### FERC GAS TARIFF Volume No. 1

of

### ALLIANCE PIPELINE L.P.

# Filed with the FEDERAL ENERGY REGULATORY COMMISSION

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Third Revised Sheet No. 1 Superseding Substitute Second Revised Sheet No. 1

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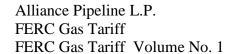
Issued On: March 1, 2018 Effective On: April 1, 2018

### **Preliminary Statement**

Alliance Pipeline L.P. ("Transporter") is a limited partnership formed under the laws of the State of Delaware. Transporter is a "natural gas company" as defined by the Natural Gas Act ("NGA"), 15 U.S.C. §717-717w, and is subject to the jurisdiction of the Federal Energy Regulatory Commission. Transporter owns and operates a natural gas transmission system that extends from an interconnection with Alliance Pipeline Limited Partnership at the Canadian-United States border at Renville County, North Dakota, to various points of delivery in the Chicago, Illinois area.

Transporter is engaged in the business of transporting natural gas for shippers in interstate commerce on a firm and interruptible basis. The transportation of natural gas in interstate commerce is provided pursuant to a Certificate of Public Convenience and Necessity issued to Transporter by the Commission under Section 7(c) of the NGA, and pursuant to a blanket certificate issued to Transporter for the activities specified in Part 284, Subpart G, of the Commission's regulations, as amended from time to time.

Issued On: May 13, 2010 Effective On: April 1, 2010



Third Revised Sheet No. 4 Superseding Second Revised Sheet No. 4

A map of the Alliance Pipeline L.P. system is available for viewing and download at the following uniform resource locator (url) <a href="http://tariff.alliance-pipeline.com/itasc/FERC\_Map.pdf">http://tariff.alliance-pipeline.com/itasc/FERC\_Map.pdf</a>

Issued On: March 11, 2015 Effective On: April 11, 2015

First Revised Sheet No. 5 Superseding Substitute Original Sheet No. 5

Reserved for Future Use

Issued On: March 11, 2015 Effective On: April 11, 2015

Sheets 6 - 9 Reserved for Future Use

Issued On: May 13, 2010 Effective On: April 1, 2010

### Statement of Recourse Rates 1/2/3/4/

### Rate Schedule FT-1 Recourse Rates:

	Maximum	Minimum	
Reservation Charge, effective April 1, 2016 Reservation Charge, effective January 1, 2018 Reservation Charge, effective January 1, 2020	\$11.7273 \$10.7500 \$10.2500	\$0.0000 \$0.0000 \$0.0000	\$ per Dth / Month \$ per Dth / Month \$ per Dth / Month
Usage Charge	\$0.0000	\$0.0000	\$ per Dth
AOS Charge, effective April 1, 2016 AOS Charge, effective January 1, 2018 AOS Charge, effective January 1, 2020	\$0.3856 \$0.3534 \$0.3370	\$0.0000 \$0.0000 \$0.0000	\$ per Dth \$ per Dth \$ per Dth
Tioga Lateral Incremental Reservation Charge	\$15.3114	\$0.0000	\$ per Dth / Month
Tioga Lateral Incremental Usage Charge	\$0.1200	\$0.0000	\$ per Dth
Tioga Lateral Incremental AOS Charge	\$0.5034	\$0.0000	\$ per Dth

### Rate Schedule IT-1 Recourse Rates:

	Maximum	Minimum	
Usage Charge, effective April 1, 2016 Usage Charge, effective January 1, 2018	\$0.3856 \$0.3534	\$0.0000 \$0.0000	\$ per Dth \$ per Dth
Usage Charge, effective January 1, 2020	\$0.3370	\$0.0000	\$ per Dth
Tioga Lateral Incremental Usage Charge	\$0.6234	\$0.0000	\$ per Dth

<sup>1/</sup> An ACA Unit Charge calculated by the Commission and posted at http://www.ferc.gov, in accordance with Section 30 of the GTC of Transporter's Tariff, shall be added to each rate set forth on Sheet No. 10. The rate per Dth is calculated and revised annually by the Commission.

<sup>2/</sup> For invoicing purposes, the rates and surcharges set forth above (including the ACA Unit Charge) will be applied, as appropriate, to a) Shipper's Contracted Capacity as stated in the Firm Transportation Agreement and b) volumes of Gas received by Transporter from Shipper for Transportation, after such

Eleventh Revised Sheet No. 10 Superseding Tenth Revised Sheet No. 10

Contracted Capacity and volumes of Gas received are converted to Dekatherms utilizing a Thermal Conversion Factor equal to 1.100 Dth per Mcf.

- The Fuel Requirement applicable to Shippers under Rate Schedules FT-1 and IT-1 shall be equal to 1.80%. The Fuel Requirement shall be revised annually in accordance with Section 14 of the GTC.
- 4/ The Recourse rates for FT-1 and IT-1 transportation service originating on the Tioga Lateral consist of the aggregate of the applicable Tioga Lateral incremental charge and the corresponding charge set forth immediately above such incremental charges.

### Statement of Rates

### Rate Schedule IW Recourse Rates:

Usage Charge, effective April 1, 2016 Usage Charge, effective January 1, 2018 Usage Charge, effective January 1, 2020	Maximum \$0.3856 \$0.3534 \$0.3370	Minimum \$0.0000 \$0.0000 \$0.0000	\$ per Dth \$ per Dth \$ per Dth
Rate Schedule PAL Recourse Rates:			
Term PAL	Maximum	Minimum	
Reservation Charge, effective April 1, 2016	\$0.3856	\$0.0000	\$ per Dth per Day
Reservation Charge, effective January 1, 2018	\$0.3534	\$0.0000	\$ per Dth per Day
Reservation Charge, effective January 1, 2020	\$0.3370	\$0.0000	\$ per Dth per Day
Auto PAL			
Usage Charge, effective April 1, 2016	\$0.3856	\$0.0000	\$ per Dth
Usage Charge, effective January 1, 2018	\$0.3534	\$0.0000	\$ per Dth
Usage Charge, effective January 1, 2020	\$0.3370	\$0.0000	\$ per Dth

Effective On: April 1, 2018 Issued On: March 1, 2018

Seventeenth Revised Sheet No. 11 Superseding Sixteenth Revised Sheet No. 11

Reserved For Future Use

Ninth Revised Sheet No. 12 Superseding Eighth Revised Sheet No. 12

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Fourteenth Revised Sheet No. 13 Superseding Thirteenth Revised Sheet No. 13

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Ninth Revised Sheet No. 14 Superseding Eighth Revised Sheet No. 14

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# Essential Elements of Rate Schedule FT-1 Negotiated Rate Transactions 1/4/

Shipper	Contract	Negotiated	Negotiated	Contracted	Contract	Primary	Delivery
Name	Number	Reservation	AOS Charge	Capacity	Term Start -	Delivery	Point
		Charge	\$/Dth	MMcf/d	Contract	Point	Capacity
		\$Dth/mo.	3/8/		Term End	2/6/	MMcf/d
		3/5/7/					
BP Canada	1002335	11.7273	0.0000	0.079	08/01/2016 -	Vector (IL06)	0.079
Energy			Or		12/31/2017		
Marketing			0.3856				
Corp.		10.7500	0.0000	0.079	01/01/2018 -	Vector (IL06)	0.079
			Or		12/31/2019		
			0.3534				
		10.2500	0.0000	0.079	01/01/2020 -	Vector (IL06)	0.079
			Or		10/31/2021		
			0.3370				

- 1/ The Negotiated Rate Contract set forth herein does not deviate in any material respect from Transporter's Form of Firm Transportation Agreement.
- 2/ The name and location of each Delivery point is listed in Sheet No. 290 of this Tariff.
- Thermal Conversion Factor: For invoicing purposes, the Negotiated Reservation Charge will be applied to the Shipper's Contracted Capacity converted to Dekatherms utilizing a Thermal Conversion Factor of 1.100 Dth per Mcf, and the Negotiated AOS Charge will be applied to the Shipper's AOS transportation volumes converted to Dekatherms utilizing a Thermal Conversion Factor of 1.100 Dth per Mcf.
- The Primary Receipt Point for the Negotiated Rate Contract set forth herein is the Interconnect with Alliance Pipeline Limited Partnership at the Canadian Border. The rates applicable to service at Secondary Receipt Points located on the Tioga Lateral shall be the aggregate of the applicable rates set forth above and the corresponding Tioga Lateral Incremental Recourse Rates set forth on Sheet No.10.
- Recoverable Cost Variance Surcharge; Transporter will apply a surcharge to recover i) costs that are incurred by Transporter in excess of forecasted amounts for pipeline integrity costs (including any pipe replacements or re-routes required to comply with applicable codes and regulations), property and business taxes, FERC cost recovery charges, and environmental levies, and ii) new costs that are imposed upon Transporter by governmental authority, including without limitation pipeline abandonment charges, fuel and carbon taxes, and environmental levies for greenhouse gas emissions.
- 6/ Subject to change pursuant to Section 4 of Rate Schedule FT-1.
- 7/ If any time after January 1, 2020 the approved Recourse Rate for FT-1 service is altered to a rate below \$10.2500/Dth/month, the Negotiated Reservation Charge shall be set equivalent to that rate.
- 8/ The Negotiated AOS Charge, effective August 1, 2016 and for the period ending March 31, 2020 shall be the following:

Issued On: June 27, 2016 Effective On: August 1, 2016

Thirteenth Revised Sheet No. 15
Superseding
Twelfth Revised Sheet No. 15

- A) For the period commencing August 1, 2016 and ending December 31, 2016:
  - 1. For the portion of volume transported as AOS during each day of the month that is less than or equal to 15 MMcf/d, the Negotiated AOS Charge shall be equal to \$0.0000/Dth; and,
  - 2. For the portion of volume transported as AOS during each day of the month that is greater than 15 MMcf/d, the Negotiated AOS Charge shall be equal to \$0.3856/Dth.
- B) For the period commencing January 1, 2017 and ending March 31, 2020:
  - 1. For the portion of volume transported as AOS during each day of the month that is less than or equal to 10 MMcf/d, the Negotiated AOS Charge shall be equal to \$0.0000/Dth; and,
  - 2. For the portion of volume transported as AOS during each day of the month that is greater than 10 MMcf/d, the Negotiated AOS Charge shall be equal to:
    - a) \$0.3856/Dth, effective January 1, 2017;
    - b) \$0.3534/Dth, effective January 1, 2018;
    - c) \$0.3370/Dth, effective January 1, 2020; and
    - d) Lesser of \$0.3370/Dth and the approved Recourse Rate for AOS service, any time after January 1, 2020.

Unless otherwise mutually agreed to, the Negotiated AOS Charge for all volumes transported as AOS, effective April 1, 2020, shall be the following:

- 1. For the portion of volume transported as AOS during each day of the month that is less than or equal to 2.5 MMcf/d, the Negotiated AOS Charge shall be equal to \$0.0000/Dth; and,
- 2. For the portion of volume transported as AOS during each day of the month that is greater than 2.5 MMcf/d, the Negotiated AOS Charge shall be equal to the lesser of \$0.3370/Dth and the approved Recourse Rate for AOS service.

Issued On: June 27, 2016 Effective On: August 1, 2016

Twenty Seventh Revised Sheet No. 16 Superseding Twenty Sixth Revised Sheet No. 16

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## Essential Elements of Rate Schedule FT-1 Negotiated Rate Transactions 1/ 2/3/4/5/6/7/

Shipper Name	Contract	Contract Term	Contracted	Negotiated	Primary	Primary
	Number	Start – Contract	Capacity	Reservation	Delivery	Delivery
		Term End	MMcf/d	Charge	Point	Point
				\$Dth/mo.		Capacity
						MMcf/d
Tidal Energy	1009843	11/01/2018 -	20.0	11.7273	Vector (IL06)	20.0
Marketing		10/31/2019				
(U.S.) L.L.C.						

- 1/ The Negotiated Rate Contracts set forth herein do not deviate in any material respect from Transporter's Form of Firm Transportation Agreement.
- 2/ The name and location of each Delivery Point is listed on Sheet No. 290 of this Tariff.
- For invoicing purposes, the Negotiated Reservation Charge will be applied to the Shipper's Contracted Capacity as stated in the Firm Transportation Agreement after such Contracted Capacity is converted to Dekatherms utilizing a Thermal Conversion Factor equal to 1.100 Dth per Mcf.
- The Primary Receipt Point for each Negotiated Rate Contract set forth herein is Bantry, North Dakota (ND08). The rates applicable to service at Primary or Secondary Receipt Points located on the Tioga Lateral shall be the aggregate of the applicable rates set forth above and the corresponding Tioga Lateral Incremental Recourse Rates set forth on Sheet No. 10.
- 5/ Rich Gas Credit Transporter will apply the following credit if applicable to Shipper's invoice:

The Shipper's energy conversion factor is deemed to be 1.100 Dth per Mcf ("ConvF"). The ConvF will be compared quarterly to a calculated gross heating value ("GHV") of the commingled stream, excluding that portion of the commingled stream contributed by FT-1 Shippers without a deemed energy conversion factor. If the quarterly average GHV exceeds the ConvF, the Shipper will receive a Rich Gas Credit on its invoice for the fourth month following the measured quarter. The Rich Gas Credit will be calculated as the difference between the reservation rate and a notional reservation rate that is calculated using the GHV. If the quarterly average GHV is less than the ConvF, the Shipper will be assessed a rich gas debit which will carry forward to subsequent quarters and be applied against any future Rich Gas Credit. The formula for calculating the Rich Gas Credit is:

The formula for determining whether a system rich gas credit or system rich gas debit has occurred in a quarter is as follows:

(i) Determine AQV flowing as follows:

AQV (MMcf) = QSQ / ConvF.

(ii) Determine the QSRGC/QSRGD as follows:

QSRGC/QSRGD (\$) = AQV x FT-1 Rate x (GHV - ConvF)/ConvF.

Twenty First Revised Sheet No. 17 Superseding Twentieth Revised Sheet No. 17

A negative result means a QSRGD has occurred in the quarter and a positive result means a QSRGC has occurred in the quarter.

Where:

AQV = The actual quarterly volumes flowing under all FT-1 TAs eligible for a Rich Gas Credit.

QSQ = The total of all scheduled quantities for FT-1 TAs eligible for a Rich Gas Credit in the quarter.

FT-1 Rate = Rate specified in Appendix A.

ConvF = Energy Conversion Factor.

GHV = Calculated Gross Heating Value for volumes flowing under FT-1 TAs eligible for a Rich Gas Credit in the quarter.

QSRGC = Quarterly System Rich Gas Credit.

QSRGD = Quarterly System Rich Gas Debit.

The Transporter shall carry and accrue Quarterly System Rich Gas Credits against Quarterly System Rich Gas Debits. At the end of any quarter in which the accrued Quarterly System Rich Gas Credit exceeds the accrued Quarterly System Rich Gas Debit, the Transporter will determine the Shipper's share of such excess and zero the system account balances. The Shipper's Rich Gas Credit shall be calculated as follows:

Shipper's Rich Gas Credit =  $((\sum QSRGC - \sum QSRGD) / (Eligible FT-1 CC))$  x Shipper's Contracted Capacity in the Month.

Where:

CC = The total of all FT-1 Contracted Capacity eligible for a Rich Gas Credit in the Month.

The Rich Gas Credit applies only to Shipper's invoice and therefore a Shipper whose Firm Transportation Agreement has expired without renewal cannot receive a Rich Gas Credit.

- Recoverable Cost Variances Surcharge: Transporter will apply a surcharge to recover i) costs that are incurred by Transporter in excess of forecasted amounts for pipeline integrity costs (including any pipe replacements or re-routes required to comply with applicable codes and regulations), property and business taxes, FERC cost recovery charges, and environmental levies, and ii) new costs that are imposed upon Transporter by governmental authority, including without limitation pipeline abandonment charges, fuel and carbon taxes, and environmental levies for greenhouse gas emissions.
- 7/ Interruptible Transportation Service revenue will not be credited to shipper's negotiated rate.

# Essential Elements of Rate Schedule FT-1 Negotiated Rate Transactions 1/2/3/4/5/6/7/

Shipper Name	Contract Number	Contract Term Start – Contract Term End	Contracted Capacity MMcf/d	Negotiated Reservation Charge \$Dth/mo.	Primary Delivery Point	Primary Delivery Point Capacity MMcf/d
Direct Energy Business Marketing, LLC	1000277	11/01/2017 – 10/31/2020	17.758	11.7273	Vector (IL06)	17.758
J. Aron and Company	1000283	12/01/2016 – 10/31/2019	5.000	11.7273	ANR (IL05)	5.000
J. Aron and Company	1000285	12/01/2015 - 10/31/2020	25.0	11.7273	Guardian (IL10)	25.0
J. Aron and Company	1000286	12/01/2015 – 10/31/2019	25.0	11.7273	Vector (IL06)	25.0
Tidal Energy Marketing (U.S.) L.L.C.	1000359	12/01/2015 – 10/31/2021	3.5	11.7273	ANR (IL05)	3.5
Tidal Energy Marketing (U.S.) L.L.C.	1000361	12/01/2015 – 10/31/2021	5.1	11.7273	Guardian (IL10)	5.1
Tidal Energy Marketing (U.S.) L.L.C.	1000362	12/01/2015 – 10/31/2021	5.0	11.7273	NICOR (IL01)	5.0
Tidal Energy Marketing (U.S.) L.L.C.	1000363	12/01/2015 – 10/31/2021	3.2	11.7273	Peoples (IL04)	3.2
Tidal Energy Marketing (U.S.) L.L.C.	1000364	12/01/2015 – 10/31/2021	40.5	11.7273	Vector (IL06)	40.5
BP Canada Energy Marketing Corp.	1000465	12/01/2015 – 10/31/2021	6.818	11.7273	ANR (IL05)	6.818
BP Canada Energy Marketing Corp.	1000466	12/01/2015 – 10/31/2021	6.818	11.7273	Vector (IL06)	6.818
PetroChina International (Canada) Trading Ltd.	1000709	12/01/2015 – 10/31/2020	68.2	11.7273	Vector (IL06)	68.2
Macquarie Energy LLC	1006301	10/01/2017 – 10/31/2018	30.00	11.7273	ANR (IL05)	30.00

Shipper Name	Contract Number	Contract Term Start – Contract Term End	Contracted Capacity MMcf/d	Negotiated Reservation Charge \$Dth/mo.	Primary Delivery Point	Primary Delivery Point Capacity MMcf/d
Outlier Resources Ltd.	1001747	12/01/2017 - 10/31/2018	17.80	11.7273	ANR (IL05)	17.80
PetroChina International (Canada) Trading Ltd.	1001063	11/01/2016 – 10/31/2020	45.9	11.7273	Vector (IL06)	45.9
Tangle Creek Energy Ltd.	1001196	11/01/2016 – 10/31/2018	1.8	11.7273	Vector (IL06)	1.8
Twin Eagle Resource Management, LLC	1001202	11/01/2016 – 10/31/2018	18.20	11.7273	ANR (IL05)	18.20
Tidal Energy Marketing (U.S.) L.L.C.	1001285	11/01/2018 – 10/31/2019	3.9	11.7273	Vector (IL06)	3.9
Outlier Resources Ltd.	1004706	12/01/2017 - 10/31/2025	7.9	11.7273	ANR (IL05)	7.9
Seven Generations Energy (US) Corp	1004707	04/01/2017 – 10/31/2025	7.9	11.7273	Vector (IL06)	7.9
Tidal Energy Marketing (U.S.) L.L.C.	1001286	11/01/2018 – 10/31/2019	59.939	11.7273	Vector (IL06)	59.939
Direct Energy Business Marketing LLC	1006862	11/01/2017 – 10/31/2020	25.442	11.7273	ANR (IL05)	25.442
Tangle Creek Energy Ltd.	1006885	11/01/2017 – 10/31/2018	6.295	11.7273	Vector (IL06)	6.295
J. Aron and Company	1006888	11/01/2017 – 10/31/2018	6.295	11.7273	ANR (IL05)	6.295
Tidal energy Marketing (U.S.) L.L.C.	1006889	11/01/2017 – 10/31/2018	6.295	11.7273	Vector (IL06)	6.295
Tenaska Marketing Ventures Corporation	1006890	11/01/2017 — 10/31/2018	6.295	11.7273	ANR(IL05)	6.295
Aux Sable Canada LP	1009777	11/01/2018 – 10/31/2019	2.8	11.7273	Vector (IL06)	2.8
Aux Sable Canada LP	1009785	11/01/2018 – 10/31/2019	7.1	11.7273	Vector (IL06)	7.1
Oulier Resources Ltd.	1009833	11/01/2018 – 10/31/2019	9.361	11.7273	ANR (IL05)	9.361

PetroChina	1009862	11/01/2018 -	17.000	11.7273	Vector (IL06)	17.000
International		10/31/2019				
(Canada)						
Trading Ltd.						

- 1/ The Negotiated Rate Contracts set forth herein do not deviate in any material respect from Transporter's Form of Firm Transportation Agreement.
- 2/ The name and location of each Delivery Point is listed on Sheet No. 290 of this Tariff.
- For invoicing purposes, the Negotiated Reservation Charge will be applied to the Shipper's Contracted Capacity as stated in the Firm Transportation Agreement after such Contracted Capacity is converted to Dekatherms utilizing a Thermal Conversion Factor equal to 1.100 Dth per Mcf.
- The Primary Receipt Point for each Negotiated Rate Contract set forth herein is the Interconnect with Alliance Pipeline Limited Partnership at the Canadian Border. The rates applicable to service at Primary or Secondary Receipt Points located on the Tioga Lateral shall be the aggregate of the applicable rates set forth above and the corresponding Tioga Lateral Incremental Recourse Rates set forth on Sheet No. 10.
- 5/ Rich Gas Credit Transporter will apply the following credit if applicable to Shipper's invoice:

The Shipper's energy conversion factor is deemed to be 1.100 Dth per Mcf ("ConvF"). The ConvF will be compared quarterly to a calculated gross heating value ("GHV") of the commingled stream, excluding that portion of the commingled stream contributed by FT-1 Shippers without a deemed energy conversion factor. If the quarterly average GHV exceeds the ConvF, the Shipper will receive a Rich Gas Credit on its invoice for the fourth month following the measured quarter. The Rich Gas Credit will be calculated as the difference between the reservation rate and a notional reservation rate that is calculated using the GHV. If the quarterly average GHV is less than the ConvF, the Shipper will be assessed a rich gas debit which will carry forward to subsequent quarters and be applied against any future Rich Gas Credit. The formula for calculating the Rich Gas Credit is:

The formula for determining whether a system rich gas credit or system rich gas debit has occurred in a quarter is as follows:

(i) Determine AQV flowing as follows:

$$AQV (MMcf) = QSQ / ConvF.$$

(ii) Determine the QSRGC/QSRGD as follows:

$$QSRGC/QSRGD$$
 (\$) = AQV x FT-1 Rate x (GHV - ConvF)/ConvF.

A negative result means a QSRGD has occurred in the quarter and a positive result means a QSRGC has occurred in the quarter.

Where:

AQV = The actual quarterly volumes flowing under all FT-1 TAs eligible for a Rich Gas Credit.

QSQ = The total of all scheduled quantities for FT-1 TAs eligible for a Rich Gas Credit in the quarter.

Thirteenth Revised Sheet No. 18 Superseding Twelfth Revised Sheet No. 18

FT-1 Rate = Rate specified in Appendix A.

ConvF = Energy Conversion Factor.

GHV = Calculated Gross Heating Value for volumes flowing under FT-1 TAs eligible for a Rich Gas Credit in the quarter.

QSRGC = Quarterly System Rich Gas Credit.

QSRGD = Quarterly System Rich Gas Debit.

The Transporter shall carry and accrue Quarterly System Rich Gas Credits against Quarterly System Rich Gas Debits. At the end of any quarter in which the accrued Quarterly System Rich Gas Credit exceeds the accrued Quarterly System Rich Gas Debit, the Transporter will determine the Shipper's share of such excess and zero the system account balances. The Shipper's Rich Gas Credit shall be calculated as follows:

Shipper's Rich Gas Credit =  $((\sum QSRGC - \sum QSRGD) / (Eligible FT-1 CC))$  x Shipper's Contracted Capacity in the Month.

Where:

CC = The total of all FT-1 Contracted Capacity eligible for a Rich Gas Credit in the Month.

The Rich Gas Credit applies only to Shipper's invoice and therefore a Shipper whose Firm Transportation Agreement has expired without renewal cannot receive a Rich Gas Credit.

- Recoverable Cost Variances Surcharge: Transporter will apply a surcharge to recover i) costs that are incurred by Transporter in excess of forecasted amounts for pipeline integrity costs (including any pipe replacements or re-routes required to comply with applicable codes and regulations), property and business taxes, FERC cost recovery charges, and environmental levies, and ii) new costs that are imposed upon Transporter by governmental authority, including without limitation pipeline abandonment charges, fuel and carbon taxes, and environmental levies for greenhouse gas emissions.
- 7/ Interruptible Transportation Service revenue will not be credited to shipper's negotiated rate.

