

FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, DC 20426

OFFICE OF ENERGY MARKET REGULATION

Northern Natural Gas Company
Docket No. RP25-859-000

Issued: May 14, 2025

On April 30, 2025, Northern Natural Gas Company filed revised tariff records¹ to reflect a negotiated rate agreement with ETC Marketing, Ltd. as well as amended negotiated rate agreements with various customers. Waiver of the Commission's 30-day notice requirement is granted. Pursuant to authority delegated to the Director, Division of Pipeline Regulation, under 18 C.F.R. § 375.307, the tariff records are accepted, effective May 1, 2025, as requested.

The filing was publicly noticed. No protests or adverse comments were filed. Pursuant to Rule 214 of the Commission's regulations (18 C.F.R. § 385.214), notices of intervention, timely-filed motions to intervene, and any unopposed motions to intervene out-of-time filed before the issuance date of this order are granted.

This action shall not be construed as a waiver of the requirements of section 7 of the Natural Gas Act, as amended; nor shall it be construed as constituting approval of the referenced filing or of any rate, charge, classification, or any rule, regulation, or practice affecting such rate or service contained in the applicant's tariff; nor shall such acceptance be deemed as recognition of any claimed contractual right or obligation associated therewith; and such acceptance is without prejudice to any findings or orders which have been or may hereafter be made by the Commission in any proceeding now pending or hereafter instituted by or against the applicant.

This order constitutes final agency action. Requests for rehearing by the Commission may be filed within 30 days of the date of issuance of this order, pursuant to 18 C.F.R. § 385.713.

Issued by: Marsha K. Palazzi, Director, Division of Pipeline Regulation

¹ See Appendix.

Appendix

Northern Natural Gas Company FERC Gas Tariffs

Tariff Records Accepted Effective May 1, 2025:

[Part 5, Negotiated Rates \(7.0.0\)](#)

[Section 27, \(2.0.0\)](#)

[Section 35, \(3.0.0\)](#)

[Section 38, \(3.0.0\)](#)

[Section 40, \(3.0.0\)](#)

[Section 43, \(3.0.0\)](#)

[Section 44, \(3.0.0\)](#)

[Section 45, \(3.0.0\)](#)

[Section 46, \(7.0.0\)](#)

[Section 47, \(6.0.0\)](#)

[Section 48, \(3.0.0\)](#)

[Section 49, \(7.0.0\)](#)

[Section 50, \(5.0.0\)](#)

Tariff record(s) to be inserted into your copy of
Northern Natural Gas Company's FERC Gas Tariff,
Seventh Revised Volume No. 1

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<u>Shipper Name:</u>	ETC Texas Pipeline, Ltd.
<u>Contract No.:</u>	123516
<u>Rate Schedule:</u>	TFX
<u>Term of Negotiated Rate:</u>	05/01/2025 through 05/31/2025
<u>Non-conforming Agreement:</u>	No
<u>Winter Quantity Dth/day:</u>	0
<u>Summer Quantity Dth/day:</u>	20,000
<u>Receipt Points:</u>	ETC Sunray Plant, ETC C Line, ETC Spearman Residue
<u>Delivery Points:</u>	NNG Field/MKT Demarcation -16B, Demarc Def. - Delivery

The daily charge for the Contract MDQ shall be the MDQ multiplied by the "Rate." The "Rate" is the arithmetic value obtained from the formula $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S \text{ times } P]$, where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (R) = the Midpoint price from Platts "Gas Daily" Panhandle, Tx.-Okla.; (I) = \$0.00; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from the fuel section of the primary receipt point(s); (S) = 0.90; and (P) = the actual % of MDQ scheduled on this contract except in the event $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ is equal to or greater than \$0.20 then "P" will be equal to 1.0. However, when calculating the "Rate," in no event will $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ be less than \$0.07. The monthly charge will be the sum of all daily charges from the formula above.

