

National Fuel Gas Distribution Corporation

Fall 2023 Marketer / Supplier Teleconference Winter Readiness

National Fuel Gas Distribution Corporation Fall 2023 Marketer/Supplier Teleconference Winter Readiness October 23, 2023 2:00 p.m. EST

AGENDA

Welcome and Introduction Dan Czechowicz

Transportation Update Patrick Dailey

Chase Bahne

Capacity Update Nick Pasquarella

Regulatory Update Jeff Same

General Discussion All

Closing Dan Czechowicz



National Fuel Gas Distribution Corporation Fall 2023 Marketer/Supplier Teleconference Winter Readiness

Transportation Services Update

Presentation by: Chase Bahne & Patrick Dailey
October 23, 2023



Marketer/Supplier Support

NFGDC Website: https://www.nationalfuel.com/business-partners/

Operating Procedures Manuals:

• GTOP, TSS, TSS Reports, Aggregator, Market Pool, Production Pool

Transportation Scheduling System – TSS

Training

Contact info:

Chase Bahne, Patrick Dailey, Brandon Jackson, Reve Rofot and Dan Czechowicz

TSS Help Desk: (716) 857-7232

After Hours Support (24/7)

• Business Hours: 7:30 am – 5:00 pm

email: TSSSupport@natfuel.com

Billing Help Desk: (716) 857-7432

Business Hours: 8:00 am – 4:30 pm

email: TSD-Billing@natfuel.com



Transportation Scheduling System (TSS)

VMware Horizon Client

- · Required by all TSS Users
- Multifactor Authentication / RSA SecurID Token
- · Improved access across multiple platforms
- Personalized Security Measures (unique to each user)



- VMware Horizon Client and TSS Passwords must be at least **15 characters** and contain 3 out of 4 of the following:
 - 1 upper, 1 lower case letter
 - 1 numeral, 1 special character

TSS back-up user is highly recommended

· Send in a TSS User Role Request form

Marketer Contact Information

- Update in TSS, under Contact Maintenance (ECNTM)
- Important to keep this information current
 - System Alerts / OFOs
 - Scheduling cuts
 - · Capacity Release
 - Announcements / Other Information



Marketer Requirements

Daily Delivery Quantities (DDQs)

- Customer usage estimates based on usage history, weather forecasts, and actual measurement including mid course correction
- Meet daily delivery quantity requirements (DDQs) to serve your market
 - Posted in TSS and in the Secure Transactions section of the website
 - Degree Day data is derived from AccuWeather forecasts
 - "Degree Day Information Report" is on the website under General Information files
 - Requirements under normal operating conditions:
 - NY STBA and PA MMNGS = 95% 105%
 - PA SATS = 98% 102%

Production Daily Quantities (PDQs)

Estimates of local production based on production volume history

Pool operators are responsible for monitoring DDQs / PDQs and actual volumes

- Request DDQ and PDQ modifiers via TSS
 - Detailed descriptions required when requesting modifiers



Marketer Requirements

Minimizing Month End Imbalances

Marketer communication with customers is crucial

- Customer usage changes need to addressed by the marketer
 - Customers whose usage has daily / monthly variability (i.e. difficult to estimate)
 - Customers whose usage is being estimated for long periods lack of actual meter reads
- Provide meter readings to TSS Support

Daily Metered Transportation (DMT) customers

- Match daily deliveries to actual daily usage
- PA DMT statement 'USAGE EST' marketer / pool operator's responsibility to obtain:
 - 10:00 am read directly from the customer
 - first of the month meter reading for closing out the previous month

Review DDQs daily

- Request DDQ modifiers
- Midcourse correction
 - NFG automated routine that adjusts individual customer's DDQs based on actual readings



Marketer Requirements

End of month storage inventory requirements (minimums, not targets)

		New York (STBA) EOM Minimum %	Pennsylvania (SATS) EOM Minimum %
	April	0%	0%
	May	12%	12%
o	June	29%	29%
Injection	July	46%	46%
Ē	August	63%	63%
	September	80%	80%
	October	95%	95%
_	November	89%	86%
Wa	December	71%	68%
dra	January	46%	45%
Withdrawal	February	28%	28%
>	March	0%	0%



Marketer Responsibility

Pipeline Critical Notices

Regularly review the appropriate pipeline notices

- Subscribe to receive emails of Critical Notices from each pipeline
- Review and assess potential impacts
- Contact the appropriate pipeline for notice clarification
- Contact NFGDC for assistance

Subscribe for Critical Notice emails:

- NFGSC contact your internal System Administrator or NFGSC Commercial Services (Interstate Marketing)
- TGP Update DART user setting in "Business Preferences"



System Maintenance Orders

MAINTAIN SYSTEM OPERATIONAL INTEGRITY

Communication: email and website postings

System Alert

Operational Flow Order (OFO)

DDQ Requirements

NY STBA 98-105% (cold); 95-102% (warm); 95%-105% (normal) 100-102% (cold); 98-100% (warm); 98%-102% (normal) 100-105% (cold); 95-100% (warm); 95%-105% (normal)

DMT Requirements

- NY DMT Option to shrink tolerance from 10% to as low as 2%
- PA DMT Option to disallow use of banks

Communication: ROBO text Marketers must opt-inTSS Contact Maintenance Screen



Unauthorized Overrun

Curtailment



Important Upcoming Billing Notification

Erie County is suspending Sales Tax on Home Heating Bills

- National Fuel will update Erie County sales tax rates to 0% for residential customers for the billing period of 12/1/23 through 2/29/24.
 - This rate will be applied to NFG charges (NFG delivery & NFG supply) only for consumption used during the period.
- It is the ESCO's responsibility to submit an 814C to change the tax rate for their supply charges prior to the effective date.
- Any additional questions can be sent to

Billing Help Desk: (716) 857-7432

Business Hours: 8:00 am - 4:30 pm

Email: TSD-Billing@natfuel.com



Pennsylvania Data Security Agreement

Pennsylvania Tariff Requirements

- Effective July 1, 2023
- Marketers, Suppliers and Agents with access to customer information via publicly available Company business systems must sign a Data Security Agreement
- Parties required to maintain current Cybersecurity insurance of \$2 million



Questions?





