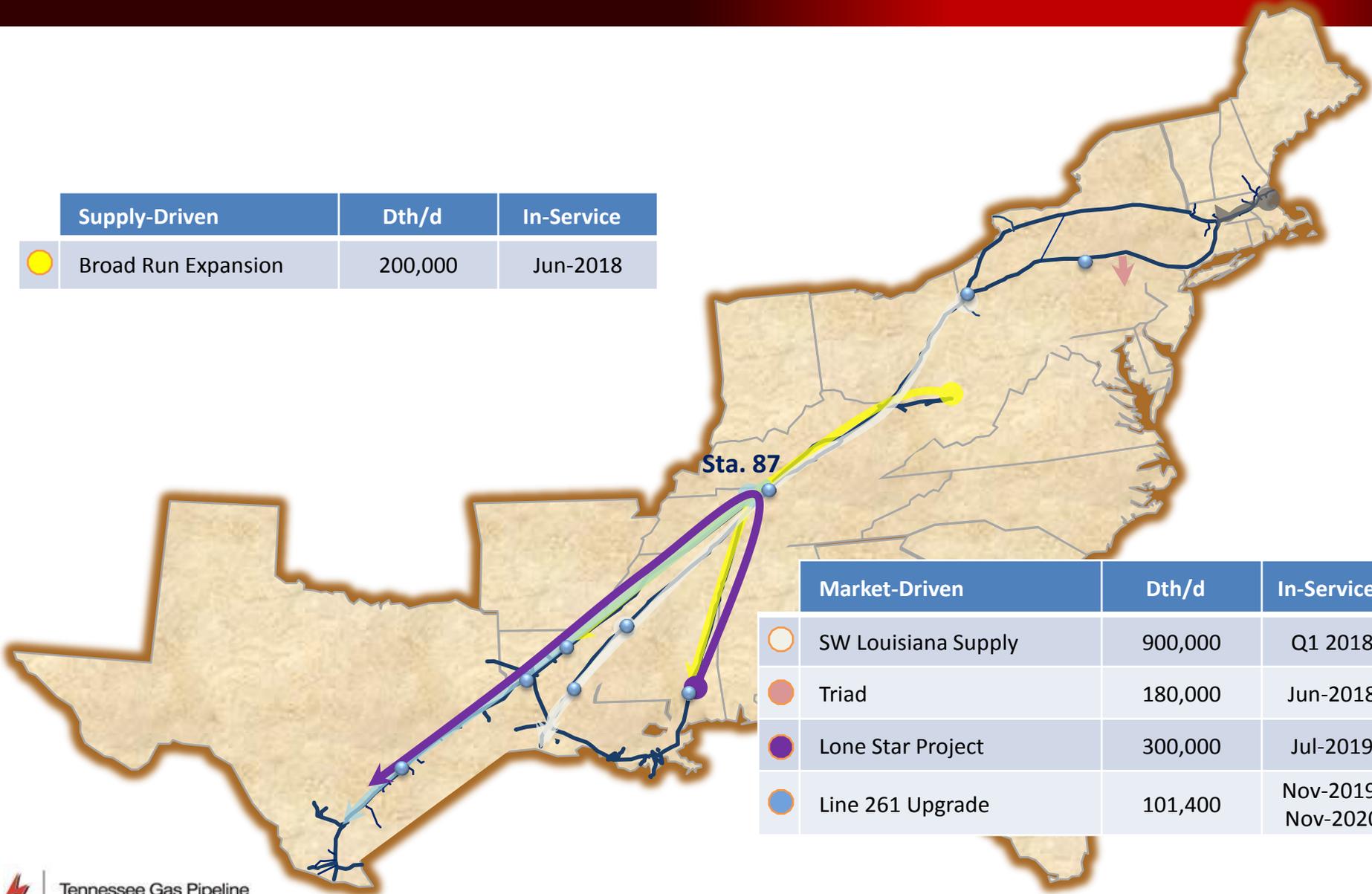
Commercial Update

TGP's Recent Development Projects

Name	Volume (Dth)	Shippers	Effective Date	Progress
Susquehanna West	145,000	StatOil	Sept 2017	In-service
Connecticut Expansion	72,100	Connecticut Natural, Southern Connecticut, Yankee	Nov 2017	In-service
Orion (Marcellus to Milford)	135,000	South Jersey Resources South Jersey Gas; Cabot	Dec 2017	In-service
Triad (Invenergy)	180,000	Lackawanna Energy (Invenergy)	June 2018	Facilities Complete (Commercial Contracts June 2018)
Southwest Louisiana Supply Project (Cameron LNG)	900,000	Mitsui, Mitsubishi	March 2018	In-service