# Essential Elements of Rate Schedule FT-1 Negotiated Rate Transactions 1/2/3/4/5/6/

Shipper Name	Contract	Contract	Contracted	Negotiated	Primary	Delivery
Shipper Name	Number	Term Start –	Capacity	Reservation	Delivery	Point
	Number	Contract	MMcf/d		Point	Capacity
			IVIIVICI/U	Charge	Poliit	
A 11'	1000207	Term End	20.1	\$Dth/mo.	M (H Oc)	MMcf/d
Alliance	1000295	12/01/2015 -	38.1	11.7273	Vector (IL06)	38.1
Canada		10/31/2020				
Marketing L.P.						
Alliance	1000296	12/01/2015 -	38.1	11.7273	ANR (IL05)	38.1
Canada		10/31/2020				
Marketing L.P.						
Storm	1000513	12/01/2015 -	15.0	11.7273	Vector (IL06)	15.0
Resources Ltd.		12/31/2016				
		01/01/2017 -	20.0		Vector (IL06)	20.0
		11/30/2017			` ′	
		12/01/2017 -	25.0		Vector (IL06)	25.0
		10/31/2020			(====)	
Storm	1000276	12/01/2015 -	31.8	11.7273	Vector (IL06)	31.8
Resources Ltd.	1300270	10/31/2019	31.0	11.7273	, 30101 (1200)	51.0
Tidal Energy	1000365	12/01/2015 -	21.5	11.7273	ANR (IL05)	21.5
Marketing	1000303	10/31/2017	21.5	11.7273	ANK (ILO3)	21.3
(U.S.) L.L.C.		11/01/2017 –	4.1		ANR (IL05)	4.1
(U.S.) L.L.C.			4.1		AINK (ILU3)	4.1
W: 1.1 E	1000266	10/31/2021	T.C. 1	11.7272	G 11	7.5.4
Tidal Energy	1000366	12/01/2015 -	56.4	11.7273	Guardian	56.4
Marketing		10/31/2016	22.0		(IL10)	22.0
(U.S.) L.L.C.		11/01/2016 -	32.8		Guardian	32.8
		10/31/2017			(IL10)	
		11/01/2017 -	0.004		Guardian	0.004
		10/31/2020			(IL10)	
Tidal Energy	1000367	12/01/2015 -	30.0	11.7273	NICOR	30.0
Marketing		10/31/2016			(IL01)	
(U.S.) L.L.C.		11/01/2016 -	11.4		NICOR	11.4
		10/31/2017			(IL01)	
		11/01/2017 -	2.6		NICOR	2.6
		10/31/2021			(IL01)	
					` ′	
Tidal Energy	1000369	12/01/2015 -	147.3	11.7273	Vector (IL06)	147.3
Marketing	100000	03/31/2016	=		(1200)	
(U.S.) L.L.C.		04/01/2016 -	62.3		Vector (IL06)	62.3
(0.5.) L.L.C.		03/31/2017	02.3		/ CCIOI (ILOO)	02.3
		04/01/2017 -	59.6		Vector (IL06)	59.6
		08/31/2017	33.0		VCCIOI (ILUU)	39.0
			54.6		Vector (IL06)	54.6
		09/01/2017 -	54.6		vector (ILO6)	34.0
		10/31/2017	22.2		M (II OC)	22.2
		11/01/2017 -	23.3		Vector (IL06)	23.3
		10/31/2021				

PetroChina	1000463	12/01/2015 -	0.004	11.7273	Vector (IL06)	0.004
Duvernay Gas		10/31/2017				
Partnership		11/01/2017 -	39.9		Vector (IL06)	39.9
		01/31/2019				
		02/01/2019 -	64.9		Vector (IL06)	64.9
		11/30/2019	00.0		W (HOC)	00.0
		12/01/2019 –	89.8		Vector (IL06)	89.8
D.1.1.1 F	1000323	10/31/2020	16.0	11.7072	V · · · · · (II OC)	160
Delphi Energy	1000323	12/01/2015 -	16.8	11.7273	Vector (IL06)	16.8
Corp.		04/30/2016	19.8		Vector (IL06)	19.8
		05/01/2016 – 05/31/2016	19.8		vector (IL06)	19.8
		06/01/2016 -	14.787		Vector (IL06)	14.787
		08/31/2016	14.767		vector (1L00)	14.707
		09/01/2016 –	17.687		Vector (IL06)	17.687
		09/30/2016	17.007		vector (ILoo)	17.007
		10/01/2016 –	12.687		Vector (IL06)	12.687
		11/30-2016	12.007		vector (IE00)	15.787
		12/01/2016-	15.787		Vector (IL06)	18.687
		03/31/2017	101707		(1200)	21.687
		04/01/2017 -	18.687		Vector (IL06)	
		08/31/2017				23.187
		09/01/2017 -	21.687		Vector (IL06)	
		11/30/2017			, ,	
		12/01/2017 -	23.187		Vector (IL06)	
		10/31/2020				
Delphi Energy	1000324	12/01/2015 -	11.4	11.7273	ANR (IL05)	11.4
Corp.		04/30/2016				
		05/01/2016 -	13.4		ANR (IL05)	13.4
		08/31/2016				
		09/01/2016 -	15.5		ANR (IL05)	15.5
		11/30/2016				
		12/01/2016 –	17.4		ANR (IL05)	17.4
		03/31/2017				
		04/01/2017 -	19.5		ANR (IL05)	19.5
		08/31/2017			137D (TT 0.5)	24.5
		09/01/2017 -	21.5		ANR (IL05)	21.5
		11/30/2017	22.5		AND (II O5)	22.5
		12/01/2017 -	22.5		ANR (IL05)	22.5
Ennan	1000464	10/31/2020	0.004	11.7273	Deseles	0.004
Encana Marketing	1000464	12/01/2015 – 10/31/2017	0.004	11./2/3	Peoples	0.004
Marketing (USA) Inc.		11/01/2017	12.0		(IL04) Peoples	12.0
(USA) IIIC.		01/31/2019	12.0		(IL04)	12.0
		02/01/2019 -	19.5		Peoples	19.5
		11/30/2019	19.5		(IL04)	19.3
		12/01/2019	27.1		Peoples	27.1
		10/31/2020	27.1		(IL04)	27.1
	<u> </u>	10/31/2020	1		(ILUT)	

NuVista	1000447	12/01/2015 - 10/31/2019	19.8	11.7273	ANR (IL05)	19.8
Energy Ltd.	1000207		500.0	11.7072	4 N/D (H 05)	75.0
Seven	1000297	11/01/2018 –	500.0	11.7273	ANR (IL05)	75.0
Generations		10/31/2022			Vector (IL06)	25.0
Energy (US)					Peoples	75.0
Corp.					(IL04)	
					Guardian	50.0
					(IL10)	
					Nicor (IL01)	125.0
					NGPL (IL02)	150.0
Shanghai	1000484	12/01/2015 -	1.8	11.7273	Vector (IL06)	1.8
Energy		10/31/2020				
Corporation						
Shanghai	1000485	12/01/2015 -	1.2	11.7273	ANR (IL05)	1.2
Energy		10/31/2020			, ,	
Corporation						
Chinook	1002264	06/01/2016 -	5.013	11.7273	Vector (IL06)	5.013
Energy Inc.		10/31/2020				
Tidal Energy	1002852	10/01/2016 -	5.000	11.7273	Vector (IL06)	5.000
Marketing		10/31/2020				
(U.S.) LLC						

Encana	1000321	11/01/2017 -	12.000	11.7273	Midwestern	12.000
Marketing		01/31/2019			Gas	
(USA) Inc.		02/01/2019 -			Transmission	19.500
		11/30/2019	19.500		(IL03)	
		12/01/2019 -				27.100
		10/31/2020	27.100			
Encana	1000322	11/01/2017 -	16.000	11.7273	Vector (IL06)	16.000
Marketing		01/31/2019				
(USA) Inc.		02/01/2019 -	26.100			26.100
		11/30/2019				
		12/01/2019 -	36.100			36.100
		10/31/2020				
Kelt	1007193	12/01/2017 -	1.998	11.7273	Vector (IL06)	1.998
Exploration		10/31/2020				
Ltd.						
Kelt	1007894	04/01/2018 -	0.402	11.7273	Vector (IL06)	0.402
Exploration		10/31/2020				
Ltd.						
Kelt	1007895	04/01/2018 -	1.7	11.7273	ANR (IL05)	1.7
Exploration		10/31/2020				
Ltd.						

- 1/ The Negotiated Rate Contracts set forth herein do not deviate in any material respect from Transporter's Form of Firm Transportation Agreement.
- 2/ The name and location of each Delivery Point is listed on Sheet No. 290 of this Tariff.
- For invoicing purposes, the Negotiated Reservation Charge will be applied to the Shipper's Contracted Capacity as stated in the Firm Transportation Agreement after such Contracted Capacity is converted to Dekatherms utilizing a Thermal Conversion Factor equal to 1.100 Dth per Mcf.
- The Primary Receipt Point for each Negotiated Rate Contract set forth herein is the Interconnect with Alliance Pipeline Limited Partnership at the Canadian Border. The rates applicable to service at Primary or Secondary Receipt Points located on the Tioga Lateral shall be the aggregate of the applicable rates set forth above and the corresponding Tioga Lateral Incremental Recourse Rates set forth on Sheet No. 10.
- Recoverable Cost Variances Surcharge: Transporter will apply a surcharge to recover i) costs that are incurred by Transporter in excess of forecasted amounts for pipeline integrity costs (including any pipe replacements or re-routes required to comply with applicable codes and regulations), property and business taxes, FERC cost recovery charges, and environmental levies, and ii) new costs that are imposed upon Transporter by governmental authority, including without limitation pipeline abandonment charges, fuel and carbon taxes, and environmental levies for greenhouse gas emissions.
- 6/ Interruptible Transportation Service revenue will not be credited to shipper's negotiated rate.

Sixth Revised Sheet No. 20 Superseding Substitute Fifth Revised Sheet No. 20

## Essential Elements of Rate Schedule FT-1 Negotiated Rate Transactions 1/ 2/3/4/5/

Shipper Name	Contract Number	Contract Term Start –	Contracted	Negotiated	Primary	Primary
		Contract Term End	Capacity	Reservation	Delivery Point	Delivery Point
			MMcf/d	Charge		Capacity
				\$Dth/mo.		MMcf/d
TAQA North	1007574	04/01/2018 -	3.871	10.7500	ANR (IL05)	3.871
Ltd.		10/31/2018				
Tenaska	1007572	04/01/2018 -	8.576	10.7500	NGPL (IL02)	8.576
Marketing		10/31/2018				
Ventures						
Tenaska	1007573	04/01/2018 -	12.585	10.7500	NGPL (IL02)	12.585
Marketing		10/31/2018				
Ventures						

- 1/ The Negotiated Rate Contracts set forth herein do not deviate in any material respect from Transporter's Form of Firm Transportation Agreement.
- 2/ The name and location of each Delivery Point is listed on Sheet No. 290 of this Tariff.
- For invoicing purposes, the Negotiated Reservation Charge will be applied to the Shipper's Contracted Capacity as stated in the Firm Transportation Agreement after such Contracted Capacity is converted to Dekatherms utilizing a Thermal Conversion Factor equal to 1.100 Dth per Mcf.
- The Primary Receipt Point for each Negotiated Rate Contract set forth herein is the Interconnect with Alliance Pipeline Limited Partnership at the Canadian Border. The rates applicable to service at Primary or Secondary Receipt Points located on the Tioga Lateral shall be the aggregate of the applicable rates set forth above and the corresponding Tioga Lateral Incremental Recourse Rates set forth on Sheet No. 10.
- 5/ Interruptible Transportation Service revenue will not be credited to shipper's negotiated rate.

Issued On: March 6, 2018 Effective On: April 1, 2018

### Essential Elements of Rate Schedule FT-1 Negotiated Rate Transactions 1/2/3/4/5/6/

Shipper Name	Contract	Contract Term	Contracted	Negotiated	Primary	Primary
	Number	Start – Contract	Capacity	Reservation	Delivery Point	Delivery Point
		Term End	MMcf/d	Charge		Capacity
				\$Dth/mo.		MMcf/d
J. Aron and	1000856	11/01/2018 -	20.000	11.7273	ANR (IL05)	20.000
Company		10/31/2019				

- 1/ The Negotiated Rate Contracts set forth herein do not deviate in any material respect from Transporter's Form of Firm Transportation Agreement.
- 2/ The name and location of each Delivery Point is listed on Sheet No. 290 of this Tariff.
- For invoicing purposes, the Negotiated Reservation Charge will be applied to Shipper's Contracted Capacity as stated in the Firm Transportation Agreement after such Contracted Capacity is converted to Dekatherms utilizing a Thermal Conversion Factor equal to 1.250 Dth per Mcf.
- The Primary Receipt Point for each Negotiated Rate Contract set forth herein is the Interconnect with Alliance Pipeline Limited Partnership at the Canadian Border. The rates applicable to service at Primary or Secondary Receipts Points located on the Tioga Lateral shall be the aggregate of the applicable rates set forth above and the corresponding Tioga Lateral Incremental Recourse Rates set forth on Sheet No. 10.
- Recoverable Cost Variances Surcharge: Transporter will apply a surcharge to recover i) costs that are incurred by Transporter in excess of forecasted amounts for pipeline integrity costs (including any pipe replacements or re-routes required to comply with applicable codes and regulations), property and business taxes, FERC cost recovery charges, and environmental levies, and ii) new costs that are imposed upon Transporter by governmental authority, including without limitation pipeline abandonment charges, fuel and carbon taxes, and environmental levies for greenhouse gas emissions.
- 6/ Interruptible Transportation Service revenue will not be credited to shipper's negotiated rate.

Third Revised Sheet No. 22 Superseding Second Revised Sheet No. 22

# Essential Elements of Rate Schedule FT-1 Negotiated Rate Transactions 1/ 2/3/4/5/

Shipper Name	Contract Number	Contract Term Start – Contract	Contracted Capacity	Negotiated Reservation	Primary Delivery Point	Primary Delivery Point
		Term End	MMcf/d	Charge		Capacity
BP Canada Energy	1002019	05/01/2016 - 05/31/2016	2.109	\$Dth/mo. 11.7273	Vector (IL06)	MMcf/d 2.109
Marketing Corp.						
Cannat Energy Inc.	1002017	05/01/2016 – 05/31/2016	9.666	11.7273	Guardian (IL10)	9.666
Cannat Energy Inc.	1002018	05/01/2016 – 05/31/2016	18.024	11.7273	Guardian (IL10)	18.024
Cargill, Incorporated	1002020	05/01/2016 – 05/31/2016	23.040	11.7273	Vector (IL06)	23.040
Taqa North Ltd.	1002054	05/01/2016 – 05/31/2016	5.764	11.7273	Vector (IL06)	5.764
BP Canada Energy Marketing	1002162	06/01/2016 – 06/30/2016	25.008	11.7273	Vector (IL06)	25.008
Corp.						

- 1/ The Negotiated Rate Contracts set forth herein do not deviate in any material respect from Transporter's Form of Firm Transportation Agreement.
- 2/ The name and location of each Delivery Point is listed on Sheet No. 290 of this Tariff.
- For invoicing purposes, the Negotiated Reservation Charge will be applied to the Shipper's Contracted Capacity as stated in the Firm Transportation Agreement after such Contracted Capacity is converted to Dekatherms utilizing a Thermal Conversion Factor equal to 1.100 Dth per Mcf.
- The Primary Receipt Point for each Negotiated Rate Contract set forth herein is the Interconnect with Alliance Pipeline Limited Partnership at the Canadian Border. The rates applicable to service at Primary or Secondary Receipt Points located on the Tioga Lateral shall be the aggregate of the applicable rates set forth above and the corresponding Tioga Lateral Incremental Recourse Rates set forth on Sheet No. 10.
- 5/ Interruptible Transportation Service revenue will not be credited to shipper's negotiated rate.

Issued On: May 19, 2016 Effective On: June 1, 2016

Third Revised Sheet No. 23 Superseding Second Revised Sheet No. 23

# Essential Elements of Rate Schedule FT-1 Negotiated Rate Transactions 1/ 2/3/4/5/

Shipper Name	Contract	Contract Term	Contracted	Negotiated	Primary	Primary
	Number	Start –	Capacity	Reservation	Delivery	Delivery
		Contract Term	MMcf/d	Charge	Point	Point
		End		\$Dth/day.		Capacity
						MMcf/d
BP Canada	1002135	05/14/2016 -	56.781	0.38556	Vector	56.781
Energy		05/31/2016			(IL06)	
Marketing Corp.						
Cannat Energy	1002131	05/14/2016 -	7.637	0.38556	Vector	7.637
Inc.		05/31/2016			(IL06)	
Cannat Energy	1002133	05/14/2016 -	10.548	0.38556	Vector	10.548
Inc.		05/31/2016			(IL06)	

- 1/ The Negotiated Rate Contracts set forth herein do not deviate in any material respect from Transporter's Form of Firm Transportation Agreement.
- 2/ The name and location of each Delivery Point is listed on Sheet No. 290 of this Tariff.
- For invoicing purposes, the Negotiated Reservation Charge will be applied to the Shipper's Contracted Capacity as stated in the Firm Transportation Agreement after such Contracted Capacity is converted to Dekatherms utilizing a Thermal Conversion Factor equal to 1.100 Dth per Mcf.
- The Primary Receipt Point for each Negotiated Rate Contract set forth herein is the Interconnect with Alliance Pipeline Limited Partnership at the Canadian Border. The rates applicable to service at Primary or Secondary Receipt Points located on the Tioga Lateral shall be the aggregate of the applicable rates set forth above and the corresponding Tioga Lateral Incremental Recourse Rates set forth on Sheet No. 10.
- 5/ Interruptible Transportation Service revenue will not be credited to shipper's negotiated rate.

Issued On: May 13, 2016 Effective On: May 14, 2016

Eighth Revised Sheet No. 50 Superseding Seventh Revised Sheet No. 50

### Essential Elements of Rate Schedule FT-1 Negotiated Rate Transactions 1/2/3/4/5/6/

Shipper Name	Contract	Contract Term	Contracted	Negotiated	Primary	Primary
	Number	Start - Contract	Capacity	Reservation	Delivery Point	Delivery Point
		Term End	MMcf/d	Charge	-	Capacity
				\$Dth/mo.		MMcf/d
Pecan Pipeline	1000494	01/01/2016 -	32.8000	13.4907	Vector (IL06)	32.8000
(North Dakota),		01/31/2020				
Inc.						
Pecan Pipeline	1000495	01/01/2016 -	40.0000	13.4907	ANR (IL05)	40.0000
(North Dakota),		01/31/2020				
Inc.						
Pecan Pipeline	1000496	01/01/2016 -	20.0000	13.4907	Peoples (IL04)	20.0000
(North Dakota),		01/31/2020				
Inc.						

- The Negotiated Rate Contract for Pecan Pipeline (North Dakota), Inc. was filed on September 15, 2008 in Docket No. RP08-624-000 and approved by the Commission as a nondiscriminatory nonconforming Firm Transportation Agreement in Alliance Pipeline L.P., 125 FERC ¶ 61,109 (2008) Effective January 1, 2016 contract number US5040 was assigned within the same corporate family under three contract numbers (1000494, 1000495, and 1000496) in accordance with GT&C Section 28.
- 2/ Reservation Charge Credits shall be provided in accordance with the terms of paragraph 2 of Appendix B of the Pecan Pipeline (North Dakota), Inc. Firm Transportation Agreement. For invoicing purposes, the Reservation Charge will be applied to the Contracted Capacity converted to Dekatherms utilizing a Thermal Conversion Factor of 1.250 Dth per Mcf.
- Negotiated Reservation Charge Rate shall be adjusted to recover Shipper's share of costs and expenses incurred by Transporter to comply with changes in laws or regulations.
- 4/ The name and location of each Delivery Point is listed in Sheet No.290 of this tariff. Subject to change pursuant to Section 4 of Rate Schedule FT-1.
- 5/ Shippers Primary Delivery Point Capacity may equal up to 100% of the Contracted Capacity.
- 6/ The Primary Receipt Point for each Negotiated Rate Contract set forth herin is Bantry, North Dakot (ND08). The rates applicable to service at Secondary Receipt Points located on the Tioga Lateral shall be the aggregate of the applicable rates set forth above and the corresponding Tioga Lateral Incremental Recourse Rates set forth on Sheet No. 10.

Issued On: December 23, 2015 Effective On: January 1, 2016

#### Essential Elements of

### Rate Schedule FT-1 Negotiated Rate Transactions 1/

Shipper	Contract	Contract	Contracted	Negotiated	Tioga	Primary	Primary
Name	Number	Term Start –	Capacity	Reservation	Lateral	Delivery	Delivery
		Contract	MMcf/d	Charge	Incremental	Point	Point
		Term End		\$Dth/mo.	Usage	5/	Capacity
				2/, 3/	Charge		MMcf/d
					\$/Dth 4/		6/
Hess Trading	1000497	12/01/2015 -	35.363	23.9200	0.0652	Vector	35.363
Corporation		08/31/2023				(IL06)	
Hess Trading	1000498	12/01/2015 -	35.363	23.9200	0.0652	ANR	35.363
Corporation		08/31/2023				(IL05)	
			•				

- The Negotiated Rate Contract for Hess Corporation was filed on January 25, 2012 in Docket No. CP12-50-000 and approved by the Commission as a nondiscriminatory nonconforming Firm Transportation Agreement in Alliance Pipeline L.P., 140 FERC ¶ 61,212 (2012). Effective September 1, 2013, contract number US5046 was assigned within the same corporate family under revised contract number US5046P-01, in accordance with GT&C Section 28. Effective January 1, 2014, contract number US5046P-01 was assigned within the same corporate family under revised contract number US5046P-01-01, in accordance with GT&C Section 28. Effective December 1, 2015, contract number US5046 P-01-01, was assigned within the same corporate family under two contact numbers (1000497 and 1000498), in accordance with GT&C Section 28.
- 2/ For invoicing purposes, the Negotiated Reservation Charge will be applied to the Shipper's Contracted Capacity converted to Dekatherms utilizing a Thermal Conversion Factor, being the greater of:
  - a) 1.235 Dth per Mcf, or
  - the monthly average of the actual Heating Value of the Shipper's Gas transported during the month being invoiced.
- 3/ Negotiated Reservation Charge Rate shall be adjusted to recover Shipper's share of costs and expenses incurred by Transporter to comply with changes in laws or regulations.
- For invoicing purposes, the Tioga Lateral Incremental Usage Charge will be applied to the total volume of Shipper's Gas transported during the month that is being invoiced converted to Dekatherms utilizing a Thermal Conversion Factor, being the greater of:
  - a) 1.235 Dth per Mcf, or
  - b) the monthly average of the actual Heating Value of the Shipper's Gas transported during the month being invoiced.
- 5/ The name and location of each Delivery Point is listed in Sheet No. 290 of this tariff. Subject to change pursuant to Section 4 of Rate Schedule FT-1.
- 6/ Shippers Primary Delivery Point Capacity may equal up to 100% of the Contracted Capacity.

Issued On: November 30, 2018 Effective On: January 1, 2019

Sheet Nos. 52 - 64

Reserved for Future Use

Issued On: June 28, 2013 Effective On: August 1, 2013

#### Essential Elements of

### Rate Schedule IT-1 Negotiated Rate Transactions

Shipper	Contract	Contract	Maximum	Negotiated	Tioga	Primary	Primary
Name	Number	Term Start –	Daily	Rate	Lateral	Receipt	Delivery
		Contract	Transportation	\$/Dth	Incremental	Point	Point
		Term End	Quantity		Usage		
			MMcf/d		Charge		
					\$/Dth		
Hess	1002580	08/01/2016	20.000	0.78641	0.1093	Tioga	ACE HUB
Trading		_				(ND11)	
Corporation		08/31/2016					

1/ For invoicing purposes, the Negotiated Rate will be applied to the Shipper's transport quantity converted to Dekatherms utilizing a Thermal Conversion Factor, being the greater of:

- a) 1.235 Dth per Mcf, or
- b) the daily actual heating value.

2/ The name and location of each Delivery Point is listed in Sheet No. 290 of this tariff. Subject to change pursuant to Section 4 of Rate Schedule IT-1.

Issued On: August 4, 2016 Effective On: August 1, 2016

Second Revised Sheet No. 62 Superseding First Revised Sheet No. 62

### Essential Elements of Rate Schedule PAL Negotiated Rate Transactions 1/

Shipper Name	Contract	PAL Type	Contract Term	Maximum PAL	Negotiated	Delivery Point
	Number		Start - Contract	Quantity (Dth)	Reservation	
			Term End		Charge	
					\$/Dth/mo.	
Exelon	1005937	Park	07/06/2017 -	30,000	(0.0500)	ACE Hub
Generation			07/31/2017			
Company LLC						
Cargill,	1005935	Park	07/06/2017 -	30,000	(0.0500)	ACE Hub
Incorporated			07/31/2017			
Mieco, Inc.	1005953	Park	07/07/2017 -	50,000	(0.0700)	ACE Hub
			07/31/2017			

1/ The Negotiated Rate Contracts set forth herein do not deviate in any material respect from Transporter's Form of PAL Service Agreement.

Issued On: July 6, 2017 Effective On: July 7, 2017

Fifth Revised Sheet No. 65 Superseding Fourth Revised Sheet No. 65

# Non-conforming Agreements

Shipper Name	Contract Number	Start Date End Date	Rate Schedule
Hess Trading Corporation	1000497	12/01/2015 08/31/2023	FT-1
Hess Trading Corporation	1000498	12/01/2015 08/31/2023	FT-1
Pecan Pipeline (North Dakota), Inc.	1000494	01/01/2016 01/31/2020	FT-1
Pecan Pipeline (North Dakota), Inc.	1000495	01/01/2016 01/31/2020	FT-1
Pecan Pipeline (North Dakota), Inc.	1000496	01/01/2016 01/31/2020	FT-1

Issued On: December 23, 2015 Effective On: January 1, 2016

Sheet Nos. 66 - 79

Reserved for Future Use

Issued On: May 13, 2010 Effective On: April 1, 2010

Fifth Revised Sheet No. 80 Superseding Fourth Revised Sheet No. 80

#### RATE SCHEDULE FT-1

#### FIRM TRANSPORTATION SERVICE

### 1. AVAILABILITY

This Rate Schedule is available to any party, hereinafter called "Shipper", which has (i) entered into a Firm Transportation Agreement with Transporter for Firm Transportation Service under this Rate Schedule; (ii) made arrangements acceptable to Transporter for Transportation service on upstream and downstream transporters; (iii) made arrangements acceptable to Transporter for the processing of natural gas to meet downstream transporters' gas quality specifications, which acceptance shall not be unreasonably withheld, and (iv) satisfied the requirements of Section 22 of the GTC of Transporter's Tariff.

# 2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 On each Day during the term of a Firm Transportation Agreement the Shipper shall be entitled to request service hereunder subject to this Rate Schedule and the GTC. Nominations for service shall be made pursuant to Section 11 of the GTC. Service hereunder shall not be subject to curtailment or interruption except as provided for herein and in Section 15 of the GTC.
- 2.2 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under any Agreement with Transporter, or under the GTC.
- 2.3 Transporter will receive for Shipper's account for Transportation hereunder daily quantities of Gas up to Shipper's Contracted Capacity, plus any scheduled quantities of Authorized Overrun Service, plus an amount reflecting a Fuel Requirement as determined in Section 14 of the GTC, at the Receipt Point(s) on Transporter's system available to Shipper pursuant to Shipper's Firm Transportation Agreement and the GTC. Such Contracted Capacity shall be specified in Shipper's Firm Transportation Agreement. Transporter will deliver for Shipper's account, at the Delivery Point(s) nominated by Shipper from the Delivery Points listed on Sheet No. 290 of Transporter's Tariff, Dths equivalent to the amount of Dths received by Transporter, less associated Fuel Requirement, at the Receipt Point(s). If Shipper so directs Transporter, Transporter will transport Shipper's Gas to a designated Processing Delivery Point for processing and, after processing, transport, for the Shipper's account, to nominated downstream Delivery Point(s), Dths equivalent to the lesser of: (i) the amount of Dths received for Shipper's account at the Receipt Point(s), less associated Fuel Requirement, or (ii) the amount of Dths received for Shipper's account at the outlet of the designated Processing Plant.

Issued On: February 2, 2016 Effective On: March 1, 2016

- 2.4 Except as may be required under Section 32 of the GTC, Transporter shall not be obligated to add any facilities or expand the capacity of its pipeline system in any manner in order to provide Transportation service to Shipper pursuant to this Rate Schedule.
- 2.5 A Shipper may request the staging of its Contracted Capacity in periodic tranche commitments provided that the term-weighted average aggregate requested Contracted Capacity is 50 MMcf/d or greater (which may be reduced by Transporter due to capacity availability) and further provided that the initial term of the Firm Transportation Agreement is five (5) years or greater.
- 2.6 Transporter shall determine periodically, and post on its Informational Postings Site, the amount of capacity available as Authorized Overrun Service. Actual capacity available for Authorized Overrun Service will vary daily depending upon Shipper nominations for Firm Service and the capability of Transporter's system to provide Transportation. A firm shipper may nominate Authorized Overrun Service in excess of Shipper's Contracted Capacity.
- 2.7 Firm Shippers may nominate Authorized Overrun Service in accordance with Section 11 of the GTC. Authorized Overrun Service nominations will be scheduled in accordance with Section 12 of the GTC.