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Capacity Review

Presentation by: Nick Pasquarella October 23, 2023



New York & Pennsylvania Capacity Release

New York

Supplier Transportation Balancing and Aggregation (STBA)

- Mandatory Upstream Transmission Capacity (MUTC)
- Intermediate NFGSC ESS Capacity

Pennsylvania

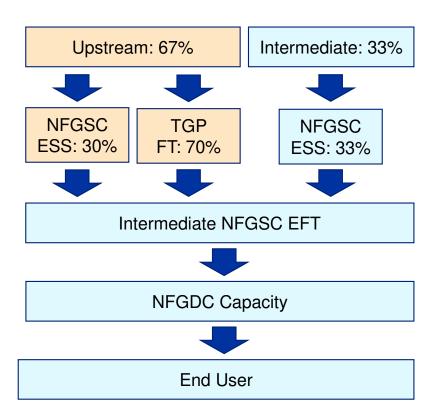
Small Aggregation Transportation Supplier (SATS)

- Released Transmission Capacity (RTC)
- Intermediate NFGSC ESS Capacity

Reminder: Capacity releases are available to execute by the 5th business day prior to each month and must be accepted by the first of month



NY STBA Capacity Release Serves requirements up to 62 HDD



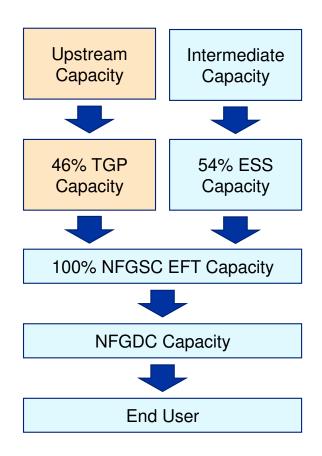
Upstream Release Rates, \$/Dth

	WACOC	Change from	NFGSC ESS	TGP FT
	Rate	Apr-2012	Max Rate	Rel. Rate 1
Apr 2012	\$10.84	-	\$4.16	\$11.92
Apr 2013	\$10.51	-3%	\$4.49	\$11.49
Apr 2014	\$9.81	-9%	\$4.48	\$10.68
Apr 2015	\$9.40	-13%	\$4.48	\$10.27
Apr 2016	\$10.05	-7%	\$4.39	\$11.04
Apr 2017	\$9.49	-12%	\$4.30	\$10.40
Apr 2018	\$8.60	-21%	\$4.48	\$10.37
Apr 2019	\$8.86	-18%	\$4.49	\$10.74
Apr 2020	\$8.96	-17%	\$4.91	\$10.69
Apr 2021	\$8.07	-26%	\$5.07	\$9.35
Apr 2022	\$8.96	-17%	\$5.12	\$10.61
Apr 2023	\$8.33	-23%	\$5.10	\$9.72

¹ Derived such that weighted average cost of ESS and TGP equals WACOC



Pennsylvania SATS Capacity Release Serves requirements up to 62 HDD



Upstream Release Rates, \$/Dth

	Change from		TGP FT	
	WACOC	Aug-2012	Rel. Rate ¹	
Aug 2012	\$14.98	-	\$14.98	
Aug 2013	\$13.88	-7%	\$13.88	
Aug 2014	\$11.80	-21%	\$11.80	
Aug 2015	\$10.14	-32%	\$10.14	
Aug 2016	\$9.63	-36%	\$9.63	
Aug 2017	\$9.57	-36%	\$9.57	
Aug 2018	\$8.94	-40%	\$8.94	
Aug 2019	\$7.78	-48%	\$7.78	
Aug 2020	\$7.31	-51%	\$7.31	
Aug 2021	\$8.79	-41%	\$8.79	
Aug 2022	\$8.17	-45%	\$8.17	
Aug 2023	\$7.95	-47%	\$7.95	

¹ TGP FT Release Rate = PA upstream WACOC Rate



Questions?





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Rates & Regulatory Update

Presentation by: Jeff Same October 23, 2023



Rates & Regulatory Update

Federal Update

Pipeline Rate Events

- Texas Eastern Transmission, L.P.
 - Filed general NGA Section 4 rate case on July 30, 2021
 - Filing rejected by FERC due to TETCO's proposal to use a federal income tax rate of 25%
 - Re-filed general NGA Section 4 rate case on September 30, 2021
 - Settlement approved on November 30, 2022
 - Refund received April 2023

Eastern Gas Transmission & Storage

- Filed general NGA Section 4 rate case on September 30, 2021
- Settlement approved on November 30, 2022
- Refund received February 2023

Stagecoach

- Section 5 rate proceeding filed on September 22, 2022
- Investigation to determine whether rates currently charged are just and reasonable
- Settlement approved on July 13, 2023

National Fuel Gas Supply

- Filed general NGA Section 4 rate case on July 31, 2023
- Rates to go into effect subject to refund February 1, 2024
- Pre-hearing conference held October 19, 2023



Questions?