Broad Run Flexibility Broad Run Expansion	590,000 200,000	Antero Resources	Nov 2015 June 2018	590,000 Dth/d – In-service 200,000 Dth/d – Under Construction
Lone Star	300,000	Cheniere	July 2019	Under Construction Certificate received Dec 15, 2017 Full NTP received Jan 16, 2018
Line 261 Upgrade	101,400	Columbia Mass, Holyoke	Phased in- service 2019- 2021	Regulatory/Permitting Phase

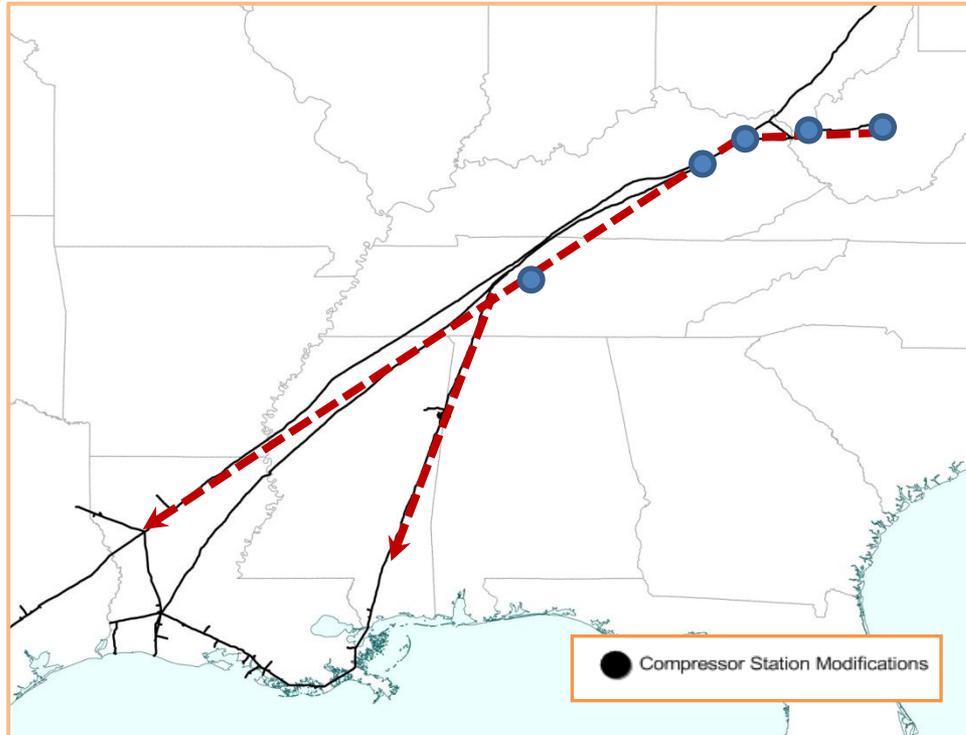
TGP Active Projects

Supply-Driven	Dth/d	In-Service
● Broad Run Expansion	200,000	Jun-2018



Market-Driven	Dth/d	In-Service
○ SW Louisiana Supply	900,000	Q1 2018
○ Triad	180,000	Jun-2018
○ Lone Star Project	300,000	Jul-2019
○ Line 261 Upgrade	101,400	Nov-2019, Nov-2020