# 3. RATES

- 3.1 The applicable maximum and minimum unit rates for service hereunder are set forth in the currently effective Sheet No. 10 of this Tariff and are hereby incorporated herein.
- 3.2 Unless Transporter and Shipper agree in writing to a Negotiated Rate for service provided hereunder, the rates applicable to Shipper for service hereunder shall be the applicable Recourse Rates as set forth on the effective Sheet No. 10. Transporter will negotiate rates in accordance with Section 39 of the GTC.
- 3.3 Effective as of the date of commencement of service, as provided for in the Firm Transportation Agreement, Transporter shall charge and Shipper shall pay for Transportation under this Rate Schedule each Month:
  - (a) subject to the credits set forth in Section 3.3(b), the sum of the following amounts:
    - (i) the applicable Negotiated or Recourse Reservation Charge, as set forth in Shipper's Firm Transportation Agreement, multiplied by Shipper's Contracted Capacity (converted to Dth, utilizing the applicable Thermal Conversion Factor);

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- (ii) the applicable Negotiated or Recourse Usage Charge, multiplied by the total volume actually received from Shipper during the Month (converted to Dth, utilizing the applicable Thermal Conversion Factor), less the Fuel Requirement, pursuant to Shipper's Firm Transportation Agreement;
- (iii) the applicable Negotiated or Recourse AOS Charge, multiplied by the total volume actually received from Shipper above Contracted Capacity (converted to Dth, utilizing the applicable Thermal Conversion Factor), each day during the Month, less the Fuel Requirement, pursuant to Shipper's Firm Transportation Agreement (for billing purposes, quantities of Authorized Overrun Service received will be treated and billed as quantities received under Rate Schedule IT-1, in accordance with Section 11.1 of the GTC, at a rate equivalent to the applicable Negotiated or Recourse AOS Charge);
- (iv) any applicable ACA charges, pursuant to Section 30 of the GTC;
- (v) any applicable late payment charge, as determined under Section 7.4 of the GTC;
- (vi) any applicable penalties determined under Section 16 of the GTC; and
- (vii) any unpaid Reservation Charges for Released Capacity, as determined under Section 23.4 of the GTC.
- (b) The sum of the amounts set forth in Sections 3.3(a)(i) through (vii) shall be reduced by the sum of the credits set forth below, as applicable:
  - (i) any Reservation Charge Credits to which Shipper is entitled under Section 7 of this Rate Schedule; and
  - (ii) any credits for Released Capacity determined under Section 23.5 of the GTC;
- 3.4 Nothing in this Section 3 shall be construed as in any way relieving Shipper from its obligations to pay any adjustments or penalties under Section 7 of the GTC.

#### 4. POINTS OF RECEIPT AND DELIVERY

4.1 The Receipt Point(s) at which Transporter shall receive Gas for Transportation hereunder shall be the points listed on Sheet No. 289 of Transporter's Tariff. Shipper's Firm Transportation Agreement shall designate Shipper's Primary Receipt Point(s) and associated Primary Receipt Point Capacity. Shipper shall have the right to utilize those point(s) and all

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Fourth Revised Sheet No. 82 Superseding Third Revised Sheet No. 82

other Receipt Points as Secondary Receipt Points, subject to availability and the provisions of Section 15 of the GTC.

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- 4.2 The Delivery Point(s) at which Transporter shall deliver Gas for Shipper's account under this Rate Schedule shall be those points listed on Sheet No. 290 of Transporter's Tariff. Shipper's Firm Transportation Agreement shall designate Shipper's Primary Delivery Point(s) and associated Primary Delivery Point Capacity. Shipper shall have the right to utilize those point(s) and all other Delivery Points as Secondary Delivery Points, subject to availability and the provisions of Section 15 of the GTC.
- 4.3 When entering into a Firm Transportation Agreement, Shipper shall elect Primary Receipt Point(s) and Primary Delivery Point(s) from those physical Receipt and Delivery Points listed on Sheet Nos. 289 and 290, respectively of Transporter's Tariff, subject to availability and Transporter's approval. Transporter shall approve such elections based on availability of capacity at the selected points, in a manner that is not unduly discriminatory. Shippers may designate Primary Receipt Point Capacity at each physical Receipt Point, in aggregate not to exceed their Contracted Capacity and Shippers may designate Primary Delivery Point Capacity at each physical Delivery Point, in aggregate not to exceed their Contracted Capacity.
- 4.4 Shippers may request changes to their Primary Receipt and/or Delivery Points, including increases or reductions to Primary Receipt and/or Delivery Point Capacities, by submitting to Transporter a request to change its Primary Receipt and/or Delivery Point designation. Such requested Primary Receipt and/or Delivery Point Capacity must be within Shipper's Contracted Capacity. Transporter will post on its Informational Postings Site the amount of capacity available for designation as Primary Receipt or Primary Delivery Point Capacity for each physical Receipt and Delivery Point. On or before the fifteenth (15<sup>th</sup>) day of the Month, Transporter will post on its Informational Postings Site that it will consider requests for a change to a Shipper's Primary Receipt and/or Delivery Point, including increases or reductions to the Primary Receipt and/or Delivery Point Capacity, effective on the first day of the succeeding Month. A Shipper's request for a change must be submitted electronically to Transporter prior to 16:00 hours CCT on the fifth (5<sup>th</sup>) Business Day following Transporter's posting.
- 4.5 If adequate capacity is available at the requested Primary Receipt and/or Delivery Point to accommodate the full request of all requesting Shippers at that Point, the requests will be approved and become effective on the first day of the succeeding Month.
- 4.6 If adequate capacity is not available at the requested Primary Receipt or Delivery Point to accommodate the full request of all requesting shippers at that Point, the capacity available for designation as Primary Receipt or Primary Delivery Point Capacity shall be allocated pro rata amongst all requesting shippers based on the capacity requested, effective on the first day of the succeeding Month.

First Revised Sheet No. 84 Superseding Substitute Original Sheet No. 84

# 5. NOMINATIONS AND SCHEDULING OF RECEIPTS AND DELIVERIES

If Shipper desires Transportation of Natural Gas on any Day under this Rate Schedule, Shipper must nominate and schedule service in accordance with Sections 11 and 12 of the GTC.

#### 6. IMBALANCES

Imbalances associated with Transportation under this Rate Schedule and Firm Transportation Agreements under this Rate Schedule shall be governed by and resolved pursuant to Section 16 of the GTC.

# 7. RESERVATION CHARGE CREDITS

- 7.1 a) If, on any Day ("Under Transport Day"):
  - i) Transporter's physical capability to transport Gas is reduced; and
  - ii) such reduction in Transporter's physical capability prevents such Shipper from having its Gas transported in accordance with its Firm Transportation Agreement, and such Shipper chooses not to mitigate such reduction through commercial or other means available on the Transporter's system ("Impact to Shipper"),

then, subject to Sections 7.1(b), 7.1(c), 7.1(d), and 7.3 hereof, Transporter's liability to a Shipper for a Reservation Charge credit as determined in accordance with Section 7.2 hereof ("Reservation Charge Credit") for the Under Transport Day will arise:

- iii) immediately for events within Transporter's control; and
- iv) upon the expiry of ten (10) Days following the occurrence of a Force Majeure event ("Safe Harbor Period"), provided that Transporter shall be limited to no more than two (2) Safe Harbor Periods per calendar year per Firm Transportation Agreement under which there is an Impact to Shipper;

but in either case, Shipper shall only be entitled to the Reservation Charge Credit to the extent of the Impact to Shipper.

- b) Shipper shall not be entitled to receive a Reservation Charge Credit and there shall be deemed to be no Impact to Shipper if:
  - i) Shipper has, in respect of the Under Transport Day, submitted a Nomination for service from a Secondary Receipt Point, which Nomination has been scheduled in accordance with Section 12 of the General Terms and Conditions, where the Shipper's Secondary Receipt Point is impacted by the reduction in Transporter's physical capability to receive Gas but the Shipper's Primary Receipt Point is not impacted by the reduction in Transporter's physical capability to receive and transport Gas as contemplated in Section 7.1a) hereof; or
  - shipper has, in respect of the Under Transport Day, submitted a Nomination for service from a Secondary Receipt Point, which Nomination has been scheduled in accordance with Section 12 of the General Terms and Conditions, where the Shipper's Primary Receipt Point is impacted by the reduction in Transporter's physical capability to receive Gas but the Shipper's Secondary Receipt Point is not impacted by the reduction in Transporter's physical capability to receive and transport Gas as contemplated in Section 7.1a) hereof; or
  - shipper has, in respect of the Under Transport Day, submitted a Nomination for service to a Secondary Delivery Point, which Nomination has been scheduled in accordance with Section 12 of the General Terms and Conditions, where the Shipper's Secondary Delivery Point is impacted by the reduction in Transporter's capability to deliver Gas but the Shipper's Primary Delivery Point is not impacted by the reduction in Transporter's physical capability to transport and deliver Gas as contemplated in Section 7.1a) hereof; or
  - (iv) Shipper has, in respect of the Under Transport Day, submitted a Nomination for service to a Secondary Delivery Point, which Nomination has been scheduled in accordance with Section 12 of the General Terms and Conditions, where the Shipper's Primary Delivery Point is impacted by the reduction in Transporter's physical capability to deliver Gas but the Shipper's Secondary Receipt Point is not impacted by the reduction in Transporter's physical capability to transport and deliver Gas as contemplated in Section 7.1 a) hereof.
- c) Shipper shall only be entitled to receive a Reservation Charge Credit in respect of Gas ("Nominal Capacity") that, if it had been nominated, would have been (1) scheduled in accordance with Section 12 of the General Terms and Conditions and (2) tendered at Shipper's Primary Receipt Point(s) for service hereunder by or on behalf of Shipper, up to Shipper's Contracted Capacity, and delivered at Shipper's Primary Delivery Point(s) in the absence of the reduction in transporter's physical capability to transport Gas under the Shipper's Firm Transportation Agreement as contemplated in Section 7.1a) hereof.

- d) Refusal by Transporter to receive Gas that does not comply with the Quality of Gas specifications in Section 2 of the General Terms and Conditions, or which is in excess of the volumes which Transporter is required under the Tariff to accept from Shipper, shall not give rise to any Reservation Charge Credit.
- 7.2 Notwithstanding any Impact to Shipper, as set out in Section 7.1 a) hereof, there shall be no reduction in respect thereof to Shipper's Monthly Bill for the Month in which the Under Transport Day occurs. Subject to Section 7.3 hereof, such Shipper's Monthly Bill for the subsequent Month shall be reduced by a Reservation Charge Credit in an amount equal to the applicable Reservation Charge, divided by the number of Days in the Month, and multiplied by the difference between the Shipper's Nominal Capacity in Dths, minus the Fuel Requirement, and the amount of Dths actually delivered to such Shipper.
- 7.3 If Transporter and Shipper mutually agree, Transporter may transport make-up Gas for Shipper within an agreed-upon period of time, in which event Transporter shall be relieved of its obligation to provide Reservation Charge Credits. The tendering of make-up Gas will in no way impact the availability of service under any Firm Transportation Agreement.

# 8. RESERVATIONS

Transporter reserves the right to take actions as may be required to preserve the integrity of Transporter's system, including maintenance of service to other Shippers under Rate Schedule FT-1.

# 9. GOVERNMENTAL AUTHORIZATIONS

Transportation service under this Rate Schedule and Firm Transportation Agreements shall be implemented pursuant to any applicable self-implementing authorizations or program of the Commission for which Transporter has filed or in which Transporter has agreed to participate.

# 10. GENERAL TERMS AND CONDITIONS

All of the GTC of Transporter's Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and service hereunder, and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein. In the event of a conflict between the GTC and the provisions of this Rate Schedule or a Firm Transportation Agreement under this Rate Schedule, the specific provisions of this Rate Schedule or a Firm Transportation Agreement under this Rate Schedule shall control. In the event of a conflict between the provisions of this Rate Schedule and a Firm Transportation Agreement, the specific provisions of this Rate Schedule shall prevail.

Fifth Revised Sheet No. 90 Superseding Fourth Revised Sheet No. 90

# **RATE SCHEDULE IT-1**

#### INTERRUPTIBLE TRANSPORTATION SERVICE

#### 1. AVAILABILITY

This Rate Schedule is available to any party, hereinafter called "Shipper", which has requested Interruptible Transportation Service pursuant to Section 10 of the GTC of Transporter's Tariff and, after review and acceptance of such request by Transporter, has entered into an Interruptible Transportation Agreement with Transporter for Interruptible Transportation Service under this Rate Schedule, and made arrangements acceptable to Transporter for the processing of natural gas to meet downstream transporters' gas quality specifications, which acceptance shall not be unreasonably withheld, and which has satisfied the requirements of Section 22 of the GTC.

# 2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 Service hereunder is available on any Day during a Year, and will be interruptible, as provided herein, and pursuant to Shipper's Interruptible Transportation Agreement and the GTC.
- 2.2 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under any Agreement with Transporter, or under the GTC.
- 2.3 Shipper hereunder shall be subject to curtailment or interruption at any time that deliveries hereunder would in any way interfere with or restrict Transporter's ability to make deliveries within Shippers' Contracted Capacities under Rate Schedule FT-1.
- 2.4 Transporter will receive for Shipper's account for Transportation hereunder daily quantities of Gas up to Shipper's Maximum Daily Transportation Quantity ("MDTQ"), as set forth in its Interruptible Transportation Agreement, plus an amount reflecting the Fuel Requirement as determined under Section 14 of the GTC, at the Receipt Point(s) on Transporter's system available to Shipper pursuant to Shipper's Interruptible Transportation Agreement and the GTC. Such MDTO shall be specified in Shipper's Interruptible Transportation Agreement. Transporter will deliver for Shipper's account, at the Delivery Point(s) nominated by Shipper from the Delivery Points listed on Sheet No. 290 to Transporter's Tariff, Dths equivalent to the amount of Dths received by Transporter, less the associated Fuel Requirement, at the Receipt Point(s). If Shipper so directs Transporter, Transporter will transport Shipper's Gas to a designated Processing Delivery Point for processing and, after processing, transport, for the Shipper's account, to nominated downstream Delivery Point(s), Dths equivalent to the lesser of: (i) the amount of Dths received for Shipper's account at the Receipt Point(s), less associated Fuel Requirement or (ii) the amount of Dths received for Shipper's account at the outlet of the designated Processing Plant.

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2.5 Transporter shall not be obligated to add any facilities or expand the capacity of its pipeline system in any manner in order to provide Transportation service to Shipper pursuant to this Rate Schedule. Transporter is free to contract at any time with other parties to provide new Transportation services (whether firm or interruptible) without liability to Shipper for any resulting interruption or reduction of Transportation service hereunder.

# 3. RATES

- 3.1 The applicable maximum and minimum unit rates for service hereunder are set forth in the currently effective Sheet No. 10 of this Tariff and are hereby incorporated herein.
- 3.2 Unless Transporter and Shipper agree in writing upon a discounted rate or Negotiated Rate for service provided hereunder, the rate applicable to Shipper for service hereunder shall be the applicable maximum Rate Schedule IT-1 Recourse Rates Usage Charge as set forth on the effective Sheet No. 10.
- 3.3 Effective as of the date of commencement of service, as provided for in the Interruptible Transportation Agreement, Transporter shall charge and Shipper shall pay Transporter for Transportation service under this Rate Schedule each Month:
  - (a) the applicable Rate Schedule IT-1 Negotiated or Recourse Rates Usage Charge, multiplied by the total volume of Gas received from Shipper (converted to Dth, utilizing the applicable Thermal Conversion Factor), less the Fuel Requirement, during the Month, pursuant to Shipper's Interruptible Transportation Agreement;
  - (b) any applicable ACA charges, pursuant to Section 30 of the GTC;
  - (c) any applicable late payment charge, as determined under Section 7.4 of the GTC; and,
  - (d) any applicable penalties determined under Section 16 of the GTC.
- 3.4 Nothing in this Section 3 shall be construed as in any way relieving Shipper from its obligation to pay any adjustments or penalties under Section 7 of the GTC.

# 4. RECEIPT AND DELIVERY POINTS

- 4.1 The Receipt Point(s) at which Transporter may receive Gas for Transportation hereunder shall be those points listed on Sheet No. 289 of Transporter's Tariff.
- 4.2 The Delivery Point(s) at which Transporter may deliver Gas for Shipper's account under this Rate Schedule shall be those points listed on Sheet No. 290 of Transporter's Tariff.

Third Revised Sheet No. 91
Superseding
Second Revised Sheet No. 91

# 5. NOMINATION AND SCHEDULING OF RECEIPTS AND DELIVERIES

If Shipper desires Transportation of Natural Gas on any Day under this Rate Schedule, Shipper must nominate and schedule service in accordance with Sections 11 and 12 of the GTC. If nominations exceed available Interruptible Transportation Service, the available service shall be apportioned pursuant to Section 12 of the GTC.

# 6. IMBALANCES

Imbalances associated with Transportation under this Rate Schedule and Interruptible Transportation Agreements under this Rate Schedule shall be governed by and resolved pursuant to Section 16 of the GTC.

# 7. RESERVATIONS

Transporter reserves the right to take actions as may be required to preserve the integrity of Transporter's system, including maintenance of service to Shippers under Rate Schedule FT-1.

# 8. GOVERNMENTAL AUTHORIZATIONS

Transportation service under this Rate Schedule and Interruptible Transportation Agreements shall be implemented pursuant to any applicable self-implementing authorizations or program of the Commission for which Transporter has filed or in which Transporter has agreed to participate.

# 9. GENERAL TERMS AND CONDITIONS

All of the GTC of Transporter's Tariff of which this Rate Schedule is a part are applicable to this Rate Schedule and service hereunder, and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein. In the event of a conflict between the GTC and the provisions of this Rate Schedule or an Interruptible Transportation Agreement under this Rate Schedule, the specific provisions of this Rate Schedule or an Interruptible Transportation Agreement under this Rate Schedule shall control. In the event of a conflict between the provisions of this Rate Schedule and an Interruptible Transportation Agreement, the specific provisions of this Rate Schedule shall prevail.

Issued On: May 13, 2010 Effective On: April 1, 2010

First Revised Sheet No. 93 Superseding Substitute Original Sheet No. 93

Sheet Nos. 93 - 99

Reserved for Future Use

Second Revised Sheet No. 100 Superseding First Revised Sheet No. 100

#### RATE SCHEDULE IW

#### INTERRUPTIBLE WHEELING SERVICE

#### 1. AVAILABILITY

This Rate Schedule is available to any Person, hereinafter called "Shipper" when:

- (a) Shipper has entered into an Interruptible Wheeling Agreement with Transporter for interruptible wheeling service under this Rate Schedule; and
- (b) Shipper has satisfied the requirements of Section 22.3 of the GTC; and
- (c) Transporter determines that there is adequate scheduled transportation of Gas to the ACE Hub under Rate Schedules FT-1 and IT-1, in order to fulfill Shipper's request; and
- (d) Transporter determines there is adequate Delivery Point capacity available at the nominated Delivery Point in the ACE Hub.

# 2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 This Rate Schedule shall apply to the interruptible wheeling of Shipper's Gas between any of the Delivery Points in the ACE Hub which are posted on Transporter's Informational Postings Site, subject to Transporter's ability to displace scheduled quantities at Delivery Points in the ACE Hub.
- 2.2 Specifically, service hereunder shall consist of interruptible wheeling of Gas received by displacement for Shipper's account at a Delivery Point in the ACE Hub; and the delivery of Gas for Shipper's account at another Delivery Point(s) located in the ACE Hub.
- 2.3 On each Day during the term of an effective Interruptible Wheeling Agreement, Shipper shall have the right to nominate service hereunder subject to the terms of this Rate Schedule, the applicable GTC, and Shipper's Interruptible Wheeling Agreement.
- 2.4 Interruptible wheeling service shall be provided up to the Maximum IW Quantity stated on the effective Schedule to Shipper's Interruptible Wheeling Agreement, as nominated by Shipper for receipts by displacement and for delivery, and as scheduled and confirmed by Transporter from time to time.
- 2.5 Except as expressly provided for in this Rate Schedule, Shipper must nominate services hereunder and service shall not be available or authorized until scheduled and confirmed by Transporter. Service hereunder is subject to the nomination, scheduling and confirmation processes pursuant to Sections 11 and 12 of the GTC.

- 2.6 A Shipper utilizing interruptible wheeling service is required to match receipt and delivery nomination quantities. In order for Transporter to protect its ability to provide services with a higher priority and prevent an adverse effect on Transporter's operations, a Shipper's scheduled nomination for deliveries within and out of the ACE Hub may be adjusted by Transporter to reflect changes to scheduled nominations for receipts into and within the ACE Hub. Imbalances under an Interruptible Wheeling Agreement shall be subject to the applicable provisions of Section 16 of the GTC of this Tariff.
- 2.7 Transporter shall not be obligated to add any facilities or expand the capacity of its pipeline system in any manner in order to provide service to Shipper pursuant to this Rate Schedule. Transporter is free to contract at any time with other parties to provide new services (whether firm or interruptible) without liability to Shipper for any resulting interruption or reduction of service hereunder.
- 2.8 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under any Agreement with Transporter or under the GTC.

# 3. RATES

The rate charged for service hereunder shall be the effective Rate Schedule IW Maximum Recourse Rate, shown in the Statement of Rates in Transporter's Tariff, unless Transporter agrees to a different rate as provided for in Section 4 herein.

# 4. FLEXIBILITY OF RATES

Any discount from the Maximum Recourse Rate applicable to any service hereunder shall be in accordance with Section 33 of the GTC. Shipper and Transporter may also agree to a Negotiated Rate in accordance with Section 39 of the GTC. Such discounted or Negotiated Rate will be stated in the effective Schedule to the Interruptible Wheeling Agreement. Transporter shall not be required to render service under this Rate Schedule IW at a rate less than the stated Maximum Recourse Rate.

#### 5. MONTHLY BILL

- 5.1 Shipper's bill for a Month shall be the sum of the charges for service provided under Shipper's Interruptible Wheeling Agreement during a Month, as calculated for each day of the Month, equal to the product of the rate set forth in the effective Schedule of the applicable effective Interruptible Wheeling Agreement and the Dths of Gas scheduled for delivery under the effective Schedule, and
- 5.2 Shipper shall reimburse Transporter for all fees and charges, as required by the Commission, which are related to service provided under this Rate Schedule IW.

First Revised Sheet No. 102 Superseding Substitute Original Sheet No. 102

# 6. RESERVATIONS

Transporter reserves the right to take actions as may be required to preserve the integrity of Transporter's system, including the maintenance of service to Shippers under Rate Schedule FT-1.

# 7. GOVERNMENT AUTHORIZATIONS

Service under this Rate Schedule and Interruptible Wheeling Agreements shall be implemented pursuant to any applicable self-implementing authorizations or program of the Commission for which Transporter has filed or in which the Transporter has agreed to participate.

# 8. AUTHORIZATION, RATES, TERMS AND CHANGES

Transporter shall have the right to propose to the Commission such changes to its rates and Tariff; provided, however, that any rates negotiated between Transporter and its Shipper(s) shall remain in effect for the term of such Negotiated Rate agreement.

# 9. GENERAL TERMS AND CONDITIONS

All of the GTC of Transporter's Tariff, of which this Rate Schedule is part, are applicable to this Rate Schedule and service hereunder, and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein. In the event of a conflict between the GTC and the provisions of this Rate Schedule or the applicable Interruptible Wheeling Agreement, the specific provisions of this Rate Schedule or the Interruptible Wheeling Agreement shall control. In the event of a conflict between the provisions of this Rate Schedule and the Interruptible Wheeling Agreement, the specific provisions of this Rate Schedule shall prevail.

Second Revised Sheet No. 110 Superseding First Revised Sheet No. 110

# RATE SCHEDULE PAL

# PARK AND LOAN SERVICE (PAL)

#### 1. AVAILABILITY

This Rate Schedule is available to any Person hereinafter called "Shipper" when:

- (a) Shipper has entered into a PAL Service Agreement with Transporter for park and loan service under this Rate Schedule; and
- (b) Shipper has satisfied the requirements of Section 22.3 of the GTC, and
- (c) Transporter has determined that it has sufficient line pack capacity available to perform the park and/or loan service requested by Shipper in the ACE Hub.

#### 2. APPLICABILITY AND CHARACTER OF SERVICE

- 2.1 This Rate Schedule shall apply to the interruptible service options set forth in Section 2.5 hereof, which Shipper may select and under which a dekatherm quantity of Shipper's Gas may be temporarily stored in Transporter's line pack or Shipper may receive a temporary loan of Gas from Transporter's line pack within the ACE Hub up to the PAL Quantity set forth in the applicable Schedule to a PAL Service Agreement. PAL service is nominated and scheduled in accordance with Sections 11 and 12 of the GTC. Transporter shall not be required to receive or deliver quantities of Natural Gas under Shipper's PAL Service Agreement on any Day for which there is insufficient line pack capacity available to park Shipper's Gas or insufficient line pack to loan to Shipper within the ACE Hub, as determined by Transporter.
- 2.2 Subject to conditions set forth herein, Natural Gas, may be parked or loaned for a minimum of one Gas Day. The term of a particular PAL service option, as described in Section 2.5 hereof, shall be set forth on the applicable Schedule of Shipper's PAL Service Agreement.
- 2.3 Park service shall consist of the receipt of Shipper's Natural Gas by Transporter in the ACE Hub, the holding of such parked quantity for Shipper's account in Transporter's line pack for a contracted time period and Transporter's redelivery of the parked quantity ("unpark") to Shipper at a Delivery Point in the ACE Hub.
- 2.4 Loan service shall consist of Transporter's advancement of a quantity of Transporter's line pack Gas at a Delivery Point in the ACE Hub for Shipper's account for a contracted time period and Shipper's redelivery of such loaned quantity to Transporter in the ACE Hub ("unloan").

Substitute First Revised Sheet No. 111
Superseding
First Revised Sheet No. 111

# 2.5 Park and Loan (PAL) Service Options

Pursuant to an executed PAL Service Agreement, Shipper on any Day may nominate a PAL service option listed below under (a), and Transporter may nominate on Shipper's behalf under option (b) below if Shipper has selected service option (b).

- (a) Shipper Requested Term Park/Loan (Term PAL)
  - i) Shipper Requested Term Park/Loan (Term PAL) is a service option offered by Transporter in the ACE Hub that allows a Shipper to nominate a park or loan of a dekatherm quantity of Gas to or from Transporter during a mutually agreed upon term, that is at least one Gas Day, subject to the Transporter's determination of the availability of line pack capacity for the requested term and park or loan quantity within the ACE Hub. For purposes of this service option, the maximum quantity of Gas parked or loaned at any time during the term shall be the Maximum PAL Quantity set forth on the effective and applicable Schedule of Shipper's PAL Service Agreement. The term, rate and the Maximum PAL Quantity committed to be available for a park or loan during the term as set forth on an effective Schedule of a PAL Service Agreement shall be the basis upon which Transporter will calculate the charge for the Term PAL service.
  - ii) Service under Term PAL shall be awarded to Shipper on a not unduly discriminatory basis.
- (b) Shipper Authorized Automatic Park/Loan (Auto PAL)
  - i) Auto PAL is a service option offered by Transporter in the ACE Hub under which a Shipper preauthorizes Transporter to initiate a park or loan of Gas at the end of a Gas Day, on the Shipper's behalf, to address an imbalance that the Shipper has under another Agreement with Transporter. ii) Shipper retains the right to adjust scheduled park or loan activity via subsequent nomination cycles during the term of the Auto PAL.
- 2.6 Service under this Rate Schedule for Auto PAL shall be scheduled and confirmed after Term PALs, on the basis of the Shipper paying the highest daily rate for each nomination cycle. Ties will be scheduled and confirmed on a pro rata basis.

