

FEDERAL ENERGY REGULATORY COMMISSION
WASHINGTON, DC 20426

OFFICE OF ENERGY MARKET REGULATION

Northern Natural Gas Company
Docket No. RP24-622-000

Issued: April 16, 2024

On March 29, 2024, Northern Natural Gas Company filed tariff records¹ to reflect the addition, revision, and removal of various negotiated rate agreements. 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 April 1, 2024, 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
Gas Tariffs

Tariff Records Accepted Effective April 1, 2024:

- [Sheet No. 66B, Negotiated Rates \(27.0.0\)](#)
- [Sheet No. 66B.01, Negotiated Rates \(48.0.0\)](#)
- [Sheet No. 66B.01a, Negotiated Rates \(56.0.0\)](#)
- [Sheet No. 66B.15, Negotiated Rates \(12.0.0\)](#)
- [Sheet No. 66B.19, Negotiated Rates \(18.0.0\)](#)
- [Sheet No. 66B.20, Negotiated Rates \(27.0.0\)](#)
- [Sheet No. 66B.22, Negotiated Rates \(40.0.0\)](#)
- [Sheet No. 66B.22b, Negotiated Rates \(42.0.0\)](#)
- [Sheet No. 66B.24, Negotiated Rates \(38.0.0\)](#)
- [Sheet No. 66B.26a, Negotiated Rates \(35.0.0\)](#)
- [Sheet No. 66B.28, Negotiated Rates \(34.0.0\)](#)
- [Sheet No. 66B.32, Negotiated Rates \(24.0.0\)](#)
- [Sheet No. 66B.35, Negotiated Rates \(23.0.0\)](#)
- [Sheet No. 66B.37, Negotiated Rates \(12.0.0\)](#)
- [Sheet No. 66B.38, Negotiated Rates \(6.0.0\)](#)
- [Sheet No. 66B.39, Negotiated Rates \(7.0.0\)](#)
- [Sheet No. 66B.40, Negotiated Rates \(7.0.0\)](#)
- [Sheet No. 66B.41, Negotiated Rates \(11.0.0\)](#)
- [Sheet No. 66B.42, Negotiated Rates \(4.0.0\)](#)

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

STATEMENT OF NEGOTIATED RATES 1/

<u>Shipper Name</u>	<u>Rate Schedule</u>	<u>Negotiated Rate</u>	<u>Other Charges</u>	<u>Volume</u>	<u>Receipt Point(s)</u>	<u>Delivery Point(s)</u>
Milk Specialties Company Contract 141060	TFX	309		250	All Market Area Receipt Points	All Market Area Delivery Points
Eco-Energy Natural Gas, LLC Contract 135827	TFX	312/		15,000	Vaquero Caymus Plant Pecos Co All Field Area MID 1 - MID 7 Receipt Points	El Paso/NNG Plains 26 Del OneOk Westex Reeves El Paso/NNG Waha Agua Blanca Pecos Co
Eco-Energy Natural Gas, LLC Contract 138211	TFX	333/		50,600	Vaquero Caymus Plant Pecos Co Brownfield Pool All Field Area MID 1 - MID 7 Receipt Points	Brownfield Pool NNG Demarcation Demarc Def. Delivery
Targa Gas Marketing LLC Contract 140690	TFX	334/		424,350	See footnote 334	See footnote 334
CenterPoint Energy Resources Corp., D/B/A CenterPoint Energy Minnesota Gas Contract 139022	TFX	337/		34,880	All Market Area Receipt Points	All Market Area Delivery Points
Midwest Natural Gas, Inc. Contract 137389	TFX	338/		1,354	All Market Area Receipt Points	All Market Area Delivery Points
Tuls Renewable Energy LLC Contract 142381	TFX	339/		224	All Market Area Receipt Points	All Market Area Delivery Points
Sequent Energy Management LLC Contract 138871	TFX	340/		5,000	Brownfield Pool	NNG Demarcation Demarc Def. Delivery
ETC Marketing, Ltd. Contract 138872	TFX	341/		10,700	TW/NNG Estes Ward All Field Area MID 1 - MID 7 Receipt Points	NNG Demarcation
Targa Gas Marketing LLC Contract 142852	TFX	342/		26,000	See footnote 342	See footnote 342
Freepoint Commodities LLC Contract 139181	TFX	344/		32,385	Pampa Pool All Field Area MID 1 - MID 7 Receipt Points MID 1 - MID 7 Receipt Points	NNG Demarcation Pampa Pool Demarc Def. Delivery Demarc Def. Delivery
Targa Gas Marketing LLC Contract 132908	TFX	348/		50,000	Oasis/NNG Waha All Field Area MID 1 - MID 7 Receipt Points	NNG Demarcation Demarc Def. Delivery
WTG Midstream Marketing, LLC Contract 142070	TFX	349/		33,000	WTG Sonora- Benedum Plants WTG Martin County	Atmos Spraberry Enterprise Texas Pipeline Spraberry GCX Spraberry Whistler Pipeline - Spraberry