Shipper's charges above shall be reduced, in Northern's sole discretion, for any quantity that is unable to be delivered up to the MDQ. In the event of an outage on Northern's pipeline system that impacts the Shipper's ability to flow the primary receipt and delivery points Shipper's rate will be reduced to zero for any primary quantity allocated in the Timely cycle or curtailed. Shipper's rate will not be reduced for any quantity that is ultimately rescheduled.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed above. For any delivered quantities from alternate receipt points in MIDs 8 through 12, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, Shipper shall pay the higher of an additional (i) \$0.40/Dth/day charge or (ii) a daily charge per dekatherm equal to the Midpoint price of Platts Gas Daily Panhandle, Tx.-Okla. less Waha for any delivered quantities from alternate receipt points located in MIDs 1 through 7. For any delivered quantities on any day to points not listed above in MIDs 1 through 16A, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, Shipper shall pay the higher of an additional (i) \$0.40/Dth/day charge or (ii) a daily charge per dekatherm equal to the Platts Gas Daily spread between Midpoints for Northern, demarc and Panhandle, Tx.-Okla. for quantities delivered to Demarc or Demarc Def.-Delivery that in aggregate exceed the MDQ at Demarc. Notwithstanding the aforementioned, in the event of an outage on Northern's pipeline system that impacts the Shipper's ability to schedule any primary receipt and delivery points, Shipper may use, at the Rate set forth above, any quantity that does not exceed the Demarc MDQ less any quantities delivered to Demarc or Demarc Def.-Delivery for either (1) any Field Area receipt point located in MIDs 8 through 16A for delivery to Demarc or Demarc Def.-Delivery, or (2) any receipt point located in MIDs 8 through 16A for delivery to any Field Area delivery point not listed above located in MIDs 1 through 16A.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment between points located in MIDs 1 through 16A. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

Shipper Name: Vitol Inc.
Contract No.: 141932
Rate Schedule: TFX
Term of Negotiated Rate: 05/01/2025 through 05/31/2025
Non-conforming Agreement: No
Winter Quantity Dth/day: 0
Summer Quantity Dth/day: 29,363
Receipt Points: PEPL/NNG Mullinville
Delivery Points: NNG Field/MKT Demarcation-16B, Demarc Def. Delivery

The daily charge for the Contract MDQ shall be the MDQ multiplied by the "Rate." The "Rate" is the arithmetic value obtained from the formula $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S \text{ times } P]$, where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (R) = the Midpoint price from Platts "Gas Daily" Panhandle, Tx.-Okla.; (I) = \$0.10; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from the fuel section of the primary receipt point(s); (S) = 0.90; and (P) = the actual % of MDQ scheduled on this contract except in the event $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ is equal to or greater than \$0.20 then "P" will be equal to 1.0. However, when calculating the "Rate," in no event will $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ be less than \$0.07. The monthly charge will be the sum of all daily charges from the formula above.

Shipper's charges above shall be reduced, in Northern's sole discretion, for any quantity that is unable to be delivered up to the MDQ. In the event of an outage on Northern's pipeline system that impacts the Shipper's ability to flow the primary receipt and delivery points, Shipper's rate will be reduced to zero for any primary quantity allocated in the Timely cycle or curtailed. Shipper's rate will not be reduced for any quantity that is ultimately rescheduled.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed above. For any delivered quantities from alternate receipt points in MIDs 8-16A, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, Shipper shall pay the higher of an additional (i) \$0.40/Dth/day charge or (ii) a daily charge per dekatherm equal to the Midpoint price of Platts Gas Daily Panhandle, Tx.-Okla. less Waha for any delivered quantities from alternate receipt points located in MIDs 1 through 7. For any delivered quantities on any day to points not listed above in MIDs 1 through 16A, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, Shipper shall pay the higher of an additional (i) \$0.40/Dth/day charge or (ii) a daily charge per dekatherm equal to the Platts Gas Daily spread between Midpoints for Northern, demarc and Panhandle, Tx.-Okla. for quantities delivered to Demarc or Demarc Def. Delivery that in aggregate exceed the MDQ at Demarc. Notwithstanding the aforementioned, in the event of an outage on Northern's pipeline system that impacts the Shipper's ability to schedule any primary receipt and delivery points, Shipper may use, at the Rate set forth above, any quantity that does not exceed the Demarc MDQ less any quantities delivered to Demarc or Demarc Def.- Delivery for either (1) any Field Area receipt point located in MIDs 8 through 16A for delivery to Demarc or Demarc Def. - Delivery, or (2) any receipt point located in MIDs 8 through 16A for delivery to any Field Area delivery point not listed above located in MIDs 1 through 16A.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment between points located in MIDs 1 through 16B. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

<u>Shipper Name:</u>	J. Aron & Company
<u>Contract No.:</u>	144453
<u>Rate Schedule:</u>	TFX
<u>Term of Negotiated Rate:</u>	05/01/2025 through 05/31/2025
<u>Non-conforming Agreement:</u>	No
<u>Winter Quantity Dth/day:</u>	0
<u>Summer Quantity Dth/day:</u>	15,000
<u>Receipt Points:</u>	Viking/NNG Pierz Inter
<u>Delivery Points:</u>	Viking/NNG Pierz Inter, NBPL/NNG Ventura, Ventura Pooling Point (MID 17-192), Ventura Def. Delivery