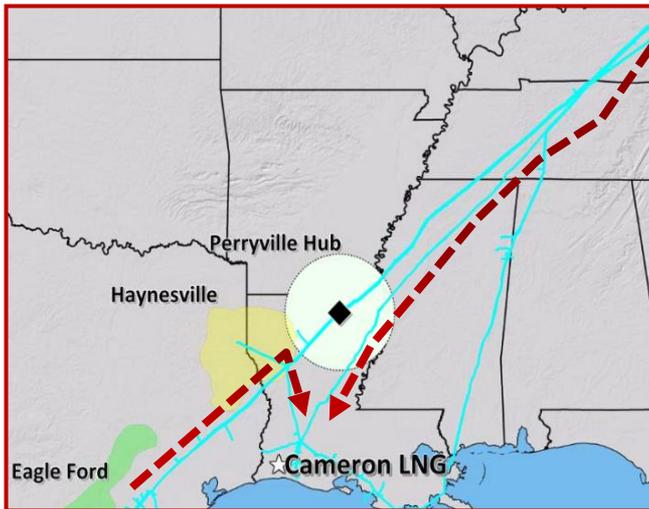
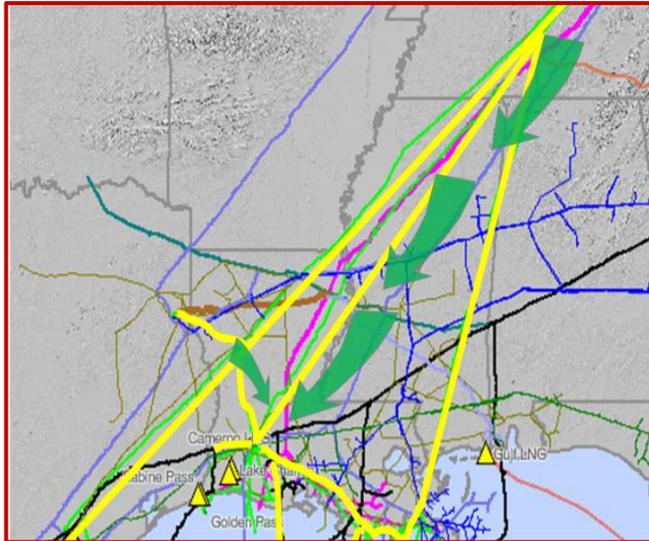
Broad Run Expansion Project – *Under Construction*



Details

- Commercial Driver:
 - SW Marcellus/ Utica production to Gulf Coast markets
- Capacity: 200,000 Dth/d
- Customer: Antero Resources
- Estimated In-service: June 2018
- Project Scope:
 - New compression/HP replacement at 2 existing stations (S114 and S106)
 - New compression at 4 greenfield stations (S118, S119, S875 and S563)
- Current Status:
 - Docket - CP15-77-000
 - FERC Certificate Received September 6, 2016
 - NTP received June 30, 2017

