

TGP Customer Meeting

April 10, 2025

Agenda

Welcome and Introductions	Erin Mortimer	<i>Sr. Scheduler, KMI Pipeline - TGP</i>
KM Update	Gina Mabry	<i>Vice President of Pipeline Administration, KMI Pipeline</i>
Commercial Update	Adrienne Reid	<i>Account Director – Marketing, KMI Pipeline-TGP</i>
Operations Update	Cathy Soape Hutton	<i>Manager of Scheduling, KMI Pipeline-TGP</i>
Transportation Services Update Contracts Scheduling	Lindsay Salazar Lauren Holcombe	<i>Manager of Contracts, KMI Pipeline</i> <i>Scheduler, KMI Pipeline – TGP</i>
Discussion and Feedback	Adam Harris	<i>Director of Scheduling, KMI Pipeline</i>

DART Projects & Involvement

- Capital Projects - 18 completed 2024, 28 planned for 2025
- DART Interstate Daily Avg. 1,500 batches/192,000 transactions
- Continuous improvement and enhancements

Team Members

- Scheduling (70)
- Contracts (17)
- Business Processes (14)

Meet the Team - Scheduling

KINDER MORGAN

Eastern Region Scheduling Department



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Tennessee Gas Pipeline Scheduling Team

DSRs



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WEARs



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Meet the Team - Contracts

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Eastern Region Contracts Department



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East Region Contract Management Team



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Contracts Hotline:
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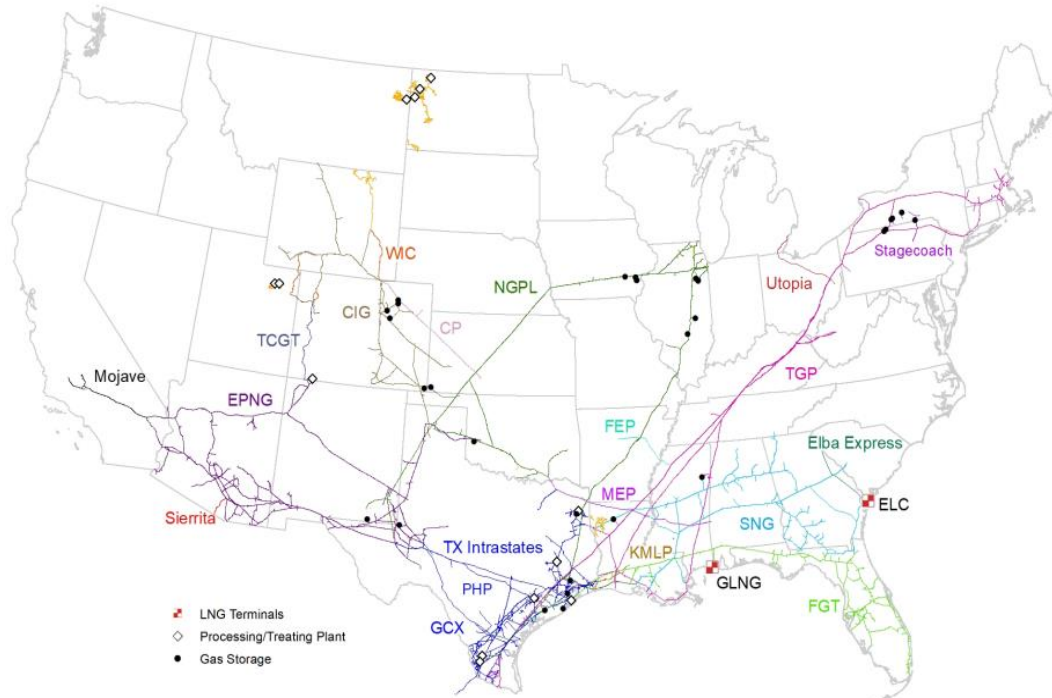
Email: TGPContractMgmt@kindermorgan.com

Kinder Morgan Update



Natural Gas Segment Overview

Connecting Key Natural Gas Resources with Major Demand Centers



66,000 miles
natural gas
pipelines

>700 bcf
working gas
storage capacity

1,200 miles
NGL
pipelines



Largest Natural Gas Transmission
Network in the U.S.

KMI Transports ~40% of
U.S. Natural Gas Production

~45%
of all feedgas
deliveries to U.S.
LNG facilities

~50%
of all U.S. natural
gas exports to
Mexico

~45%
of all direct natural
gas deliveries to
Southern U.S.
power plants^(a)
*Areas with high
forecasted natural gas
fired power demand
growth*

Irreplaceable Assets

Long-Lived Infrastructure

Principally Transmission & Storage Assets,
with Gathering & Processing Assets in
Key Basins

Robust Opportunity Set for Growth

Kinder Morgan Update – Projects

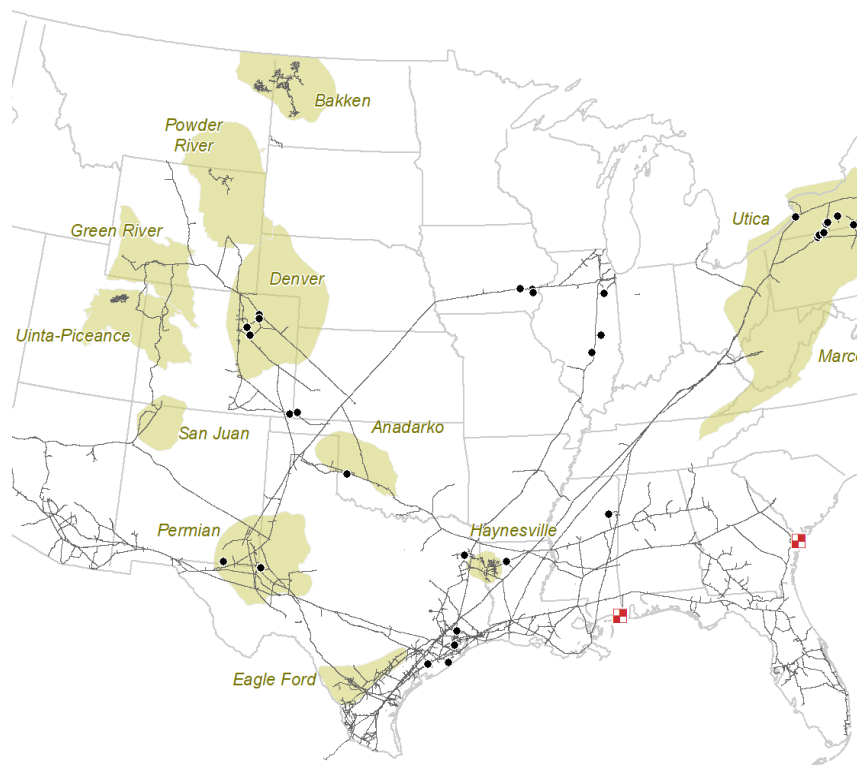
~\$7.2 Billion of Approved Natural Gas Projects

Pursuing substantial additional opportunities beyond those currently in our backlog

Major Projects	Capital ^(a) (\$mm)	Capacity (bcfd)	In-Service Date	Status
① South System Expansion 4 <i>SNG & EEC</i>	\$1,659	1.2	4Q28, 4Q29	Permitting
② Trident <i>TX Intrastates</i>	\$1,650	1.5	1Q27	Permitting
③ Mississippi Crossing <i>TGP</i>	\$1,637	2.1	4Q28	Permitting
④ Evangeline Pass (Phase II) <i>TGP & SNG</i>	\$389	1.1	3Q25	Construction
⑤ Green River Pipeline <i>Altamont</i>	\$263	0.1	3Q25	Permitting
⑥ Cumberland <i>TGP</i>	\$222	0.2	3Q25 ^(b)	Permitting
⑦ GCX Expansion <i>TX Intrastates</i>	\$161	0.6	2Q26	Construction
⑧ S. TX to Houston Market (I & II) <i>TX Intrastates</i>	\$154	0.8	1Q25, 3Q25	Construction
⑨ Hiland Express (NGL Conversion) <i>Double H</i>	\$149	--	1Q26	Permitting

a) KMI share of estimated project capital.

b) Pending litigation may delay project.