The daily charge for the Contract MDQ shall be the MDQ multiplied by the "Rate." The "Rate" is the arithmetic value obtained from the formula $[(D \text{ minus } (R \text{ plus } I) \text{ divided by } F)] \text{ times } S \text{ times } V$ where (D) = the Midpoint price from "Gas Daily" Northern, Ventura; (R) = the Midpoint price from "Gas Daily" Emerson, Viking GL; (I) = \$0.30; (F) = 1.0 less the applicable Section 3 Market Area fuel percentage for deliveries to NBPL/NNG Ventura (POI 192), Ventura Pooling Point (POI 78623), and Ventura Def. Delivery (POI 71460) ; (S) = 0.9; and (V) = the actual % of MDQ scheduled on this contract. However, in no event will $[(D \text{ minus } (R \text{ plus } I) \text{ divided by } F) \text{ times } S]$ be less than \$0.07. The monthly charge will be the sum of all daily charges from the formula above

Shipper's charges above shall be reduced, in Northern's sole discretion, for any quantity that is unable to be delivered up to the MDQ. In the event of an outage on Northern's pipeline system that impacts the Shipper's ability to flow the primary receipt and delivery points, Shipper's rate will be reduced to zero for any primary quantity, including any affected contiguous path, allocated in the Timely cycle or curtailed. Shipper's rate will not be reduced for any quantity that is ultimately rescheduled.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed above. Shipper agrees that if any Market Area receipt or delivery points not listed above are used either on a primary or alternate basis, Shipper shall pay the Rate set forth above plus \$0.40/Dth for each day for any quantity received or delivered at any point not listed above.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment of points. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

<u>Shipper Name:</u>	Targa Gas Marketing LLC
<u>Contract No.:</u>	142852
<u>Rate Schedule:</u>	TFX
<u>Term of Negotiated Rate:</u>	05/01/2025 through 05/31/2025
<u>Non-conforming Agreement:</u>	No
<u>Winter Quantity Dth/day:</u>	0
<u>Summer Quantity Dth/day:</u>	26,000
<u>Receipt Points:</u>	See below
<u>Delivery Points:</u>	See below

The Total Monthly Charge for the Contract MDQ shall be the MDQ multiplied by \$2.7180/Dth (Rate) and shall include all applicable surcharges.

Shipper's charges above shall be reduced, in Northern's sole discretion, for any quantity that is unable to be delivered up to the MDQ. In the event of an outage on Northern's pipeline system that impacts the Shipper's ability to flow the primary receipt and delivery points Shipper's rate will be reduced to zero for any primary quantity, including any affected contiguous path, allocated in the Timely cycle or curtailed. Shipper's rate will not be reduced for any quantity that is ultimately rescheduled.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed below. For any delivered quantities on any day from receipt points located in MIDs 1-16B, not listed below, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, for quantities delivered to delivery points not listed below, Shipper shall pay an additional (i) \$0.40/Dth/day charge for deliveries to points located in MIDs 1-16A; except quantities may be delivered to the Brownfield Pooling Point at the Rate set forth above provided the quantities are ultimately redelivered to points listed below; (ii) \$0.40/Dth/day for any deliveries that exceed the MDQ at Oasis/NNG Waha; and (iii) charge equal to the higher of \$0.40/Dth/day or the Platts "Gas Daily" spread between Midpoints for Demarc and Waha for any delivered quantities to Demarc or Demarc Deferred Delivery. Notwithstanding the aforementioned, in the event of an outage on Northern's pipeline system that impacts the Shipper's ability to schedule any primary receipt and delivery points, Shipper may use any Field Area receipt point located in MIDs 8-16A for delivery to Brownfield or any receipt point located in MIDs 1-7 for delivery to any Field Area delivery point not located in MIDs 1-16A.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment between points located in MIDs 1 through 16B. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

Receipt Points - Brownfield Pool, Midland-Permian Pipeline, and all receipts from Targa plants.

Delivery Points - Brownfield Pool, Oasis/NNG Waha, and all delivery points, except city gates and other end-user points, located in Ward, Reeves, and Pecos, Counties, Texas in MIDs 3 and 4.