Southwest Louisiana Supply Project



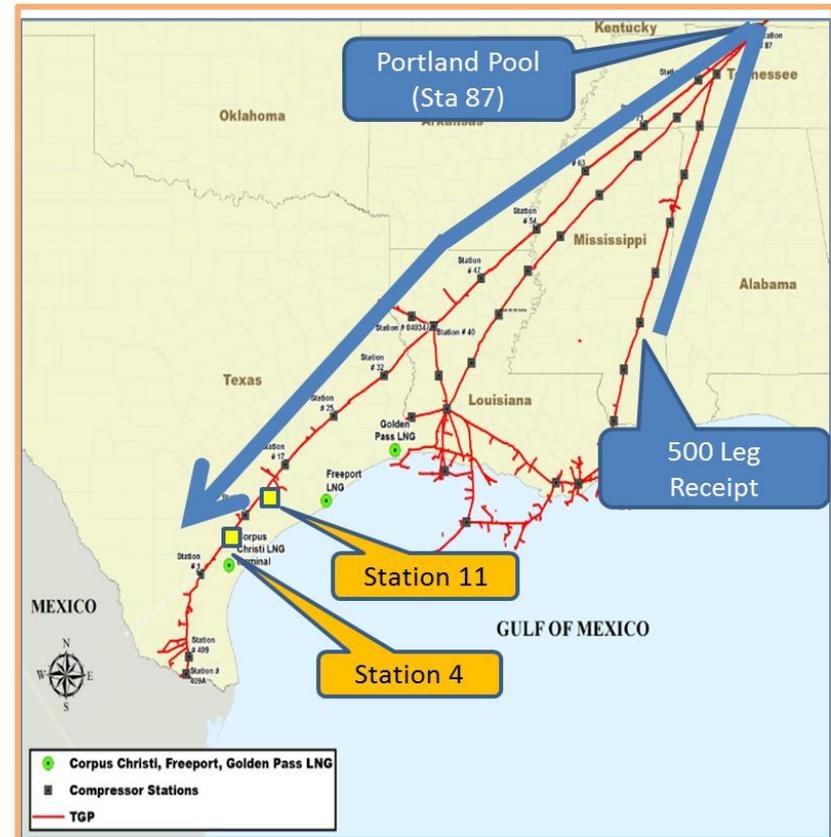
Details

- Commercial Driver: Supply from multiple basins to Cameron LNG Export Facility
- Capacity: 900 MDth/d
- Customer: Mitsubishi, MMGS
- Estimated In-service: Q1 2018
- Project Scope:
 - Station reversals: S847, S834, S827 and S823
 - 18,000 HP of new compression
 - 2 new laterals (3.8 miles) for enhanced supply access to Perryville/Delhi
 - 5 new pipeline interconnects: MEP, Tiger, Gulf South, Gulf Crossing, Line CP
- Project Status:
 - FERC application filed October 26, 2015
 - FERC Certificate Received December 15, 2016
 - Received Full NTP February 27, 2017

Lone Star – *Under Construction*

Details

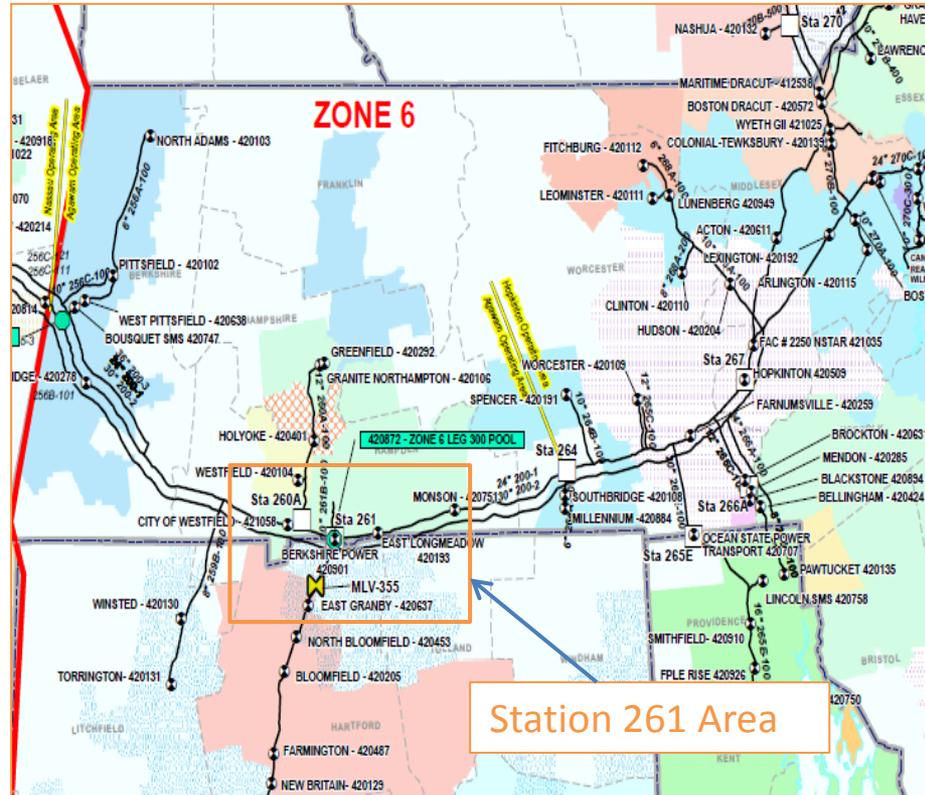
- **Commercial Driver:**
 - Supply for new Corpus Christi LNG export project
- **Capacity:** 300,000 Dth/d
- **Customer:** Cheniere
- **Estimated In-service:** July 2019
- **Project Scope:**
 - 2 new compressor stations (3A and 11A)
- **Current Status:**
 - Docket - CP16-496-000
 - FERC filing August 19, 2016
 - Certificate received December 15, 2017
 - Received full NTP January 16, 2018
- **Corpus Christi Liquefaction Status**
 - Under construction – 77.4% complete as 4Q2017
 - Train 1 COD – 1Q 2019
 - Train 2 COD – 3Q 2019



Line 261 Upgrade – Regulatory / Permitting Phase

Details

- **Commercial Driver:**
 - Residential/commercial gas demand growth
- **Capacity:** 101,400 Dth/d
- **Customer:** Columbia Gas of Mass (96,400 Dth/d) / Holyoke (5,000 Dth/d)
- **Phased In-service 2019-2021 timeframe**
- **Project Scope:**
 - New delivery meter
 - HP Replacement at Station 261
 - 2 miles of looping Springfield Lateral