Reliable services creating value every day

- **Transportation** – Market driven firm transportation agreements enabling access to premium supply and market locations.
- **PAL** – Park and Loan services creating flexible solutions and opportunities adding value to your business.
- **Balancing** – Term and monthly balancing contracts providing many innovative ways to add value.
- **Storage** – Creative storage solutions that provide additional opportunities and risk mitigation.
- **Pooling** – Locations that meet market and supplier needs providing liquidity on trading platforms and are used by natural gas publications for location indices.
- **Communication** – Maintenance updates posted weekly and online monthly.
- **On-Call** – Weekend and weeknight on-call access to the scheduling and commercial teams. (Hourly nomination cycles after 10pm)
- **DART** – Scheduling system allowing 24/7 access to your scheduling information.

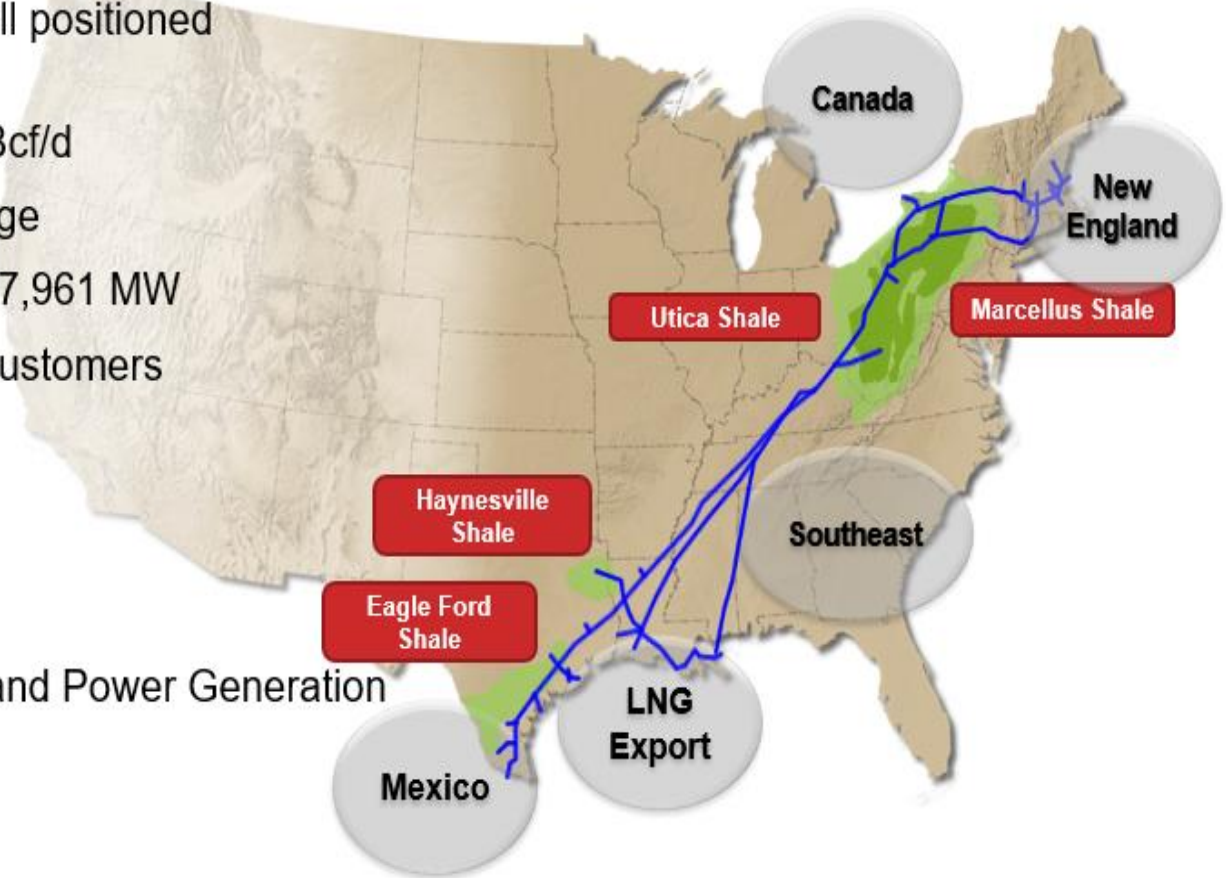
Tennessee Gas Pipeline Overview

System Overview

- Large pipeline system with access to key supply basins and well positioned to serve new demand
- Peak throughput of 13.8 Bcf/d
- Flexible 140 BCF of storage
- Direct connected power 27,961 MW
- >500 firm transportation customers