Shipper Name: ETC Marketing, Ltd.
Contract No.: 143397
Rate Schedule: TFX
Term of Negotiated Rate: 05/01/2025 through 05/31/2025
Non-conforming Agreement: No
Winter Quantity Dth/day: 0
Summer Quantity Dth/day: 15,000
Receipt Points: PEPL/NNG Mullinville
Delivery Points: NNG Field/Mkt Demarcation – 16B, Demarc Def. Delivery

The daily charge for the Contract MDQ shall be the MDQ multiplied by the "Rate." The "Rate" is the arithmetic value obtained from the formula $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S \text{ times } P]$, where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (R) = the Midpoint price from Platts "Gas Daily" Panhandle, Tx.-Okla.; (I) = \$0.10; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from the fuel section of the primary receipt point(s); (S) = 0.90; and (P) = the actual % of MDQ scheduled on this contract except in the event $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ is equal to or greater than \$0.20 then "P" will be equal to 1.0. However, when calculating the "Rate," in no event will $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ be less than \$0.07. The monthly charge will be the sum of all daily charges from the formula above.

Shipper's charges above shall be reduced, in Northern's sole discretion, for any quantity that is unable to be delivered up to the MDQ. In the event of an outage on Northern's pipeline system that impacts the Shipper's ability to flow the primary receipt and delivery points Shipper's rate will be reduced to zero for any primary quantity allocated in the Timely cycle or curtailed. Shipper's rate will not be reduced for any quantity that is ultimately rescheduled.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed above. For any delivered quantities from alternate receipt points in MIDs 8 through 16A, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, Shipper shall pay the higher of an additional (i) \$0.40/Dth/day charge or (ii) a daily charge per dekatherm equal to the Midpoint price of Platts Gas Daily Panhandle, Tx.-Okla. less Waha for any delivered quantities from alternate receipt points located in MIDs 1 through 7. For any delivered quantities on any day to points not listed above in MIDs 1 through 16A, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, Shipper shall pay the higher of an additional (i) \$0.40/Dth/day charge or (ii) a daily charge per dekatherm equal to the Platts Gas Daily spread between Midpoints for Northern, demarc and Panhandle, Tx.-Okla. for quantities delivered to Demarc or Demarc Def. Delivery that in aggregate exceed the MDQ at Demarc. Notwithstanding the aforementioned, in the event of an outage on Northern's pipeline system that impacts the Shipper's ability to schedule any primary receipt and delivery points, Shipper may use, at the Rate set forth above, any quantity that does not exceed the Demarc MDQ less any quantities delivered to Demarc or Demarc Def.-Delivery for either (1) any Field Area receipt point located in MIDs 8 through 16A for delivery to Demarc or Demarc Def.-Delivery, or (2) any receipt point located in MIDs 8 through 16A for delivery to any Field Area delivery point not listed above located in MIDs 1 through 16A.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment between points located in MIDs 1 through 16A. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

Shipper Name: Tenaska Marketing Ventures
Contract No.: 141933
Rate Schedule: TFX
Term of Negotiated Rate: 05/01/2025 through 05/31/2025
Non-conforming Agreement: No
Winter Quantity Dth/day: 0
Summer Quantity Dth/day: 18,442
Receipt Points: PEPL/NNG Mullinville
Delivery Points: NNG Field/Mkt Demarcation -16B, Demarc Def. Delivery

The daily charge for the Contract MDQ shall be the MDQ multiplied by the "Rate." The "Rate" is the arithmetic value obtained from the formula $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S \text{ times } P]$, where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (R) = the Midpoint price from Platts "Gas Daily" Panhandle, Tx.-Okla.; (I) = \$0.10; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from the fuel section of the primary receipt point(s); (S) = 0.90; and (P) = the actual % of MDQ scheduled on this contract except in the event $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ is equal to or greater than \$0.20 then "P" will be equal to 1.0. However, when calculating the "Rate," in no event will $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ be less than \$0.07. The monthly charge will be the sum of all daily charges from the formula above.