DART Nominations/Contract Update

DART Modifications – Noms/Confs

Request Description	Status
Confirmations for subsequent cycles	Complete
Ability to edit/modify submitted nomination batch	Complete
Contract Path Tab – Add row #	3 rd Quarter
Enhance Subscription to Critical Notices for subcategory options	Complete

New Copy Batch Feature

- Enhancement to allow copy of a “Nominated” batch into a new draft
- Shortcut to modify a nomination that is already submitted
- Most useful tool for making changes to a recently submitted nom (*ex: volume or party change*)

- Favorites
 - Nominations
 - Nomination
 - Not Submitted**
 - Submitted
 - Contract Path Ranking
 - Buy/Sell Mismatches List
 - Confirmation
 - Scheduled Quantity
 - MDQ Utilization
 - Transport Requests
 - Fuel Calculator
 - Flowing Gas
 - Invoicing
 - Capacity Release
 - Contracts
 - Service Request
 - Agency
 - Preferences
 - Misc
 - Security Administration
 - Change Password
 - Kinder Hawk
 - Logout
 - Informational Postings
 - Site Map

Batch List

TSP Prop: _____ TSP Name: _____ TSP: 1939164
 Svc Req Prop: _____ Svc Req Name: _____ Svc Req: 187199406

Report Date/Time: 4/3/2018 7:37:13 AM

Submitted
 Not Submitted
 Show All SVC Req

Req Date	End Date	Batch ID- Description	Status	Cycle	Date Submitted
03/02/2018	03/31/2018	155153681	Nominated	TIMELY	03/01/2018 08:45:16.540 AM
03/01/2018	03/01/2018	749989380	Nominated	TIMELY	02/28/2018 09:15:22.220 AM
03/01/2018	03/31/2018	617716158	Nominated	TIMELY	02/27/2018 04:10:26.917 PM
03/01/2018	03/31/2018	926888733	Nominated	TIMELY	02/27/2018 04:01:31.773 PM
02/28/2018	02/28/2018	867724683	Nominated	INTRADAY 2	02/28/2018 10:25:58.250 A
02/28/2018	02/28/2018	1008967152	Nominated	TIMELY	02/27/2018 09:43:29.117 AM
02/27/2018	02/28/2018	21162321	Nominated	TIMELY	02/26/2018 10:11:39.910 AM
02/24/2018	02/24/2018	351225996	Nominated	TIMELY	02/23/2018 11:41:16.243 AM
02/24/2018	02/28/2018	692631834	Nominated	TIMELY	02/23/2018 11:37:25.827 AM
02/23/2018	02/28/2018	20592341	Nominated	TIMELY	02/22/2018 10:03:58.167 AM
02/22/2018	02/28/2018	497701153	Nominated	TIMELY	02/21/2018 10:42:20.030 AM

- Go to Nominations folder
- Select 'Submitted' to retrieve screen with list of nomination batches in 'Nominated' status
- Select nomination batch row

Batch List

Batch Locations

Nom Batch Report

Buy/Sell Mismatches

Batch Info

Refresh

Save As

Print

TSP Prop: TSP Name: TSP:

Svc Req Prop: Svc Req Name: Svc Req:

Report Date/Time: 4/3/2018 7:37:13 AM

Submitted
 Not Submitted
 Show All SVC Req

Beg Date	End Date	Batch ID- Description	Status	Cycle	Date Submitted
03/02/2018	03/31/2018	155153681	Nominated	TIMELY	03/01/2018 08:45:16.540 AM
03/01/2018	03/01/2018	749989380	Nominated	TIMELY	02/28/2018 09:15:22.220 AM
03/01/2018	03/31/2018	617716158	Nominated	TIMELY	02/27/2018 04:10:26.917 PM
03/01/2018	03/31/2018	926888733	Nominated	TIMELY	02/27/2018 04:01:31.773 PM
02/28/2018	02/28/2018	867724683	Nominated	INTRADAY 2	02/28/2018 10:25:58.250 A
02/28/2018	02/28/2018	1008967152	Nomi		02/27/2018 09:43:29.117 AM
02/27/2018	02/28/2018	21162321	Nomi		02/26/2018 10:11:39.910 AM
02/24/2018	02/24/2018	351225996	Nomi		02/23/2018 11:41:16.243 AM
02/24/2018	02/28/2018	692631834	Nomi		02/23/2018 11:37:25.827 AM
02/23/2018	02/28/2018	20592341	Nomi		02/22/2018 10:03:58.167 AM
02/22/2018	02/28/2018	497701153	Nomi		02/21/2018 10:42:20.030 AM
02/22/2018	02/28/2018	704467624	Nomi		02/21/2018 09:47:19.343 AM
02/21/2018	02/21/2018	853273560	Nomi		02/21/2018 07:46:51.510 AM
02/21/2018	02/28/2018	469595667	Nomi		02/20/2018 10:15:50.753 AM
02/20/2018	02/20/2018	1051982871	Nominated	TIMELY	02/16/2018 11:11:14.610 AM
02/19/2018	02/19/2018	838083177	Nominated	TIMELY	02/16/2018 11:02:56.570 AM
02/17/2018	02/20/2018	11416217	Nominated	TIMELY	02/16/2018 10:59:30.870 AM
02/16/2018	02/16/2018	208604425	Nominated	TIMELY	02/15/2018 10:41:00.600 AM
02/15/2018	02/16/2018	241087423	Nominated	TIMELY	02/14/2018 10:52:10.837 AM
02/14/2018	02/15/2018	84649075	Nominated	TIMELY	02/13/2018 10:03:15.490 AM
02/11/2018	02/11/2018	718850711	Nominated	TIMELY	02/09/2018 03:03:09.813 PM

Batch Info

Refresh

Copy Batch - NEW

WNVL 1011 - Batch Locations

WNVL9000 - Nom Batch Report

WNVL 1050 - Buy/Sell Mismatches List

Print

Save As

Add to Favorites

Remove from Favorites

Right click on selected batch and pop up box will display
 Select new option in menu called **‘Copy Batch – “New”’**

This option will create a duplicate of the nomination batch selected...i.e. locations, volumes, etc.

Batch List

Batch Locations

Nom Batch Report

Buy/Sell Mismatches

Batch Info

Refresh

Save As

Print

TSP Prop:

TSP Name:

TSP:

Svc Req Prop:

Svc Req Name:

Svc Req:

Report Date/Time: 4/3/2018 7:37:13 AM

Submitted

Not Submitted

Show All SVC Req

Beg Date	End Date	Batch ID- Description	Status	Cycle	Date Submitted
03/02/2018	03/31/2018	155153681			03/01/2018 08:45:16.540 AM
03/01/2018	03/01/2018	749989380			02/28/2018 09:15:22.220 AM
03/01/2018	03/31/2018	617716158			02/27/2018 04:10:26.917 PM
03/01/2018	03/31/2018	926888733			02/27/2018 04:01:31.773 PM
02/28/2018	02/28/2018	867724683			02/28/2018 10:25:58.250 A
02/28/2018	02/28/2018	1008967152			02/27/2018 09:43:29.117 AM
02/27/2018	02/28/2018	21162321			02/26/2018 10:11:39.910 AM
02/24/2018	02/24/2018	351225996			02/23/2018 11:41:16.243 AM
02/24/2018	02/28/2018	692631834			02/23/2018 11:37:25.827 AM
02/23/2018	02/28/2018	20592341			02/22/2018 10:03:58.167 AM
02/22/2018	02/28/2018	497701153			02/21/2018 10:42:20.030 AM
02/22/2018	02/28/2018	704467624			02/21/2018 09:47:19.343 AM
02/21/2018	02/21/2018	853273560			02/21/2018 07:46:51.510 AM
02/21/2018	02/28/2018	469595667			02/20/2018 10:15:50.753 AM
02/20/2018	02/20/2018	1051982871			02/16/2018 11:11:14.610 AM
02/19/2018	02/19/2018	838083177			02/16/2018 11:02:56.570 AM
02/17/2018	02/20/2018	11416217			02/16/2018 10:59:30.870 AM
02/16/2018	02/16/2018	208604425			02/15/2018 10:41:00.600 AM
02/15/2018	02/16/2018	241087423	Nominated	TIMELY	02/14/2018 10:52:10.837 AM
02/14/2018	02/15/2018	84649075	Nominated	TIMELY	02/13/2018 10:03:15.490 AM
02/11/2018	02/11/2018	718850711	Nominated	TIMELY	02/09/2018 03:03:09.813 PM

Add screen [-] [□] [X]

TSP Prop : 36 TSP Name: KINDER MORGAN TEXAS PIPELINE TSP: 131905205

Svc Req Prop : 4052 Svc Req Name: TENNESSEE GAS PIPELINE Svc Req: 1939164

Agent Prop : 4052 Agent Name: TENNESSEE GAS PIPELINE Agent: 1939164

Beg Date: End Date:

Cycle:

Contact Name:

Contact Phone:

Description:

Role: Shipper Operator

[Save] [Cancel]

Select “Copy Batch” and enter desired nomination date and cycle to create duplicate batch in draft . This new draft will include all original nomination inputs of locations, transaction types, volumes, etc.

