NATIONAL FUEL GAS SUPPLY CORPORATION OPEN SEASON - OS247



Long Term Firm Transportation ("FT") and Enhanced Firm Transportation ("EFT") Capacity from Northern Receipt Points to NFGDC-NY

National Fuel Gas Supply Corporation ("National") is pleased to announce the commencement of an Open Season for firm transportation capacity available under National's FT and EFT rate schedules.

Available Capacity:

Up to 108,045 Dth/day

Open Season Time Frame:

March 25, 2019 through 11:00 a.m. (Eastern Time) on April 1, 2019.

<u>Term:</u>

Commencing April 3, 2019. There is no minimum or maximum term requirement.

Available Primary Receipt & Delivery Points: (April 3, 2019)

Primary Point Name	Meter Number	Receipt	Delivery
Empire-Pendleton ¹	012003020	Up to 95,805 Dth/d	
TGP-East Aurora ¹	420077	Up to 95,805 Dth/d	
TCPL-Niagara ¹	421079	Up to 95,805 Dth/d	
NFG Dist. New York ²	NFGDC-NY		Up to 95,805 Dth/d
NFG Dist. Line XM8 ³	NFGDC-XM8		Up to 39,800 Dth/d

Available Primary Receipt & Delivery Points: (Incremental Capacity Available Effective May 1, 2019)

Primary Point Name	Meter Number	Receipt	Delivery
Empire-Pendleton ⁴	012003020	Up to 12,240 Dth/d	
TGP-East Aurora ⁴	420077	Up to 12,240 Dth/d	
TCPL-Niagara ⁴	421079	Up to 12,240 Dth/d	
NFG Dist. New York ²	NFGDC-NY		Up to 12,240 Dth/d
NFG Dist. Vicksburg ³	NFGDC-VICK		Up to 12,240 Dth/d

¹The aggregate receipt capacity awarded in this Open Season effective April 3, 2019 from Pendleton, East Aurora and Niagara may not exceed 95,805 Dth/d

² Deliveries to NFGDC-NY are available under the EFT Rate Schedule only.

³ Deliveries to NFGDC-XM8 and NFGDC-VICK are available under the FT Rate Schedule only.

⁴The aggregate incremental receipt capacity awarded in this Open Season effective May 1, 2019 from Pendleton, East Aurora and Niagara may not exceed 12,240 Dth/d.

Rate Information:

The current applicable FT maximum tariff rates are listed in the table below:

Maximum Rate	FT Rate Component
\$3.6293 per Dth/d	Reservation Charge (monthly, applied to contract MDTQ)
\$0.0135 per Dth	Commodity Charge (daily, applied to Dth quantity transported)
\$0.1328 per Dth	100% Load Factor Rate (excluding surcharges and applicable Transportation Fuel/LAUF)

The current applicable EFT maximum tariff rates are listed in the table below:

Maximum Rate	EFT Rate Component
\$3.8067 per Dth/d	Reservation Charge (monthly, applied to contract MDTQ)
\$0.0148 per Dth	Commodity Charge (daily, applied to Dth quantity transported)
\$0.1400 per Dth	100% Load Factor Rate (excluding surcharges and applicable Transportation Fuel/LAUF)

The current applicable tariff Transport Fuel and Surcharges are listed in the table below:

Rate	Transport Fuel and Surcharges Component for both FT and EFT
1.42%	Transportation Fuel and LAUF Retention *see below
\$0.0434 per Dth/d	PS/GHG Reservation Surcharge (monthly, applied to contract MDTQ) **see below
\$0.0013 per Dth	ACA Commodity Surcharge (daily, applied to Dth quantity transported)

*Fuel and Loss Allowances:

Transportation Fuel and Company Use Retention and Transportation LAUF Retention (collectively "Transportation Fuel/LAUF") are applicable to all transportation quantities and established and subject to change under the tracking mechanism guidelines in National's GT&C Section 41 tariff sheets. National's Transportation Fuel/LAUF allowance will be 1.42% as of April 1, 2019.

**PS/GHG Reservation Surcharge:

The Pipeline Safety and Greenhouse Gas Surcharge is applicable to transportation agreements and is subject to change pursuant to National's GT&C Section 42 tariff sheets. National's current PS/GHG surcharge rate is \$0.0434 (100% Load Factor Rate of \$0.0014 per Dth).

Bid Award Process:

During the Open Season period, National will accept requests for this transportation service under National's FT and EFT rate schedules. Participation in this Open Season is non-binding for bidders and National.

Requests for rate discounts or discounts of Transportation Fuel/LAUF will not be accepted. Shippers may request all or part of the available capacity, and are allowed to revise their bids within the posting period. A Shipper's bid shall be exclusive of the applicable PS/GHG Reservation Surcharge and ACA Commodity Surcharge. All acceptable requests will be ranked and the best bid(s) determined based on the highest net present value ("NPV") of the reservation charge revenues, per unit of capacity (Dth/day) requested. The NPV calculation will incorporate length of contract term and will utilize a monthly rate of 0.8% (9.6% annually) for discounting purposes.

In the event that multiple shippers submit requests that are equivalent in value and term, the available capacity shall be prorated to those shippers based on the quantities requested.

National reserves the right to maximize the amount of capacity awarded in this Open Season by considering the hydraulics associated with receipt point requests.

Bid Process and documents:

All requests must be submitted using a Service Request Form ("SRF"). Bidders may complete an SRF online, download the <u>PDF version</u> from the Forms section of our website, or obtain one by contacting our Marketing Department at (716) 857-7740. The completed form can be mailed or faxed to the address listed below or emailed to <u>Marketing@NatFuel.com</u>.

Credit Requirements:

Shippers will be required to demonstrate creditworthiness or provide a credit alternative acceptable to National.

Service Agreements:

Successful bidders will be required to execute and return service agreements within 5 business days after they are received.

Questions may be directed to the Marketing Department at (716) 857-7740, or to one of the Marketing Representatives listed here:

National Fuel Gas Supply Corporation	National Fuel Marketing Representatives:
6363 Main Street	Terry Falsone – (716) 857-7602
Williamsville, NY 14221	Joe Kolis – (716) 857-7520
PHONE: (716) 857-7740	Anthony Limina – (716) 857-7924
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