Shipper's charges above shall be reduced, in Northern's sole discretion, for any quantity that is unable to be delivered up to the MDQ. In the event of an outage on Northern's pipeline system that impacts the Shipper's ability to flow the primary receipt and delivery points, Shipper's rate will be reduced to zero for any primary quantity allocated in the Timely cycle or curtailed. Shipper's rate will not be reduced for any quantity that is ultimately rescheduled.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed above. For any delivered quantities from alternate receipt points in MIDs 8 through 16A, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, Shipper shall pay the higher of an additional (i) \$0.40/Dth/day charge or (ii) a daily charge per dekatherm equal to the Midpoint price of Platts Gas Daily Panhandle, Tx.-Okla. less Waha for any delivered quantities from alternate receipt points located in MIDs 1 through 7. For any delivered quantities on any day to points not listed above in MIDs 1 through 16A, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, Shipper shall pay the higher of an additional (i) \$0.40/Dth/day charge or (ii) a daily charge per dekatherm equal to the Platts Gas Daily spread between Midpoints for Northern, demarc and Panhandle, Tx.-Okla. for quantities delivered to Demarc or Demarc Def.-Delivery that in aggregate exceed the MDQ at Demarc. Notwithstanding the aforementioned, in the event of an outage on Northern's pipeline system that impacts the Shipper's ability to schedule any primary receipt and delivery points, Shipper may use, at the Rate set forth above, any quantity that does not exceed the Demarc MDQ less any quantities delivered to Demarc or Demarc Def.-Delivery for either (1) any Field Area receipt point located in MIDs 8 through 16A for delivery to Demarc or Demarc Def.-Delivery, or (2) any receipt point located in MIDs 8 through 16A for delivery to any Field Area delivery point not listed above located in MIDs 1 through 16A.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment between points located in MIDs 1 through 16B. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

<u>Shipper Name:</u>	J. Aron & Company
<u>Contract No.:</u>	144510
<u>Rate Schedule:</u>	TFX
<u>Term of Negotiated Rate:</u>	05/01/2025 through 05/31/2025
<u>Non-conforming Agreement:</u>	No
<u>Winter Quantity Dth/day:</u>	0
<u>Summer Quantity Dth/day:</u>	50,000
<u>Receipt Points:</u>	All Field Area MID 1 - MID 7 Receipt Points
<u>Delivery Points:</u>	NNG Field/Mkt Demarcation - 16B, Demarc Def. Delivery

The daily charge for the Contract MDQ shall be the MDQ multiplied by the "Rate." The "Rate" is the arithmetic value obtained from the formula $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S \text{ times } P]$, where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (R) = the Midpoint price from Platts "Gas Daily" Waha; (I) = \$0.09; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from Fuel Section 1; (S) = 0.85; and (P) = the actual % of MDQ scheduled on this agreement. However, when calculating the "Rate," in no event will $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ be less than \$0.05. The monthly charge will be the sum of all daily charges from the formula above.

Shipper's charges above shall be reduced, in Northern's sole discretion, for any quantity that is unable to be delivered up to the MDQ. In the event of an outage on Northern's pipeline system that impacts the Shipper's ability to flow the primary receipt and delivery points Shipper's rate will be reduced to zero for any primary quantity allocated in the Timely cycle or curtailed. Shipper's rate will not be reduced for any quantity that is ultimately rescheduled.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed above. For any delivered quantities on any day from receipt points not listed above located in MIDs 8 through 16B, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, for quantities delivered to non-primary delivery points, Shipper shall pay an additional (i) \$0.40/Dth/day charge for deliveries to points located in MIDs 1 through 16A. Notwithstanding the aforementioned, in the event of an outage on Northern's pipeline system that impacts the Shipper's ability to schedule any primary receipt and delivery points, Shipper may use, at the Rate set forth above, for either (1) any Field Area receipt point located in MIDs 8 through 16A for delivery to Demarc or Demarc Def. - Delivery, or (2) any receipt point located in MIDs 1 through 7 for delivery to any Field Area delivery point not listed above located in MIDs 1 through 16A.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment between points located in MIDs 1 through 16A. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

<u>Shipper Name:</u>	Eco-Energy Natural Gas, LLC
<u>Contract No.:</u>	141380
<u>Rate Schedule:</u>	TFX
<u>Term of Negotiated Rate:</u>	05/01/2025 through 05/31/2025
<u>Non-conforming Agreement:</u>	No
<u>Winter Quantity Dth/day:</u>	0
<u>Summer Quantity Dth/day:</u>	15,000
<u>Receipt Points:</u>	Oneok Westex Seagraves, All Field Area MID 1 – MID 7 Receipt Points
<u>Delivery Points:</u>	El Paso/NNG Plains 26 Del, Agua Blanca Pecos Co, El Paso/NNG Waha, Oneok Westex Reeves

The daily charge for the Contract MDQ shall be the MDQ multiplied by the "Rate." The "Rate" is the arithmetic value obtained from the formula $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S \text{ times } P]$ where (D) = the Index price from "Gas Daily" ICE El Paso, Plains Pool; (R) = the Midpoint price from "Gas Daily" Waha; (I) = \$0.05; (F) = 1.0 less the applicable fuel percentage for deliveries to El Paso/NNG Plains 26 Del (POI 2618) from fuel Section 1; (S) = 0.90; and (P) = the actual % of MDQ scheduled on this Agreement. However, when calculating the "Rate," in no event will $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ be less than \$0.02. The monthly charge will be the sum of all daily charges from the formula above.