Once an existing batch is copied, a nomination may be easily modified to resubmit for same date cycle or to build for a future cycle.

New Conf Sub Cycle Feature

- NAESB feature allowing confirming parties to set volumes for consecutive cycles in the gas day
- Gives confirming parties flexibility to pick and choose which NAESB cycles to set volumes

NAESB Request for Confirmation/Confirmation Response

Conf Req Prop: 4052 Conf Req Name: TENNESSEE GAS PIPELINE Conf Req: 1939164
 Conf Pty Prop: 5642 Conf Pty Name: CON ED Conf Pty: 6982359

Report Date/Time: 4/19/2018 10:18:06 AM

Beg Date: End Date: 4/20/2018

Beg Time: End Time:

Cycle:

Needs Confirmation:

ExpandAllRows

* Scheduled Quantities are subject to change until the NAESB Scheduled Quantities deadli

Role <input checked="" type="radio"/> OPR <input type="radio"/> UDP	Layout Options <input type="checkbox"/> Show Zeros <input type="checkbox"/> Prop ID <input checked="" type="checkbox"/> Up/Dn K	Grouping <input checked="" type="checkbox"/> Name <input checked="" type="checkbox"/> ID <input checked="" type="checkbox"/> Pkg ID	<input type="radio"/> SvcReq <input type="radio"/> Up/Dn Prop <input type="radio"/> SvcReq + Up/Dn K	<input type="radio"/> SvcReq + Pkg ID <input checked="" type="radio"/> NAESB WGQ basic view <input type="radio"/> SvcReq + Up/Dn K + Pkg ID
---	--	--	--	---

Loc Prop	Loc Name	Loc	Direction Flow	Prior Cycle Scheduled	Current Cy Nominate	Net Change	Needs Conf	Confirmed	Current Sched *	Role
420093	CON ED/TGP WHITE PLAIN	420093	Disposition	0	0	0	N	0	0	OPR
420293	CON ED/TGP PEARL RIVER	420293	Disposition	0	(4,838)	(4,838)	N	(4,838)	(4,838)	OPR

K Flo	Up/Dn Name	Up/Dn ID	Svc Req Name	Svc Req ID	Previous Sched	Current Nom Qty	TSP Cnf/ Sched Qty	TSP RR Code	Qty	RR (Operator)	Conf Sub Cycle	Current Sched	Current RR Code
D	CON ED	6982359	CON ED	6982359	0	4,838	4,838		4,838		N	4,838	

Rcpt - Dlvly NET:															
											0	(4,838)	(4,838)	(4,838)	(4,838)

Grand Summaries															
											0	(4,838)	(4,838)	(4,838)	(4,838)



Favorites

- Nominations**
 - Nomination
 - Confirmation**
 - Confirmation
 - Maintain Confirmation by Excep
 - CDP Profile
 - TGP - Imbal Calc Operational an
 - CIG - Confirmation Balancing Ex
- Scheduled Quantity

Go to Confirmations and select 'Confirmation' screen.
 Select meter transaction to confirm and expand.
 New feature will display 'Conf Sub Cycle'.

DART Modifications – Contracts

Other Upcoming Capacity Release Enhancements	Status
Re-release Indicator	Complete
Ability to release 100% of primary available quantity with the click of a button	Complete
Ability to copy an offer with one click instead of two	Complete
Automatically delete the zero when clicking in the Max Offer Quantity box instead of manually deleting	Complete
Add more filters to the All Offers/Awards screen	Complete
Other Upcoming Capacity Release Enhancements	Status
Offer an un-editable format for the Capacity Release Award Audit Report in addition to the Excel format	User Test – May implementation
Capacity Release Offer Upload	User Test – June Implementation

A Different Kind of
ENERGY COMPANY



Discussion And Feedback



Tennessee Gas Pipeline
Company, L.L.C.
a Kinder Morgan company

KINDER  MORGAN

