

## TGP Customer Advisory Board Meeting May 16, 2024

## Agenda



Welcome and Introductions	Erin Mortimer Katie Cornutt	Sr. Scheduler, KMI Pipeline - TGP Director of Pipeline Scheduling, KMI Pipeline
NAESB Update	Gina Mabry	Vice President of Pipeline Administration, KMI Pipeline
Commercial Update	Jim McCord	Account Director - Northeast, KMI Pipeline-TGP
Operations Update	Cathy Soape Hutto	Manager of Scheduling, KMI Pipeline-TGP
Transportation Services Update Contracts Scheduling	Katie Manganelli Lauren Holcombe	Contract Administrator, KMI Pipeline Scheduler, KMI Pipeline - TGP
Discussion and Feedback	Adam Harris	Manager of Scheduling, KMI Pipeline - TGP

#### Meet the Team - Contracts





#### **Eastern Region Contracts Department**







#### **East Region Contract Management Team**











Contracts Hotline: (713) 420-3434

### Meet the Team - Scheduling





#### **Eastern Region Scheduling Department**



Gina Mabry VP—Pipeline Administration Phone: (713) 420-3685 Cell: (281) 744-8666 Gina\_Mabry@kindermorgan.com



#### Adam Harris

Manager—Pipeline Scheduling Phone: (713) 420-2672 Cell: (281) 389-0024



#### **Katie Cornutt**

Director—Pipeline Scheduling
Phone: (713) 420-5648
Cell: (407) 902-8027
Katlynn\_Cornutt@kindermorgan.com



Cathy Soape Manager—Pipeline Scheduling Phone: (713) 420-3814 Cell: (713) 922-5083

#### **Tennessee Gas Pipeline Scheduling Team**

#### **DSRs**



### Walker Agnew, Jr. Pipeline Scheduler II (713) 420-6059



#### Susan Lopez

oeline Scheduler <u>Sr. II</u>



#### Brooke Ardoin



#### Heather Mercado



#### Lauren Holcombe

peline Scheduler Asc



#### Erin Mortimer

Pipeline Scheduler Sr. II (713) 420-5878



### Deb Shipman Pipeline Scheduler Lead (713) 420-3088



#### Jill Overman Pipeline Scheduler Sr. II



#### Norma Villarreal Pipeline Scheduler Sr. II

**WEARs** 

Mandey Allen Pipeline Scheduler Sr. II

Ginger Bryan Pipeline Scheduler Sr. II

Nicole Lang Pipeline Scheduler Sr. II



#### Taeko Yoneyama Pipeline Scheduler II

#### Scott Holdener

Mark Ferguson
Pipeline Scheduler Asc
(713) 420-2534

Pipeline Scheduler Sr. I (713) 420-2237



### Carla Vannoy Pipeline Scheduler Sr. II (713) 420-8048

**Nominations and Scheduling Contact Information:** (713) 420-4999 / TGPTransSvcs@kindermorgan.com

### **NAESB** Update



- Continuous discussion on gas reliability during cold weather events
- How can pipelines improve communications?
- In coordination with INGAA we have proposed 2 new standards
  - 1) Location Information in Critical Notices
  - 2) New Generator report under Informational Postings

RTO/ISO	OPERATOR						
		LOC	LOC DE SC		COUNTY	ST	SCHEDULED QTY
RCOT	SOUTHWESTERN PUBLIC	50797	(DNICHOLS) NICHOLS D	ELIVERY	POTTER	TX	-9,976
RCOT		320615				TX	0
RCUI	LA FRONTERA HOLDINGS,	320013	(IODESAEC) ODESSAEC	JUKEE	ECTOR	1.4	
							-9,976
sw	ARIZONA ELECTRIC POWE		(DAEPCWIL) WILLCOX PP	COCHISE	AZ	-43,530	
SW	ARIZONA PUBLIC SERV. CO		(DAPS PHX) APS PHX	MARICOPA	AZ	-220,394	
SW	EL PASO ELEC. CO.		(DEPECAFT) RIO GRANDE PP	DONA ANA	NM	-44,728	
SW	EL PASO ELEC. CO.		(DEPECELP) NEWMAN PP	EL PASO	TX	-186,644	
SW SW	SALT RIVER PROJECT AGF TUCSON ELECTRIC POWE		(DSRP PHX) (DTEP S78) IRVINGTON PP	MARICOPA	AZ AZ	-309,272 -48,552	
SW	PUBLIC SERVICE COMPAN		(ILRDSBRG) LORDSBURG PP	PIM A HIDALGO	NM	-48,552 -16,500	
sw	PUBLIC SERVICE COMPAN		(IAFTONPP) AFTON PP	DONA ANA	NM	-1,000	
SW	TRI-STATE GENERATION A		(IPYRAMID) PYRAMID PP	HIDALGO	NM	-10,000	
sw	PUBLIC SERVICE COMPAN		(ILUNAPWR) LUNA PP	LUNA	NM	-131,974	
sw	BLYTHE ENERGY INC.	314980	(IBLYTHE) BLYTHE ENERGY DEL P		AZ	-8,700	)
sw	ARLINGTON VALLEY, LLC	314985	(IARLVALY) ARLINGTON VALLEY P	F MARICOPA	AZ	-55,000	5
sw	SOUTH POINT ENERGY CE		(ICPSOUTH) CALPINE SOUTH DEL	MOHAVE	AZ	•	0
sw	ARIZONA PUBLIC SERV. CO		(DAPS YUM) AXIS YUCCA PP	YUMA	AZ	-32,576	
SW	SALT RIVER PROJECT AGE		(IGILARVR) GILA RIVER PP	MARICOPA	AZ	-118,585	
SW	MESQUITE POWER	398670	(IMSQUITE) MESQUITE PP BLOCK	2 MARICOPA	AZ _	-3,297 - <b>1,230,752</b>	_