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Second Revised Sheet No. 112 Superseding First Revised Sheet No. 112

- 2.7 During the term of a PAL transaction, Shipper may be required, upon notification from Transporter, to cease or reduce deliveries to or receipts from its Park service within the Day, of all, or any part, of its parked quantity as rapidly as is consistent with Transporter's operating capabilities. Any parked quantity not removed in accordance with Transporter's notice, within three (3) days of Transporter giving Shipper such notice, shall become the property of Transporter at no cost to Transporter, free and clear of any adverse claims; provided, however, that Transporter shall extend the time available for Shipper to remove any portion of its parked quantity by one day for every day that Transporter has been unable to schedule such parked quantity, on Transporter's system, through no fault of Shipper. Parked quantities not removed, which become the property of Alliance, will become part of Alliance's operational line pack.
- 2.8 During the term of a PAL transaction, Shipper may be required, upon notification from Transporter to return all, or any part, of its loaned quantity as rapidly as is consistent with Transporter's operating capabilities. For any quantity of Natural Gas not returned to Transporter in accordance with Transporter's notice, within three (3) days of Transporter giving Shipper such notice, Shipper shall be charged for the loaned quantity; provided, however, Transporter shall extend the time available for Shipper to deliver any portion of its loaned quantity by one day for every day that Transporter has been unable to schedule such loaned quantity on Transporter's system, through no fault of Shipper. The loaned quantity not returned will be charged to a Shipper at 150% of the highest weekly average of the daily "Alliance" prices as reported in S&P Global Market Intelligence Next-Day Natural Gas Spot Index during the term of the applicable PAL transaction.
- 2.9 Except as provided in Section 32 of the GTC, Transporter shall have no obligation to add any facilities or expand the capacity of its pipeline facilities in order to provide PAL service under this Rate Schedule.
- 2.10 Existing quantities of Gas parked or loaned by Transporter cannot be bumped by new requests for park and/or loan service.
- 2.11 Transporter may refuse to render service hereunder if and for so long as Shipper is in default under any Agreement with Transporter or under the GTC.

# 3. RATES

The rate charged for service hereunder shall be the effective Rate Schedule PAL Maximum Recourse Rate, shown in the Statement of Rates in Transporter's Tariff, unless Transporter agrees to a different rate as provided for in Section 4 herein.

#### 4. FLEXIBILITY OF RATES

Any discount from the Maximum Recourse Rate applicable to any service hereunder shall be in accordance with Section 33 GTC. Shipper and Transporter may also agree to a negotiated rate in accordance with Section 39 GTC. Such discounted or negotiated rate will be stated in the applicable Schedule of the PAL Service Agreement. Transporter shall not be required to render service under this Rate Schedule PAL at a rate less than the stated Maximum Recourse Rate.

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Second Revised Sheet No. 112 Superseding First Revised Sheet No. 112

#### 5. MONTHLY BILL

- 5.1 Shipper's bill for a Month shall be the sum of the charges for services provided under Shipper's effective PAL Service Agreement equal to the product of the daily PAL rate as set forth on the effective Schedule of Shipper's PAL Service Agreement, multiplied by the daily quantity of Gas either parked or loaned in accordance with the corresponding PAL service option selected on such Schedule, multiplied by the number of days such daily quantity is applicable during the term of the PAL service option in the Delivery Month.
- 5.2 Shipper shall reimburse Transporter for all fees and charges, as required by the Commission, and all other charges as set forth in this Rate Schedule, which are related to service provided under this Rate Schedule PAL.

Issued On: September 29, 2017 Effective On: November 1, 2017

Second Revised Sheet No. 113 Superseding First Revised Sheet No. 113

# 6. FAILURE OF SHIPPER TO RESPOND UPON TERMINATION

Immediately before the termination of a PAL transaction, if Shipper has failed to unpark or return a loan of Gas, Shipper may request to extend the term. Transporter may agree to an extension of the term. Transporter shall not be required to extend at less than the maximum Recourse Rate. If Transporter and Shipper do not extend the term and Shipper fails to respond upon termination of a PAL transaction:

- a) In the case of a Park transaction, the quantities parked shall become the property of the Transporter, free and clear of any obligations to Shipper, and will become part of Alliance's operational line pack and;
- b) In the case of a Loan transaction, the quantities loaned will be charged to a Shipper at 150% of the highest weekly average of the daily "Alliance" prices as reported in S&P Global Market Intelligence Next-Day Natural Gas Spot Index during the term of the applicable PAL transaction.

# 7. RESERVATIONS

Transporter reserves the right to take actions as may be required to preserve the integrity of Transporter's system, including the maintenance of service to Shippers under Rate Schedule FT-1.

# 8. GOVERNMENT AUTHORIZATIONS

Service under this Rate Schedule and the PAL Service Agreement shall be implemented pursuant to any applicable self-implementing authorizations or program of the Commission for which Transporter has filed or in which the Transporter has agreed to participate.

# 9. AUTHORIZATION, RATES, TERMS AND CHANGES

Transporter shall have the right to propose to the Commission changes to its rates and Tariff; provided, however, that any rates negotiated between Transporter and its Shipper(s) shall remain in effect for the term of such negotiated rate agreement.

# 10. GENERAL TERMS AND CONDITIONS

The GTC are applicable to this Rate Schedule and service hereunder and are made a part hereof to the extent that such terms and conditions are not contradicted by any provision herein. In the event of a conflict between the GTC and the provisions of this Rate Schedule or a PAL Service Agreement, the specific provisions of this Rate Schedule or a PAL Service Agreement shall control. In the event of a conflict between the provisions of this Rate Schedule and the PAL Service Agreement, the specific provisions of this Rate Schedule shall prevail.

Issued On: September 29, 2017 Effective On: November 1, 2017

Third Revised Sheet No. 200 Superseding Second Revised Sheet No. 200

# 1. DEFINITIONS

Except where the context expressly states another meaning, the following terms, when used in this Tariff, and in any Agreement or Rate Schedule incorporating this Tariff, shall have the meanings set forth below where appropriate. Capitalized terms not defined below or not defined in the specific Section of the Tariff, shall have the meaning set forth in the governing NAESB standards.

"<u>ACE Hub</u>" means the Transporter's notional Receipt Point and notional Delivery Point located downstream of the Aux Sable Processing Delivery Point.

"Affiliate", when used to indicate a relationship with a specific Person, means another Person that directly, or indirectly through one or more intermediaries or otherwise, controls, is controlled by, or is under common control with, such specific Person. A corporation shall be deemed to be an Affiliate of another corporation if one of them is directly or indirectly controlled by the other or if each of them is directly or indirectly controlled by the same Person.

"Agreement" means any executed Firm Transportation Agreement, Interruptible Transportation Agreement, Interruptible Wheeling Agreement, Master Capacity Release Agreement, PAL Service Agreement, or Title Transfer Agreement between Shipper and Transporter for services rendered by Transporter pursuant to Transporter's FERC Gas Tariff.

"<u>Assignee</u>" means a party that has entered into an Assignment and Novation Agreement with Transporter substantially in the form of the Form of Assignment and Novation Agreement set forth in Transporter's Tariff.

"Assignment and Novation Agreement" means an agreement, in the form provided in this Tariff, between Transporter, a Shipper, an Assignee, and, if applicable, Transporter's U.S. security trustee, whereby Transporter and, if applicable, the U.S. security trustee, consent to the assignment to the Assignee of Shipper's right, title, and interest under a Firm Transportation Agreement.

"AOS Charge" means the AOS charge component of the rate applicable to Authorized Overrun Service.

"<u>Authorized Overrun Service</u>" or "<u>AOS</u>" means a firm Shippers' quantities in addition to its Contracted Capacity, posted as available in accordance with Section 2.6 of Rate Schedule FT-1, nominated in accordance with Section 11 of the GTC, and scheduled in accordance with Section 12 of the GTC.

Issued On: December 9, 2015 Effective On: December 1, 2015

Third Revised Sheet No. 200 Superseding Second Revised Sheet No. 200

"Aux Sable" means Aux Sable Liquid Products L.P.

"<u>BTU</u>" means British thermal unit (International Table) in accordance with the International System of Units.

Issued On: December 9, 2015 Effective On: December 1, 2015

Fifth Revised Sheet No. 201 Superseding Fourth Revised Sheet No. 201

"Business Day" is defined as Monday through Friday, excluding Federal Banking Holidays for transactions in the U.S., and similar holidays for transactions occurring in Canada and Mexico. [NAESB 3.2.1]

"Capacity" shall have the meaning set forth at Section 23.1 of the GTC.

"Central Clock Time" or "CCT" means Central Daylight Time when daylight savings time is in effect and Central Standard Time when daylight savings time is not in effect.

"Commission" or "FERC" means the Federal Energy Regulatory Commission or any federal commission, agency, or other governmental body or bodies succeeding to, lawfully exercising or superseding any powers which, as of the date hereof, are exercisable by the Federal Energy Regulatory Commission.

"Contracted Capacity" means the daily volume of Natural Gas contracted for by a Shipper and for which the Shipper has agreed to pay a Reservation Charge in accordance with the terms and conditions of Shipper's Firm Transportation Agreement, as defined in the Firm Transportation Agreement.

"<u>Cubic Foot</u>" means that volume of Gas which occupies one (1) cubic foot when such gas is at a temperature of sixty degrees (60°) Fahrenheit and at a pressure of 14.73 pounds per square inch absolute.

"Customer Activities" means the business function categories relating to Nominations, Flowing Gas, Invoicing, Capacity Rrelease, Contracts and other business functions that are conducted on Transporter's Customer Activities Web Site. [NAESB 4.2.10]

"Customer Activities Web Site" means that site to which parties are given access by Transporter for purposes of conducting Customer Activities, subject to such parties providing to Transporter the information required in Section 10 of the GTC and executing Transporter's Customer Activities Web Site Subscriber Agreement.

"<u>Day</u>" means a period of twenty-four (24) consecutive hours, beginning and ending at 9:00 am CCT or such other period of twenty-four (24) consecutive hours agreed to by Shipper and Transporter.

"<u>Delivery Month</u>" means any Month in which Shipper has requested and Transporter has provided service pursuant to this Tariff.

"<u>Dekatherm</u>" or "Dth" means the quantity of heat energy which is equivalent to one million (1,000,000) BTUs.

"Dth/d" means one million BTUs per Day.

Issued On: February 1, 2016 Effective On: April 1, 2016

Fifth Revised Sheet No. 201 Superseding Fourth Revised Sheet No. 201

"<u>Delivery Point</u>" means the points listed on Sheet No. 290 where Transporter delivers Gas to Shippers or for Shippers' accounts.

"<u>Elapsed Prorata Capacity</u>" means that portion of the capacity that would have theoretically been available for use prior to the effective time of the intraday recall based upon a cumulative uniform hourly use of the capacity. [NAESB 5.2.3]

"Elapsed-Prorated-Scheduled Quantity" means that portion of the scheduled quantity that would have theoretically flowed up to the effective time of the intraday nomination being confirmed, based upon a cumulative uniform hourly quantity for each nomination period affected. [NAESB 1.2.12]

Issued On: February 1, 2016 Effective On: April 1, 2016

Fifth Revised Sheet No. 202 Superseding Fourth Revised Sheet No. 202

"Extraction Agreement" means a contract executed between a Shipper and a Processing Plant whereby Shipper grants to the designated Processing Plant the right to extract and take title to any non-methane hydrocarbon constituents contained in Shipper's Gas.

"<u>Firm Transportation Agreement</u>" means an agreement, in the form provided in this Tariff, pursuant to which Transporter is obligated to provide Firm Transportation Service to a Shipper.

"<u>Firm Transportation Service</u>" means Transportation service provided by Transporter pursuant to Transporter's Rate Schedule FT-1.

"Force Majeure" means any act of God, war, civil insurrection or disobedience, acts of public enemy, strikes, lockouts, or other industrial disturbances, accidents, wars, blockades, insurrections, riots, epidemics, landslides, lightning, earthquakes, explosions, fires, storms, floods, washouts, arrests and restraints of governments and people, civil disturbances, breakage or accidents to machinery or lines of pipe, the necessity for making repairs to or alterations of machinery or lines of pipe, freezing of lines of pipe, inability to obtain materials, supplies, permits or labor, or other cause whether of the kind enumerated or otherwise which is beyond the control of any applicable Party and which by the exercise of due diligence such Party is unable to prevent or overcome. The settlement of strikes, lockouts or other labor disputes shall be entirely within the discretion of the Party having the difficulty. The following shall not be events of Force Majeure: (i) insufficiency of Shipper's Natural Gas supplies; (ii) inadequate or uneconomic markets for Shipper's Natural Gas; (iii) Shipper's lack of funds, (iv) curtailment or disruption of service, for any reason whatsoever, on facilities upstream of Receipt Points on Transporter, or downstream of Delivery Points on Transporter; (v) curtailment or disruption of service, for any reason whatsoever, on facilities which are not part of Transporter's jurisdictional Natural Gas transmission system, provided however that for a Shipper whose Primary Receipt Point is the Interconnect with Alliance Pipeline Limited Partnership a curtailment or disruption of service on facilities operated by Alliance Pipeline Limited Partnership shall constitute an event of Force Majeure on Transporter's system unless such Shipper's Gas is scheduled at a Secondary Receipt Point downstream of the Interconnect with Alliance Pipeline Limited Partnership; or (vi) when, at Shipper's instruction, Gas is not within Transporter's custody. As used in this definition, "upstream of Receipt Points" shall mean upstream of the inlet side of Transporter's point of interconnection with systems delivering Gas to Transporter, and "downstream of Delivery Points" shall mean downstream of the outlet side of Transporter's Delivery Point measuring stations.

Issued On: November 22, 2017 Effective On: December 22, 2017

Third Revised Sheet No. 203 Superseding Second Revised Sheet No. 203

"<u>Fuel</u>" means Gas consumed in pipeline operations, including without limitation fuel used at compressor stations, heaters and other facilities, and company use, expressed on an energy basis.

"Fuel Requirement" has the meaning ascribed to it in Section 14 hereof.

"Gas" or "Natural Gas" means methane, and such other hydrocarbon constituents, or a mixture of two or more of them which, in any case, meets the quality specifications of the Tariff.

"Gas Day" means the period from 9:00a.m. to 9:00a.m. (Central Clock Time). [NAESB 1.3.1]

"Gross Heating Value" means the quantity of heat in BTU's liberated by the complete combustion at constant pressure, of a Cubic Foot of Gas at a temperature of sixty degrees (60°) Fahrenheit on a water-free basis and at an absolute pressure of fourteen and seventy-three hundredth pounds per square inch absolute (14.73 Psia) with air at the same temperature and pressure as the Gas, when the products of the combustion are cooled to the initial temperature of the Gas and air when the water formed by combustion is condensed to the liquid state.

"GTC" means the General Terms and Conditions of Transporter's Tariff, as amended and approved by the Commission from time to time.

"<u>Informational Postings</u>" means the common information posted on Transporter's Informational Postings Site that is publicly available.

"<u>Informational Postings Site</u>" means that portion of Transporter's web site upon which Transporter posts information which it is required by regulation or this Tariff to make publicly available.

"<u>Interruptible Transportation Agreement</u>" means an agreement, in the form provided in this Tariff, pursuant to which Transporter is obligated to provide interruptible Transportation service to a Shipper.

"<u>Interruptible Transportation Service</u>" means Transportation service provided by Transporter pursuant to Transporter's Rate Schedule IT-1.

"<u>Interruptible Wheeling Agreement</u>" or "<u>IW Agreement</u>" means an agreement in the form of the Interruptible Wheeling Agreement provided in this Tariff for interruptible wheeling service between Delivery Points in the ACE Hub pursuant to Rate Schedule IW.

Third Revised Sheet No. 203 Superseding Second Revised Sheet No. 203

"<u>Lenders</u>" means any Person(s) with whom Transporter, from time to time, has entered into a debt financing agreement or other loan or credit facility with respect to the financing of Transporter's pipeline system.

"<u>Lost or Unaccounted For Gas</u>" means, the quantity of Gas reasonably determined by Transporter to be lost during Transportation, expressed on an energy basis, other than Gas consumed in pipeline operations and included in the Fuel Requirement pursuant to Section 14 of the GTC.

Third Revised Sheet No. 204 Superseding Second Revised Sheet No. 204

"Master Capacity Release Agreement" means an agreement, in the form provided in this Tariff, setting forth the terms and conditions pursuant to which Transporter will provide Transportation service to a Replacement Shipper in the event such Replacement Shipper is awarded Released Capacity on a temporary basis pursuant to Section 23 of the GTC.

"Maximum IW Quantity" means the maximum quantity of Gas under an interruptible wheeling service utilizing the Delivery Points in the ACE Hub as stated on an executed Schedule to an effective IW Service Agreement.

"Maximum PAL Quantity" means the maximum quantity of Gas under a Term PAL park or loan service in the ACE Hub as stated on a Schedule to an effective PAL Service Agreement.

"Mcf" means one thousand (1,000) Cubic Feet.

"MMBTU" means one million (1,000,000) BTUs.

"MMcf" means one million (1,000,000) Cubic Feet.

"MMcf/d" means one million (1,000,000) Cubic Feet per Day.

"Mcf/d" means one thousand (1,000) Cubic Feet per Day.

"Month" means a period extending from 9:00 am CCT on the first Day in a calendar Month and ending at 9:00 am CCT on the first Day of the next succeeding calendar Month, or at such hour as Shipper and Transporter agree upon.

"Negotiated Rate" shall mean a rate (including a rate derived from a Negotiated Rate Formula) that Transporter and Shipper have agreed will be charged for service under a Rate Schedule contained in this Tariff, where, for all or a portion of the contract term, one or more of the individual components of such rate may exceed the Maximum Recourse Rate or which may be below the Minimum Recourse Rate for such component set forth in Transporter's Tariff or otherwise deviate from Transporter's Recourse Rates.

"Negotiated Rate Formula" shall mean a rate formula that Transporter and Shipper have agreed will apply to service under a specific contract under Rate Schedules contained in this Tariff which results in a rate, for all or a portion of the contract term or for one or more of the individual components of such rate, which may exceed the Maximum Recourse Rate or which may be below the Minimum Recourse Rate for such component set forth in Transporter's Tariff or otherwise deviate from Transporter's Recourse Rate.

"Nomination" means the information provided by Shipper to Transporter in accordance with Section 11.1 of the GTC.

Fifth Revised Sheet No. 205 Superseding Fourth Revised Sheet No. 205

"North American Energy Standards Board Wholesale Gas Quadrant" or "NAESB WGQ" or "NAESB" means the Wholesale Gas Quadrant of the North American Energy Standards Board, as the accredited organization established to set standards for certain natural gas business practices and procedures.

"Operator" means a Person retained by Transporter to operate its pipeline systems pursuant to Section 38 of the GTC.

"PAL Quantity" means the Shipper's scheduled quantity in a nomination cycle for the Auto PAL service option under Rate Schedule PAL in the ACE Hub as stated in the applicable Schedule of a PAL Service Agreement.

"PAL Service Agreement" means an agreement, in the form contained in this Tariff, for Park and Loan service pursuant to Rate Schedule PAL under which Term PAL or Auto PAL service options may be rendered within the ACE Hub.

"Person" means an individual, partnership, limited partnership, joint venture, syndicate, sole proprietorship, company or corporation with or without share capital, unincorporated association, trust, trustee, executor, administrator or other legal personal representative, regulatory body or agency, government or governmental agency, authority or entity however designated or constituted.

"Pre-Approved Bidders List" means the list of those parties eligible to bid for Released Capacity, as provided for at Section 22.2 of the GTC.

"<u>Pre-Arranged Release</u>" means a Capacity Release transaction pursuant to Section 23 of the GTC wherein the terms of the release are agreed to between the Releasing Shipper and the Replacement Shipper in advance of notifying Transporter or posting the Release on Transporter's Customer Activities Web Site.

"<u>Pre-Arranged Replacement Shipper</u>" means a Person acquiring Capacity through a Pre-Arranged Release under Section 23 of the GTC.

"<u>Primary Delivery Point</u>" means those physical Delivery Points identified in Shipper's Firm Transportation Agreement where Transporter delivers Gas to Shipper or for Shipper's account, to the extent of the capacity entitlement identified in Shipper's Firm Transportation Agreement.

"<u>Primary Delivery Point Capacity</u>" means Shippers capacity entitlement at the Primary Delivery Point(s) identified in Shipper's Firm Transportation Agreement.

"<u>Primary Path</u>" means the portion of capacity physically located between a Shipper's designated Primary Receipt Point and Primary Delivery Point.

Issued On: February 2, 2016 Effective On: March 1, 2016

Fifth Revised Sheet No. 205 Superseding Fourth Revised Sheet No. 205

"Primary Receipt Point" means those physical Receipt Points identified in Shipper's Firm Transportation Agreement where Transporter receives Gas from Shipper or for Shipper's account, to the extent of the capacity entitlement identified in Shipper's Firm Transportation Agreement.

"Primary Receipt Point Capacity" means Shipper's capacity entitlement at the Primary Receipt Point(s) identified in Shipper's Firm Transportation Agreement.

"Processing Delivery Point" means a Delivery Point identified on Sheet No. 290 where Transporter delivers gas for processing at the facilities of a designated Processing Plant for Shippers who have entered into an Extraction Agreement with that Processing Plant.

"Processing Plant" means a natural gas processing plant that is connected to Transporter's system at a Processing Delivery Point.

"Psia" or "psia" means pounds per square inch absolute.

Issued On: February 2, 2016 Effective On: March 1, 2016

Fourth Revised Sheet No. 206 Superseding Third Revised Sheet No. 206

"Rate Schedule" means any one of Transporter's Rate Schedules in Transporter's FERC Gas Tariff.

"Receipt Point" means a point specified in a Firm Transportation Agreement or an Interruptible Transportation Agreement, or a point nominated for receipt by displacement of Shipper's Gas in the ACE Hub pursuant to an IW Agreement, or the ACE Hub (notional) point for Rate Schedule PAL and the administrative Title Transfer service where Shipper provides Gas to Transporter.

"Recourse Rate" shall mean the applicable maximum Tariff rate that would apply to a service but for the rate flexibility allowed under the Discounted and Negotiated Rate provisions of the GTC of this Tariff.

"Released Capacity" means Capacity released by a Releasing Shipper to a Replacement Shipper pursuant to Section 23 of the GTC.

"Releasing Shipper" means a Shipper under Rate Schedule FT-1 who releases Capacity pursuant to Section 23 of the GTC.

"Replacement Shipper" means a Person acquiring Released Capacity pursuant to Section 23 of the GTC.

"Reservation Charge" means the reservation charge component of the rate applicable to Firm Transportation Service as specified in Transporter's Tariff and the Firm Transportation Agreement between such Shipper and Transporter, or the reservation charge applicable to a Term PAL service option pursuant to Rate Schedule PAL and a PAL Service Agreement.

"Secondary Delivery Point" means those Delivery Points listed on Sheet No. 290 available to a Shipper, to the extent Shipper has not designated capacity at the individual point as Primary Delivery Point Capacity.

"Secondary Receipt Point" means those Receipt Points listed on Sheet No. 289 available to a Shipper, to the extent Shipper has not designated capacity at the individual point as Primary Receipt Point Capacity.

"Shipper" means an entity who enters into a Firm Transportation Agreement with Transporter, or who has executed an Assignment and Novation Agreement with Transporter, or who has acquired Firm Transportation Service rights pursuant to the provisions of Section 23 of the GTC hereof or, if the context so requires, a person who has executed an Interruptible Transportation Agreement, or a PAL Service Agreement, or an Interruptible Wheeling Agreement, or a Title Transfer Agreement pursuant to this Tariff.

Fourth Revised Sheet No. 206 Superseding Third Revised Sheet No. 206

"<u>Tariff</u>" means Transporter's FERC Gas Tariff, as amended and approved from time to time by the Commission.

"Thermal Conversion Factor" shall mean the Dekatherm factor, as determined by Transporter, which reflects a representative energy content of the system-wide composite gas stream delivered to Transporter at a Receipt Point. Except as otherwise expressly stated in a Negotiated Rate Firm Transportation Agreement or in a Negotiated Rate Interruptible Transportation Agreement, the Thermal Conversion Factor identified on Sheet No. 10 of Transporter's Tariff will be used to assign an energy value to volumetric quantities of Gas and Contracted Capacity for invoicing purposes.

Third Revised Sheet No. 207
Superseding
Substitute Second Revised Sheet No. 207

"<u>Title Transfers</u>" has the meaning ascribed to it in Section 11 hereof.

"<u>Transportation</u>" of gas means the receipt of Gas for Shipper's account at Receipt Points on Transporter's pipeline system that are available to Shipper pursuant to Rate Schedule FT-1 or Rate Schedule IT-1 and the delivery, for Shipper's account, of Gas to Transporter at the Delivery Point(s) on Transporter's system set forth on Sheet No. 290 of Transporter's Tariff.

"Transporter" means Alliance Pipeline L.P.

"<u>U.S. Receipt Pool</u>" is a notional location immediately downstream of the Receipt Point, maintained for each Shipper, forming itself a Receipt Point from which energy may be scheduled for Transportation or nominated to or from for purposes of effecting Title Transfers, as defined in Section 11 of the GTC. The ACE Hub is considered a U.S. Receipt Pool for purposes of managing imbalances as defined in Section 16 of the GTC.

"<u>U.S. Delivery Pool</u>" is a notional location immediately upstream of the Delivery Point, maintained for each Shipper, forming itself a Delivery Point from which energy may be scheduled for Transportation or nominated to or from for purposes of effecting Title Transfers, as defined in Section 11 of the GTC. The ACE Hub is considered a U.S. Delivery Pool for purposes of effecting Title Transfers within the ACE Hub.

"<u>Usage Charge</u>" means the usage charge component of the rate applicable to Rate Schedules and Agreements as specified in Transporter's Tariff.

"Year" means a period of 365 consecutive days; provided, however, that any such year which contains a date of February 29 shall consist of 366 consecutive days.