STATEMENT OF NEGOTIATED RATES 1/

<u>Shipper Name</u>	<u>Rate Schedule</u>	<u>Negotiated Rate</u>	<u>Other Charges</u>	<u>Volume</u>	<u>Receipt Point(s)</u>	<u>Delivery Point(s)</u>
Vitol Inc Contract 141932	TFX	350/		22,130	PEPL/ NNG Mullinville All Field Area MID 13 - MID 16A Receipt Points	NNG Demarcation
Mile Lacs Corporate Ventures Contract 141058	TF	353/		125	All Market Area Receipt Points	All Market Area Delivery Points
Tenaska Marketing Ventures Contract 132668	TFX	356/		20,000	Oasis/NNG Waha All Field Area MID 1 - MID 7 Receipt Points	NNG Demarcation Demarc Def. Delivery
Tenaska Marketing Ventures Contract 141933	TFX	357/		18,442	PEPL/ NNG Mullinville All Field Area MID 13 - MID 16A Receipt Points	NNG Demarcation
Tenaska Marketing Ventures Contract 141028	TFX	358/		20,000	Oasis/NNG Waha All Field Area MID 1 - MID 7 Receipt Points	NNG Demarcation Demarc Def. Delivery
EDF Trading North America, LLC Contract 143045	TFX	359/		50,000	NBPL/NNG Ventura Ventura Pool Grundy Center	ANR/NNG Janesville Nicor-East Dubuque
ETC Marketing, LTD. Contract 142637	TFX	360/		47,666	Mid-Continent Def. Delivery	NNG Demarcation
Hartree Partners, LP Contract 140119	TFX	361/		40,000	NNG Demarcation Ventura Pool	ANR/NNG Janesville
Hartree Partners, LP Contract 140120	TFX	362/		30,000	TBPL Beatrice	NNG Demarcation Demarc Def. Delivery
ETC Marketing, LTD. Contract 129229/805095	PDD	363/		1,500,000	Mid-Continent Def. Delivery	Mid-Continent Def. Delivery
ETC Marketing, LTD. Contract 142638	TFX	364/		50,000	NNG Demarcation	Mid-Continent Def. Delivery
Eco-Energy Natural Gas, LLC Contract 141380	TFX	365/		15,000	Oneok Westex Seagraves All Field Area MID 1 - MID 7 Receipt Points	El Paso Plains 26 Del Agua Blanco Pecos Co El Paso/NNG Waha Oneok Westex Reeves
Koch Energy Services, LLC Contract 142643	TFX	366/		31,777	Mid-Continent Def. Delivery	NNG Demarcation
Koch Energy Services, LLC Contract 122707/805098	PDD	367/		1,000,000	Mid-Continent Def. Delivery	Mid-Continent Def. Delivery
Koch Energy Services, LLC Contract 142646	TFX	369/		33,333	NNG Demarcation	Mid-Continent Def. Delivery
Conoco Phillips Company Contract 143085	TFX	370/		53,505	Agua Blanca Pecos Co Brownfield Pooling Point All Field Area MID 1 - MID 7 Receipt Points	Brownfield Pooling Point