### NAESB Update



#### NAESB 4.0

- WGQ Version 4.0- New standards manual for NAESB cybersecurity- related standards
- Focused on strengthening the cybersecurity practices through the mitigation of potential vulnerabilities and the use of secure communication and encryption methodologies
- Timeline:
  - NOPR published April 5
  - Comments due June 4
  - Compliance filing 120 days after issuance of final order
  - Implementation 180 days after compliance filing

### Commercial Update – TGP Overview

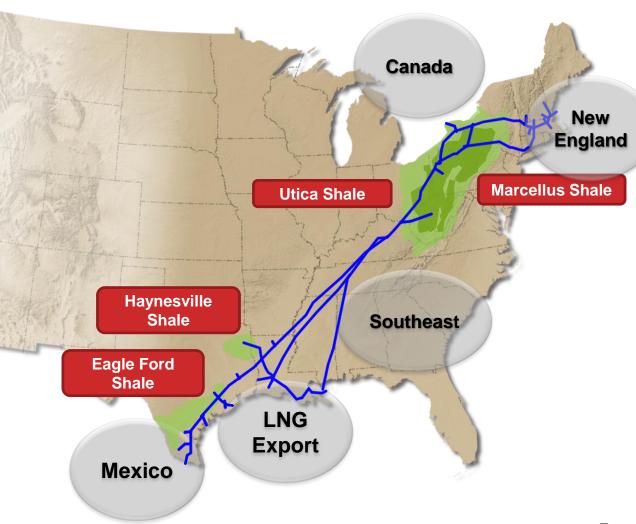


#### **System Overview**

- Large pipeline system ~ 11,750 miles of pipeline,
   ~700 active delivery/receipt meters.
- □ Flexible ~122 BCF of storage
- Direct connected power ~25,859 MW
- >500 firm transportation customers
- LNG deliveries to Cameron, Corpus & Freepoint
- Mexico exports currently avg. ~ 0.4 bcf/d

#### **Long-term Growth Drivers**

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



### Commercial Update - Market Opportunities

(MDth/d)

\*345

South Texas

**Service** 

2023



#### **Successfully Executing on Projects in Key Areas** Volume In-**Power Generation** \$1 Billion Backlog – primarily market pull (MDth/d) Service Cumberland 245 2025 Sunnyside Supply 30 2024 Continued interest in expansion opportunities LNG Export **Northeast Power Generation** Support for renewables Power Coal conversion/retirement Data centers to support Al Volume In-**Northeast** Increased utilization of existing assets (MDth/d) **Service Haynesville** Meter upgrades **East 300** 115 2023 Power **Permian** Volume Volume In-**LNG Export** Mexico LNG

**Export** 

In-Service

24/25

(MDth/d)

2,000

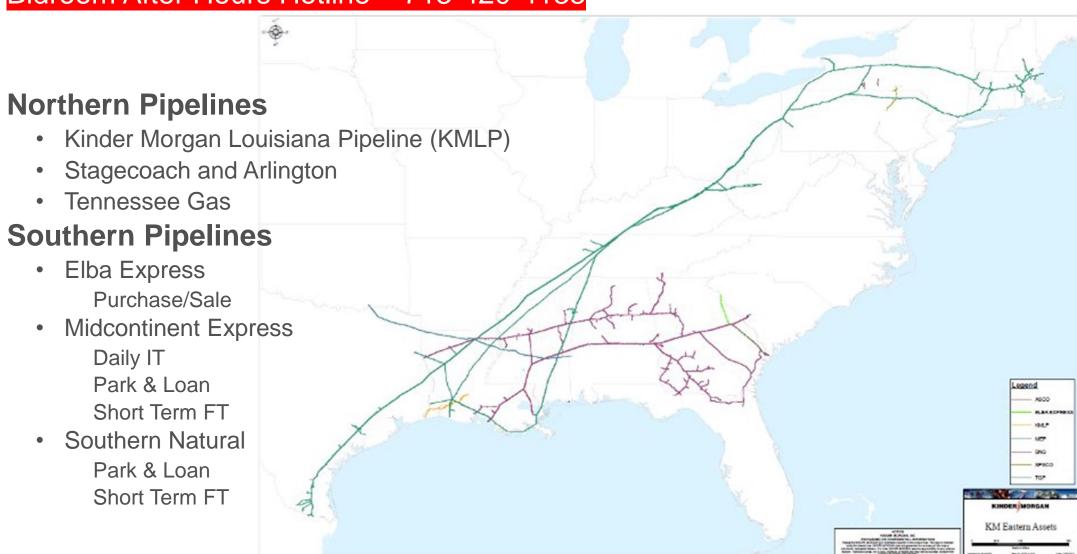
Evangeline

Pass





#### Bidroom After Hours Hotline – 713-420-4135



### Commercial Update – Contacts



#### **Marketing and Asset Optimization**

Ernesto Ochoa, Chief Commercial Officer	(713) 420-1734	Ernesto_Ochoa@KinderMorgan.com
Mark Wilson, Director - Commercial	(713) 420-7205	Mark_Wilson@KinderMorgan.com

#### Asset Optimization (For information regarding PAL, IT, Short Term FT-A)

Chris Brown	(713) 420-6201	Chris_Brown@KinderMorgan.com
Britton Burr	(713) 420-6838	Britton_Burr@KinderMorgan.com
Kevin Cofer	(713) 420-7010	Kevin_Cofer@KinderMorgan.com
Scott Minear	(713) 420-5177	Scott_Minear@KinderMorgan.com
Jeremiah Ortiz	(713) 420-2915	Jeremiah_Ortiz@KinderMorgan.com
Greg Pollard	(713) 420-7149	Gregory_Pollard@KinderMorgan.com