# 2. QUALITY OF GAS

- 2.1 Unless otherwise agreed to by Transporter, Natural Gas delivered at Receipt Points shall conform to the specifications set forth in this Section 2. Specifically, Natural Gas:
  - (a) shall have a heat content of no less than 962 BTUs per Cubic Foot;
  - (b) shall be commercially free, at prevailing pressure and temperature in Transporter's pipeline, from sand, dust, and gums, impurities, other objectionable substances which may become separated from the Natural Gas, and other solids or liquids which will render it unmerchantable or cause injury to or interference with proper operation of the lines, regulators, meters or other facilities through which it flows; shall be commercially free from hydrocarbons liquefiable at temperature in excess of twenty three degrees Fahrenheit (23°F) at the prevailing operating pressure; and shall not contain any substance not normally contained in Natural Gas, other than traces of those materials and chemicals necessary for the Transportation and delivery of the Natural Gas and which do not cause it to fail to meet any of the quality specifications herein set forth;
  - shall contain no more than one (1) grain of hydrogen sulphide per one hundred (100) Cubic Feet of Natural Gas and no more than five (5) grains of total sulphur per one hundred (100) Cubic Feet of Natural Gas, determined by standard methods and testing;
  - (d) shall contain no more by volume, than four percent (4%) of total non-hydrocarbons, which shall be combined nitrogen, carbon dioxide and oxygen, provided however, that:
    - (i) the carbon dioxide content shall not exceed two percent (2.0%) by volume and
    - (ii) such Natural Gas shall be as free of oxygen as practicable and shall, in any event, contain no more than four tenths of one percent (0.4%) by volume of oxygen
  - (e) shall not contain water vapor in the gas stream in excess of four (4) pounds/MMcf;
  - (f) shall not exceed a temperature of one hundred twenty-two degrees Fahrenheit (122°F) nor be less than a temperature of forty-one degrees Fahrenheit (41°F); and
  - (g) shall, in no event, contain any mix of components that will cause the presence of any liquids in the pipeline under normal operating conditions.

Fifth Revised Sheet No. 209
Superseding
Fourth Revised Sheet No. 209

2.2 Failure to Conform: In the event Natural Gas delivered by a Shipper fails to meet the specifications in Section 2.1, Transporter may refuse to receive the Natural Gas, in which case, Transporter will, as soon as possible, inform the Shipper to allow Shipper to promptly remedy any deficiency in quality.

### 2.3 Waivers:

(a) Transporter reserves the right to waive any or all such Gas quality provisions, in a not unduly discriminatory manner, if it is determined by Transporter that such waiver can be granted without, in any way, jeopardizing the integrity of its system or violating any requirements of downstream systems.

# (b) Hydrocarbon dewpoint waivers

Transporter shall waive the hydrocarbon dewpoint specification of Section 2.1(b) on a nondiscriminatory, first come, first served basis. Nothing in this Section 2.3(b) affects
Transporter's rights under Section 2.3(a) above or Section 15.1 of the GT&C of Transporter's
FERC Tariff, to temporarily suspend or permanently reduce any waivers granted under this
Section 2.3(b), in whole or in part, and Transporter may exercise such rights while this tariff
sheet remains in effect. Waivers granted pursuant to this Section 2.3(b) shall be set forth
below, in order of descending priority. No waiver having a higher priority shall be
suspended, reduced, prorated or terminated to accommodate a waiver request which is later in
time. If more than one waiver is granted pursuant to this Section 2.3(b), and if operating
conditions require a suspension, reduction or termination (pursuant to the standards set forth
in Section 2.3(a) or Section 15.1 of the GT&C) of the level of hydrocarbon dewpoint waivers
granted under this Section 2.3(b), as measured by volumes or aggregate deviations from
Section 2.1(b), Transporter shall suspend, reduce or terminate such waivers beginning with
the last numbered waiver set forth below.

- (1) Bantry, North Dakota Receipt Point Subject to the provisions of Section 2.3(a) and Section 15.1 of the GT&C, Transporter will accept 80 MMcf/day of Contracted Capacity, at the Bantry, North Dakota Receipt Point with a hydrocarbon dewpoint not to exceed 114 degrees Fahrenheit at prevailing operating pressure and a maximum energy content of 1.550 Dth/Mcf. C5+ at this Receipt Point shall be limited to no more than 0.6 mole % and less than 300bpd.
- (2) Tioga, North Dakota Receipt Point
  Subject to the provisions of Section 2.3(a) and Section 15.1 of the GT&C, Transporter will accept 70.725 MMcf/day of Contracted Capacity at the Tioga, North Dakota Receipt Point with a hydrocarbon dewpoint not to exceed a Cricondentherm limit of 82 degrees Fahrenheit and a maximum energy content of 1.446 Dth/Mcf. The Cricondenbar at this Receipt Point shall not exceed 1600 psig. Total Low Vapor Pressure (LVP) C3 + C4 shall be limited to no more than 7,500 bpd received at a constant rate of flow measured on an hourly basis over 24 hours. Total C3 shall be

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limited to no more than 17.2 mole % of the commingled stream and no more than 7,500 bpd of LVP C3 received at a constant rate of flow measured on an hourly basis over 24 hours. Total C4 shall be limited to no more than 4.5 mole % of the commingled stream and no more than 2,000 bpd of LVP C4 received at a constant rate of flow measured on an hourly basis over 24 hours and continuously commingled with a minimum of 5,500 bpd of LVP C3 received at a constant rate of flow measured on an hourly basis over 24 hours. Total C5+ at this Receipt Point shall be limited to no more than 0.01 mole % of the commingled stream.

(3) Bantry, North Dakota Receipt Point Subject to the provisions of Section 2.3(a) and Section 15.1 of the GT&C, Transporter will accept 12.880 MMcf/day of Contracted Capacity at the Bantry, North Dakota Receipt Point with a hydrocarbon dewpoint not to exceed 114 degrees Fahrenheit at prevailing operating pressure and a maximum energy content of 1.550 Dth/Mcf. C5+ at this Receipt Point shall be limited to no more than 0.6 mole%.

(4) \*\*\*\*

Issued On: December 23, 2015 Effective On: January 1, 2016

# 3. MEASUREMENT

- 3.1 Unit of Volume: The unit of volume for the purpose of measurement shall be one cubic foot of gas at 14.73 pounds per square inch and 60 degrees Fahrenheit. The readings and registrations of the measuring equipment provided for herein and determinations of Gross Heating Value shall be computed in terms of such volumes.
- 3.2 Unit of Energy: The unit of energy for the purpose of measurement shall be one BTU.
- 3.3 Factors Considered in Computation: To determine the volume of Gas received, required factors such as pressure, temperature, chemical composition, and deviations from the ideal gas law shall be reflected in accordance with the American Gas Association Report #8 and any modifications and amendments thereof, and applied in a practical manner.
- 3.4 Assumed Atmospheric Pressure: The absolute atmospheric pressure used for volume calculations shall be assumed to be a specific pressure determined by calculations based on the actual elevation above sea level at the site of the meter rounded off to the nearest one hundredth of a pound, regardless of variations in actual barometric pressure.

Substitute Second Revised Sheet No. 211
Superseding
Second Revised Sheet No. 211

# 4. MEASUREMENT EQUIPMENT

- 4.1 All meters and measuring equipment for the determination of volume, Gross Heating Value and density shall be approved pursuant to, and installed and maintained in accordance with, the currently published standards of the American Gas Association, or as mutually agreed upon by Transporter and Shipper. Notwithstanding the foregoing, all installation of equipment applying to or effecting deliveries of Gas shall be made in a manner permitting accurate determination of the quantity of Gas delivered and ready verification of the accuracy of measurement. Care shall be exercised by Transporter and by Shipper in the installation, maintenance and operation of pressure regulating equipment so as to prevent any inaccuracy in the determination of the volume of Gas delivered under the Agreement.
- 4.2 Transporter shall verify the accuracy of its measuring equipment at such intervals as agreed to by the parties. Transporter will verify the accuracy of measuring equipment whenever requested by a Shipper, provided requests do not require verification more than once in any month. If, upon a requested verification, the measuring equipment is found to be registering correctly (which shall include any inaccuracy of two percent (2%) or less as mentioned below), the cost of such requested verification shall be charged to and borne by the requesting party; otherwise the cost of all requested verifications shall be borne by Transporter. If, upon any test, measuring equipment is found to be inaccurate but not by more than two percent (2%) of reported energy, previous readings of the equipment shall be considered correct in computing deliveries, but the equipment shall be adjusted properly at once to record accurately. If, upon any tests, any measuring equipment is found to be inaccurate to an amount exceeding two percent (2%) of reported energy or if, for any reason, Transporter's measuring equipment is out of service, then the previous readings of the equipment shall be corrected to zero error for any such period which is known definitely or can be agreed upon, but if the period is not known definitely or cannot be agreed upon, such corrections shall be for a period covering the last half of the time elapsed since the date of the last test.
- 4.3 Each party shall have the right to be present at the time of any installing, changing, repairing, inspecting, verifying or calibrating done in connection with the other's equipment used in measuring receipts and deliveries hereunder. The records from such measurement equipment shall remain the property of their owner, but, upon request, each will submit to the other its records, together with calculations therefrom, for inspection and verification, subject to return within thirty (30) days after receipt thereof. Each party shall preserve records for a period of at least two (2) years. or such longer period as may be required by the Commission.

# 5. FORCE MAJEURE

- 5.1 If either Transporter or Shipper fails to perform any obligations under the Tariff and any Firm Transportation Agreement or Interruptible Transportation Agreement due to an event of Force Majeure or any other event beyond its reasonable control then, subject to the provisions of the Tariff and such Firm Transportation Agreement or Interruptible Transportation Agreement, such failure shall be deemed not to be a breach of such obligations. A Party that fails to perform any obligation under the Tariff, Firm Transportation Agreement or Interruptible Transportation Agreement where such failure is caused by such an event shall promptly remedy the cause thereof so far as it is reasonably able to do so, provided that the terms of the settlement of any strike, lockout or other industrial disturbance shall be wholly in the discretion of the Party claiming suspension of its obligations hereunder by reason thereof.
- 5.2 Notwithstanding the provisions of Section 5.1, no event referred to therein shall: (i) relieve any Party from any obligation or obligations pursuant to the Tariff, Firm Transportation Agreement or Interruptible Transportation Agreement unless such Party gives notice with reasonable promptness of such event to the other Party, (ii) relieve any Party from any obligation or obligations pursuant to the Tariff, Firm Transportation Agreement or Interruptible Transportation Agreement after the expiration of a reasonable period of time within which, by the use of due diligence, such Party could have remedied or overcome the consequences of such event; or (iii) relieve either party from its obligations to make payments of amounts as provided in the applicable Rate Schedule, except for the Reservation Charge Credit provided for in Section 7 of Rate Schedule FT-1.
- 5.3 Where the failure by either Party to perform any obligation under the Tariff, Firm Transportation Agreement or Interruptible Transportation Agreement is, by virtue of the provisions of Section 5.1, deemed not to be a breach of such obligation, then the time for the performance of such obligation shall be extended by a number of days equal to the number of days during which the relevant event existed.

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Third Revised Sheet No. 213
Superseding
Second Revised Sheet No. 213

# 6. DELIVERY PRESSURE

6.1 Deliveries by Shipper, or for Shipper's account, to Transporter shall be made at the Receipt Point(s) at the pressure agreed to by Transporter and the upstream transporter. Deliveries for Shipper's account shall be made by Transporter at the Delivery Point(s) at the prevailing pressure of the downstream transporter(s) or as agreed to by Transporter and the downstream transporter.

# 7. BILLING AND PAYMENT

- 7.1 On or before the 9<sup>th</sup> Business Day of each Month, Transporter shall prepare and render to Shipper via the Customer Activities Web Site the invoice for the amount payable by Shipper to Transporter for the preceding Delivery Month under the applicable Rate Schedule(s) and a statement of any charges, penalties, or credits calculated in accordance with the GTC or the applicable Rate Schedule. "Render" is defined as, time-stamped, and delivered to the designated site. [NAESB 3.3.14]Invoices will be based on actuals (if available) or best available data. Quantities at points where OBAs exist will be based on scheduled quantities [NAESB 3.3.9]. Transporter shall provide, in the succeeding Month's invoice, an adjustment based on any difference between actual quantities and either best available data at the time of invoicing or scheduled quantities, as the case may be.
- 7.2 When information necessary for billing purposes is in the control of Shipper, Shipper shall furnish such information to Transporter on or before the 3rd Day of the Month. At the reasonable request of Transporter, Shipper shall provide to Transporter, in a timely manner, any additional information or data required by Transporter to calculate and verify the volume and quality, and calculate the heat content of Shipper's actual deliveries.
- 7.3 Payment: All payments under an Agreement or a Rate Schedule shall be made by electronic funds transfer, on or before the later of the twenty fifth (25th) Day of the Month and the fifth Business Day following receipt by Shipper of the monthly invoice, to a depository designated by Transporter, in United States funds immediately payable to Transporter. If the payment due date falls on a Day that the designated depository is not open in the normal course of business to receive Shipper's payment, then Shipper's payment shall be made on the first Day after the payment due date that such depository is open in the normal course of business.

- 7.4 Failure to Pay: If Shipper fails to pay all or part of a monthly statement in accordance with this Section 7, Shipper shall pay a charge for late payment which shall be included by Transporter on the next regular monthly invoice rendered to Shipper under this Section 7. Such charge for late payment shall be determined by multiplying (a) the unpaid portion of the invoice by (b) the ratio of the number of Days from the due date to the date of actual payment to 365 by (c) the annual interest rate as determined in accordance with 18 C.F.R. Section 154.501(d)(1) or any successor provision of the FERC's regulations. If the failure to pay continues for ten (10) Days, after payment is due, Transporter, in addition to any other remedy it may have, including its rights under Section 8 hereof, may suspend further delivery of Gas without further notice; provided that Transporter shall report such suspension of service to the Commission. Such suspension of service shall not give rise to any Reservation Charge Credit, pursuant to Section 7 of Rate Schedule FT-1.
- 7.5 Correction of Invoicing Errors: In the event an error is discovered in the amount invoiced in any invoice rendered by Transporter, such error shall be adjusted within thirty (30) Days of the determination thereof; provided that claim therefore shall have been made within sixty (60) Days of discovery of such error and, in any event, within six (6) Months from the date of the invoice claimed to be in error, provided, however, that the party harmed by such adjustment shall have up to three (3) Months to dispute such adjustment. The timing of invoice claims and adjustments referenced in this Section shall not apply in the case of deliberate omission or misrepresentation or mutual mistake of fact. Parties' other statutory or contractual rights shall not be diminished by this standard. Invoicing errors shall be corrected as follows:
  - (a) Where Shipper has been overcharged and has paid the invoice, the amount of the overpayment will be refunded to Shipper with interest at the interest rate determined in accordance with 18 C.F.R. §154.501(d)(1) or any successor provision of the FERC's regulations from the date of the overpayment to the date of the refund. Where the refund is provided to Shipper by way of credit on another Transporter invoice, the overpayment will be deemed to have been refunded on the date the credited invoice was received by the Shipper.
  - (b) Where Shipper has been undercharged by Transporter, Shipper will pay the amount of the undercharge without interest provided the undercharge is paid within thirty (30) Days. Undercharge amounts not paid within thirty (30) Days will be subject to interest charges at the interest rate determined in accordance with 18 C.F.R. §154.501(d)(1) or any successor provision of the FERC's regulations from the date of the invoice.

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- (c) Shippers shall have the right, at all reasonable times, during normal business hours, upon written request and at their own expense, to review or cause to be reviewed all books, records, documents and other data of Transporter pertaining to its performance under Shipper's Agreements, solely as necessary to verify the amount payable by a Shipper to Transporter under those Agreements, in any Month, so long as such review shall be completed within two Years following the end of the calendar year in which such amount is payable.
- 7.6 Good Faith Disputes: If an invoice is in dispute, Shipper shall pay the portion not in dispute and provide documentation identifying the basis for the dispute. [NAESB 3.3.19] Provided Shipper complies with this Section 7.6, Transporter shall not be entitled to suspend further service pursuant to Section 7.4. Shipper shall not offset any disputed amounts against the Reservation Charge portion of its bill.

In the event of a good faith invoicing dispute, Transporter may demand and Shipper, within ten (10) Days of such demand, shall furnish good and sufficient surety bond, guaranteeing payment to Transporter of all disputed amounts for any invoices that are or will be affected by such dispute. If Shipper fails to provide a bond to Transporter guaranteeing payment, or if Shipper defaults in the conditions of such bond, then Transporter shall have the right to suspend service under or terminate Shipper's Agreement(s).

Any good faith invoicing dispute may be submitted to arbitration pursuant to Section 25 hereof within thirty (30) Days of Transporter's receipt of Shipper's written notice.

7.7 Right to Set Off Unpaid Amounts: In the event that Shipper does not pay the full amount due Transporter in accordance with this Section 7, Transporter, without prejudice to any other rights or remedies it may have, shall have the right to withhold and set off payment of any amounts or monies due or owing by Transporter to Shipper, whether in connection with Shipper's Agreement(s), or otherwise, against any and all amounts or monies due or owing by Shipper to Transporter.

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# 8. DEFAULT AND TERMINATION

- 8.1 Except for events described by Section 5 of the GTC, if a Shipper fails to perform any of the covenants or obligations imposed upon it under any Rate Schedule, or Agreement, the Transporter may, at its option, terminate the Agreement, as follows: (i) the Transporter shall serve a written notice on the Shipper in default stating specifically the default under the Agreement, and declaring it to be the intention of the Transporter to suspend service under or terminate the Agreement; and (ii) the Shipper in default shall have ten (10) Days after receipt of the written notice in which to remedy the default set out in the written notice.
- 8.2 If, within the ten (10) Day period, the Shipper in default remedies the default and fully indemnifies the Transporter for any and all consequences of such default, then the written notice shall be withdrawn and the Agreement shall continue in full force and effect.
- 8.3 In the event that the Shipper in default does not remedy the default within ten (10) Days of service of the written notice, and if Transporter, at its sole option, provides written notice to the Shipper within such ten (10) Days that it elects to terminate the Agreement, then the Agreement shall terminate at the end of the ten (10) Day period.
- 8.4 Any termination of an Agreement, pursuant to the provisions of this Section 8 shall be without prejudice to the right of Transporter to collect any amounts then due to it for Gas delivered or service provided prior to the date of the termination, and shall be without prejudice to the right of Shipper to receive any Gas which it has not received but the Transportation of which has been paid for prior to the date of termination, and without waiver of any other remedy to which the Transporter may be entitled for breaches of the Agreement.

### 9. WAIVER AND FUTURE DEFAULT

- 9.1. Transporter may waive any of its rights or any obligations of Shipper hereunder as to any specific right or obligation that has already arisen or in advance as to any specific, temporary issue on a case-by-case basis that is not unduly discriminatory.
- 9.2 No waiver by either Transporter or Shipper of any one or more defaults by the other in the performance of any provisions of an Agreement, nor any election not to terminate an Agreement, made pursuant to Section 8.3 of the GTC, shall operate or be construed as a waiver of any continuing or future default or defaults, whether of a like or different character.

# 10. REQUESTS FOR SERVICES

- 10.1 A party requesting services hereunder must, prior to making any such request, prequalify by providing to Transporter such information as Transporter may reasonably request. Upon receipt of such information, Transporter will provide the party with an execution copy of Transporter's Customer Activities Web Site Subscriber Agreement as well as any additional agreements or forms required in accordance with Transporter's Tariff.
- 10.2 Provided a party has executed and delivered to Transporter the Customer Activities Web Site Subscriber Agreement as well as any additional agreements or forms required in accordance with Transporter's Tariff, a party may make a request for services under the applicable Rate Schedule via the Customer Activities Web Site.

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Third Revised Sheet No. 218
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Reserved For Future Use

# 11. NOMINATIONS

- 11.1 For service under each Agreement, Shipper shall provide Transporter with a nomination ("Nomination") reflecting Shipper's contract numbers, the applicable Rate Schedule, and the quantities of Gas that Shipper desires to be delivered from specified Receipt Point(s) to specified Delivery Point(s) on Transporter's pipeline system. A nomination for quantities of Authorized Overrun Service will, for nomination purposes, be treated as a nomination for service under Rate Schedule IT-1. Nominations shall also specify such additional information as Transporter reasonably determines to be necessary.
- 11.2 Transporter shall support a seven-days-a-week, twenty-four-hours-a-day Nomination process, subject to nightly processing and routine maintenance. The success of seven days a week, twenty-four hours a day nominations process is dependent on the availability of Shippers' scheduling personnel on a similar basis. Party contacts need not be at their ordinary work sites but should be available by telephone or other electronic means. [NAESB 1.3.4].
- 11.3 Whenever Shipper desires service, Shipper shall furnish to Transporter a separate Nomination for each nominated Receipt and Delivery Point. All nominations will include shipper defined begin dates and end dates. All nominations excluding intra-day nominations will have roll-over options so that Shippers will have the ability to nominate several days, months, or years, provided the nomination begin and end dates are within the term of shipper's contract. [NAESB 1.3.5] All Nominations will be considered original Nominations and must be replaced in order to be deemed changed. When a Nomination for a date range is received, each Day within that range is considered an original Nomination. When a subsequent Nomination is received for one or more days within that range, the previous Nomination is superseded by the subsequent Nomination only to the extent of the days specified. The days of the previous Nomination outside the range of the subsequent Nomination are unaffected. Nominations have prospective effect only. [NAESB 1.3.7]
- 11.4 Nominations are to be provided to Transporter under the timeline set forth in Section 11.7 via Transporter's Customer Activities Web Site. All such postings for Nomination purposes shall comply with all format and protocol requirements specified by Transporter.
- 11.5 Shippers may, as part of a Nomination, request transfers to and from the U.S. Delivery Pools of other parties. Shippers may also nominate for transfer from Shipper's U.S. Receipt Pool to the U.S. Receipt Pool of other parties. Transfers to and from the U.S. Delivery Pools of other parties and transfers to and from the U.S. Receipt Pools of other parties are collectively referred to as "Title Transfers." Title Transfer service is an administrative service performed by Transporter. A Shipper, other than a Rate Schedule FT-1 or IT-1 Shipper, who desires to take title to Gas which was transported into the ACE Hub pursuant to a Firm Transportation Agreement or Interruptible Transportation

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Agreement, must execute a Title Transfer Agreement, the form of which is contained in Transporter's Tariff.

- 11.6 Title Transfers shall be confirmed through matching and equal nominations.
- 11.7 Transporter supports the following standard Nomination cycles:
  - (a) The Timely Nomination Cycle: On the day prior to gas flow: 1:00 p.m. for Nominations leaving control of the nominating party; 1:15 p.m. for receipt of Nominations by Transporter (including from Title Transfer Tracking Service Providers (TTTSP's)); 1:30 p.m. to send Quick Response; 4:30 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 5:00 p.m. for receipt of scheduled quantities by Shipper and point operator (Central Clock Time on the Day prior to flow). [NAESB 1.3.2 (i)]
  - (b) The Evening Nomination Cycle: On the day prior to gas flow: 6:00 p.m. for Nominations leaving control of the nominating party; 6:15 p.m. for receipt of Nominations by Transporter (including from TTTSP's); 6:30 p.m. to send Quick Response; 8:30 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 9:00 p.m. for Transporter to provide scheduled quantities to affected shippers and point operators, and to provide scheduled quantities to bumped parties (notice to bumped parties), (Central Clock Time on the Day prior to flow). Scheduled quantities resulting from Evening Nominations should be effective at the start of the next Gas Day. [NAESB 1.3.2 (ii)]
  - (c) The Intraday 1 Nomination Cycle: On the current Gas Day:10:00 a.m. for Nominations leaving control of the nominating party; 10:15 a.m. for receipt of Nominations by Transporter (including from TTTSP's); 10:30 a.m. to send Quick Response; 12:30 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 1:00 p.m. for Transporter to provide scheduled quantities to affected Shippers and point operators, and to provide scheduled quantities to bumped parties (notice to bumped parties), (Central Clock Time on the Gas Day). Scheduled quantities resulting from Intraday 1 Nominations will be effective at 2:00 p.m. on the current Gas Day. [NAESB 1.3.2 (iii)]

- (d) The Intraday 2 Nomination Cycle: On the current Gas Day: 2:30 p.m. for Nominations leaving control of the nominating party; 2:45 p.m. for receipt of Nominations by Transporter (including from TTTSP's); 3:00 p.m. to send Quick Response; 5:00 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 5:30 p.m. for Transporter to provide scheduled quantities to affected Shippers and point operators (Central Clock Time on the Gas Day). Scheduled quantities resulting from Intraday 2 Nominations will be effective at 6:00 p.m. on the current Gas Day. [NAESB 1.3.2 (iv)]
- (e) The Intraday 3 Nomination Cycle: On the current Gas Day: 7:00 p.m. for Nominations leaving control of the nominating party; 7:15 p.m. for receipt of Nominations by Transporter (including from TTSP's); 7:30 p.m. to send Quick Response; 9:30 p.m. for receipt of completed confirmations by Transporter from upstream and downstream connected parties; 10:00 p.m. for Transporter to provide scheduled quantities to affected Shippers and point operators (Central Clock Time on the Gas Day). Scheduled quantities resulting from Intraday 3 Nominations should be effective at 10:00 p.m. on the current Gas Day. Bumping is not allowed during the Intraday 3 Nomination Cycle. [NAESB 1.3.2 (v)]
- (f) For purposes of the Evening, Intraday 1, Intraday 2, and Intraday 3 Nomination Cycles, "provide" shall mean, for transmittals pursuant to NAESB WGQ Standards 1.4.x, receipt at the designated site, and for purposes of other forms of transmittal, it shall mean send or post. [NAESB 1.3.2 (vi)]
- (g) With the exception of otherwise stated NAESB nomination deadlines, when Transporter receives a Nomination from a Shipper by the conclusion of a given quarter hour period, Transporter will send to the Shipper's designated site a corresponding Quick Response document by the conclusion of the subsequent quarter hour period.
  - The quarter hour periods will be defined to begin on the hour and at 15, 30, and 45 minutes past the hour. A given quarter hour will contain all transactions whose receipt time is less than the beginning of the subsequent quarter hour. [NAESB 1.3.37]
- (h) Transporter's nightly processing and routine maintenance occurring outside of normal business hours are apt to interrupt the normal schedule for nominations/quick response turnaround stated above. Such delays will be kept to a minimum. The normal schedule will be resumed at the earliest opportunity and no later than the start of normal working hours the following day, seven days per week. [NAESB 1.3.38]
- (i) The Timely and Evening Nomination Cycles pertain to transportation and services for the upcoming Gas Day. The Intraday 1, Intraday 2, and Intraday 3 Nomination

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Cycles pertain to the current Gas Day. Transporter will process Nominations in addition to the five supported Nomination cycles subject to the additional Intraday Nomination subsections, and accordingly Transporter is not required to hold capacity for Nominations until a standard Nomination cycle.