STATEMENT OF NEGOTIATED RATES 1/

<u>Shipper Name</u>	<u>Rate Schedule</u>	<u>Negotiated Rate</u>	<u>Other Charges</u>	<u>Volume</u>	<u>Receipt Point(s)</u>	<u>Delivery Point(s)</u>
Conoco Phillips Company Contract 143068	TFX	371/		313,500	ANR Greensburg Def. Delivery Brownfield Pooling Point Cheyenne Plains Def. Delivery CIG Garden City Def. Delivery PEPL Mullinville Def. Delivery TIGT Tescott Def. Delivery	ANR Greensburg Def. Delivery Cheyenne Plains Def. Delivery CIG Garden City Def. Delivery NNG Demarcation PEPL Mullinville Def. Delivery TIGT Tescott Def. Delivery
Radiate Energy LLC Contract 143069	TFX	372/		2,562	Agua Blanca Pecos Co Brownfield Pooling Point All Field Area MID 1 - MID 7 Receipt Points	Brownfield Pooling Point
Radiate Energy LLC Contract 143070	TFX	373/		15,000	ANR Greensburg Def. Delivery Brownfield Pooling Point Cheyenne Plains Def. Delivery CIG Garden City Def. Delivery PEPL Mullinville Def. Delivery TIGT Tescott Def. Delivery	ANR Greensburg Def. Delivery Cheyenne Plains Def. Delivery CIG Garden City Def. Delivery NNG Demarcation PEPL Mullinville Def. Delivery TIGT Tescott Def. Delivery
ETC Marketing, LTD. Contract 143084	TFX	374/		45,600	Pampa Pooling All Field Area MID 1 - MID 7 Receipt Points	Pampa Pool NNG Demarcation Demarc Def. Delivery
Koch Energy Services, LLC Contract 143089	TFX	375/		33,333	NNG Demarcation	Mid-Continent Def. Delivery

333/ For the period 04/01/2024 through 10/31/2024 during the Summer Months of April through October, the rate provisions are amended as follows, 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) = \$0.02; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from Fuel Section 1; (S) = 0.95; and (P) = the actual % of MDQ scheduled on this contract excluding any deliveries to the Brownfield Pooling Point (POI 79387) except in the event $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$ is equal to or greater than \$0.15 then "P" will be equal to 0.4941. 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. In the event the fuel percentage changes for deliveries to Demarc from Fuel Section 1, Northern and Shipper will mutually agree to negotiate, in good faith, to adjust the associated formula components and total MDQ affected by such change.

340/ For the period 4/1/2024 through 3/31/2025, the daily charge shall be the MDQ multiplied by the "Formula Rate" unless a "Rate Adjustment Election" has been made as defined below. If a Rate Adjustment Election has been made in accordance with paragraphs below, for the quantity elected on any day, the daily charge shall be the Rate Adjustment Election MDQ multiplied by the Adjusted Formula Rate. The Formula Rate will apply for any quantity not included in the Rate Adjustment Election. The monthly charge is the sum of the daily charges for the applicable month.

The "Formula Rate" shall equal the arithmetic value obtained from the formula $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$, where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (R) = the Midpoint price from Platts "Gas Daily" Waha; (I) = \$0.025; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from Fuel Section 1; and (S) = 0.93. However, in the event the Formula Rate produces a negative value, the Formula Rate will equal \$0.00.

For any day Shipper has made an effective Rate Adjustment Election, the Adjusted Formula Rate shall equal the Formula Rate except when the Formula Rate is greater than \$1.25. When the Formula Rate is greater than \$1.25, the Adjusted Formula Rate shall equal \$1.25.

Solely in the event the Shipper's firm natural gas supply fails to be available to the Shipper on a Gas Day due to operational issues associated with the natural gas firm supply, Shipper may elect to modify its daily charge by making a Rate Adjustment Election. In no event may Shipper use the Rate Adjustment Election for any reason other than a verifiable loss of its natural gas supply. To the extent Shipper uses its Rate Adjustment Election, it shall be Shipper's obligation to verify such loss of natural gas supply, at the request of Northern, including verifying that the lost natural gas supply was acquired on a firm basis, consistent with industry standards.

To make a Rate Adjustment Election, Shipper will provide notice to Northern of its intent to exercise the Rate Adjustment Election as soon as reasonably practicable. The notice must include the number of days the Rate Adjustment Election is to remain in effect and the quantity to which the election applies (the "Rate Adjustment Election MDQ"). Verification information must be timely provided to Northern upon request. In the event Shipper is able to replace its natural gas supply prior to the close of the Gas Day on any day Shipper has provided Northern notice of a Rate Adjustment Election, Shipper must notify Northern of its intent to replace the supply and modify the Rate Adjustment Election for the current Gas Day. To the extent any Rate Adjustment Election supply is modified, the original rate formula components "R" and "D" and "I" will be adjusted for the identified portion of the Rate Adjustment Election quantity each day by substituting Shipper's actual purchase price in "R" (Midpoint price from Platts Gas Daily index for the receipt location), the actual selling price in "D" (Midpoint price from Platts Gas Daily for the delivery location), and where "I" (premium or discount to applicable index) is replaced with zero. If daily scheduled quantities exceed the Rate Adjustment Election quantity, the original "Formula Rate" charges will be applicable to those excess scheduled quantities. Shipper may use the Rate Adjustment Election for any Gas Day during the term of service.