#### **Account Managers (For LDCs, Power Plants, Industrial, Producers)**

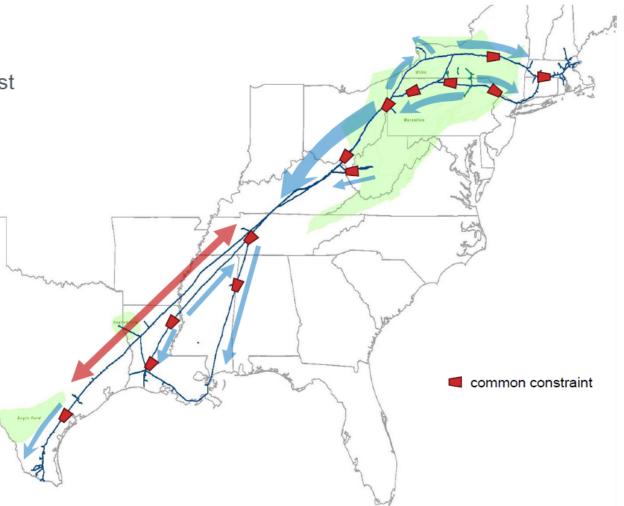
Jim McCord, Northeast	(713) 420-5661	James_McCord@KinderMorgan.com
Adrienne Reid, Southeast	(713) 420-8413	Adrienne_Reid@KinderMorgan.com
Chris Lawson, Stagecoach/Arlington	(713) 420-4521	Chris_Lawson@KinderMorgan.com

### Operations Update - Overview



### 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 2023-2024



#### Overview

- Seasonal Winter Demand
- System-wide throughput decreased 1%; Northeast throughput increased compared to previous winter
- Storage Inventory levels were at high levels; higher than last year levels
- System Wide Peak Day was ~13.5 Bcf/d on January 20, 2024
- LNG deliveries increased by 5% over previous winter
- Power demand saw 1% increase over last year
- Exports to Mexico decreased compared to previous winter
- Higher throughput in the Northeast compared to prior years.

#### Supply

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

#### Operational Challenges





### **TGP System Wide Flows**

	2021-2022	2022-2023	2023-2024	<u>Change</u>
LDC	2,089	1,936	2,030	+5%
Power	1,558	1,627	1,647	+1%
Pipeline Interconnects	6,158	6,217	5,968	-4%
LNG	1,705	1,218	1,282	+5%
Industrial	50	63	71	+13%
TOTAL	11,560	11,061	10,998	-1%

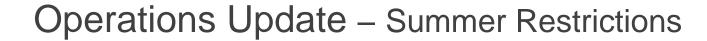
Volumes are MDth/d



#### **TGP Northeast Market Flows**

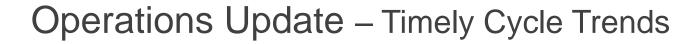
	2021-2022	2022-2023	2023-2024	<u>Change</u>
LDC	1,573	1,414	1,451	+3%
Power	327	365	367	+1%
Pipeline Interconnects	1,561	1,549	1,562	+1%
TOTAL	3,461	3,328	3,380	+2%

Volumes are MDth/d





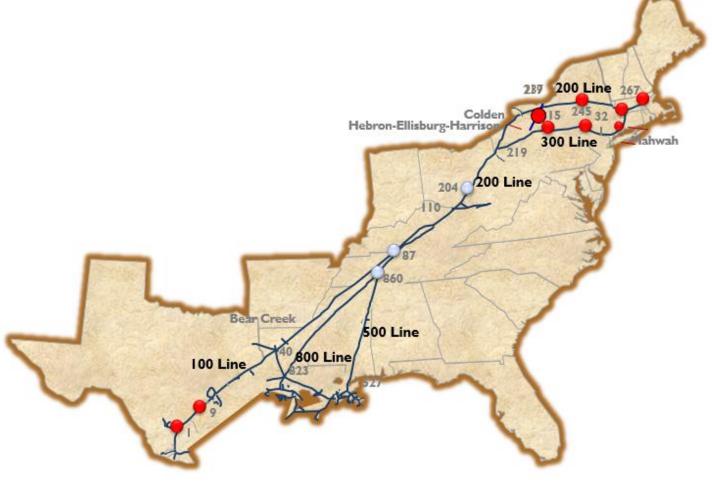
Restriction Point Highly Utilized TGP Paths	Percentage Days Restricted (April – October)	Percentage Days Restricted (April – October)	Percentage Days Restricted (April - October)				
	2017	2018	2019	2020	2021	2022	2023
Sta. 200/204	93%	67%	12%	44%	69%	34%	94%
Sta. 245	98%	98%	83%	94%	100%	100%	99%
Sta. 261	20%	49%	1%	14%	14%	25%	20%
Sta. 267	5%	10%	0%	0%	0%	0%	0%
MLV 268	0%	12%	0%	0%	0%	0%	0%
MLV 273	0%	17%	16%	66%	100%	100%	99%
Sta. 315 BH	99%	99%	70%	99%	96%	96%	100%
Sta. 321	76%	99%	63%	79%	100%	99%	99%
MLV 355 BH	29%	79%	23%	17%	74%	18%	10%
Sta. 1 BH	8%	80%	13%	17%	43%	9%	16%
Sta. 9 BH	50%	58%	22%	10%	5%	3%	4%
Mahwah	58%	50%	98%	89%	98%	94%	58%
Rivervale	57%	58%	68%	0%	1%	0%	0%





#### Major segment constraints for Timely Cycle (Nov – Mar)

Segment	Location	Days Impacted
245	STA 245	152
261	STA 261Dis	89
299	HC Z5	151
284	STA 273	152
315	STA 315	152
321	STA 321	152
355	MLV 355	79
324	420207	146