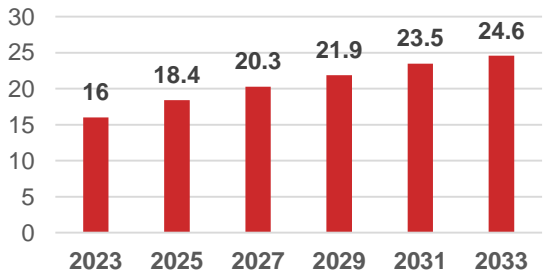
Long-Term Growth Drivers

- Supply Push – Permian
- Market Pull – LNG export and Power Generation



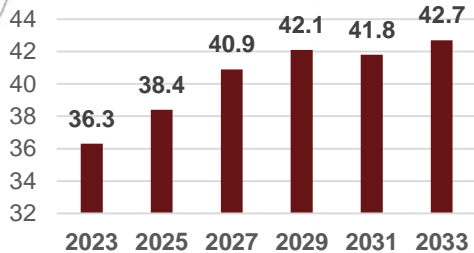
Commercial Update – Supply Growth

Permian



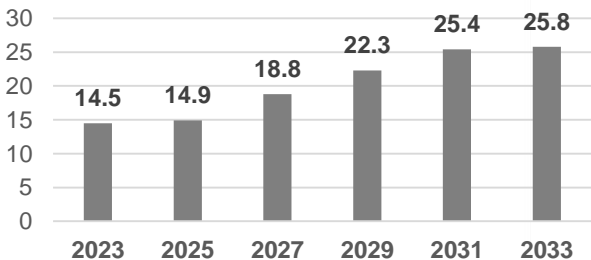
Marcellus and Utica

Marcellus/Utica



Haynesville

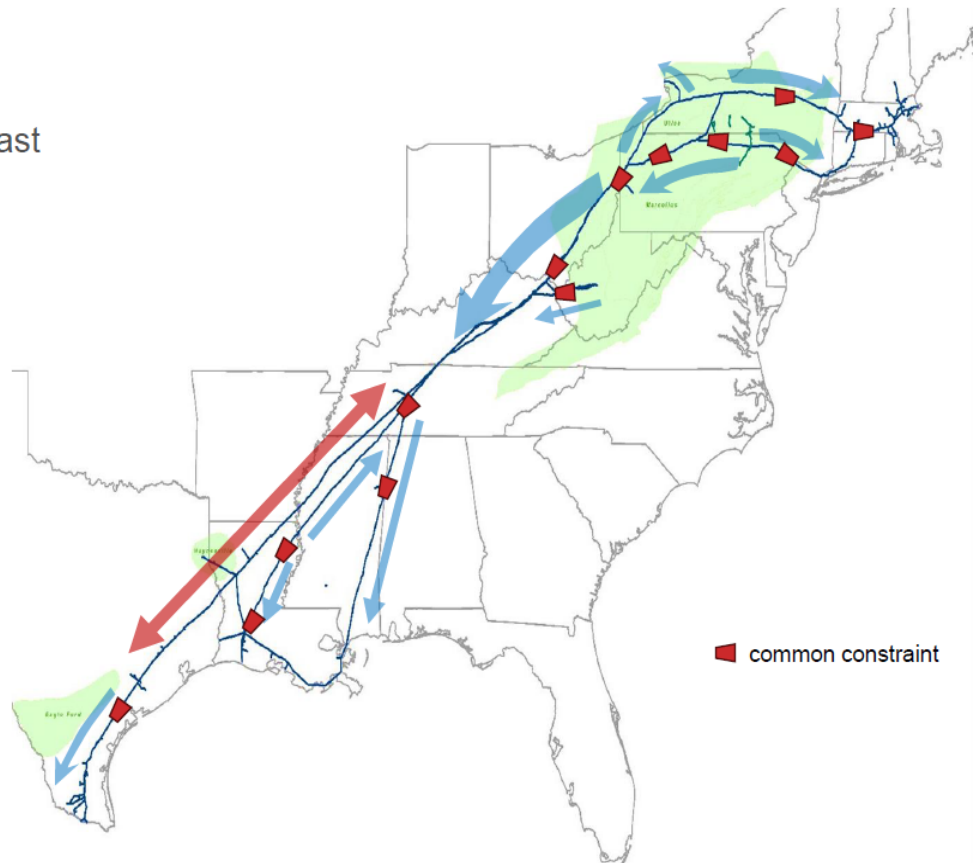
Haynesville



Permian

System Flows

- ❑ Remains the same
 - ❑ High utilization moving gas from Marcellus/Utica, both South and East
 - ❑ Traditional bottleneck into New England remains
 - ❑ Steady exports to Canada
- ❑ Recent Trends
 - ❑ Power growth - PJM in particular
 - ❑ Growing LNG exports
 - ❑ Texas becomes a swing market



Operations Update – Winter 2024-2025

Overview

- Higher Winter Demand; fewer freeze-offs
- System-wide throughput increased 4%; Northeast throughput increased compared to previous winter
- Storage Inventories high going into winter; high withdrawals in December, January and February
- System Wide Peak Day was ~13.5 Bcf/d on January 21, 2025
- LNG deliveries increased by 49% over previous winter
- Power demand saw 9% increase over last year
- Exports to Mexico increased by 11% compared to previous winter
- Higher throughput in the Northeast compared to prior years
- New restrictions on various laterals in Zn 6
- Receipts from Niagara
- Receipts from Midwestern

Supply

- Supply in Zone 4 consistent as previous Winter
- Permian supply continues to increase
- Supply changes were demand related at Dracut/Distrigas

Operational Challenges

- Winter Conditions
- Uncertainty about Solar and Wind

Operations Update – Winter 2024-2025

TGP System Wide Flows

	<u>2021-2022</u>	<u>2022-2023</u>	<u>2023-2024</u>	<u>2024-2025</u>	<u>Change</u>
LDC	2,089	1,936	2,034	2,137	+5%
Power	1,558	1,627	1,648	1,801	+9%
Pipeline Interconnects	5,593	5,835	5,538	5,004	-10%
LNG	1,705	1,218	1,282	1,912	+49%
MEX	565	382	438	487	+11%
Industrial	50	63	71	74	+3%
TOTAL	11,560	11,061	11,011	11,415	+4%

Volumes are MDth/d

Operations Update – Winter Restrictions

Restricted Days as of Timely Cycle

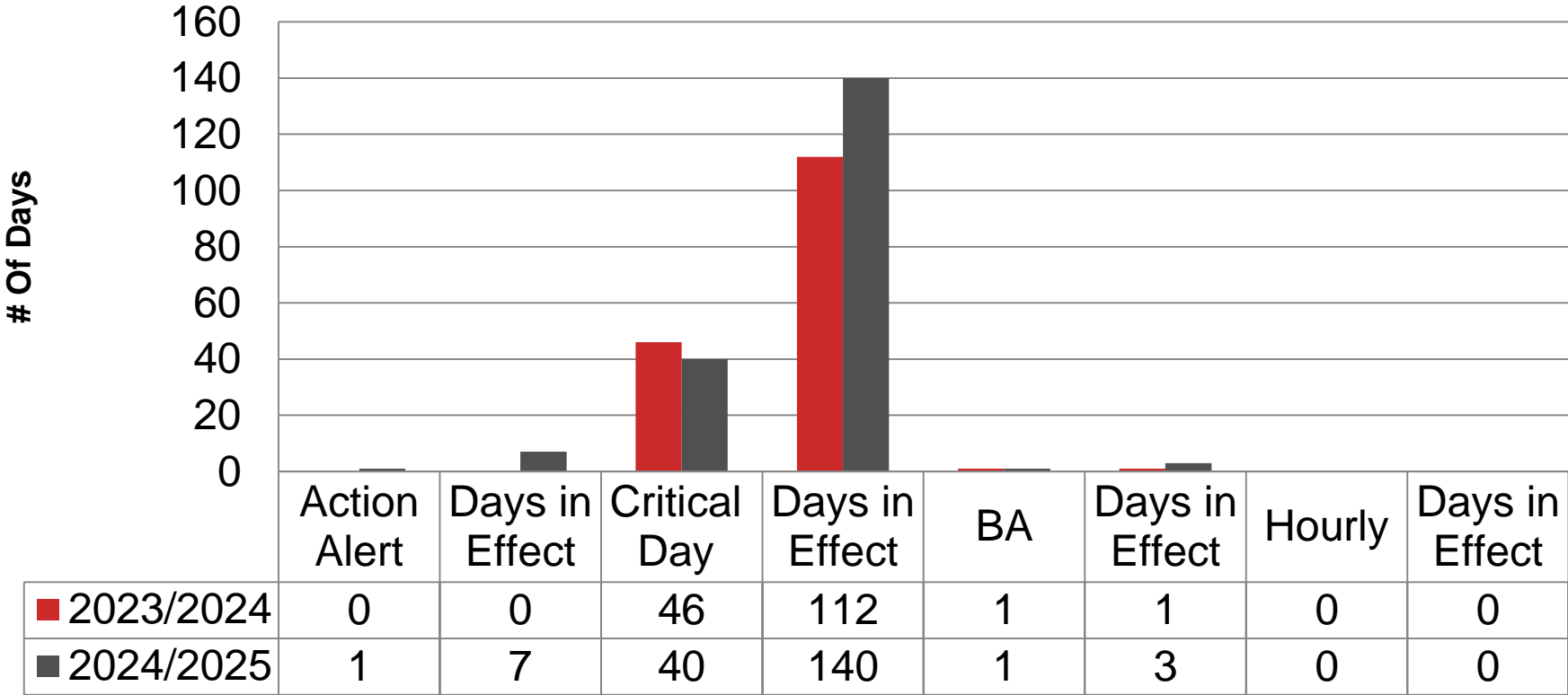
Restriction Point Highly Utilized TGP Paths	Percentage Days Restricted (November - March)	Percentage Days Restricted (November - March)	Percentage Days Restricted (November - March)	Percentage Days Restricted (November – March)	Percentage Days Restricted (November – March*)
	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025
Sta. 204	38%	0%	0%	0%	0%
Sta. 245	100%	99%	100%	100%	100%
Sta. 261	54%	76%	71%	59%	75%
MLV 268	5%	36%	26%	14%	12%
MLV 273	100%	95%	100%	100%	85%
Sta. 315 BH	100%	98%	100%	100%	94%
Sta. 321	100%	99%	100%	100%	100%
MLV 355 BH	28%	40%	56%	52%	13%
Sta. 1 BH	4%	4%	1%	14%	0%
Sta. 9 BH	13%	0%	1%	0%	0%
Mahwah	100%	4%	94%	96%	97%
Rivervale	0%	0%	13%	1%	1%