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.

340/ Continued

The rates set forth above are applicable to the receipt and delivery points (POI) listed. For any delivered quantities on any day from receipt points not listed located in MIDs 1 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 rates 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 8 through 16A for delivery to any Field Area delivery point not listed located in MIDs 8 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.

341/ For the period 4/1/2024 through 3/31/2027, the daily charge shall be the MDQ multiplied by the "Formula Rate" unless a "Rate Adjustment Election" has been made as defined below. If a Rate Adjustment Election has been made in accordance with paragraphs below, for the quantity elected on any day, the daily charge shall be the Rate Adjustment Election MDQ multiplied by the Adjusted Formula Rate. The Formula Rate will apply for any quantity not included in the Rate Adjustment Election. The monthly charge is the sum of the daily charges for the applicable month.

The "Formula Rate" shall equal the arithmetic value obtained from the formula $[(D \text{ minus } ((R \text{ plus } I) \text{ divided by } F)) \text{ times } S]$, where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (R) = the Midpoint price from Platts "Gas Daily" Waha; (I) = \$0.03; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from Fuel Section 1; and (S) = 0.945. However, in the event the Formula Rate produces a negative value, the Formula Rate will equal \$0.00.

For any day Shipper has made an effective Rate Adjustment Election, the Adjusted Formula Rate shall equal the Formula Rate except when the Formula Rate is greater than \$1.50. When the Formula Rate is greater than \$1.50, the Adjusted Formula Rate shall equal \$1.50.

Solely in the event the Shipper's firm natural gas supply fails to be available to the Shipper on a Gas Day due to operational issues associated with the natural gas firm supply, Shipper may elect to modify its daily charge by making a Rate Adjustment Election. In no event may Shipper use the Rate Adjustment Election for any reason other than a verifiable loss of its natural gas supply. To the extent Shipper uses its Rate Adjustment Election, it shall be Shipper's obligation to verify such loss of natural gas supply, at the request of Northern, including verifying that the lost natural gas supply was acquired on a firm basis, consistent with industry standards.

To make a Rate Adjustment Election, Shipper will provide notice to Northern of its intent to exercise the Rate Adjustment Election as soon as reasonably practicable. The notice must include the number of days the Rate Adjustment Election is to remain in effect and the quantity to which the election applies (the "Rate Adjustment Election MDQ"). Verification information must be timely provided to Northern upon request. In the event Shipper is able to replace its natural gas supply prior to the close of the Gas Day on any day Shipper has provided Northern notice of a Rate Adjustment Election, Shipper must notify Northern of its intent to replace the supply and modify the Rate Adjustment Election for the current Gas Day. To the extent any Rate Adjustment Election supply is modified, the original rate formula components "R" and "D" and "I" will be adjusted for the identified portion of the Rate Adjustment Election quantity each day by substituting Shipper's actual purchase price in "R" (Midpoint price from Platts Gas Daily index for the receipt location), the actual selling price in "D" (Midpoint price from Platts Gas Daily for the delivery location), and where "I" (premium or discount to applicable index) is replaced with zero. If daily scheduled quantities exceed the Rate Adjustment Election quantity, the original "Formula Rate" charges will be applicable to those excess scheduled quantities. Shipper may use the Rate Adjustment Election for any Gas Day during the term of service.

342/ For the period 04/01/2024 through 10/31/2024, the Total Monthly Charge for the Contract MDQ shall be the MDQ multiplied by \$3.8979/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.

344/ For the period 4/1/2024 through 4/30/2024, 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.

350/ For the period 04/01/2024 through 04/30/2024, 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. For any delivered quantities from alternate receipt points in MIDs 8-12, 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 1-7. For any delivered quantities on any day to points not listed in MIDs 1-16A, 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 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.

357/ For the period 04/01/2024 through 04/30/2024, 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 below. For any delivered quantities from alternate receipt points in MIDs 8-12, 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 1-7. For any delivered quantities on any day to points not listed below in MIDs 1-16A, 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 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.

359/ For the period 4/1/2024 through 4/30/2024, 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 minus (R divided by F)) times S 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) = 0.9; and (V) = the actual % of MDQ scheduled on this contract. However, in no event will [(D minus (R 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.

365/ For the period 4/1/2024 through 4/30/2024, 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 8-16B, 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 1-16B 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 8-16A for delivery to El Paso Plains Del. 26, or any receipt point located in MIDs 1-7 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.