### Operations Update – Winter Restrictions



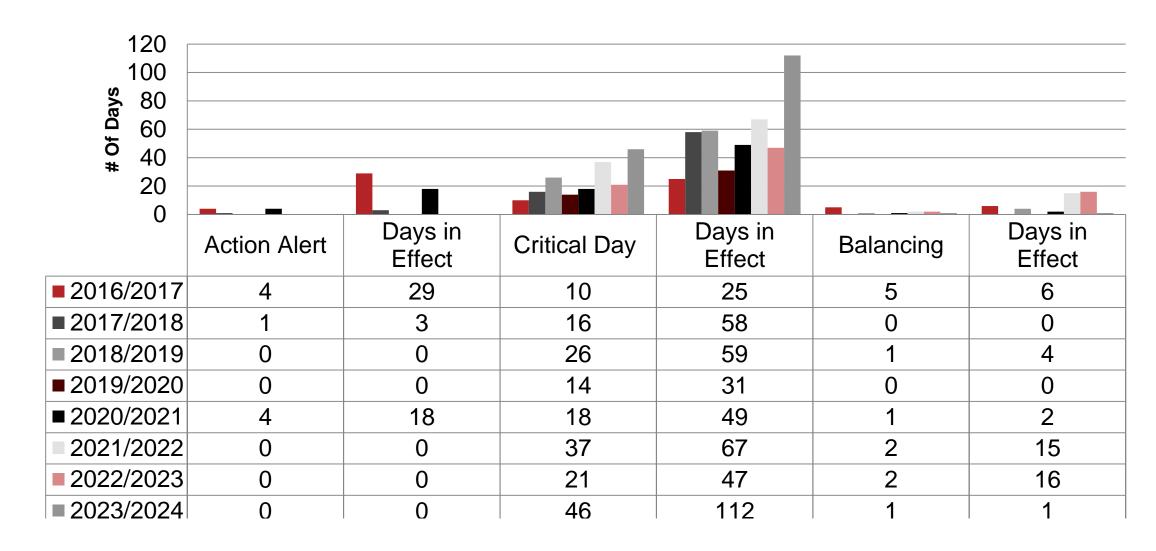
### Restricted Days as of Timely Cycle

Restriction Point Highly Utilized TGP Paths	Percentage Days Restricted (November - March)	Percentage Days Restricted (November – March)						
	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024
Sta. 200/204	69%	68%	0%	0%	38%	0%	0%	0%
Sta. 245	99%	100%	100%	100%	100%	99%	100%	100%
Sta. 261	28%	81%	85%	63%	54%	76%	71%	59%
Sta. 267	56%	68%	2%	0%	0%	0%	0%	0%
MLV 268	0%	38%	9%	3%	5%	36%	26%	14%
MLV 273	17%	76%	99%	70%	100%	95%	100%	100%
Sta. 315 BH	97%	89%	61%	37%	100%	98%	100%	100%
Sta. 321	93%	92%	81%	100%	100%	99%	100%	100%
MLV 355 BH	5%	15%	34%	16%	28%	40%	56%	52%
Sta. 1 BH	0%	21%	83%	17%	4%	4%	1%	14%
Sta. 9 BH	44%	90%	31%	55%	13%	0%	1%	0%
Mahwah	88%	60%	98%	100%	100%	4%	94%	96%
Rivervale	81%	99%	88%	6%	0%	0%	13%	1%





#### Winter Season OFOs – Zones 4, 5 and 6



### Operations Update – TGP Maintenance

Zone 1

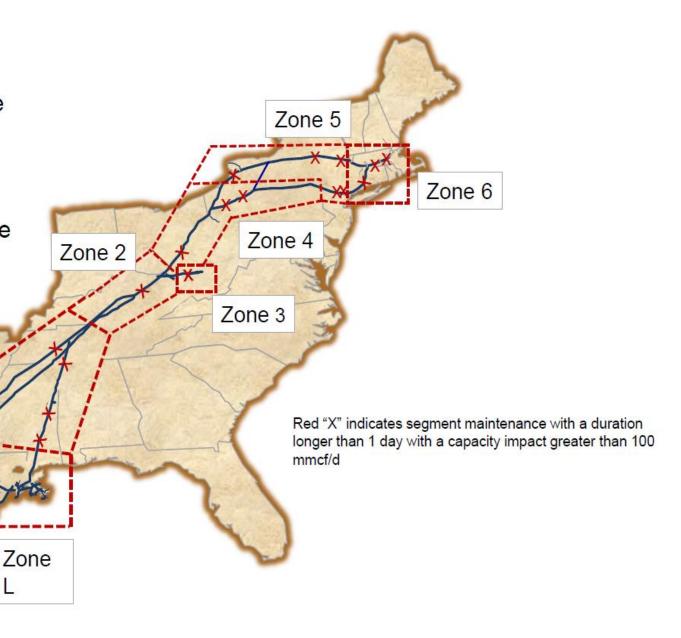


#### **Upcoming Maintenance**

Zone

 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



### Operations Update – Expectations



#### 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 injections at high levels heading into summer
- Scheduling maintenance and outages continues to be challenging

Significant coordination effort to minimize customer impact Multi-year analysis when scheduling know major outages Continued maintenance and integrity efforts ensure reliability Routine PHMSA required inspections and maintenance

### Transportation Services Update - Contracts



#### Storage Offer Upload

- Allows multiple offers to be entered at the same time from Firm Storage contracts.
- Previously only available for Firm Transportation contracts.
- Offer Upload:

Allows multiple offers from different contracts, with different pre-arranged bidders, and rates to be uploaded at the same time.

Utilizes a designated Excel template which contains all of the information that needs to be entered on the Offer Detail screen.