Days Impacted for Timely Cycle (Nov – Mar)

– Mar)

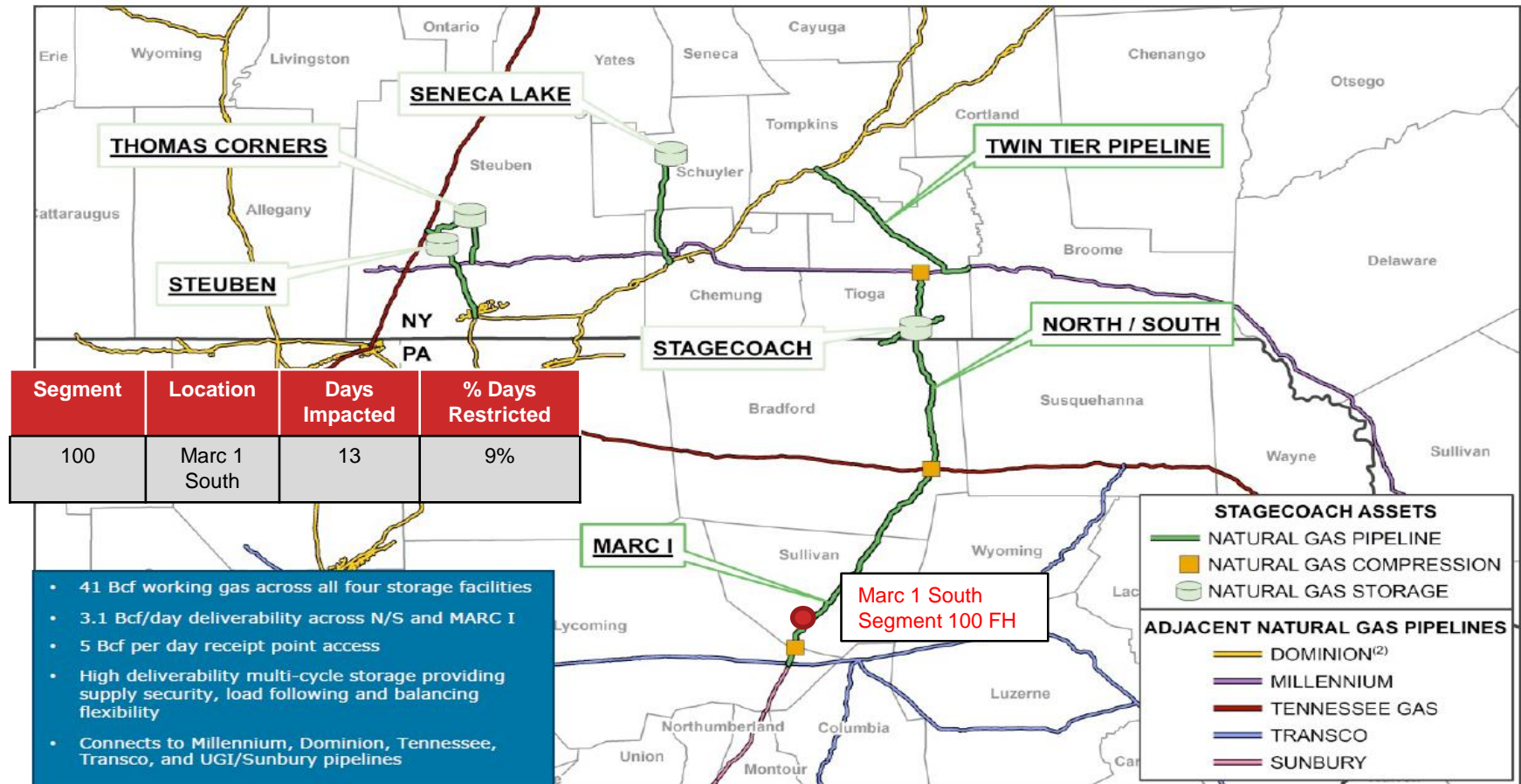
Map of the Texas power grid showing transmission lines and substations. The map highlights the 100 Line, 200 Line, 300 Line, 500 Line, and 800 Line. Key substations are marked with red dots and labeled with numbers: 1, 9, 40, 823, 921, 860, 87, 110, 204, 219, 15, 245, 32, 267, 287. The map also shows the locations of Colden, Hebron-Ellisburg-Harrison, and Mahwah.

Winter Season OFOs – System Wide



Operations Update – STAR Winter Restrictions

STAR Overview – Winter Restrictions



Stagecoach OFO Matrix – Effective November 1, 2024

OFO Type/ Tariff Reference	Notification	Penalty
Level 1 Action Alert	=>24 hrs	three (3) times the 100% load factor equivalent of the demand charge for service under its FWS Rate Schedule multiplied by the total dth of Gas not in compliance
Level 2 Action Alert	=>24 hrs **	the sum of \$5.00 and the Regional Daily Spot Price multiplied by the total dth of Gas not in compliance
Level 3 Action Alert	=>24 hrs **	the sum of \$10.00 and the Regional Daily Spot Price multiplied by the total dth of Gas not in compliance
OFO	=> 8 hrs ***	the sum of \$15.00 and the Regional Daily Spot Price multiplied by the total dth of Gas not in compliance

** If a current Action Alert is already in effect but not sufficient and additional action is required to alleviate the existing Operational Condition, Stagecoach can upgrade the Action Alert to a higher level on not less than four (4) hours prior notice.

*** If an action alert is already in place, Stagecoach can update the Action Alert to an OFO on not less than four (4) hours notice.