In the event component (D) in the formula above (Index price from "Gas Daily" ICE El Paso, Plains Pool) is not published on a day; Northern and Shipper may mutually agree on a daily price to be used in place of the index associated with (D) above. In the event Northern and Shipper are unable to agree on the daily price, in place of the index associated with (D) above, (D) will be equal to the greater of the Midpoint price of "Gas Daily" El Paso, San Juan; "Gas Daily" ANR, Okla.; or "Gas Daily" Panhandle, Tx.-Okla.

Shipper's charges above shall be reduced, in Northern's sole discretion, for any quantity that is unable to be delivered up to the MDQ. In the event of an outage on Northern's pipeline system that impacts the Shipper's ability to flow the primary receipt and delivery points, Shipper's rate will be reduced to zero for any primary quantity allocated in the Timely cycle or curtailed. Shipper's rate will not be reduced for any quantity that is ultimately rescheduled.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed. For any delivered quantities on any day from receipt points located in MIDs 8 through 16B, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, for quantities delivered to non-primary delivery points, Shipper shall pay an additional (i) \$0.40/Dth/day charge for deliveries to points located in MIDs 1 through 16B and (ii) charge equal to the higher of \$0.40/Dth/day or the Platts "Gas Daily" spread between Midpoints for Demarc and Waha for any delivered quantities to Demarc or Demarc Deferred Delivery. Notwithstanding the aforementioned, in the event of an outage on Northern's pipeline system that impacts the Shipper's ability to schedule any primary receipt and delivery points, Shipper may use any Field Area receipt point located in MIDs 8 through 16A for delivery to El Paso Plains Del. 26, or any receipt point located in MIDs 1 through 7 for delivery to any Field Area delivery point not located in MIDs 1-16A.

Northern shall have the unilateral right upon providing 48 hours advance written notice (Conversion Notice) to convert the Rate for this entitlement to \$0.75/Dth/day. If Northern provides such notice, Shipper shall have the unilateral right to reduce the MDQ of this Agreement to 50 Dth/day by providing Northern written notice within 6 hours of the Conversion Notice. Any such reduction will be effective at Shipper's election as of the date of Shipper's written notice. Northern and Shipper may agree to realign rather than reduce the MDQ at an agreed upon rate.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a

realignment between points located in MIDs 1 through 7. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

<u>Shipper Name:</u>	EDF Trading North America, LLC
<u>Contract No.:</u>	143045
<u>Rate Schedule:</u>	TFX
<u>Term of Negotiated Rate:</u>	05/01/2025 through 05/31/2025
<u>Non-conforming Agreement:</u>	No
<u>Winter Quantity Dth/day:</u>	0
<u>Summer Quantity Dth/day:</u>	50,000
<u>Receipt Points:</u>	NBPL/NNG Ventura, NBPL/NNG Grundy Center, Ventura Pooling Point (MID 17-192)
<u>Delivery Points:</u>	ANR/NNG Janesville, Nicor-East Dubuque

The daily charge for the Contract MDQ shall be the MDQ multiplied by the "Rate." The "Rate" is \$0.01 plus the arithmetic value obtained from the formula $[(D \text{ minus } (R \text{ divided by } F)) \text{ times } S \text{ times } V]$ where (D) = the Midpoint price from "Gas Daily" Alliance, into interstates; (R) = the Midpoint price from "Gas Daily" Northern, Ventura; (F) = 1.0 less the applicable Section 3 Market Area fuel percentage for deliveries to ANR/NNG Janesville (POI 180) and NICOR-EAST DUBUQUE (POI 234); (S) = 0.92; and (V) = the actual % of MDQ scheduled on this contract. However, in no event will $[(D \text{ minus } (R \text{ divided by } F))]$ be less than \$0.02. The monthly charge will be the sum of all daily Rates.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed. Shipper agrees that if any Market Area receipt or delivery points not listed are used either on a primary or alternate basis, Shipper shall pay the Rate set forth above plus \$0.40/Dth for each day for any quantity received or delivered at any point not listed.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment between points. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