If DART doesn't find errors within the offer, it will Submit automatically

If there are errors, you can go back into the offer to make corrections from the Maintain/Submit Offer screen, and then
resubmit.

The template can be found on the Pipeline Portal under Customer Information, and then under Training Documents.

Differences between the templates: The input of Min/Max MSV, ratcheted and non-ratcheted releases, and rates for space and deliverability.



#### Discount Violator Enhancements

- Discount Violator charges can apply when nominating outside of the terms of a discount agreement.
- New reporting has been created to better manage and see current discount violations as well as enhancements to existing reports.

Non-Discounted Point Report Email – ENHANCED TGP Discount Violator Report - NEW





#### Non-Discounted Point Report Email – ENHANCED

- Existing automatic email notice has been enhanced to include new formatting and increased automation
- Designed to email customers immediately when nomination that is in violation of their discount has been submitted

**Note:** Prior to submitting a nomination, clicking "Validate" would prompt a warning message if in violation of a discount



#### Email Notification - Non-Discounted Point Report Example

From: TGP <TGP@kindermorgan.com>

Sent: Monday, March 25, 2024 10:55 AM

To: Shipper <Shipper@ABCCo.com>

Subject: TGP NON-DISCOUNTED POINT REPORT

Svc Req Prop: 1234 Svc Req Name: ABC Co.

Effective Timely Cycle for the gas day May 16, 2024, nominations to non-discounted point exists, applicable discount violation charges may apply.

Affected nominations are listed below:

Svc Req K: 56789-FTA

MDQ: 25,000

Rec Loc: 420797—GULFSTH/TGP PETAL STORAGE FIELD Zn: 01 Seg: 534

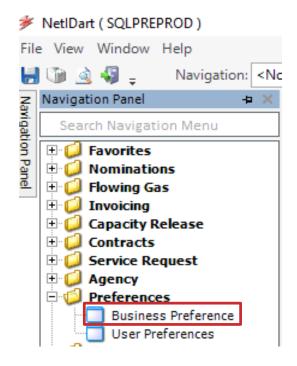
Final Sched Qty: 25,000

If you have any questions, please contact your Scheduler or Account Manager.

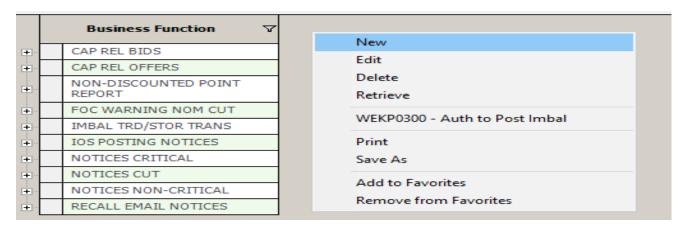


# Non-Discounted Point Report Email - How to Setup?

1. Navigate to "Business Preference"



2. Right click anywhere and select "New"



3. Select "NON-Discounted Point Report" and enter contact information

Add Screen					х
Business Function:	NON-Discounted Point Report	<b>~</b>	Contact Role:	Primary	Save
Contact Name:	NOMINATIONS NON-Discounted Point Report	^			
Email Address:	NOTICEs CRITICAL	_			Clear
Confirm Email:	NOTICES CUT NOTICES INTRADAY BUMP NOTICES NON-CRITICAL				Close
Office Phone#:	RECALL EMAIL NOTICES ROFR NOTICES	v	After Hours Phone#:	( ) -	Print Preview
Pager#:	( ) -		Fax#:	( ) -	Tieview
Title:			Mobile#:	( ) -	Print
Inst Msg Address:					
Delivery Preference:	Email				



### TGP Discount Violator Report - NEW

- New report designed to summarize current discount violations
- Available for customers to subscribe to in Dart via Report Subscription
- Sends at 6am (CST) with frequency/date range the customer subscribes to the report
- Available to view ad hoc in Dart
   For open statement month +/- 1 month of data



#### TGP Discount Violator Report - NEW

#### **Discount Violator Report**

Page 1

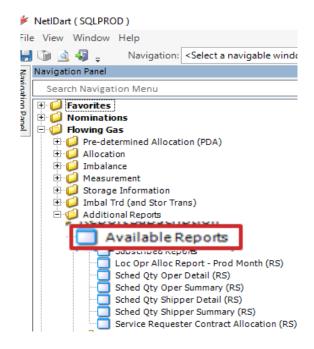
Svc Req Pro: 1234 ABC Co. Svc Req K: 56789-FTA Svc Type: FTA	<b>MDQ</b> : 25	000	Sche	duler Sally Smith	Account Manager	John Doe
Location: 420797 GasDay	R/D	Zone	Segment	Nom_Qty		
5/13/2024	R	01	534	25000		
5/14/2024	R	01	534	25000		

Discounted Receipt = 420999 Nominated Location = 420797



#### TGP Discount Violator Report - How to Subscribe?

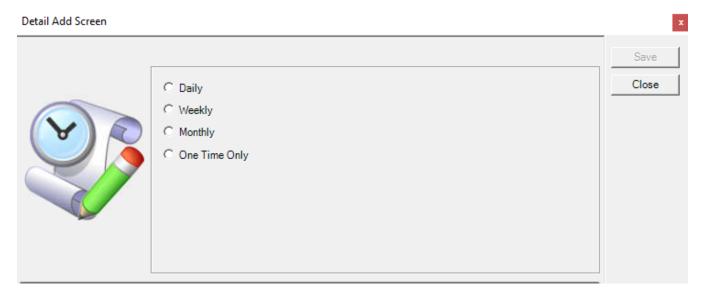
#### 1. Navigate to "Available Reports"