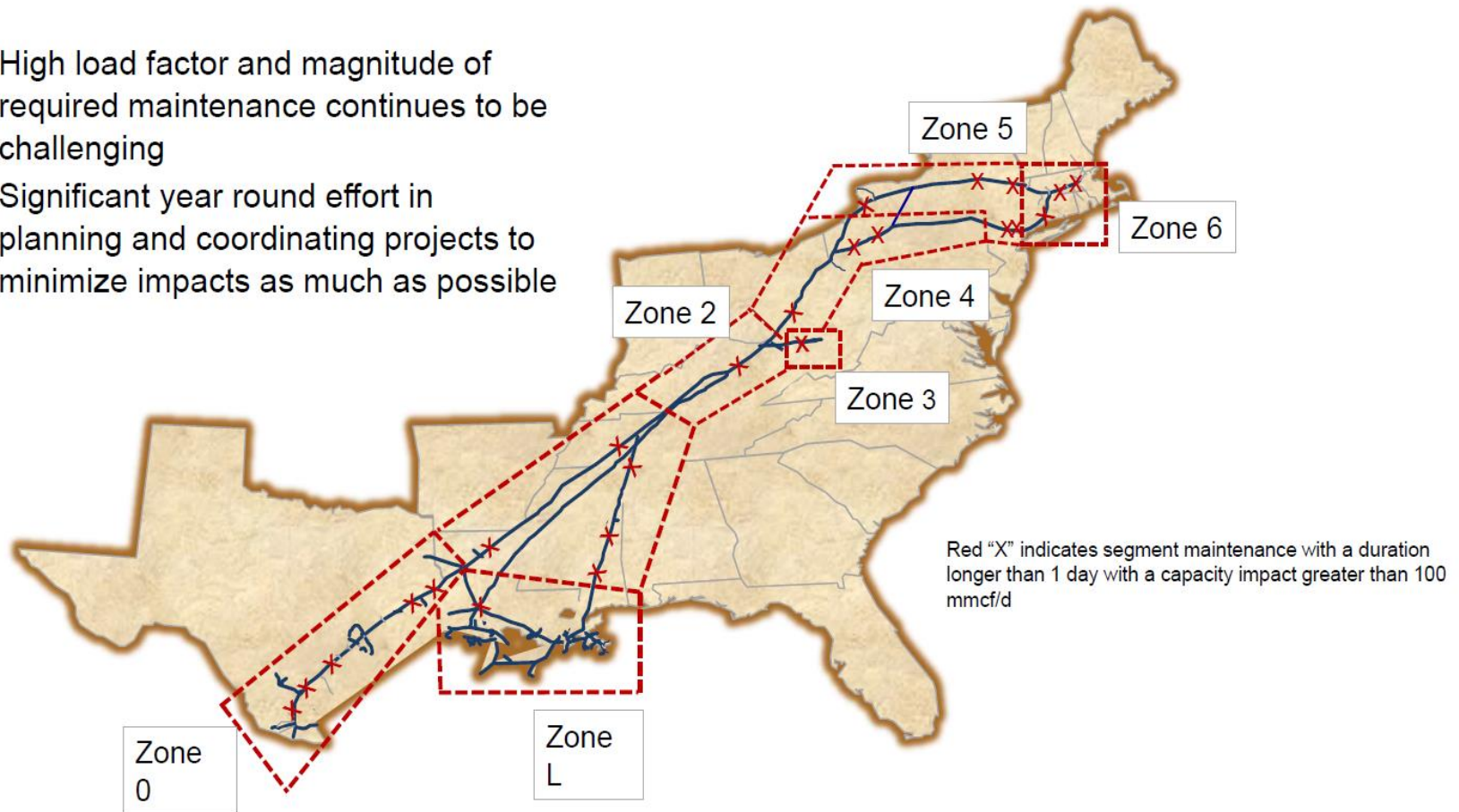
Operational Expectations Heading into Summer

- Continued high utilization system wide
- LNG demand is high utilization with no seasonality – increasing load factor in southern segments
- Storage at low levels heading into summer with anticipated high injection rates
- Growth in Data Centers
- Scheduling maintenance and outages continues to be challenging
 - Significant coordination effort to minimize customer impact
 - Multi-year analysis when scheduling known major outages
 - Continued maintenance and integrity efforts ensure reliability
 - Routine PHMSA required inspections and maintenance

Operations Update – TGP Maintenance

Upcoming Maintenance

- High load factor and magnitude of required maintenance continues to be challenging
- Significant year round effort in planning and coordinating projects to minimize impacts as much as possible



Transportation Services Update - Contracts

New Contract East Manager and Team

Current Contract Admin Team (over 50 years of service)

- Veronica Esparza
- Jordan Kuritz
- Katie Manganelli
- NaTarsua Player
- Lindsay Salazar

Currently hiring additional contract administrator to the team

Contracts Responsibilities:

- Specific Contract Set Up: Firm and Interruptible Transportation, Firm and Interruptible Storage, Park and Loans, Purchase and Sales (NAESB) Supply Aggregation (Pooling)
- Capacity Release/Permanent Release- assist customers as needed with set up
- Agency Agreements- assist customers as needed with set up

Contracts Hotline

- 713-420-3434

Contracts Email Distribution

- tgpcontractmgmt@kindermorgan.com

Transportation Services Update

2024 Meeting Action Items

	DART Downloads	DART Nom Validation	DART Vol Report	Hourly Avg. Report	Hourly Buy/Sell Mismatch View and Warning	OFO Notice	Pipeline Condition Report	Sched Qty Screen	Warning / Error Message
Completed	✓	* ✓		* ✓		✓	✓		* ✓
In Progress			✓		✓			✓	

* April Production Release

Transportation Services Update

2024 Meeting Action Items

Category	Request	Proposed Modification	Status
DART Downloads	Simplify and upgrade DART download	Add .xlsx format as a 'SAVE AS' option in DART screens	Completed
DART Nom Validation	Validation requiring all meters with changes be included in batch for hourlies	Error message identifying missing locations in nomination	*Completed
DART Vol Report	Modify Shipper Imbalance/Trans Contract Summary Report to display future dates for weekend nominations	Extend date range 5 days ahead	In Progress
Hourly Avg. Report	Improve Hourly Average Report screen with scroll bar	Give all measurement screens the same look and functionality as the NAESB Meas Info screen	*Completed
Hourly Buy/Sell Mismatch View and Warning	Ability to view mismatches at hourly cycles	1. Buy/Sell mismatches at hourly cycles(11pm-8am) be visible in Buy/Sell Mismatch Screen when nomination is in Waiting Approval status	In Progress

* April Production Release

Transportation Services Update

Category	Request	Proposed Modification	Status
OFO Notice	Improve OFO notices for clarity	Added bullet list with OFO areas and simplified language	Completed
Pipeline Conditions	Improve Pipeline Conditions report for clarity	Grouped report by meter or segment restrictions	Completed
Sched Qty screen	Modify Sched Qty screen for easier view	Enhance the screen so that users can minimize, move, and/or hide certain columns and save those personalized settings	**In Progress
Warning/error msg	Modify warnings and error messages for better visibility	Warning/Error message box expanded so entire message is visible	*Completed
Stagecoach Out of Cycle Noms	Hourly or post cycle on Stagecoach	Adjustments can be made before the end of the gas day, provided all necessary operator approvals are received and the request is operationally feasible	***Effective May 1