- 11.8 Intraday Nominations. An intraday Nomination is a Nomination submitted after (a) the Nomination deadline whose effective time is no earlier than the beginning of the Gas Day and runs through the end of that Gas Day. [NAESB 1.2.4] The Intraday 1, Intraday 2, and Intraday 3 Nomination Cycles constitute Transporter's standard intraday Nomination opportunities. Intraday Nominations may be used to nominate new supply or market. [NAESB 1.3.33] Intraday Nominations can be used to request increases or decreases in total flow, changes to Receipt Points, or changes to Delivery Points of scheduled Gas. [NAESB 1.3.11] All Nominations, including intraday Nominations, will be based on a daily quantity; thus, an intraday nominator need not submit an hourly Nomination. Intraday Nominations must include an effective date and time. The interconnected parties should agree on the hourly flows of the intraday Nomination, if not otherwise addressed in Transporter's agreement or Tariff. [NAESB 1.3.9] Intraday Nominations do not rollover (i.e. intraday Nominations span one day only). Intraday Nominations do not replace the remainder of a standing Nomination. There is no need to renominate if intraday Nomination modifies existing Nomination. [NAESB 1.3.13]
  - (b) There is no limitation as to the number of intraday Nominations which a Shipper may submit at any one standard Nomination cycle or in total across all standard Nomination cycles. [NAESB 1.3.32]
  - (c) Firm intraday Nominations are entitled to bump scheduled interruptible service only during the Evening, Intraday 1, and Intraday 2 Nomination Cycles. Any Shipper who is bumped pursuant to Section 11.7 shall be notified by Transporter via its Customer Activities Web Site. Transporter will provide notice of the applicability and types of penalties to be effective the following Gas Day for any bumped volumes on its Customer Activities Web Site by 3:00 p.m. prior to the Gas Day. During most periods, daily penalties will be waived for bumped volumes on the date of the bump. Penalties related to the bumped volume will be waived if notice has not been provided. [NAESB 1.3.51]
  - (d) Other Nominations. At its option, Transporter may accept Nominations which are submitted and received outside the timelines applicable to Timely, Evening or standard intraday Nominations, but Transporter shall not be required to comply with the NAESB Nominations Related Standards with respect to such Nominations. Nominations received after the Nomination deadlines specified in Section 11.7 will be scheduled after the Nominations received before the Nomination deadlines. [NAESB 1.3.6]

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### 11.9 Reserved For Future Use

#### 11.10

(a) Shippers shall cause the operator of each Delivery Point designated in any Nomination to confirm all such Nominations prior to implementation by Transporter.

The receiver of the Nomination initiates the confirmation process. The party that would receive a Request for Confirmation or an unsolicited Confirmation Response may waive the obligation of the sender to send. [NAESB 1.3.20]

The operator(s) of the Receipt and Delivery Points shall confirm the quantities of Gas being nominated by Shipper under the timelines set forth in Section 11.7. At the end of each Gas Day, Transporter will provide the final scheduled quantities for the just completed Gas Day.

(b)

- (i) With respect to the timely nomination/confirmation process at a Receipt or Delivery Point, in the absence of agreement to the contrary, the lesser of the confirmation quantities will be the confirmed quantity. If there is no response to a Request For Confirmation or an unsolicited Confirmation Response, the lesser of the confirmation quantity or the scheduled quantity for the Timely Nomination Cycle of the previous Gas Day will be the new confirmed quantity. [NAESB 1.3.22(i)]
- (ii) With respect to the processing of requests for increases during the intraday nomination/confirmation process, in the absence of agreement to the contrary, the lesser of the confirmation quantities will be the new confirmed quantity. If there is no response to a Request For Confirmation or an unsolicited Confirmation Response, the scheduled quantity for the previous intraday nomination cycle will be the new confirmed quantity. [NAESB 1.3.22(ii)]
- (iii) With respect to the processing of requests for decreases during the intraday nomination/confirmation process, in the absence of agreement to the contrary, the lesser of the confirmation quantities will be the new confirmed quantity, but in any event no less than the elapsed-prorated-scheduled quantity. If there is no response to a Request For Confirmation or an unsolicited Confirmation Response, the greater of the confirmation quantity or the elapsed-prorated-scheduled quantity will be the new confirmed quantity. [NAESB 1.3.22(iii)]

- (iv) With respect to Section 11.10(b) (i), (ii), and (iii), if there is no response to a Request for Confirmation or an unsolicited Confirmation Response, the Transporter shall provide the Shipper with the following information to explain why the Nomination failed, as applicable:
  - (1) the Transporter did not conduct the confirmation;
  - (2) the Shipper is told by Transporter that the upstream confirming party did not conduct the confirmation;
  - (3) the Shipper is told by Transporter that the upstream service requester did not have the Gas or submit the Nomination;
  - (4) the Shipper is told by Transporter that the downstream confirming party did not conduct the confirmation;
  - (5) the Shipper is told by Transporter that the downstream service requester did not have the market or submit the Nomination.

This information will be imparted to the Shipper on the scheduled quantity document. [NAESB 1.3.22(iv)]

- (c) The Explicit Confirmation process requires that the confirming party respond to a request for confirmation or initiate an unsolicited confirmation response. Absent mutual agreement to the contrary, Explicit Confirmation is the default methodology. [NAESB 1.3.40]
- 11.11 A Shipper may delegate to a third party responsibility for submitting and receiving Nominations under any Agreement, using the agency form provided on the Informational Postings Site or such other form as Transporter may designate as acceptable from time to time.

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11.12 All Nominations are subject to adjustment by Transporter in accordance with Section 16 of the GTC.

# 12. SCHEDULING OF TRANSPORTATION AND DELIVERIES

- 12.1 Transporter shall schedule all firm Transportation quantities within Shippers' Contracted Capacities prior to the scheduling of any AOS and interruptible quantities. Transportation quantities shall be scheduled in accordance with the following order of declining priority:
  - (a) Firm Transportation quantities within Shippers' Contracted Capacities under Rate Schedule FT-1, pro rata based on each Shipper's Contracted Capacity.
  - (b) Interruptible Transportation quantities under Rate Schedule IT-1 and Authorized Overrun Service quantities, allocated together on the basis of rate paid, from highest to lowest, with pro rata allocation when the rate paid is equal, including the maximum Rate Schedule IT-1 Recourse Rates Usage Charge and the maximum Rate Schedule FT-1 Recourse Rates AOS Charge, as applicable, as set forth on Sheet No. 10.
- 12.2 (a) Scheduling at specific Receipt or Delivery Points shall be in accordance with the following order of declining priority:
  - (i) All Firm Transportation Service up to a Shipper's Contracted Capacity under Rate Schedule FT-1 provided at Primary Receipt and Delivery Points, to the extent of Shipper's Primary Receipt and Delivery Point Capacity for such points, prorated on the basis of Shipper's Primary Receipt and Delivery Point Capacity at the Primary Receipt and Delivery Points, subject to Shipper's nominated volume.
  - (ii) All Firm Transportation Service up to a Shipper's Contracted Capacity under Rate Schedule FT-1 at Receipt and Delivery Points within a Shipper's Primary Path for Shippers for which the Receipt or Delivery point is not a Primary Receipt or Delivery Point and Shippers nominating quantities greater than Shipper's Primary Receipt or Delivery Point Capacity at the Receipt or Delivery Point, prorated on the basis of each Shipper's share of the total of such nominations.
  - (iii) All Firm Transportation Service up to a Shipper's Contracted Capacity under Rate Schedule FT-1 at Receipt or Delivery Points outside a Shipper's Primary Path for Shippers for which the Receipt or Delivery Point is not a Primary Receipt or Delivery Point, prorated on the basis of each such Shipper's share of the total of such nominations.

- (iv) All quantities under Title Transfer Agreements at Delivery Points in the ACE Hub,
- (v) All Interruptible Transportation Service under Rate Schedule IT-1 and Authorized Overrun Service quantities, allocated together on the basis of rate paid, from highest to lowest, with pro rata allocation when the rate paid is equal, including the maximum Rate Schedule IT-1 Recourse Rates Usage Charge and the maximum Rate Schedule FT-1 Recourse Rates AOS Charge, as applicable, as set forth on Sheet No. 10.
- (vi) All interruptible service under Rate Schedule IW, on the basis of rate paid, from highest to lowest, with pro rata allocation when rate paid is equal, including the maximum Rate Schedule IW Recourse Rate Usage Charge as set forth on Transporter's Statement of Rates.
- (vii) All Term PALs on the basis of net present value.
- (viii) All Auto PALs on the basis of rate, from highest to lowest, with pro rata allocation when the rate paid is equal, including the Rate Schedule PAL maximum Recourse Rate for each service as set forth on Transporter's Statement of Rates.
- (b) Until Transporter has informed Shipper that its Nomination, whether monthly, Daily or intraday, is confirmed, such volumes will not be deemed scheduled.
- 12.3 Any allocation of capacity on the basis of the rate paid shall be subject to the limitations of Section 39.7 of the GTC.

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### 13. PRIORITY OF RECEIPTS

- 13.1 Gas shall be deemed received from Shipper in the following order:
  - (a) Quantities within a Shipper's Contracted Capacity under a Firm Transportation Agreement, and pursuant to Rate Schedule FT-1;
  - (b) Interruptible quantities under Rate Schedule IT-1 and quantities of Authorized Overrun Service.
- 13.2 The transportation priority for fuel will be the same priority as the transportation service to which it applies. [NAESB 1.3.31]. The Fuel Requirement (as defined in Section 14) will be deemed to be the first gas received under each transaction.

#### 14. FUEL

- 14.1 In addition to the Gas nominated for and tendered to the applicable Receipt Point for service hereunder, each Firm and Interruptible Transportation Service Shipper shall nominate and tender to Transporter an amount of energy determined on the basis of the applicable "Fuel Requirement" established by Transporter and set out on Sheet No. 10. The Fuel Requirement shall include Fuel and the Lost or Unaccounted For Gas.
- 14.2 The Fuel Requirement will be calculated on an energy basis and expressed as a percentage of a Shipper's Nomination. Transporter shall file annually to revise the Fuel Requirement for Firm and Interruptible Transportation Service, effective on November 1 of each year. Such annual filing shall be made at least 30 days prior to the effective date of the revised Fuel Requirement and shall include revised tariff sections and supporting documentation. The first annual filing to revise the Fuel Requirement shall be effective November 1, 2016. Concurrent with the annual filing, Transporter will post on its Customer Activities Web Site and on its Informational Postings Site the revised Fuel Requirement and effective date.

### 14.3 Definitions:

- i) "Base Period" shall mean for the first revision of the Fuel Requirement, effective November 1, 2016, the nine-month period from December 1, 2015 to August 31, 2016. Thereafter, for each subsequent annual revision of the Fuel Requirement effective November 1 of each year, the Base Period shall be the preceding twelve month period from September 1 to August 31.
- ii) "Base Period Fuel" shall mean the sum of monthly Fuel recorded in energy during

the Base Period.

- iii) "Base Period Fuel Requirement" shall mean the sum of the monthly products obtained by multiplying the Fuel Requirement in effect during each month of the Base Period by the Throughput in each month of the Base Period.
- iv) "Base Period Lost or Unaccounted For Gas" shall mean the sum of monthly Lost or Unaccounted For Gas recorded in energy during the Base Period.
- v) "Base Period Throughput" shall mean the sum of monthly Throughput recorded during the Base Period.
- vi) "Over/(Under) Collection" shall mean the total of; i) the Base Period Fuel Requirement, less ii) the Base Period Fuel, less iii) the Base Period Lost or Unaccounted For Gas.
- vii) "Throughput" shall mean the sum of scheduled quantities for Firm and Interruptible Service recorded in energy.
- 14.4 The Fuel Requirement effective November 1, 2016, and on November 1 of each year thereafter, shall be equal to: a) the total of i) the Base Period Fuel, plus ii) the Base Period Lost or Unaccounted For Gas, less iii) the Over/(Under) Collection; divided by b) the Base Period Throughput, with the result expressed as a percentage. The Fuel Requirement may be adjusted for any known and measurable changes for the 12 month period beginning on the effective date of the filing.

# 15. PRIORITY OF SERVICE AND CURTAILMENT

- 15.1 Transporter shall have the right to curtail or discontinue Transportation services, in whole or in part, on all or a portion of its system at any time for reasons of Force Majeure or when, in Transporter's sole judgment, capacity or operating conditions so require, or it is desirable or necessary to make modifications, repairs or operating changes to its system. Transporter shall provide Shipper such notice of the curtailment as is reasonable under the circumstances.
- 15.2 Transporter shall have the unqualified right to interrupt Transportation services at any time under Transporter's Rate Schedule IT-1 or Authorized Overrun Service to provide service up to a Shipper's Contracted Capacity under Transporter's Rate Schedule FT-1.
- 15.3 In the event of curtailment pursuant to Section 15.1 above, Transportation service shall be curtailed in the following order:
  - (a) Interruptible Transportation Service and Authorized Overrun Service will be together curtailed first, pro rata based on rate paid, except that curtailment will be on a pro rata basis when the price paid by Shippers is equal, including the maximum Rate Schedule IT-1 Recourse Rates Usage Charge and the maximum Rate Schedule FT-1 Recourse Rates AOS Charge, as applicable, as set forth on Sheet No. 10;
  - (b) Firm Transportation Service will be curtailed next, pro rata based on and up to the Firm Transportation Service that is Scheduled for each Shipper receiving this service up to its Contracted Capacity in accordance with Section 12.
- 15.4 If the need for curtailment is caused by an event affecting only a specific Receipt Point or Delivery Point, curtailment will be in the following order of priorities:
  - (a) Interruptible service and Authorized Overrun Service shall be together curtailed first, in reverse order from that set forth in Section 12.2 of the GTC, except when a constraint on the pipeline occurs and the rendering of interruptible service or Authorized Overrun Service at a Receipt or Delivery Point will not adversely affect service up to a Shipper's Contracted Capacity under Firm Transportation Agreements.

- (b) All quantities under Title Transfer Agreements at Delivery Points in the ACE Hub.
- (c) Firm Transportation Service up to a Shipper's Contracted Capacity for Shippers for whom the Receipt Point or Delivery Point is not a Primary Receipt Point or Primary Delivery Point and is outside of the Shipper's Primary Path, will be curtailed next, and such Firm Transportation Service that is available at such Receipt Point or Delivery Point shall be allocated among such Shippers, pro rata, based on and up to the Firm Transportation Service that is Scheduled for each such Shipper in accordance with Section 12.
- (d) Firm Transportation Service up to a Shipper's Contracted Capacity for Shippers for whom the Receipt Point or Delivery Point is not a Primary Receipt Point or Primary Delivery Point but is within the Shipper's Primary Path, and Shippers nominating quantities greater than Shipper's Primary Delivery Point Capacity at that Delivery Point will be curtailed next, and such Firm Transportation Service that is available at such Receipt Point or Delivery Point shall be allocated among such Shippers, pro rata, based on and up to the Firm Transportation Service that is Scheduled for each such Shipper at the Receipt Point or Delivery Point in accordance with Section 12;
- (e) Firm Transportation Service up to a Shipper's Contracted Capacity for Shippers for whom the Receipt Point or Delivery Point is a Primary Receipt Point or Primary Delivery Point, to the extent of Shipper's Primary Receipt Point or Primary Delivery Point Capacity for such Receipt Point or Delivery Point, will be curtailed next and such Firm Transportation Service that is available at such Receipt Point or Delivery Point shall be allocated among such Shippers, pro rata, based on and up to the Firm Transportation Service that is Scheduled for each such Shipper at the Receipt Point or Delivery Point in accordance with Section 12.
- 15.5 Any curtailment on the basis of the rate being paid shall be subject to the limitations of Section 39.7 of the GTC.

# 16. UNAUTHORIZED VOLUMES AND IMBALANCES

- 16.1 Shipper shall use reasonable efforts to minimize variances from scheduled quantities under each Agreement. Notwithstanding such efforts, it is acknowledged that such variances are likely to occur. However, under certain circumstances, pursuant to the provisions of this Section 16, Shipper may be subject to penalties for failure to operate reasonably in this regard. Transporter shall, in good faith, assist Shipper in avoiding such penalties. Under no circumstances shall the payment of such penalties relieve Shipper from the obligation to take all required actions to resolve outstanding imbalances.
- 16.2 Transporter shall use all reasonable efforts to tolerate Shipper variances due to temporary limitations of the physical capability of the Transporter's system, giving due consideration to flexibility available to Transporter by fluctuating line pack levels and the exploitation of any operational balancing agreements with interconnecting facilities. Under no circumstances shall Transporter tolerate Shipper imbalances which have a deleterious and discriminatory effect upon the capacity available to Shippers under Firm Transportation Agreements and pursuant to Rate Schedule FT-1.
- 16.3 (a) Shipper shall use all reasonable effort at all times to maintain balance, based on the best available information, between the aggregate energy received to Shipper's account and aggregate energy delivered by Transporter from Shipper's account at the Receipt and Delivery Points ("Imbalance").
  - (b) Imbalances shall be held in the Rate Schedule FT-1 and IT-1 Shipper's account in the Shipper's U.S. Receipt Pool, unless the Shipper is able to transact a title transfer or a Rate Schedule PAL transaction in the ACE Hub during the same Gas Day. Transporter shall make available in advance of the time for timely nominations each Day the best available estimate of the various Imbalances to Shipper's account.

- 16.4 Shipper shall not be subject to any penalty for prevailing Imbalances, provided at all times:
  - (a) Shipper's account is within acceptable tolerance levels, as specified by Transporter from time-to-time, based on the best available information; and
  - (b) Shipper takes all reasonable actions to eliminate any Imbalances, as required by the provisions of this Section 16, including complying with all reasonable directions of Transporter to address prevailing Imbalances, with Transporter giving due consideration to avoiding potential impacts on other Shippers in identifying reasonable courses of action in specific circumstances.
- 16.5 Transporter shall communicate to all Shippers, as part of the nomination procedures, the current acceptable level of tolerance for Imbalances. Transporter shall use all reasonable efforts to operate its system so as to permit tolerance of periodic Imbalances by each Rate Schedule FT-1 Shipper and IT-1 Shipper, subject to compliance with the requirements of Section 16.4. The Imbalance tolerance for FT-1 Shippers will be 4% of the thermal equivalent of the Shipper's contracted capacity and 4% of the energy scheduled for Authorized Overrun Service. The Imbalance tolerance for IT-1 Shippers will be 4% of the energy scheduled for Shipper by Transporter. However, Transporter reserves the right to impose more or less stringent Imbalance tolerance levels, based on the need to maximize throughput or to protect the integrity of Transporter's facilities.
- 16.6 If Shipper fails to take immediate action to reduce any identified Imbalances to within tolerance levels specified by Transporter, Transporter may adjust new or standing Nominations so as to bring Shipper's account within the specified tolerance levels.
- 16.7 If during a Gas Day a cumulative Imbalance outside of the tolerance specified in accordance with Section 16.5 should arise under Rate Schedule FT-1, such Imbalance for a Shipper shall be posted on the Customer Activities Web Site. Such Imbalance shall be eliminated by Shipper under Rate Schedule FT-1 by immediately implementing one of the following courses of action:
  - (a) Effecting Title Transfer(s) to or from Shipper's U.S. Receipt Pool sufficient to eliminate any such Imbalance (provided this does not create an Imbalance for the account of another Shipper); or
  - (b) Effect a nomination under an Agreement that will clear the Imbalance during the Gas Day; or
  - (c) Effect a Rate Schedule PAL Transaction within the ACE Hub.

If Shipper does not respond to clear such Imbalance and Transporter does not act pursuant to Section 16.6 or 16.8, then Shipper's remaining Gas in Transporter's system shall be retained by Transporter and become the property of Transporter and part of Transporter's operational

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line pack. Any Gas effectively loaned will be charged to Shipper at 150% of the highest weekly average of the daily "Alliance" prices as reported in S&P Global Market Intelligence Next-Day Natural Gas Spot Index during the time period of the Imbalance.

- 16.8 In the event Shipper does not take action in accordance with Section 16.7 or 16.12 in sufficient quantity, Transporter may decrease Shipper's receipt or delivery nomination to eliminate the outstanding Imbalance in a timely and orderly fashion.
- 16.9 If the Imbalance exceeds the Imbalance tolerance level specified by Transporter on any Day, Shipper shall be subject to a charge ("Imbalance Penalty"). The Imbalance Penalty shall be imposed only with respect to Days when an Imbalance threatens to impair reliable service. The Imbalance Penalty shall be the product obtained by multiplying the absolute amount of the Imbalances in excess of the stated tolerance level on each Day by ten times the maximum applicable Rate Schedule FT-1 Recourse Rate Reservation Charge pursuant to Rate Schedule FT-1 as set forth on Sheet No. 10 divided by the number of Days in the Month.
- 16.10 Shippers may obtain imbalance management services from third parties.
- 16.11 Subject to the last sentence of this Section 16.11, each Month, one hundred percent (100%) of any penalty revenues received by Transporter in the previous Month, pursuant to this Section 16, shall be credited to all Shippers as a credit against such Shippers' invoices. Allocation of the penalty revenues among Shippers shall be pro rata, based on revenue contributions of such Shippers during the Month in which the penalty revenues were received. Those Shippers to whom such penalties were assessed on any Day shall not receive a credit for that portion of the penalty revenues received by Transporter on any Day for which such Shipper was assessed a penalty and shall be excluded from the pro rata allocation for that Day.
- 16.12 If during a Gas Day, an Imbalance should arise under Rate Schedules IT-1 outside of the tolerance specified in accordance with Section 16.5 or under Rate Schedule IW, or Title Transfer service, such Imbalance for a Shipper will be posted on the Customer Activities Web Site. Shipper shall then implement one of the following courses of action to eliminate or address the Imbalance during the Gas Day;
  - (a) Effect a nomination under an Agreement that will clear the imbalance during the Gas Day; or
  - (b) Effect a Rate Schedule PAL transaction within the ACE Hub; or
  - (c) Effecting Title Transfer(s) to or from Shipper's U.S. Receipt Pool sufficient to eliminate any such Imbalance (provided this does not create an Imbalance for the account of another shipper).
- 16.13 If Shipper does not respond to clear the Imbalance pursuant to Section 16.12, and Transporter does not act pursuant to Section 16.8 then Shipper's remaining Gas in Transporter's system shall be retained by Transporter and become the property of Transporter and part of Transporter's operational line pack. Any Gas effectively loaned will be charged to Shipper at 150% of the highest weekly average of the daily "Alliance" prices as reported in S&P Global

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Market Intelligence Next-Day Natural Gas Spot Index during the time period of the Imbalance.

Second Revised Sheet No. 236 Superseding Substitute First Revised Sheet No. 236

# 17. RIGHT TO COMMINGLE

17.1 Transporter shall have the unqualified right at all times to commingle Shipper's Gas with other Gas in Transporter's pipeline. It is recognized that Gas delivered by Transporter may not be the same molecules as those received from Shipper at the Receipt Point(s).

### 18. NOTICE OF CHANGES IN OPERATING CONDITIONS

18.1 Transporter and Shipper shall notify each other from time to time, as necessary, of expected changes in the rates of delivery or receipt of Gas, or in the pressures or other operating conditions, and the reason for such expected changes, to the end that the other party may be prepared to meet them when they occur.

### 19. POSSESSION OF GAS AND RESPONSIBILITY

19.1 As between Transporter and Shipper, Shipper shall be deemed to be in control and possession of, and responsible for, all Gas until it is delivered to Transporter at the Receipt Point(s) set forth in an executed Agreement, after which Transporter shall be deemed to be in control and possession of, and responsible for, such Gas until it is delivered at the Delivery Point(s). Transporter is authorized to relinquish control and possession of Shipper's Gas to a third party, at Shipper's direction, solely for the purpose of having the Gas processed by the third party. Transporter shall not be responsible for Shipper's Gas while it has relinquished custody and control of the Gas for processing.

Issued On: June 28, 2013 Effective On: August 1, 2013

Fourth Revised Sheet No. 237 Superseding Third Revised Sheet No. 237

# 20. WARRANTY OF TITLE

- 20.1 Shipper warrants to Transporter that it will at the time of delivery have title to all Gas delivered by it to Transporter for Transportation or other services by Transporter, free and clear of liens and encumbrances and adverse claims of every kind, except that if Shipper relinquishes the right to process its Gas to a third party, such relinquishment shall not constitute an encumbrance or adverse claim hereunder. Shipper further warrants that it has all governmental, regulatory and other authorizations required to permit its Gas to be transported hereunder, including but not limited to, Canadian export authorizations and U.S. import authorizations.
- 20.2 Transporter warrants that at the time of delivery of such Gas to Shipper such Gas will be free and clear of all liens and encumbrances, arising as part of Transporter's activities.
- 20.3 Transporter and Shipper will each indemnify the other and save it harmless from all suits, actions, debts, accounts, damages, costs, losses, and expenses, arising out of the adverse claim of any person with respect to such Gas, including any claims for taxes, licenses, fees, royalties, or charges, which claims arise with respect to such Gas prior to the time of delivery of such Gas to such other party.

Issued On: November 17, 2017 Effective On: December 18, 2017

## 21. LIABILITY OF PARTIES

- 21.1 Transporter and Shipper each assume responsibility and liability for the installation, maintenance and operation of its respective properties and shall indemnify and save harmless the other party from all liability and expense on account of any and all losses, damages, claims or actions, including injury to or death of persons, arising from any act or accident resulting from the installation, presence, maintenance and operation of the property and equipment of the indemnifying party.
- 21.2 In no event will either Transporter or Shipper be liable to the other for any indirect, special or consequential loss, damage, cost or expense whatsoever based on breach of contract, negligence, strict liability or otherwise including, without limitation, loss of profits or revenues, cost of capital, loss or damages for failure to deliver Gas, cost of lost, purchased or replacement Gas, cancellation of permits or certificates and the termination of contracts.
- 21.3 Except as set out in Section 7 of Rate Schedule FT-1, Transporter shall have no liability to Shipper, nor obligation to indemnify and save harmless Shipper, in respect of Transporter's failure for any reason whatsoever to accept receipt of, or deliver Gas pursuant to any service agreement between Transporter and Shipper.

Issued On: May 13, 2010 Effective On: April 1, 2010

## 22. CREDITWORTHINESS

- 22.1 Credit Requirements: Shipper shall at all times comply with the following creditworthiness requirements:
  - (a) The Shipper (or an Affiliate which guarantees the Shipper's obligations under a Firm Transportation Agreement, Interruptible Transportation Agreement, Master Capacity Release Agreement, Interruptible Wheeling Agreement or PAL Service Agreement) has an investment grade rating for its long term senior unsecured debt from a recognized rating agent. The schedule below sets out the minimum acceptable rating from each of the indicated rating agencies:

Acceptable Credit Ratings \* (Long-term Senior Unsecured Debt)

Moody's Baa 3

S&P\*\* BBB- or better
DBRS\*\*\* BBB or better
NAIC\*\*\*\* NAIC 1 or NAIC 2

A Shipper who qualifies under this category initially but is later downgraded below investment grade will be required to qualify under another category below.

<sup>\*</sup>Or other equivalent ratings from recognized rating agencies, as determined by Transporter.