#### 2. Select "TGP Discount Violator Report"

Screen ID   ▽	Name $\forall$	Description	
WIVL9000_RS	Loc Opr Alloc Report - Prod Month (RS)	Loc Opr Alloc Report - Prod Month (RS)	
WIVL9015_RS	TGP - Supply Aggregation Balancing Detail (RS)	TGP - Supply Aggregation Balancing Detail (RS)	
NSC088_RS	TGP Discount Violator Report	TGP Discount Violator Report	
NSC087_RS	TGP No Notice Availability Report	TGP No Notice Availability Report	
WIVL9010_RS	TGP/SNG - Producer Report - Scheduled & Allocated (RS)	TGP/SNG - Producer Report - Scheduled & Allocated (RS)	

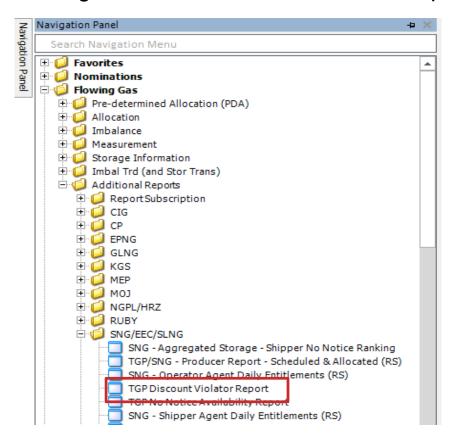
#### 3. Select frequency





#### TGP Discount Violator Report - How to Run Ad Hoc?

1. Navigate to "TGP Discount Violator Report"



2. Select your 'Date range', 'GID' and click 'Retrieve'

TGP Discount Violator Report [TGP]; 04/30/2024 12:54:53				
TSP: 4052 - TEI	NNESSEE GAS PIPELINE			
eff_start_date	4/ 1/2024 V Clear			
eff_End_date	4/ 1/2024 🔻 Clear			
Customer	1234			

Note: Users that are agents can view all GIDs



#### TGP Discount Violator Report

- New report designed to summarize current discount violations
- Available for customers via email subscription or ad hoc in Dart
- Displays any violations for the statement month +/- 1 month

#### Non-Discounted Point Report Email

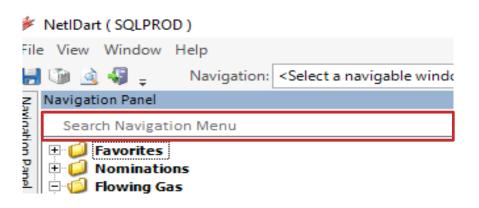
- Existing automated email has been enhanced
- Designed to email customers immediately when nomination is in violation of their discount has been submitted

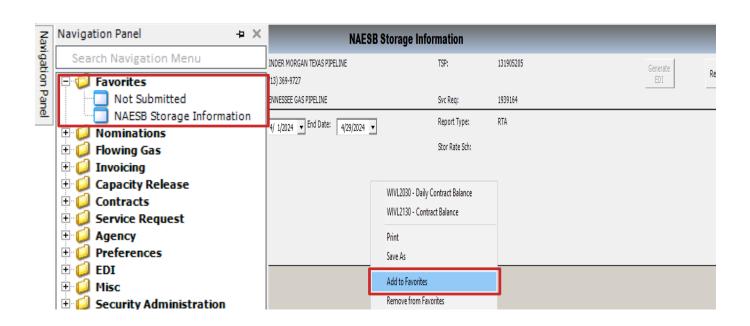
### DART – Tips and Tricks



Quickly find screens by utilizing the search bar found in the 'Navigation Panel'

Add screens to your 'Favorites' folder by right clicking and selecting 'Add to Favorites'



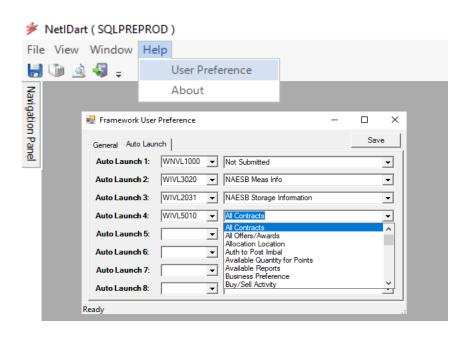


### DART – Tips and Tricks



Auto Launch frequently used screens by clicking 'Help' > 'User Preferences'

Turn on your 'Tab Manager' to easily toggle between DART tabs

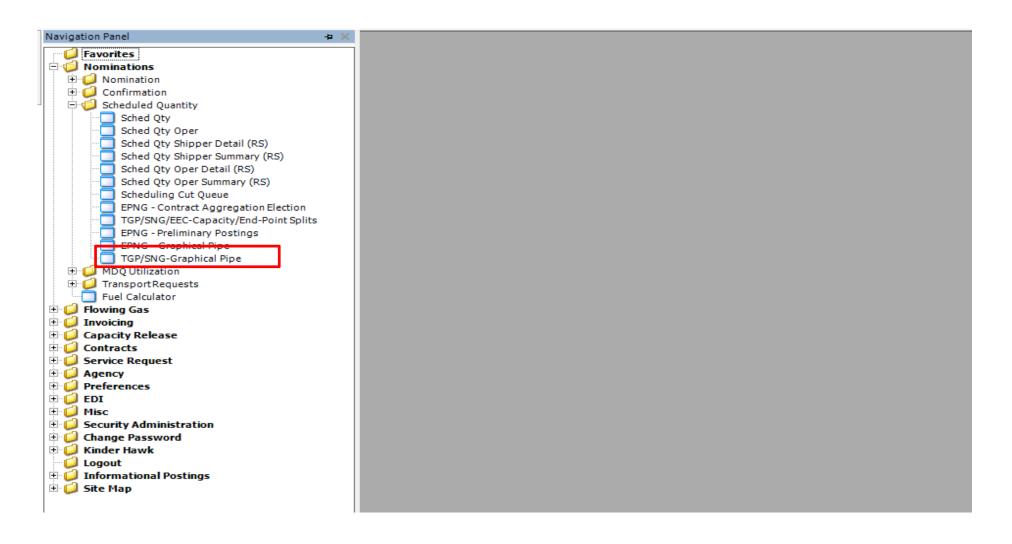


*	NetiDart ( SQLPREPROD )							
Fil H		igable window>						
Navio	Contracts [TGP]; 04/30/2024 11:25:38	Not Submitted [TGP]; 04/30/2024 11:25:41 Sched Qty [TGP]; 04/30/2024 1	.1:26:02					
Navigation Panel	Contract No.:	Contract Type: Rate Sch:						