* April Production Release

** IT Review

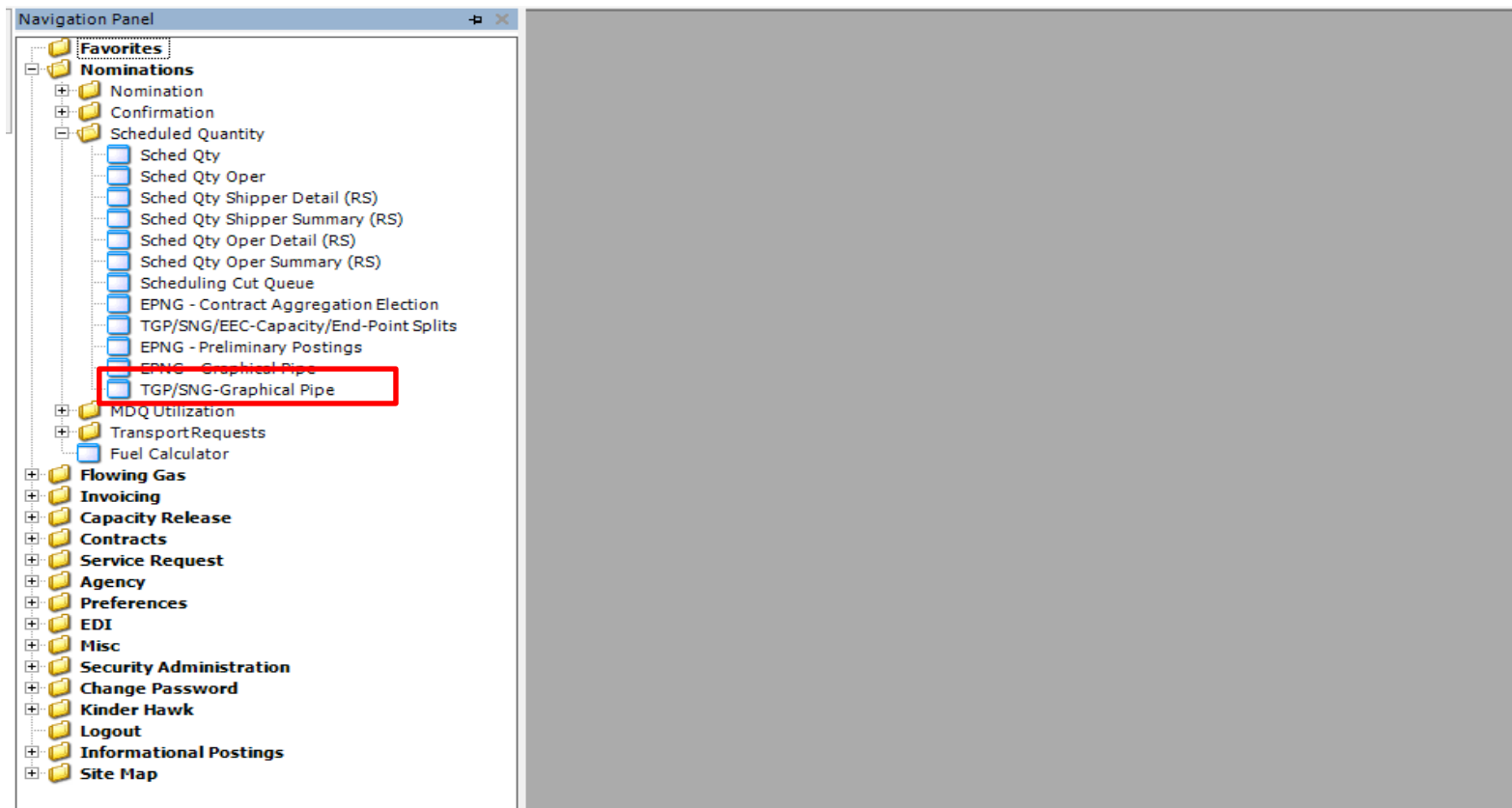
***Pending FERC Approval

Note: Prelim cut report, EPSQ validation changes, Display maintenance on a map, and Post noms were also evaluated. Based on internal discussion and IT feedback, these items may be considered at a later time.

Appendix

DART – TGP Graphical Pipe

To access TGP graphical pipe, go to the Navigation Panel and click:
Nominations > Scheduled Quantity > TGP/SNG Graphical Pipe



DART – TGP Graphical Pipe

Select the date (today, tomorrow or yesterday), cycle, view options, and click 'Retrieve'

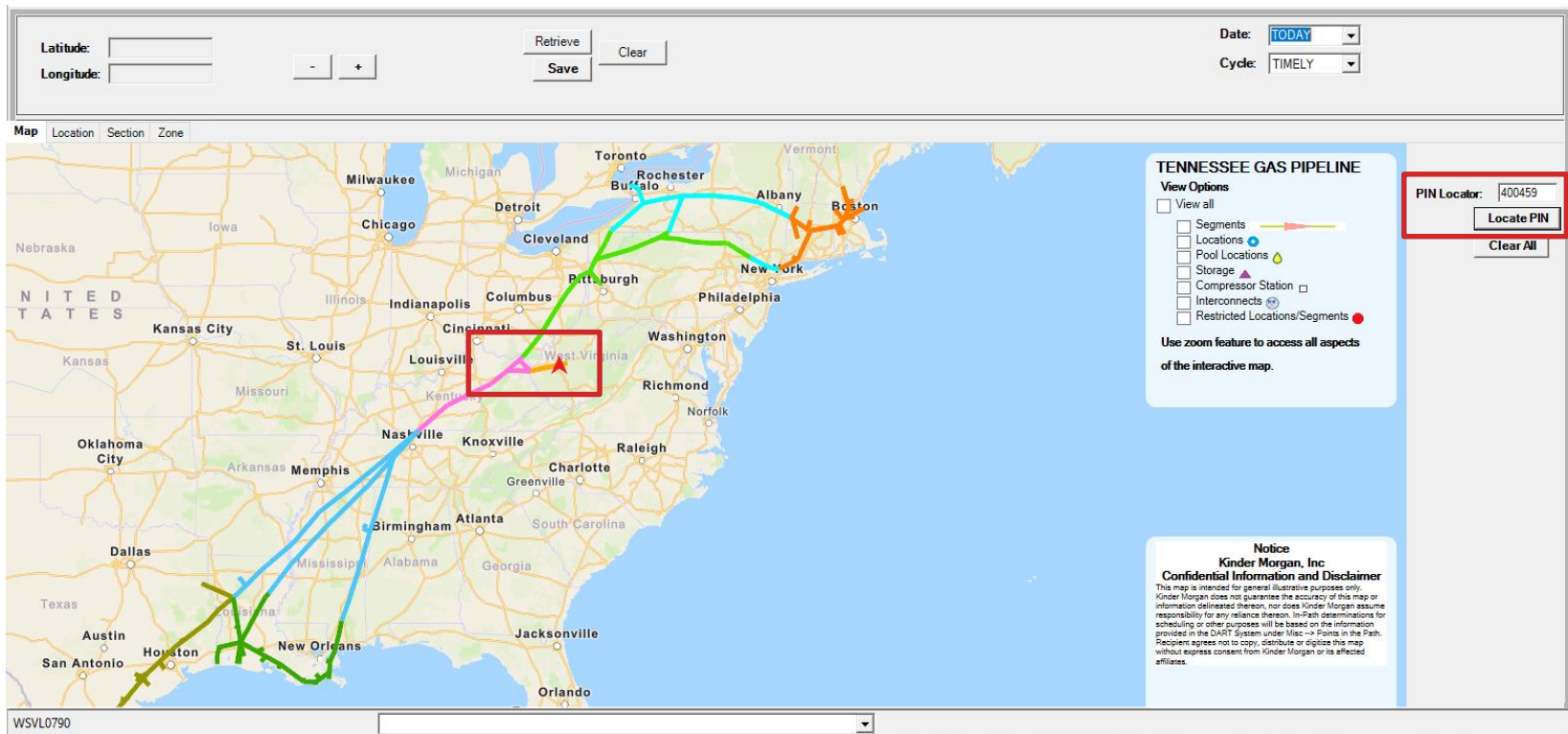
The screenshot displays the DART – TGP Graphical Pipe interface. At the top, there are input fields for Latitude and Longitude, and buttons for Retrieve, Save, and Clear. The Retrieve button is highlighted with a red box. To the right, there are dropdown menus for Date (set to TODAY) and Cycle (set to TIMELY), also highlighted with a red box. The main area is a map of the Eastern United States, showing a highlighted gas pipeline route in green and orange. A sidebar on the right, titled 'TENNESSEE GAS PIPELINE', contains 'View Options' with checkboxes for Segments, Locations, Pool Locations, Storage, Compressor Station, Interconnects, and Restricted Locations/Segments. Below this, it says 'Use zoom feature to access all aspects of the interactive map.' At the bottom of the sidebar is a 'Notice' section titled 'Kinder Morgan, Inc. Confidential Information and Disclaimer'. The bottom of the interface shows a list of universities and the text 'Powered by ESRI'.