Shipper Name: ETC Marketing, Ltd.
Contract No.: 144748
Rate Schedule: TFX
Term of Negotiated Rate: 05/01/2025 through 05/31/2025
Non-conforming Agreement: No
Winter Quantity Dth/day: 0
Summer Quantity Dth/day: 139,296
Receipt Points: ANR Greensburg Def Delivery, Cheyenne Plains Def. Delivery, CIG Garden City Def. Delivery, Mid-Continent Def. Delivery, PEPL Mullinville Def. Delivery, Permian Def. Delivery, TIGT Tescott Def. Delivery, TW/NNG Estes Ward, All Field Area MID 1 – MID 7 Receipt Points
Delivery Points: ANR Greensburg Def Delivery, Cheyenne Plains Def. Delivery, CIG Garden City Def. Delivery, Mid-Continent Def. Delivery, NNG Field MKT Demarcation - 16B, PEPL Mullinville Def. Delivery, Permian Def. Delivery, TIGT Tescott Def. Delivery, Demarc Def. - Delivery

The daily charge for the Contract MDQ shall be the MDQ multiplied by the "Rate." The "Rate" is the arithmetic value obtained from the formula $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } C \text{ times } S]$, where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (R)= the Midpoint price from Platts "Gas Daily" Waha; (I) = \$0.00; (F)= 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from Fuel Section 1; (C) = 0.125; (S) = 0.97. However, when calculating the "Rate," in no event will $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } C \text{ times } S]$ be less than \$0.00. The monthly charge will be the sum of all daily charges from the formula above.

Shipper's charges above shall be reduced, in Northern's sole discretion, for any quantity that is unable to be delivered up to the MDQ. In the event of an outage on Northern's pipeline system that impacts the Shipper's ability to flow the primary receipt and delivery points Shipper's rate will be reduced to zero for any primary quantity, including any affected contiguous path, allocated in the Timely cycle or curtailed. Shipper's rate will not be reduced for any quantity that is ultimately rescheduled.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed above. For any delivered quantities on any day from receipt points not listed above located in MIDs 8 through 16B, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, for quantities delivered to non-primary delivery points, Shipper shall pay an additional \$0.40/Dth/day charge for deliveries to points located in MIDs 1 through 16A. Notwithstanding the aforementioned, in the event of an outage on Northern's pipeline system that impacts the Shipper's ability to schedule any primary receipt and delivery points, Shipper may use, at the Rate set forth above, (1) any Field Area receipt point located in MIDs 8 through 16A for delivery to Demarc or Demarc Def.-Delivery; or (2) any receipt point located in MIDs 1 through 7 for delivery to any Field Area delivery point not listed above located in MIDs 1 through 16A.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment between points located in MIDs 1 through 16A. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

<u>Shipper Name:</u>	Freepoint Commodities LLC
<u>Contract No.:</u>	139181
<u>Rate Schedule:</u>	TFX
<u>Term of Negotiated Rate:</u>	05/01/2025 through 05/31/2025
<u>Non-conforming Agreement:</u>	No
<u>Winter Quantity Dth/day:</u>	0
<u>Summer Quantity Dth/day:</u>	32,385
<u>Receipt Points:</u>	Pampa Pooling Point, All Field Area MID 1 – MID 7 Receipt Points
<u>Delivery Points:</u>	Pampa Pooling Point, NNG Field MKT Demarcation - 16B, Demarc Def. Delivery

The daily charge for the Contract MDQ shall be the MDQ multiplied by the "Rate." The "Rate" is the arithmetic value obtained from the formula $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S \text{ times } P]$, where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (R) = the Midpoint price from Platts "Gas Daily" Waha; (I) = \$0.04; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from Fuel Section 1; (S) = 0.9; and (P) = the actual % of MDQ scheduled on this Agreement, excluding any deliveries to the Pampa Pooling Point that are ultimately redelivered to Demarc on this Agreement. However, when calculating the "Rate," in no event will $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ be less than \$0.05. The monthly charge will be the sum of all daily charges from the formula above.

Northern shall have the unilateral right upon providing 48 hours advance written notice to convert (Conversion Notice) this entitlement to maximum tariff rates. If Northern provides such notice, Shipper shall have the unilateral right to reduce the MDQ of this Agreement to 50 Dth/day by providing Northern written notice within 6 hours of the Conversion Notice. Any such reduction will be effective at Shipper's election as of the date of Shipper's written notice. Northern and Shipper may agree to realign rather than reduce the MDQ at an agreed upon rate.