### DART – TGP Graphical Pipe



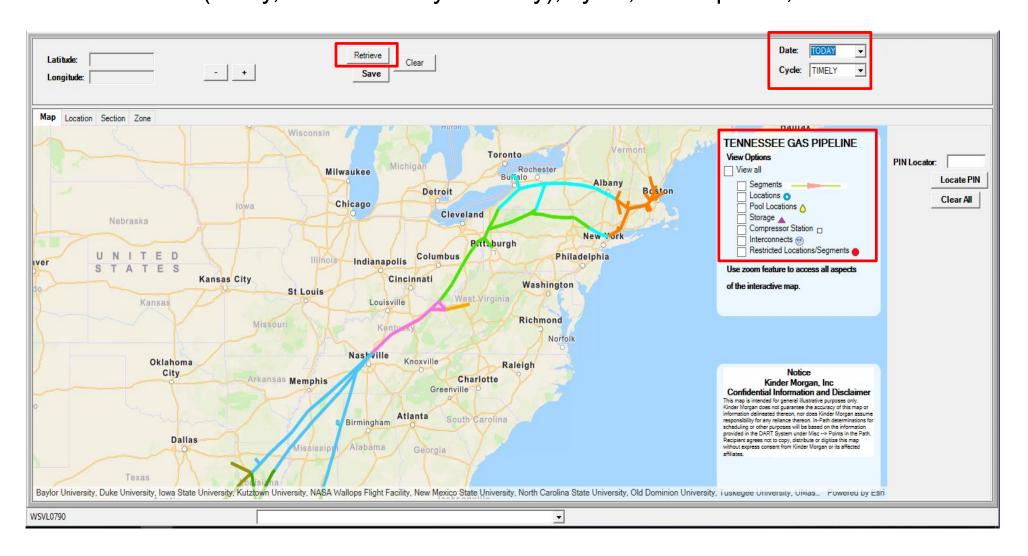
To access TGP graphical pipe, go to the Navigation Panel and click: Nominations > Scheduled Quantity > TGP/SNG Graphical Pipe



### DART - TGP Graphical Pipe



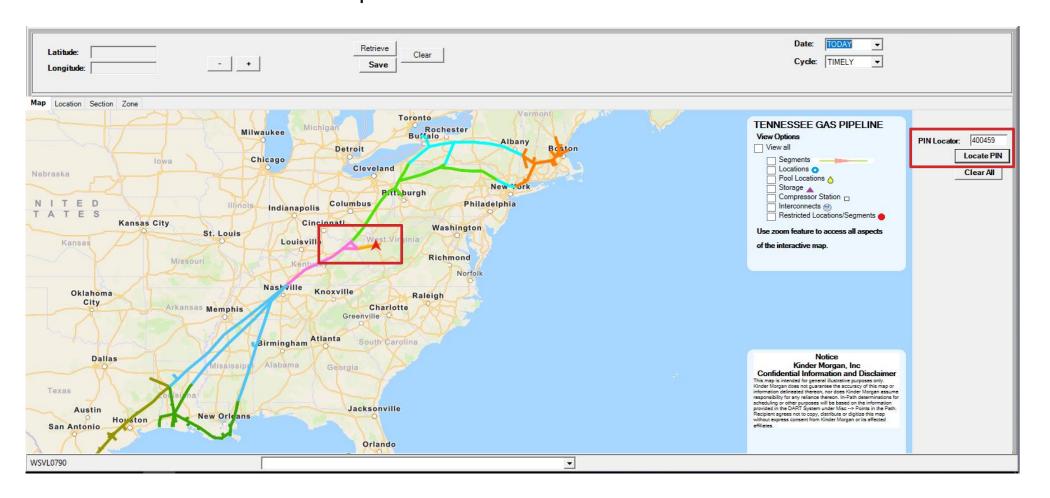
Select the date (today, tomorrow or yesterday), cycle, view options, and click 'Retrieve'