DART – TGP Graphical Pipe

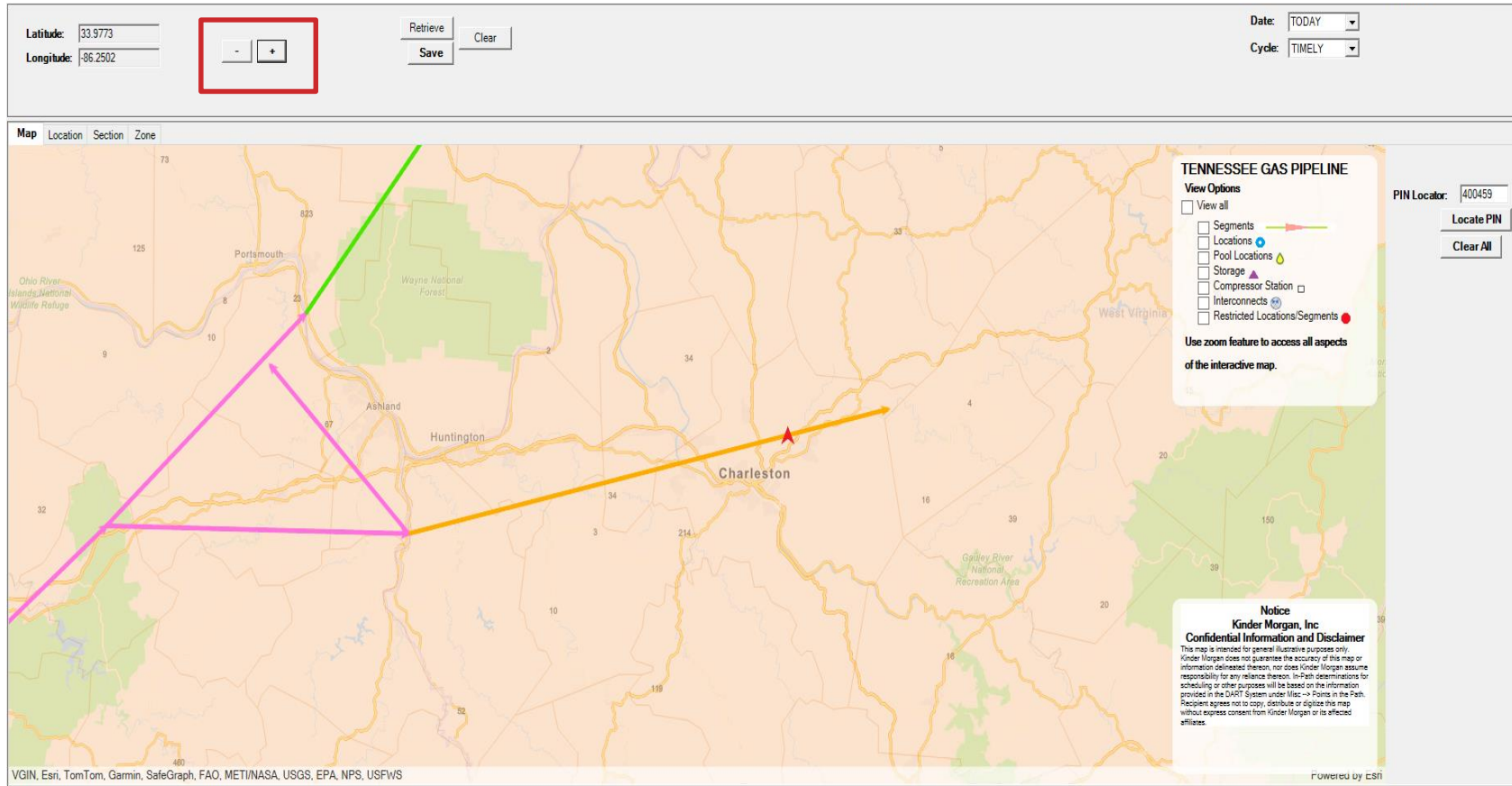
By entering a meter number and clicking 'Locate PIN', you will see a red arrow displayed