Shipper's charges above shall be reduced, in Northern's sole discretion, for any quantity that is unable to be delivered up to the MDQ. In the event of an outage on Northern's pipeline system that impacts the Shipper's ability to flow the primary receipt and delivery points Shipper's rate will be reduced to zero for any primary quantity, including any affected contiguous path, allocated in the Timely cycle or curtailed. Shipper's rate will not be reduced for any quantity that is ultimately rescheduled.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed. For any delivered quantities on any day from receipt points not listed located in MIDs 8 through 16B, Shipper shall pay an additional \$0.40/Dth/day charge. In addition to the foregoing, for quantities delivered to non-primary delivery points, Shipper shall pay an additional (i) \$0.40/Dth/day charge for deliveries to points located in MIDs 1 through 16A, except quantities may be delivered to the Pampa Pooling Point at the Rate set forth above provided the quantities are ultimately redelivered to Demarc on this Agreement. In addition to the foregoing, for quantities delivered to non-primary delivery points, Shipper shall pay an additional (i) \$0.40/Dth/day charge for deliveries to points located in MIDs 1 through 16A; and (ii) charge equal to the higher of Northern's maximum tariff rate or the Platts "Gas Daily" spread between Midpoints for Northern, demarc and Waha, for any delivered quantities to Demarc or Demarc Def.-Delivery that in aggregate exceed the MDQ at Demarc. Notwithstanding the aforementioned, in the event of an outage on Northern's pipeline system that impacts the Shipper's ability to schedule any primary receipt and delivery points, Shipper may use, at the Rate set forth above, any quantity that does not exceed the Demarc MDQ less any quantities delivered to Demarc or Demarc Def.-Delivery for either (1) any Field Area receipt point located in MIDs 8 through 16A for delivery to Demarc or Demarc Def. -Delivery, or (2) any receipt point located in MIDs 1 through 7 for delivery to any Field Area delivery point not located in MIDs 1 through 16A.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment between points located in MIDs 1 through 16B provided the MDQ at MID 16B does not exceed 16,000 Dth/day. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

<u>Shipper Name:</u>	Cima Energy, LP
<u>Contract No.:</u>	144568
<u>Rate Schedule:</u>	TFX
<u>Term of Negotiated Rate:</u>	05/01/2025 through 05/31/2025
<u>Non-conforming Agreement:</u>	No
<u>Winter Quantity Dth/day:</u>	0
<u>Summer Quantity Dth/day:</u>	22,635
<u>Receipt Points:</u>	Viking/NNG Pierz Inter
<u>Delivery Points:</u>	Brainerd Lakes MN #2, Viking/NNG Pierz Inter, NBPL/NNG Ventura, Ventura Def. Delivery, Ventura Pooling Point (MID 17-192)

The daily charge for the Contract MDQ shall be the MDQ multiplied by the "Rate." The "Rate" is \$0.02 plus the arithmetic value obtained from the formula $[(D \text{ minus } (R \text{ plus } I) \text{ divided by } F) \text{ times } S \text{ times } V]$ where (D) = the Midpoint price from "Gas Daily" Northern, Ventura; (R) = the Midpoint price from "Gas Daily" Emerson, Viking GL; (I) = \$0.25; (F) = 1.0 less the applicable Section 3 Market Area fuel percentage for deliveries to NBPL/NNG Ventura (POI 192), Ventura Pooling Point (POI 78623), and Ventura Def. Delivery (POI 71460); (S) = 0.85; and (V) = the actual % of MDQ scheduled on this contract. However, in no event will $[(D \text{ minus } (R \text{ plus } I) \text{ divided by } F) \text{ times } S]$ be less than \$0.07. The monthly charge will be the sum of all daily charges from the formula above.

Shipper's charges above shall be reduced, in Northern's sole discretion, for any quantity that is unable to be delivered up to the MDQ. In the event of an outage on Northern's pipeline system that impacts the Shipper's ability to flow the primary receipt and delivery points, Shipper's rate will be reduced to zero for any primary quantity, including any affected contiguous path, allocated in the Timely cycle or curtailed. Shipper's rate will not be reduced for any quantity that is ultimately rescheduled.

In addition to the above rates, Shipper shall provide any applicable fuel use and unaccounted for.

The Rate set forth above is applicable to the receipt and delivery points (POI) listed above. Shipper agrees that if any Market Area receipt or delivery points not listed above are used either on a primary or alternate basis, Shipper shall pay the Rate set forth above plus \$0.40/Dth for each day for any quantity received or delivered at any point not listed above.

If any primary points are realigned, Shipper shall pay an additional \$0.30/Dth/day for the entire contract MDQ for the remaining term of the Agreement; however, Shipper and Northern may mutually agree to a realignment of points. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.