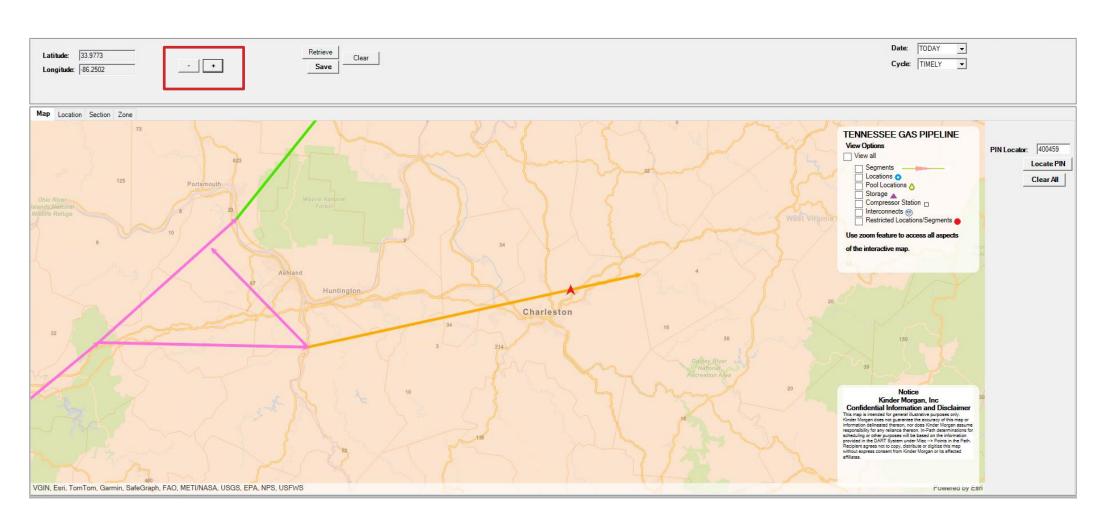


By entering a meter number and clicking 'Locate PIN', you will see a red arrow displayed Additional pins can be added to the map one pin number at a time Click 'Clear All' to remove all pins



### 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

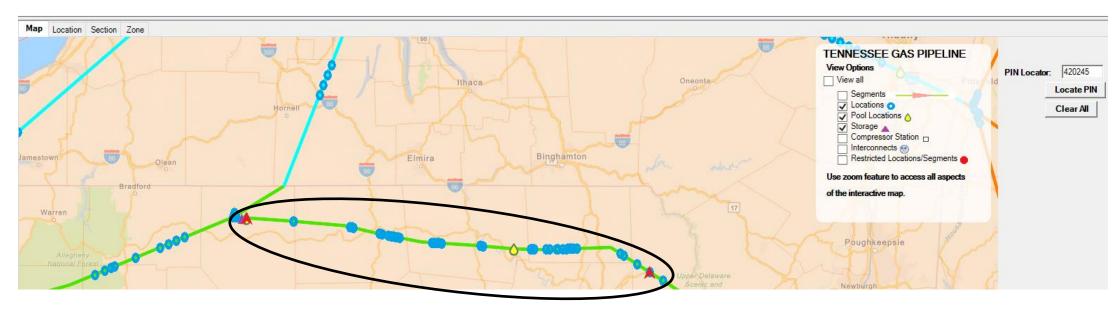


### DART – TGP Graphical Pipe



#### 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



### DART – TGP Graphical Pipe



- 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

### Critical Notice - Pipeline Conditions



#### **CURRENT**

#### **RESTRICTIONS**

- STA 25 (Segment 125 FH) through approx 87% of SOP increases due to scheduled maintenance and nominations in excess of operational capacity; 39,004 Dths
- Pine PRA/TGP Pine Prairie North Rap Delivery Meter (Pin 421043) through 100% of SOP increases due to operational concerns; 7,725 Dths
- TRNSCO/TGP Heidelberg Missisippi Ja Delivery Meter (Pin 420291) through 100% of SIPps increases due to operational concerns; 10 Dths
- MLV 548 (Segment 542 BH) through 100% of SOP increases due to scheduled maintenance and nominations in excess of operational capacity; 1,330 Dths
- STA 307 (Segment 307 BH) through 100% of SOP increases due to scheduled maintenance and nominations in excess of operational capacity; 230,302 Dths
- MLV 314 East (Segment 314 BH) through 100% of SOP increases due to nominations in excess of operational capacity; 206,038 Dths
- STA 321 (Segment 321 FH) through approx 67% of SOP increases due to nominations in excess of operational capacity; 104,063 Dths
- MLV 355 (Segment 355 BH) through 100% of SOP increases due to operational concerns;
   8,795 Dths
- Z5hc North (Segment 299 FH) through 100% of SIPps increases due to scheduled maintenance and nominations in excess of operational capacity; 302,534 Dths
- STA 245 (Segment 245 FH) through 100% of SOP increases due to scheduled maintenance and nominations in excess of operational capacity; 350,840 Dths
- STA 249 (Segment 249 FH) through approx 92% of SOP increases due to scheduled maintenance and nominations in excess of operational capacity; 186,313 Dths
- Wright Receipt Meter (Pin 412181) through 100% of SIPss delivery increases due to displacement gas unavailable for backhaul; 15,000 Dths
- MLV 273 (Segment 284 FH) through 100% of SOP increases due to nominations in excess of operational capacity; 112,112 Dths

#### **PROPOSED**

#### **METER RESTRICTIONS**

- Pine PRA/TGP Pine Prairie North Rap Delivery Meter (Pin 421043) through 100% of SOP increases due to operational concerns; 7,725 Dths
- TRNSCO/TGP Heidelberg Missisippi Ja Delivery Meter (Pin 420291) through 100% of SIPps increases due to operational concerns; 10 Dths
- Wright Receipt Meter (Pin 412181) through 100% of SIPss delivery increases due to displacement gas unavailable for backhaul; 15,000 Dths

#### **SEGMENT RESTRICTIONS**

- STA 25 (Segment 125 FH) through approx 87% of SOP increases due to scheduled maintenance and nominations in excess of operational capacity; 39,004 Dths
- MLV 548 (Segment 542 BH) through 100% of SOP increases due to scheduled maintenance and nominations in excess of operational capacity; 1,330 Dths
- STA 307 (Segment 307 BH) through 100% of SOP increases due to scheduled maintenance and nominations in excess of operational capacity; 230,302 Dths
- MLV 314 East (Segment 314 BH) through 100% of SOP increases due to nominations in excess of operational capacity; 206,038 Dths
- STA 321 (Segment 321 FH) through approx 67% of SOP increases due to nominations in excess of operational capacity; 104,063 Dths
- MLV 355 (Segment 355 BH) through 100% of SOP increases due to operational concerns;
   8,795 Dths
- Z5hc North (Segment 299 FH) through 100% of SIPps increases due to scheduled maintenance and nominations in excess of operational capacity; 302,534 Dths



# Q&A