Additional pins can be added to the map one pin number at a time

Click 'Clear All' to remove all pins



DART – TGP Graphical Pipe

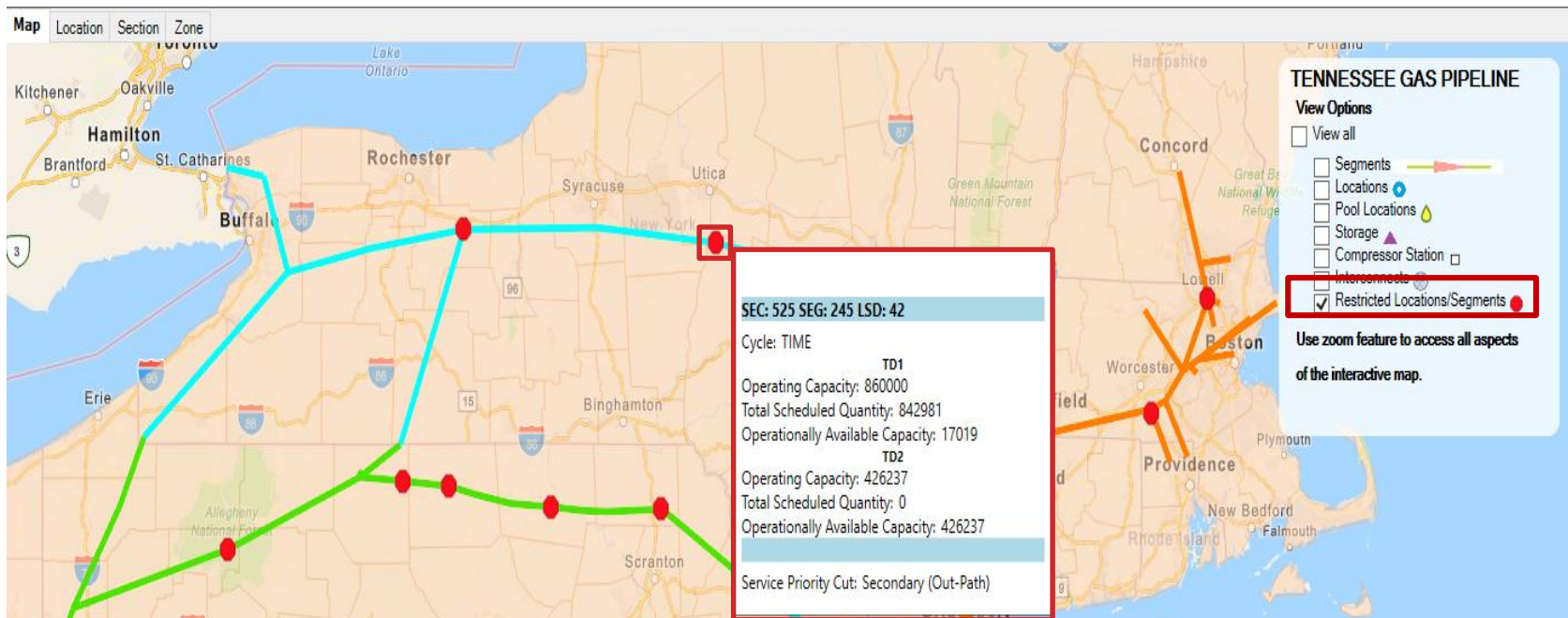


Helpful Hint: It may be necessary to zoom in to see located pin

DART – TGP Graphical Pipe

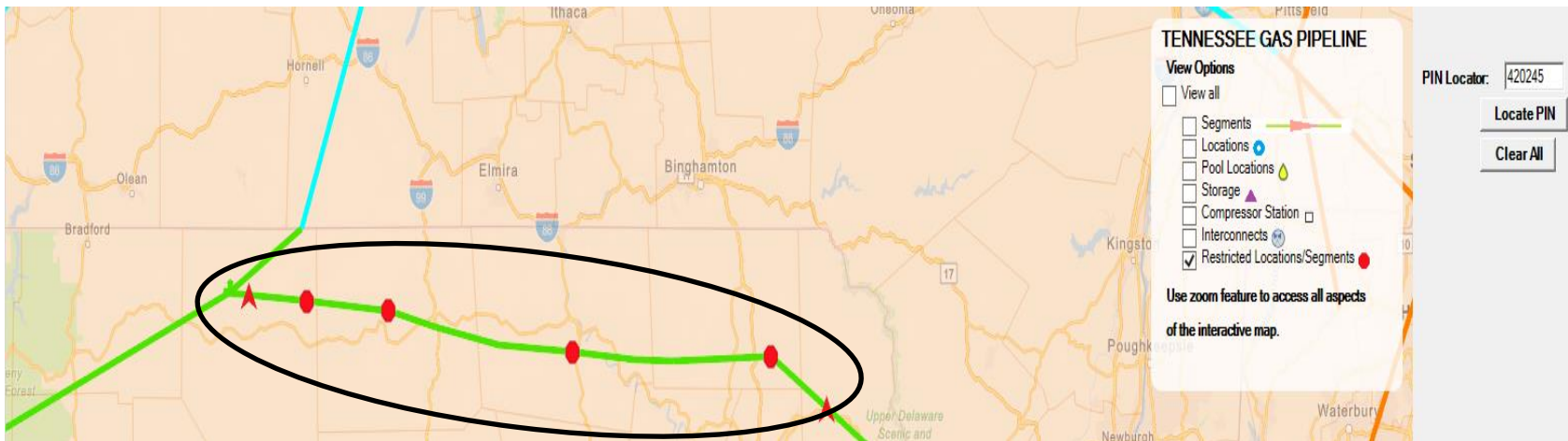
In View Options, select 'Restricted Locations/Segments'

By hovering over a restricted segment (Ex. Seg 245), capacity and restriction information from the OAC will be displayed



Using Graphical Pipe as a pathing strategy

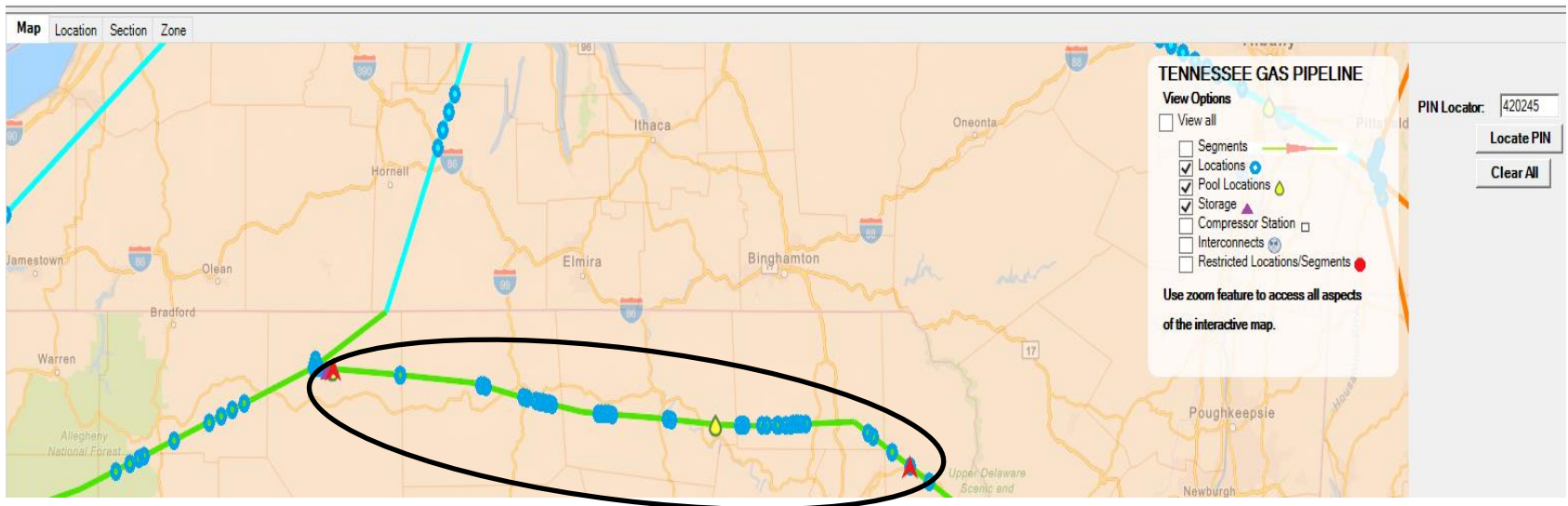
- Plot interested meters using 'PIN Locator'
In this example we used zone 4 300 pool meter 420891 and Columbia Milford Meter 420245
- Then under View Options, select 'Restricted Locations/Segments'
- The result will show restrictions between the two meters for the date/cycle set in header
In this example you will see red restriction markers for Segment 314, 315, 321 and Location 48061 between 300 pool and Milford



DART – TGP Graphical Pipe

Using Graphical Pipe as a visual tool for points in the path

- Plot interested meters using 'PIN Locator'
In this example we used zone 4 300 pool meter 420891 and Columbia Milford Meter 420245
- Then under View Options, select 'Locations', 'Pool Locations', and 'Storage'
- See all points in pathing order



- With 'Locations' option selected and zoom in feature, all meters on the pipeline are visible and in pathing order
- Hover tool allows pop up box with important information including capacities for restrictions, segments, and meters, to be viewed easily
- Plotting meters and choosing restriction locations simultaneously, allows a visual tool for pathing strategy