<sup>\*\*</sup>Standard & Poors

<sup>\*\*\*</sup>Dominion Bond Rating Service

<sup>\*\*\*\*</sup>National Association of Insurance Commissioners

- (b) A Shipper whose long term senior unsecured debt does not have an acceptable rating as outlined in the schedule above will be accepted as creditworthy if Transporter determines that, notwithstanding the absence of an acceptable rating, the financial position of the Shipper (or an Affiliate which guarantees the Shipper's obligations under a Firm Transportation Agreement, Interruptible Transportation Agreement, Master Capacity Release Agreement, Interruptible Wheeling Agreement, or PAL Service Agreement) is acceptable to Transporter. Application for acceptance as creditworthy may be made at any time. Shipper will not be subject to having its acceptance under this category revoked unless there has been a material adverse change in the financial criteria relied on at the time of acceptance in the sole opinion of Transporter.
- (c) A Shipper, who, at the time of execution and delivery of a Firm Transportation Agreement, Interruptible Transportation Agreement, or Master Capacity Release Agreement, or at any time thereafter while it is bound thereby, is not eligible under (a) or (b) above, or who, at the time of a nomination under an Interruptible Wheeling Agreement and/or PAL Service Agreement, or at any time thereafter while it is bound thereby, is not eligible under (a) or (b) above, must provide security for its obligation by either:
  - (i) posting a Letter of Credit or pledging a cash deposit, in an amount equal to the amount of the Letter of Credit, as set forth in (iii) below; or
  - (ii) by providing other security acceptable to Transporter.
  - (iii) A Letter of Credit or cash deposit under (i) above shall be in the following amounts: (i) subject to Section 22.1(c)(iv) hereof, with respect to a Shipper under a Firm Transportation Agreement or a Master Capacity Release Agreement, an amount not to exceed an amount equal to three (3) months of all Reservation Charges and other charges and surcharges payable by Shipper under the applicable agreement(s), provided that the number of months of Reservation Charges and other charges and surcharges required for such security shall not exceed the term of the applicable agreement(s): (ii) with respect to a Shipper under an Interruptible Transportation Agreement, such security shall be equal to the Maximum Daily Transportation Quantity in Shipper's Interruptible Transportation Agreement, multiplied by the maximum Rate Schedule IT-1 Usage Charge, multiplied by thirty (30); and shall be adjusted from time to time to reflect any changes to Shipper's Maximum Daily Transportation Quantity or in the maximum Rate Schedule IT-1 Recourse Rates Usage Charge; and (iii) with respect to a Shipper under an Interruptible Wheeling Agreement and/or a PAL Service Agreement before a nomination under such an executed agreement can be accepted, such security shall not be less than the sum of the products of the proposed and, if applicable, effective daily quantities

under each Shipper's Interruptible Wheeling Agreement and/or PAL Agreement(s), multiplied by the applicable daily rate(s), multiplied by a term up to but not exceeding 91.2 days, plus the Market Value of Loaned Gas; (and such shall be adjusted from time to time to reflect any changes to Shipper's daily quantities or in the applicable rate or value of loaned gas). The term "Market Value of Loaned Gas" means the value of the Gas loaned to Shipper for service under Rate Schedule PAL, if any, which is an amount equal to the average of the daily "Alliance" prices as reported in S&P Global Market Intelligence Next-Day Natural Gas Spot Index for the weekly period occurring directly prior to the date of commencement of service multiplied by the quantity of loaned gas that will be returned pursuant to Shipper's PAL Service Agreement. Transporter shall calculate Shipper's Market Value of Loaned Gas on a daily basis.

- (iv) In the case of Firm Transportation Service contracted in connection with requirements for facilities construction or other capital expenditure requirements by Transporter that are not new or expanded mainline or lateral facilities, a Letter of Credit or cash deposit under (i) above shall not exceed an amount equal to twelve (12) months of all Reservation Charges and other charges and surcharges payable by Shipper under the Firm Transportation Agreement. Nothing herein shall be read to preclude Transporter from requiring, and enforcing for the term of the initial agreement, more than twelve (12) months of all Reservation Charges and other charges and surcharges payable by Shipper for advance service as security in agreements supporting construction of new or expanded mainline or lateral facilities. For purposes of this Section 22.1(c)(iv), the term "initial agreement" shall include any replacement agreement entered into upon a permanent release of capacity under an initial agreement.
- (d) Transporter reserves the right to require any Shipper who does not qualify under paragraph (a) above and who has not been accepted pursuant to paragraph (b) above to provide the security required by paragraph (c) above. Any Shipper who qualifies under paragraphs (a) or (b) above by virtue of an Affiliate guaranteeing the obligations of the Shipper shall provide Transporter with a written guarantee from the Affiliate.

## 22.2 Creditworthiness for Temporary Capacity Release:

(a) Pre-Approved Bidders List: Transporter shall maintain a Pre-Approved Bidders List containing the names of the parties eligible to bid for Released Capacity under Section 23 hereof. A prospective Replacement Shipper is not eligible to submit a valid bid for service unless its name appears on the Pre-Approved Bidders List.

In order to be listed on the Pre-Approved Bidders List, a prospective Replacement Shipper (or an Affiliate which guarantees the Replacement Shipper's obligations) must meet the creditworthiness requirements of Section 22.1(a) or 22.1(b) above; or post a Letter of Credit or other security acceptable to Transporter pursuant to Section 22.1(c) above.

- (b) If a prospective Replacement Shipper satisfies the creditworthiness requirements of this Section 22 by satisfying the criteria of Section 22.1(a); by a determination of Transporter pursuant to Section 22.1(b) above; or by posting a Letter of Credit or other security acceptable to Transporter pursuant to Section 22.1(c) above, such prospective Replacement Shipper shall be eligible to bid for Released Capacity for a rate and term such that the maximum financial obligation under such bid (including amounts bid for Authorized Overrun Service) shall not exceed an amount determined by Transporter. Such amount shall be the prospective Replacement Shipper's "Bid Limit."
- (c) On any Day, a prospective Replacement Shipper may make multiple, simultaneous bids for capacity offered pursuant to Section 23 (each individual bid being in compliance with the prospective Replacement Shipper's Bid Limit) which, if accepted in the aggregate, would exceed the prospective Replacement Shipper's Bid Limit. If multiple awards of such capacity are made in such circumstances which, in the aggregate, exceed the applicable Bid Limit: (i) such Replacement Shipper's prospective Bid Limit shall be reduced to \$0.00; and (ii) Transporter shall notify such Replacement Shipper that it must post a Letter of Credit or cash deposit within 7 Days in an amount equal to or greater than the difference between the Bid Limit that was in effect prior to the awards of Capacity and the additional maximum financial obligation under the awards of such capacity. If the Replacement Shipper fails to post such Letter of Credit or cash deposit within 7 Days, the award of such capacity shall be invalidated as of the next Day and the Capacity shall revert to the Releasing Shipper.
- (d) A prospective Replacement Shipper may be removed from the Pre-Approved Bidders List if Transporter determines that such prospective Replacement Shipper is no longer creditworthy under the criteria of Section 22.1; or that such prospective Replacement Shipper has failed to comply with Transporter's FERC Tariff or any Firm or Interruptible Transportation Agreement, or Master Capacity Release Agreement, or any award of Capacity thereunder. By placing a prospective Replacement Shipper on the Pre-Approved Bidders List, Transporter does not assume responsibility for such prospective Replacement Shipper's creditworthiness.

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- 22.3 Shipper's obligation to maintain an Acceptable Credit Rating or to provide security shall continue for so long as the Parties are bound by such Agreements and all transactions entered into thereunder. This obligation shall terminate when Shipper has performed or satisfied all of its obligations under such Agreements and, upon such termination.
- 22.4 Shipper shall furnish to Transporter, upon request, its audited consolidated financial statements setting forth in comparative form the corresponding figures of the preceding fiscal year together with an auditor's report thereon. Shipper shall also furnish to Transporter, upon request, its unaudited consolidated financial statements prepared on a basis consistent with the corresponding period of the preceding fiscal year. Shipper shall furnish to Transporter any additional information regarding the business affairs, operations, assets and financial condition of Shipper as Transporter may reasonably request from time to time.

## 23. CAPACITY RELEASE

- This Section sets forth the terms and conditions that are applicable to the release by a Shipper of Contracted Capacity held under a Firm Transportation Agreement, together with the Authorized Overrun Service provisions herein that are associated with that Shipper's Contracted Capacity (hereinafter referred to jointly as "Capacity").
- 23.2 Release of Capacity shall be subject to the terms and conditions of this Section 23.
  - (a) Eligibility: Any Shipper ("Releasing Shipper") under Rate Schedule FT-1 shall be entitled, subject to the terms and conditions of this Section 23, to release any or all of its Capacity, but only to the extent that the Capacity so released is acquired by another Person ("Replacement Shipper") pursuant to the provisions of this Section 23. Any prospective Replacement Shipper bidding for such released Capacity must be listed on Transporter's Pre-Approved Bidders List, must have executed a Customer Activities Web Site Subscriber Agreement with Transporter, and must be an authorized Customer Activities Web Site user, and must have executed a Master Capacity Release Agreement with Transporter. Any such release shall result in a temporary suspension of the Releasing Shipper's right to use the Released Capacity, subject to any recall rights specified in the release.
  - (b) Capacity to be released shall be made available on a basis that is not unduly discriminatory. Any prospective Replacement Shipper shall be entitled to acquire Releasing Shipper's Capacity subject to the terms and conditions under this Section 23, provided that the prospective Replacement Shipper meets all provisions governing eligibility under this Tariff in a timely manner.
  - (c) A Replacement Shipper shall be entitled to release acquired Capacity to another Replacement Shipper, if specified in the Releasing Shipper's original offer subject to the requirement that the releasing Replacement Shipper satisfies, and is subject to, all of the provisions of this Section 23, as if such Replacement Shipper were a Releasing Shipper, and the new Replacement Shipper meets all provisions governing eligibility under this Tariff in a timely manner.
  - (d) Term: Any release of Capacity under this Section 23 shall be for a minimum period of one Day, and shall not exceed the balance of the period until the expiration of the primary term of the Firm Transportation Agreement, or Master Capacity Release Agreement under which the Releasing Shipper holds the Capacity to be released.

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# (e) Recall/Reput Rights.

(i) The original Releasing Shipper may specify recall rights and conditions and shall be the only party that can exercise and administer such recall rights. Recall conditions cannot be expanded or in any way modified by subsequent Releasing Shippers. Releasing shippers may, to the extent permitted as a condition of the capacity release, recall scheduled released capacity.

Transporter shall support the following recall notification periods for all released capacity subject to recall rights:

## A. Timely Recall Notification:

- (1) A Releasing Shipper recalling capacity shall provide notice of such recall to the Transporter and the first Replacement Shipper no later than 8:00 a.m. on the day that Timely Nominations are due;
- (2) The Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 9:00 a.m. on the day that Timely Nominations are due (Central Clock Time);

## B. Early Evening Recall Notification:

- (1) A Releasing Shipper recalling capacity shall provide notice of such recall to the Transporter and the first Replacement Shipper no later than 3:00 p.m. on the day that Evening Nominations are due:
- (2) The Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 4:00 p.m. on the day that Evening Nominations are due (Central Clock Time);

## C. Evening Recall Notification:

- (1) A Releasing Shipper recalling capacity shall provide notice of such recall to the Transporter and the first Replacement Shipper no later than 5:00 p.m. on the day that Evening Nominations are due;
- (2) The Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 6:00 p.m. on the day that Evening Nominations are due (Central Clock Time);

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- D. Intraday 1 Recall Notification:
  - (1) A Releasing Shipper recalling capacity shall provide notice of such recall to the Transporter and the first Replacement Shipper no later than 7:00 a.m. on the day that Intraday 1 Nominations are due;
  - (2) The Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 8:00 a.m. on the day that Intraday 1 Nominations are due (Central Clock Time); and
- E. Intraday 2 Recall Notification:
  - (1) A Releasing Shipper recalling capacity shall provide notice of such recall to the Transporter and the first Replacement Shipper no later than 12:00 p.m. on the day that Intraday 2 Nominations are due;
  - (2) The Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 1:00 p.m. on the day that Intraday 2 Nominations are due (Central Clock Time).
- F. Intraday 3 Recall Notification:
  - (1) A Releasing Shipper recalling capacity shall provide notice of such recall to the TSP and the first Replacement Shipper no later than 4:00 p.m. on the day that Intraday 3 Nominations are due;
  - (2) The Transporter shall provide notification of such recall to all affected Replacement Shippers no later than 5:00 p.m. on the day that Intraday 3 Nominations are due (Central Clock Time). [5.3.44]
- (ii) For the recall notification provided to the Transporter, the Transporter's Tariff shall specify whether the quantity shall be expressed in terms of:
  - a) Total released capacity entitlements or
  - b) Adjusted total released capacity entitlements based upon the Elapsed Prorata Capacity.

The capacity entitlements resulting from the use of either a) or b) shall be the same. [NAESB 5.3.55]

(iii) In the event of an intra-day capacity recall, Transporter shall determine the allocation of capacity between the Releasing Shipper and the Replacement Shipper(s) based upon the Elapsed Prorata Capacity (EPC). Variations to the use of EPC may be necessary to reflect the nature of the Transporter tariff, services, and/or operational characteristics. [NAESB 5.3.56]

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- (iv) Transporter shall not be obligated to deliver in excess of the total daily contract quantity of the release as a result of Section 23.2(e)(ii). [NAESB 5.3.57]
- (v) The amount of capacity allocated to the Replacement Shipper(s) shall equal the original released capacity less the recalled capacity that is adjusted based upon the Elapsed Prorata Capacity (EPC) or other Transporter tariff specific variations of the EPC in accordance with Section 23.2(e)(iii). [NAESB 5.3.58]

- (vi) Upon notification of a recall, the Capacity of the Replacement Shipper(s) shall be reduced by the quantity of the recall. If the original Releasing Shipper recalls less than the total amount of the Released Capacity and the original Replacement Shipper has re-released less than the total amount of the Released Capacity, then, upon such recall, the Capacity of the original Replacement Shipper shall be reduced first, absent a specification to the contrary in the original Replacement Shipper's submittal under Section 23.2(h)(x) hereof.
- (vii) Any necessary Nomination changes are subject to Transporter's Nomination deadline in accordance with Section 11. Transporter shall be entitled to rely upon such Nomination change and not be held liable under any circumstances whatsoever in the event of any such recall.
- (viii) Reput method and rights shall be specified at the time of the deal. Reput method and rights are individually negotiated between the Releasing Shipper and Replacement Shipper. [NAESB 5.3.8]

## (f) Bidding.

- (i) Releasing Shipper may specify the date and time that the bidding period starts and the date that the bidding period ends, provided, however, that the bidding period shall not commence any later than the time set forth in the capacity release timeline in Section 23.2(g).
- (ii) The Releasing Shipper has the right to withdraw its Offer during the bid period, where unanticipated circumstances so justify and no minimum bid has been made. [NAESB 5.3.16]
- (iii) Offers shall be binding until notice of withdrawal is received by Transporter on its Customer Activities Web Site. [NAESB 5.3.14]
- (g) The Transporter will post Offers and Bids, including prearranged deals, upon receipt. A Releasing Shipper may request a later posting time for posting of such Offer, and the Transporter will support such request insofar as it comports with the standard capacity release timeline specified below. [NAESB 5.3.24]

The capacity release timeline applies to all parties involved in the capacity release process provided that:

 all information provided by the parties to the transaction is valid and the acquiring shipper has been determined to be creditworthy before the capacity release bid is tendered

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- 2) for index-based capacity release transaction, the Releasing Shipper has provided the Transporter with sufficient instructions to evaluate the corresponding bid(s) according to the timeline, and
- 3) there are no special terms or conditions of the release.

Further, the Transporter may complete the capacity release process on a different timeline if the Offer includes unfamiliar or unclear terms and conditions (e.g. designation of an index not supported by the Transporter) [NAESB 5.3.1]

(i) For biddable releases (1 year or less):

Offers shall be tendered by 9:00 a.m.. on a Business Day;

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open season ends no later than 10:00 a.m. on the same or a subsequent Business Day (evaluation period begins at 10:00 a.m. during which contingency is eliminated, determination of best bid is made, and ties are broken);

evaluation period ends and award posting if no match required at 11:00 a.m..; match or award is communicated by 11:00 a.m.;

match response by 11:30 a.m.;

where match required, award posting by 12:00 Noon.;

contract issued within one hour of award posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract. (Central Clock Time)

## (ii) For biddable releases (more than 1 year):

Offers shall be tendered by 9:00 a.m. on a Business Day; open season shall include no less than three 9:00 a.m. to 10:00 a.m. time periods on consecutive Business Days;

evaluation period begins at 10:00 a.m. during which contingency is eliminated, determination of best bid is made, and ties are broken;

evaluation period ends and award posting if no match required at 11:00 a.m.; match or award is communicated by 11:00 a.m.;

match response by 11:30 a.m.;

where match required, award posting by 12:00 Noon;

contract issued within one hour of award posting (with a new contract number, when applicable); nomination possible beginning at the next available nomination cycle for the effective date of the contract. (Central Clock Time)

#### (iii) For non-biddable releases:

The posting of prearranged deals that are not subject to bid are due no later than one hour prior to the nomination deadline for the applicable cycle, pursuant to Section 11.7 of this tariff. The posting deadlines are:

Timely Cycle	12:00 Noon
Evening Cycle	5:00 p.m.
Intraday 1 Cycle	9:00 a.m.
Intraday 2 Cycle	1:30 p.m.
Intraday 3 Cycle	6:00 p.m.

The contract is issued within one hour of the Award posting (with a new contract number, when applicable).

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Nomination is possible beginning at the next available nomination cycle for the effective date of the contract (Central Clock time). [NAESB 5.3.2]

- (h) Required information for the release of Capacity: The Releasing Shipper shall submit the following information, objectively stated and applicable to all prospective Replacement Shippers on a non-discriminatory basis, to Transporter via the Customer Activities Web Site:
  - (i) The Releasing Shipper's legal name, contract number, and the name, phone number, and email address of the individual who will authorize the release of Capacity for the Releasing Shipper.
  - (ii) Whether the Capacity is biddable.
  - (iii) The amount of Capacity that the Releasing Shipper elects to release expressed as a numeric quantity per Day for transportation.

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(iv) The Primary Receipt and Delivery Point(s) associated with the Capacity to be released.

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- (v) Reserved for future use
- (vi) The requested effective date and the term of the release.
- (vii) The minimum acceptable period of release and minimum acceptable quantities (if any).
- (viii) Rate conditions, including: (i) any minimum rate requirement; (ii) whether bids may be submitted on a reservation and/or volumetric basis; (iii) any minimum volumetric commitment (if volumetric release); (iv) the rate that must be bid for Authorized Overrun Service associated with the released Contracted Capacity must be the same as the Releasing Shipper's rate; and (v) whether the bids will be stated in dollars and cents, percent of the maximum applicable Recourse Rates, or percent of the rate derived from the terms of a Negotiated Rate contract, if applicable and as identified in the Releasing Shipper's notice.
- (ix) The legal name of the Replacement Shipper that is designated in any Pre-Arranged Release ("Pre-Arranged Replacement Shipper"), and, where applicable, identification of the Pre-Arranged Replacement Shipper as an "asset manager" (as that term is defined in 18 C.F.R. Section 284.8(h)(3)) or a "marketer participating in a state-regulated retail access program" (as that term is defined in 18 C.F.R. Section 284.8(h)(4)).
- (x) Whether the Capacity is to be released on a recallable basis, and, if so, the terms and conditions applicable to such recalls, including any prioritization of Capacity rights reductions under the circumstances set forth in Section 23.2(e)(ii) above; or whether the Capacity is to be released on a permanent basis.

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- (xi) Whether the Capacity to be released is contingent on the release of other Capacity; or whether the release of such capacity is contingent on certain other terms and conditions and, if so, the terms and/or conditions upon which the release is contingent.
- (xii) The terms and conditions under which Releasing Shipper will accept contingent bids, including bids that are contingent upon the Replacement Shipper acquiring transportation on a pipeline interconnected to Transporter, the method for evaluating contingent bids, what level of proof is required by the contingent bidder to demonstrate that the contingency did not occur, and for what time period the next highest bidder will be obligated to acquire the Capacity if the winning contingent bidder declines the release.
- (xiii) For the capacity release business process timing model, only the following methodologies are required to be supported by Transporter and provided to Releasing Shippers as choices from which they may select and, once chosen, shall be used in determining the Awards from the Bid(s) submitted. They are: 1) highest rate, 2) net revenue, and 3) present value. For Indexbased capacity release transactions, the Releasing Shipper shall provide the necessary information and instructions to support the chosen methodology.

Other choices of bid evaluation methodology (including other Releasing Shipper defined evaluation methodologies) can be accorded similar timeline evaluation treatment at the discretion of the Transporter. However, the Transporter is not required to offer other choices or similar timeline treatment for other choices, nor, is the Transporter held to the timeline should the Releasing Shipper elect another method of evaluation. [NAESB 5.3.3]

- (xiv) The Transporter shall allow re-releases on the same terms and basis as the primary release (except as prohibited by regulations) [NAESB 5.3.19]
- (xv) Any other additional information that Transporter deems necessary, from time to time, to effectuate releases hereunder, as posted on Transporter's Customer Activities Web Site and or the Informational Posting Site.
- (i) Transporter shall not be liable for the accuracy or completeness of any information provided to Transporter, including any such information that is posted on Transporter's Customer Activities Web Site.

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- (j) Bidding Process:
  - (i) A prospective Replacement Shipper wishing to acquire Capacity available for release ("Bidding Shipper") shall place a bid on Transporter's Customer Activities Web Site for the available Capacity during the Posting Period.

Bids and Offers shall be complete before being posted. Only posted Offers and Bids shall be available electronically. [NAESB 5.3.12] To be complete, a bid shall contain the following information:

- (A) The Bidding Shipper's legal name, phone number and email address of the individual who will authorize the acquisition of the available Capacity.
- (B) The amount of Capacity that the Bidding Shipper requests and the minimum quantity that it will accept.
- (C) The requested effective date and the term of the acquisition.
- (D) The Bidding Shipper's bid, addressing all criteria required by the Releasing Shipper.
- (ii) Bids shall be binding until notice of withdrawal is received by Transporter on its Customer Activities Web Site. [NAESB 5.3.13]

Bids cannot be withdrawn after the bid period ends. [NAESB 5.3.15]

If Bidding Shipper withdraws its bid, it may not resubmit a lower bid. If Bidding Shipper submits a higher bid, lower bids previously submitted by Bidding Shipper will be automatically eliminated. A Bidding Shipper may submit multiple bids where the term or quantity involved in each bid is different. Transporter shall post all information provided by Bidding Shippers, except the information provided in Section 23.2(h)(i), above.

(iii) No bid for Capacity available for release for a term of more than one year shall exceed the maximum applicable Recourse Rates, in addition to any and all applicable fees and surcharges, as specified in this Tariff. Neither the quantity nor the requested term of such bid shall exceed the maximum quantity or term specified by the Releasing Shipper.

- (k) Pre-Arranged Release Not Subject to Bidding: For Pre-Arranged Releases: (i) at maximum Recourse Rates for a term of more than one year; (ii) for a period of thirty-one (31) days or less; or (iii) to a Pre-Arranged Replacement Shipper that is either an asset manager (as that term is defined in 18 C.F.R. Section 284.8(h)(3)) or a marketer participating in a state-regulated retail access program ("Retail Choice" as that term is defined in 18 C.F.R. Section 284.8(h)(4)), a Releasing Shipper may release Capacity, without subjecting the Release to bidding, by notifying Transporter via Transporter's Customer Activities Web Site of such release. The Replacement Shipper shall adhere to the contracting requirements pursuant to Section 23.3.
  - (i) Replacement Shipper initiates confirmations of prearranged deals electronically. [NAESB 5.3.11]
  - (ii) The Replacement Shipper shall meet the eligibility requirements under this Section 23.
  - (iii)Transporter will support the creation of prearranged deals on the Transporter's Customer Service Activities Web Site. [NAESB 5.3.10]
- (1) Matching Rights: In the case of a Pre-Arranged Release that is subject to bidding, the Pre-Arranged Replacement Shipper shall have the right of first refusal for thirty (30) minutes following the time the Pre-Arranged Replacement Shipper has been notified of the winning bid ("Matching Period"). In the event a bid is received that offers a higher rate or that more closely meets the criteria specified by the Releasing Shipper, Transporter shall provide the Pre-Arranged Replacement Shipper an opportunity during the Matching Period to match or exceed the bid that offers a higher rate or more closely meets the criterion specified by the Releasing Shipper. No later than 2:00 P.M. of the Day prior to the Day nominations are due, the Pre-Arranged Replacement Shipper shall receive an email notification of the terms and conditions of the prevailing bid, and shall have the Matching Period to respond via Customer Activities Web Site. Absent a response, the Capacity shall be awarded to the prevailing Bidding Shipper.

#### (m) Award

- i The Capacity available for release shall be awarded to the Bidding Shipper with the highest bid matching all terms and conditions specified by the Releasing Shipper.
- ii When the Transporter makes awards of capacity for which there have been multiple Bids meeting minimum conditions, the Transporter will award the Bids, best Bid first, until all offered capacity is awarded. [NAESB 5.3.4]

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If bids are received that do not match all the terms and conditions provided by the Releasing Shipper, bids will be evaluated by the criteria provided by the Releasing Shipper. If no criteria are provided by the Releasing Shipper, the Bidding Shipper bidding the greatest present value (PV) shall be awarded the Capacity. PV shall be calculated pursuant to the following formula:

$$R \times \frac{1 - (1 + i)}{i} \times V = PV$$

n =

Where: i = annual interest rate, i.e., Transporter's return on equity in its currently

effective Recourse Rates term of the release in days

R = the Reservation Rate(s) bid in \$/Dth

V = Quantity stated in Mcf

If more than one such bid has an equal PV, then the Capacity shall be awarded on a first come, first served basis. The ultimate awarding of Capacity will be posted on Transporter's Customer Activities Web Site by 5:00 p.m. on the Business Day prior to the Day nominations are due. Unless the bidder was a contingent bidder and the contingency did not occur, the terms and conditions of each award of Released Capacity to Replacement Shipper by Transporter via the Customer Activities Web Site shall be deemed incorporated into and made part of the Replacement Shipper's Master Capacity Release Agreement.

(n) Remaining Capacity: In the event that a Releasing Shipper does not release all of its Capacity, then the Releasing Shipper is entitled to utilize the remaining Capacity.

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- (o) No Rollover: The Releasing Shipper shall not release Capacity that was previously released pursuant to Section 23.2(k)(ii) to the same Pre-Arranged Replacement Shipper on a pre-arranged basis, until twenty eight (28) Days after the end of the first release period, unless the Pre-Arranged Replacement Shipper agrees to pay the maximum rate, the offer is posted for bidding, or the deal is an AMA or Retail Choice release pursuant to 18.C.F.R. 284.8(h)(2) and meets all other terms and conditions of the release.
- (p) Capacity release historical data shall be made available on a consistent basis from the Transporter, which shall provide for retrieval of open and closed Offers during the FERC archival period. [NAESB 5.3.20]
- 23.3 Contractual Obligations: Replacement Shipper must have executed a Customer Activities Web Site Subscriber Agreement and a Master Capacity Release Agreement with Transporter prior to bidding for Capacity. All Replacement Shippers shall accept by an award of Capacity all Transportation rights and obligations of the Releasing Shipper with respect to the Capacity released, including Nominations in accordance with Section 11. Furthermore, the Releasing Shipper shall remain fully liable to Transporter for all Reservation Charges payable under the Releasing Shipper's Firm Transportation Agreement, unless Replacement Shipper has agreed to accept all obligations of the Releasing Shipper under the Releasing Shipper's Firm Transportation Agreement for the remaining term of such Releasing Shipper's Firm Transportation Agreement and a Permanent Release has been effected in accordance with Section 23.9.