Northern Natural Gas Company
FERC Gas Tariff
Sixth Revised Volume No. 1

Twenty Third Revised Sheet No. 66B.35
Superseding
Twenty Second Revised Sheet No. 66B.35

Sheet No. 66B.35 is Reserved for Future Use.

370/ For the period 4/1/2024 through 4/30/2024, 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 $[(D \text{ minus } (R \text{ divided by } F)) \text{ times } C \text{ times } S]$, where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (R) = the Midpoint price from Platts "Gas Daily" Waha; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from Fuel Section 1; (C) = 0.14236; (S) = 0.95. However, when calculating the "Rate," in no event will $[(D \text{ minus } (R \text{ divided by } F)) \text{ times } C \text{ times } S]$ 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. 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 16A 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 Def.-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 receipt point located in MIDs 1 through 7 for delivery to any Field Area delivery point located in MIDs 1 through 7 during the outage at the rates set forth 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 between points located in MIDs 1 through 16A. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Formula Rate set forth above.

371/ For the period 4/1/2024 through 4/30/2024, 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 $[(D \text{ minus } (R \text{ divided by } F)) \text{ times } C \text{ times } S]$, where (D) = the Midpoint price from Platts "Gas Daily" Northern, demarc; (R) = the Midpoint price from Platts "Gas Daily" Waha; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from Fuel Section 1; (C) = 0.14236; (S) = 0.95. However, when calculating the "Rate," in no event will $[(D \text{ minus } (R \text{ divided by } F)) \text{ times } C \text{ times } S]$ 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 below. For any delivered quantities on any day from receipt points not listed below 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 except quantities may be delivered to the Brownfield Pooling Point at the rates set forth above provided the quantities are ultimately redelivered to Demarc on this Agreement; and (ii) charge equal to the higher of \$0.40/Dth/day 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 rates 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 52,250 Dth/day. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

372/ For the period 04/01/2024 through 04/30/2024, 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; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from Fuel Section 1; (I) = $-\$0.005$; (C) = 0.14235; (S) = 0.9569. 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. For any delivered quantities on any day from receipt points located in MIDs 8 through 16B, Shipper shall pay an additional $\$0.40/\text{Dth}/\text{day}$ charge. In addition to the foregoing, for quantities delivered to non-primary delivery points, Shipper shall pay an additional (i) $\$0.40/\text{Dth}/\text{day}$ charge for deliveries to points located in MIDs 1 through 16A and (ii) charge equal to the higher of $\$0.40/\text{Dth}/\text{day}$ or the Platts "Gas Daily" spread between Midpoints for Demarc and Waha for any delivered quantities to Demarc or Demarc Def.-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 receipt point located in MIDs 1 through 7 for delivery to any Field Area delivery point located in MIDs 1 through 7 during the outage at the rates set forth above.

If any primary points are realigned, Shipper shall pay an additional $\$0.30/\text{Dth}/\text{day}$ 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 Formula Rate set forth above.

373/ For the period 04/01/2024 through 04/30/2024, 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; (F) = 1.0 less the applicable fuel percentage for deliveries to NNG Field MKT Demarcation - 16B (POI 37654) (Demarc) from Fuel Section 1; (I) = $-\$0.005$; (C) = 0.14235; (S) = 0.9569. 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 below. For any delivered quantities on any day from receipt points not listed below located in MIDs 8 through 16B Shipper shall pay an additional $\$0.40/\text{Dth}/\text{day}$ charge. In addition to the foregoing, for quantities delivered to non-primary delivery points, Shipper shall pay an additional (i) $\$0.40/\text{Dth}/\text{day}$ charge for deliveries to points located in MIDs 1 through 16B except quantities may be delivered to the Brownfield Pooling Point at the rates set forth above provided the quantities are ultimately redelivered to Demarc on this Agreement; and (ii) charge equal to the higher of $\$0.40/\text{Dth}/\text{day}$ 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 rates 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 $\$0.30/\text{Dth}/\text{day}$ 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 2,500 Dth/day. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

374/ For the period 04/01/2024 through 04/30/2024, 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) = \$0.05; (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 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, 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 15,600 Dth/day. Notwithstanding the aforementioned, the rate for such agreed upon realignment will be the Rate set forth above.

375/ For the period 04/01/2024 through 04/30/2024, 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) = \$0.05; (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. For any delivered quantities on any day from receipt points not 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 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.