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- 23.4 Billing: Pursuant to Sections 7 and 16, a Replacement Shipper shall be invoiced for all Reservation Charges contained within its bid and all applicable Usage Charges and AOS Charges, as well as any penalties and late charges that are incurred by such Replacement Shipper. In the event a Replacement Shipper fails to pay any Reservation Charges or Usage Charges or AOS Charges in the time required by Section 7.3, such unpaid Reservation Charges or Usage Charges or AOS Charges shall be invoiced to Releasing Shipper in the following Month. By invoicing such unpaid amounts to Releasing Shipper, Transporter does not relinquish its right to seek recovery of such amounts, plus applicable late payment charges, from Replacement Shipper.
- 23.5 Credits: Each Month, Releasing Shipper's statement rendered pursuant to Section 7.1 shall reflect a credit against the Monthly Reservation Charges applicable to the preceding Delivery Month. Such credit shall be equal to the amount of any Reservation Charges billed by Transporter to the Replacement Shipper(s) for service utilizing the Released Capacity during the previous Delivery Month (whether invoiced on a volumetric or reservation basis). In the event Transporter makes refunds to a Replacement Shipper pursuant to Section 23.6, any credit otherwise available to Releasing Shipper for the Month subsequent to the disbursement of such refunds shall be reduced by the amount of such refunds.
- 23.6 Refunds: In the event the Commission orders refunds of any such rates charged by Transporter on a subject-to-refund basis, Transporter shall make appropriate refunds of amounts paid by Releasing Shippers and Replacement Shippers in excess of Transporter's ultimately determined just and reasonable, applicable maximum rates.
- 23.7 Posting of Purchase Offers: Transporter shall allow a prospective Replacement Shipper to post for at least thirty (30) Days its offers to acquire released Capacity. The offer must contain the following information:
  - (a) The prospective Replacement Shipper's legal name and where applicable identification of the Replacement Shipper as an asset manager (as that term is defined in 18 C.F.R. Section 284.8(h)(3)) or a marketer participating in a state-regulated retail access program (as that term is defined in 18 C.F.R. Section 284.8(h)(4)), and the name, email address and phone number of the individual who will authorize the acquisition of the available Capacity.
  - (b) The daily quantities of Capacity which the prospective Replacement Shipper requests.
  - (c) The Receipt Points and/or Delivery Points where Capacity is requested, as applicable.

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- (d) The requested effective date and the term of the acquisition.
- 23.8 Marketing Fee: Transporter shall be entitled, upon Releasing Shipper's request, to market the Capacity available for release actively on Releasing Shipper's behalf. Transporter and Releasing Shipper will negotiate the terms and conditions upon which Transporter will market the Releasing Shipper's Capacity.
- 23.9 Permanent Releases: A Shipper which has a currently effective, executed Firm Transportation Agreement with Transporter under Transporter's Rate Schedule FT-1 may release its Capacity to a third party ("Permanent Releasee") for the remaining term of the contract and be relieved of all liability under its Firm Transportation Agreement, prospective from the effective date of such release, provided that the following conditions are satisfied:
  - (a) The Permanent Releasee executes an Assignment and Novation Agreement, and if determined to be necessary, a new Firm Transportation Agreement under Rate Schedule FT-1 pursuant to Part 284 of the regulations of the FERC that is subject to pregranted abandonment;
  - (b) The Permanent Releasee agrees to pay the applicable rates for service under the Releasing Shipper's Firm Transportation Agreement (unless otherwise agreed to by Transporter) and accepts all obligations of the Releasing Shipper;
  - (c) The Commission provides any necessary abandonment authorization for the service subject to such permanent release on or before the effective date thereof;

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- (d) The Permanent Releasee meets all of the creditworthiness requirements contained in Section 22.1 of the GTC and appears on the Pre-Approved Bidders List, as set forth in Section 22.2 of the GTC; and
- (e) The Permanent Releasee receives the approval of Transporter and, to the extent deemed necessary, its Lenders, which shall not be unreasonably withheld.
- 23.10 Transporter's Right to Terminate a Temporary Release of Capacity
  - (a) Transporter may elect to terminate a temporary Release of Capacity by canceling the applicable award of Released Capacity under the Replacement Shipper's Master Capacity Release Agreement, upon providing 30 days written notice to a Replacement Shipper, under the following conditions:
    - (i) Transporter has terminated Releasing Shipper's Firm Transportation Agreement or Master Capacity Release Agreement in accordance with Section 8 of the GTC; and
    - (ii) The rate for the Replacement Shipper's applicable award of Released Capacity is less than the rate that the Releasing Shipper was obligated to pay Transporter.
  - (b) The Replacement Shipper may avoid termination of the temporary Release of Capacity if, prior to the end of the 30-day notice period, the Replacement Shipper agrees that, beginning the first day after the end of the 30-day notice period, it will pay the lesser of the following, for the remainder of the term of the Release of Capacity: (i) the rate that the former Releasing Shipper was obligated to pay Transporter; (ii) the maximum Recourse Reservation, AOS and Usage Charges as stated in this Tariff for the applicable service; or (iii) such rate as mutually agreed to by Transporter and the Replacement Shipper. In such event, the temporary Release of Capacity shall be deemed modified to reflect the new applicable rate. For purposes of this section, Replacement Shipper shall have the right to determine which of the above rate options provides the lowest effective rate over the remainder of the term of the Release of Capacity.

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#### 24. GOVERNMENT REGULATIONS

24.1 The GTC, the Rate Schedules to which they apply and any executed Agreements are subject to all valid laws, orders, rules and regulations of duly constituted authorities having jurisdiction.

#### 25. ARBITRATION

- 25.1 Any disputes arising pursuant to Section 7.6 may be submitted to arbitration in accordance with Section 25.2 below.
- 25.2 All disputes that the parties agree to resolve via arbitration shall be submitted to final and binding arbitration in Minneapolis, Minnesota in accordance with the Rules of Commercial Arbitration of the American Arbitration Association (AAA) then in effect. The dispute shall be decided by a panel of three neutral arbitrators, qualified by education, training, and experience to hear the dispute, and chosen as follows. The party initiating the arbitration proceeding shall name one arbitrator at the time it notifies the other party of its intention to arbitrate the dispute, and the responding party shall name an arbitrator within fifteen (15) days of receiving the above notification. Within twenty (20) days of the appointment of the second arbitrator, the two arbitrators shall select a third arbitrator to act as chairman of the tribunal. If either party fails to appoint an arbitrator within the allotted time or the two party-appointed, arbitrators fail to appoint a third arbitrator as provided above, the AAA shall appoint these arbitrator(s). Any vacancies will be filled in accordance with these procedures. The parties expressly agree to the consolidation of separate arbitral proceedings for the resolution in a single proceeding of all disputes that arise from the same factual situation and the parties further expressly agree that any issue of arbitrability - the existence, validity, and scope of the agreement to arbitrate - shall be decided by the arbitrators. The parties agree that either party may apply to a court of competent jurisdiction, pending arbitration, for injunctive relief to preserve the status quo, to preserve assets, or to protect documents from loss or destruction, and such application will not be deemed inconsistent with or operate as a waiver of the party's right to arbitration. A judgment of the court shall be entered upon the award made pursuant to the arbitration in any court of competent jurisdiction. The arbitrators shall apply as the substantive law to the dispute the laws of the State of Minnesota.

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Superseding
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#### 26. NOTICES

26.1 Except as otherwise provided, any notice, request, demand, statement, invoice, or bill, or any notice which either Party desires to give to the other, must be in writing and shall be validly communicated by the delivery thereof to its addressee, either personally or by courier or by electronic transmission, and will be considered duly delivered to the Party to whom it is sent at the time of its delivery if personally delivered or if sent by electronic transmission, or on the Business Day following transmittal thereof if sent by courier (provided that in the event normal courier service or electronic transmission service shall be interrupted by a cause beyond the control of the parties hereto, then the Party sending the notice shall utilize any service that has not been so interrupted or shall deliver such notice personally) to the other Party at the address set forth below. Each Party shall promptly provide notice to the other of any change of address for the purposes hereof.

## (a) Transporter:

Alliance Pipeline L.P. 6385 Old Shady Oak Road Eden Prairie, MN 55344

Attention: Tariff Administration Fax: (952) 944-9166

## (b) Shipper:

Shipper's address as set forth in its Customer Activities Web Site Subscriber Agreement, or to the address of Shipper's agent, as provided to Transporter.

26.2 Routine communications, including monthly statements, will be considered duly delivered when mailed either by registered, certified, or ordinary mail or when delivered by electronic transmission.

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## 27. MISCELLANEOUS PROVISIONS

- 27.1 Effect of Headings: The headings used through the GTC, Rate Schedules, and in Agreements are inserted for reference purposes only and are not to be considered or taken into account in construing the terms and provisions of any paragraph nor to be deemed in any way to qualify, modify or explain the effects of any such terms or provisions.
- 27.2 In the interpretation of the GTC, Rate Schedules, and any Agreement, words in the singular shall be read and construed in the plural and words in the plural shall be read and construed in the singular where the context so requires. Defined terms shall have the meaning ascribed to them in Section 1 hereof regardless of whether such terms are capitalized.

#### 28. ASSIGNMENT AND SUCCESSION AND AGENCY

- 28.1 Transporter may assign any Agreement to any Affiliate of Transporter without obtaining any approvals or consents from Shippers.
- Any Person which shall succeed by purchase of all or substantially all of the assets, and assumption of all or substantially all of the liabilities of, or merger or consolidation, with either Transporter or Shipper, as the case may be, shall be entitled to the rights and shall be subject to the obligations of its predecessor in title under any Agreement. In addition, subject to Transporter's approval, which shall not be unreasonably withheld, Shipper may assign all of its Agreements to an affiliate in the limited circumstances where, after Shipper obtains such Agreements, a corporate reorganization results in a transfer of the functions for which the Agreements were obtained to another company within the same corporate family.
- 28.3 Nothing contained herein shall prevent either party from pledging, mortgaging, or assigning its rights as security for its indebtedness and either party may assign to the pledgees or mortgagees (or to a trustee for the holder of such indebtedness) any money due or to become due under any Agreement. Shipper will execute all consents to assignment or other acknowledgements in favor of Transporter's Lenders or other documents as may be requested by such Lenders or Transporter, of any security interests created hereunder.
- 28.4 (a) Any Shipper may designate an agent or agents to act on its behalf and Shipper shall notify Transporter of such designation using the agency form provided on the Informational Postings Site or such other form as Transporter may designate as acceptable from time to time. In the event Shipper has designated an agent to act on its behalf in a particular capacity, Transporter shall be entitled to rely on any representations made, information provided and actions taken by Shipper's agent in such capacity.
  - (b) By designating an agent, Shipper agrees to indemnify and save harmless Transporter from and against any and all liabilities, losses, damages, costs, expenses, suits, actions,

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claims, charges, levies, liens, taxes, licenses, fees, royalties, or penalties of whatsoever nature incurred by Transporter arising from or in connection with Shipper's agent's actions on behalf of Shipper, Shipper's agent's failure to act on behalf of Shipper, the negligence of Shipper's agent, the breach by Shipper's agent of any of Shipper's obligations under the Tariff or Transporter's reliance upon any representations made, information provided or actions taken by Shipper's agent.

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#### 29. AGREEMENTS

- 29.1 Form: Shipper shall enter into a Firm Transportation Agreement, Interruptible Transportation Agreement, Interruptible Wheeling Agreement, PAL Service Agreement, Title Transfer Agreement or Master Capacity Release Agreement with Transporter under Transporter's appropriate standard form of Firm Transportation Agreement, Interruptible Transportation Agreement, Interruptible Wheeling Agreement, PAL Service Agreement, Title Transfer Agreement or Master Capacity Release Agreement, as set forth in this Tariff.
- 29.2 Term: The term of the Firm Transportation Agreement, Interruptible Transportation Agreement, Interruptible Wheeling Agreement, PAL Service Agreement, Title Transfer Agreement or Master Capacity Release Agreement shall be agreed upon between Shipper and Transporter at the time of the execution thereof.

### 30. ANNUAL CHARGE ADJUSTMENT (ACA) PROVISION

## 30.1 Purpose:

- (a) The purpose of this Section 30 is to establish an ACA Clause as permitted by Commission Order No. 582, or any superseding or related regulation or order, which allows a natural gas pipeline company to adjust its rates annually to recover from its customers annual charges assessed it by the Commission under Part 382 of the Commission's Regulations.
- (b) This Section establishes an ACA unit charge to be applicable to the Recourse Rates set forth on Sheet No. 10 for service under the following rate schedules:

Rate Schedule FT-1

Rate Schedule IT-1

- (c) Transporter shall not recover the annual charges assessed by the Commission and recorded in FERC Account No. 928 in a NGA Section 4 rate case for any time period during which this ACA Clause is in effect.
- 30.2 Basis of the ACA Unit Charge: The Recourse Rates applicable to the Rate Schedules specified in Section 30.1 of the GTC shall include an ACA unit charge. Such ACA unit charge shall be that annual charge unit rate, adjusted to Transporter's pressure base and heating value, as appropriate, which shall be authorized by the Commission each fiscal year. Changes to the ACA unit charge shall be revised annually to reflect the annual charge unit rate authorized by the Commission for such fiscal year, as referenced on Sheet No. 10 of this Tariff.
- 30.3 Filing Procedure: The notice period and proposed effective date of filings pursuant to this Section 30 shall meet the requirements of Section 154.207 of the Commission Regulations, unless, for good cause shown, a lesser notice period and different effective date is allowed by valid Commission order.

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## 31. COMPLAINT RESOLUTION

- 31.1 The following procedures shall be used to address and resolve complaints by Shippers and potential Shippers:
  - (a) Transporter urges Shippers to first discuss matters of concern with Transporter on an informal basis before submitting a formal complaint to Transporter.
     Transporter will respond promptly and will endeavor to resolve those issues concerning existing or requested Transportation service on a timely basis.
  - (b) A shipper may submit a formal complaint as follows:
    - (i) The complaint shall be in writing;
    - (ii) The complaint shall state that it constitutes a complaint pursuant to this Section 31 of the GTC;
    - (iii) The complaint shall state with specificity the nature of the complaint, the actions or procedures of Transporter that gave rise to the complaint, and the remedy sought by the Shipper.
    - (iv) The Complaint shall be addressed and mailed to:

Alliance Pipeline L.P. Tariff Administration 6385 Old Shady Oak Road Eden Prairie, MN 55344

- (c) If the complaint does not conform to the above provisions, then Transporter may deem the complaint invalid and return it to the Shipper.
- (d) Transporter shall respond by telephone within forty-eight (48) hours to any complaint filed pursuant to Section 31.1(b) above. The response shall advise the Shipper of the status of the complaint. Within thirty (30) Days of the date of receipt of the complaint, Transporter shall respond in writing to the Shipper, stating the disposition of the complaint.

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Superseding
First Revised Sheet No. 264

(e) If the Shipper is unsatisfied with the response to the complaint provided under subsection 31.1(d) above, the Shipper may resubmit the complaint in the same form as provided for in Section 31.1(b) above, to Transporter's General Counsel at the address specified in Section 31.1(b) above. The General Counsel will use his/her reasonable efforts to review and respond to the resubmitted complaint within thirty (30) days of its receipt.

## 32. CONSTRUCTION OF INTERCONNECTION FACILITIES

- 32.1 Transporter shall not deny a request for new interconnection facilities without adequate operational, environmental or legal justification. Transporter shall grant requests to construct, or permit the construction of such facilities if:
  - (a) the party seeking the construction of the facilities is willing to bear the cost of construction if Transporter performs the construction, or such party constructs the facilities itself in compliance with Transporter's technical requirements;
  - (b) the proposed construction and operation of the facilities does not adversely affect Transporter's operations;
  - (c) the proposed construction and any resulting Transportation does not diminish service to Transporter's existing customers;
  - (d) the proposed construction does not cause Transporter to be in violation of any applicable laws or regulations with respect to the facilities required to establish an interconnection with Transporter's existing facilities; and
  - (e) the proposed construction does not cause Transporter to be in violation of its right-of-way agreements or any other contractual obligations with respect to the proposed facilities. Contractual obligations in the (a) December 1, 2015 Restated Heat Content Management Agreement among Aux Sable Extraction LP; Aux Sable Liquid Products LP; and Alliance Pipeline L.P. and (b) August 1, 2000 Restated Extraction Facility Interconnection Agreement between Aux Sable Extraction LP and Alliance Pipeline L.P., amended June 24, 2009, shall not constitute legal justification for Transporter to deny a request for a new interconnection.
- Requests for new interconnection facilities must be made in writing and sent to Transporter's address in Section 26 hereof. All such requests shall include the following information:

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- (a) the legal name and principal place of business of the Person requesting the interconnection;
- (b) a description of the facilities which will interconnect with Transporter's facilities;
- (c) the capacity of the proposed facilities to be interconnected at the proposed point of interconnection;
- (d) the specific location of the proposed facilities;
- (e) the economic justification for the proposed facilities;
- (f) additional data concerning such facilities as may reasonably be required by Transporter, including pressures, anticipated hourly, daily, monthly and annual throughput levels of the service that support the new facilities and such other data reasonably required to enable Transporter to assess the operational, environmental or legal consequences of the construction and operation of the proposed facilities.
- 32.3 Any Person owning and/or requesting construction of interconnection facilities shall execute an interconnection agreement with Transporter. If the requesting Person is not the owner of the proposed facilities, the requesting Person shall demonstrate that the owner of the facilities is capable and willing to construct, or permit the construction of, any required facilities. Execution of an interconnection agreement by Transporter shall not affect the terms and conditions of service on Transporter's system, nor will it guarantee priority access to Transporter's system.
- 32.4 New interconnection facilities shall not impose any minimum pressure requirements or other operating parameters which could require alteration of the operation of Transporter's system in any way, unless Transporter agrees otherwise, which agreement shall not be unreasonably withheld.
- 32.5 Transporter shall have the option to design, construct, operate and own the proposed interconnection facilities. Facilities constructed on Transporter's system will be designed according to the specifications of Transporter to be determined by Transporter in consultation with the requesting Person.

Issued On: May 13, 2010 Effective On: April 1, 2010

- 32.6 The requesting Person's agreement to reimburse Transporter for all costs related to new facilities shall include, but not be limited to, permitting, engineering, land or land rights, buildings, materials, contractor fees, taxes (including income taxes), associated overhead and any carrying costs.
- 32.7 Transporter shall not be responsible for any upstream or downstream Person's facilities or the operation or maintenance of such facilities. Nor shall Transporter be obligated to accept receipts from or effect deliveries to such facilities of any quantities not authorized pursuant to the GTC.

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Third Revised Sheet No. 267
Superseding
Second Revised Sheet No. 267

## 33. DISCOUNT POLICY

- In the event Transporter agrees to discount its maximum Recourse Rate for a Shipper, the discount terms and rate will be reflected in the applicable Agreement. A discounted rate shall a) not change the underlying rate design, b) not include a minimum bill or minimum take provision that has the effect of guaranteeing revenue, and c) be between the maximum and minimum rates stated for the applicable Rate Schedule on the Statement of Rates in this Tariff.
- All firm Transportation rate discounts granted by Transporter will be applied to the Reservation Charge.
- 33.3 All rate discounts granted by Transporter on Rate Schedules IT-1, and IW will be applied to the Usage Charge. For Rate Schedule PAL any discounts will be applied to the respective charge for the applicable PAL service.
- 33.4 If Transporter has agreed to a discount with a Shipper receiving Transportation service pursuant to Part 284 of the Commission's Regulations and the discount is limited to specific points of Delivery, the Shipper may request that such a discount apply to Transportation service at a different Delivery Point at which Transporter and the Shipper have not specifically agreed to the rate. There is a rebuttable presumption that such discount rate shall apply at the requested point if Transporter grants discounts to other Shipper(s) receiving Transportation service utilizing that point. However, Transporter can rebut this presumption by demonstrating that the proposed service to the Shipper is not similarly situated to the service receiving a discount at the requested point. If Shipper is granted a discount for Transportation at the requested point, Shipper shall pay the higher of its contractual rate or the discount rate provided to another Shipper utilizing the requested point.

The Shipper may request a discount for service at a new point by submitting a request to Transporter. Transporter shall respond to requests received between 6:30 a.m. CCT and 4:00 p.m. CCT within two (2) hours from the time the request is received. Transporter shall respond to overnight requests by no later than 8:30 a.m. CCT the next morning. If Shipper has previously requested a discount to the same point and Transporter has not agreed, Transporter shall not respond to a renewed discount request unless rates for Transportation service applicable to that point have changed.

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### 34. PIPELINE SAFETY AND GREENHOUSE GAS COST ADJUSTMENT MECHANISM

#### 34.1 General

This section sets forth the procedures Transporter shall use to recover the Cost of Service associated with Pipeline Safety Costs and Greenhouse Gas Costs, as defined below.

#### 34.2 Definitions

- a) "Annual Period" shall mean the period of twelve months ending three months prior to the effective date of each annual filing pursuant to this section, except that the Annual Period for the initial filing to implement any surcharges hereunder shall include the entire prior period during which costs accumulated to reach the \$10 million threshold under Section 34.5(b).
- b) "Transmission Cost of Service" shall mean with respect to facilities in service during the period of the surcharge, for each Annual Period, the sum of (A) the cost of service attributable to capital expenditures that are Pipeline Safety Costs or Greenhouse Gas Costs in the transmission function, determined by multiplying such capital expenditures (net of any applicable accumulated deferred income taxes and accumulated depreciation) by the sum of (i) a pretax rate of return of 14.32% and (ii) the applicable depreciation and amortization rates; (B) operation and maintenance expenses that are Pipeline Safety Costs or Greenhouse Gas Costs in the transmission function, and (C) the transmission portion of the administrative and general expenses that are related to Pipeline Safety Costs or Greenhouse Gas Costs.
- c) "Applicable Service Agreements" shall mean part 284 service agreements pursuant to which Shipper has agreed to pay recourse rates.
- d) "Pipeline Safety Costs" shall mean costs actually incurred by Transporter to comply with New legislation and New regulatory requirements, including but not limited to orders, advisory bulletins, regulations, policy statements, rulemakings or other actions of general applicability, for pipeline safety.
- e) "Greenhouse Gas Costs" shall mean costs actually incurred by Transporter to comply with New greenhouse gas legislation or New greenhouse gas regulations of any federal, regional, state or local authority, associated with emissions or releases of carbon dioxide (CO2), methane (CH4), nitrous oxide (N2O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulfur hexafluoride (SF6), nitrogen trifluoride (NF3), products of combustion or any other gas or aerosol including any combination of the foregoing. Greenhouse Gas Costs shall include but not be limited to costs: (i) for the acquisition or production of any renewable energy credits, allowances, greenhouse gas offsets or any other climate change related programs, whether such costs are incurred under a carbon tax, command and control, cap and trade, or any other statutory, regulatory or trading framework; (ii) for the purchase of greenhouse gas allowances and offsets, renewable energy certificates (RECs); (iii) for any other

climate change related program, including any assessments or pass-through to Transporter of any third-party vendor or supplier costs. Provided, however, that any proceeds received net of costs incurred by Transporter from the sale of greenhouse gas allowances and offsets and REC's which are related to Greenhouse Gas Costs shall be used to reduce such costs.

- f) "New" as used in Section 34.2(d) and (e) above shall mean not effective with respect to Transporter as of March 31, 2016.
- g) "PS/GHG Surcharges" shall mean the Pipeline Safety and Greenhouse Gas surcharges to be determined pursuant to Section 34.4.
- h) "Estimated Reservation Billing Determinants" shall mean, for the Applicable Service Agreements, the projected reservation billing determinants for the applicable Annual Period.

# 34.3 Filing and Effectiveness of Surcharges

- a) Transporter shall file annually to revise its Transmission Pipeline Safety Costs and Greenhouse Gas Costs surcharge (PS/GHG Surcharge) at least 30 days prior to the effective date of the proposed change in the surcharge. Transporter's annual filing shall be filed on or before September 30 to become effective November 1.
- b) Shippers on whom the surcharges are assessed shall have the right to intervene in Commission dockets initiated by filings pursuant to this Section 34 and to challenge the eligibility and prudence of costs incurred, the level of billing determinants used, including any discount adjustments reflected in billing determinants, or the accuracy of calculations underlying the PS/GHG Surcharge. Transporter shall include in its filings workpapers detailing the Pipeline Safety Costs and Greenhouse Gas Costs underlying the surcharge and also the derivation of such PS/GHG Surcharge. No challenges shall be made or protests entertained by the Commission which assert that an examination of overall costs and revenues underlying Transporter's base rates is necessary to allow the PS/GHG Surcharge to become effective.
- c) Except for any balances remaining in the Deferred Surcharge Accounts for the surcharges, the applicability of this Section 34 shall terminate no earlier than March 31, 2020 ("Expiration Date"), but not later than the effective date of the general NGA Section 4 rate proceeding filed by Transporter, which would be no later than April 1, 2020, assuming a rate filing on October 1, 2019, and a five-month suspension under NGA Section 4(e). Within 60 days after the Expiration Date, Transporter shall make a filing to true-up any balances remaining in the Deferred Surcharge Account by either:

  (i) a refund to shippers who paid PS/GHG Surcharges in the final Annual Period through a one-time credit to each firm Applicable Service Agreement, pro rata based on its proportion of total amount paid; or (ii) a one-time reservation surcharge to shippers having a firm Applicable Service Agreement on the invoice date, pro rata based on proportion of the Estimated Reservation Billing Determinants on that date.

# 34.4 Determination of Surcharges

Transporter shall determine the Transmission PS/GHG Surcharge for each Annual Period as follows:

- a) The PS/GHG reservation surcharge shall be calculated by dividing the sum of (i) the Cost of Service for the Annual Period and (ii) any projected balance in the Demand Surcharge Deferred subaccount as of the end of the immediately preceding Annual Period, by the Estimated Reservation Billing Determinants for firm transportation services.
- b) Notwithstanding the foregoing, in its first filing, Transporter may also include in its surcharge determinations the Cost of Service if any, for the time period from March 31, 2016 through the day immediately preceding the effective date of such filing.

#### 34.5 Limitations

- a) The following limitations shall apply in the determination of the PS/GHG Surcharges pursuant to Section 34.4 above: For each Annual Period, the Cost of Service for Greenhouse Gas Costs and for Pipeline Safety Costs shall be subject to a cap of \$20 million, including any amounts in excess of the cap for prior Annual Periods or related to the Deferred Account(s).
- b) Transporter shall not file for PS/GHG Surcharges to recover the Cost of Service attributable to Pipeline Safety Costs and Greenhouse Gas Costs unless the Cost of Service exceeds \$10 million.

# 34.6 Deferred Surcharge Accounts

- a) Transporter shall maintain a Deferred Surcharge Accounts with appropriate subaccounts to separately track over or under collections of the PS/GHG Surcharges. Such account(s) may have a negative or positive balance to reflect any past over or under collection of the surcharges.
- b) Transporter shall determine for each Annual Period the difference between each Cost of Service incurred, and the actual revenues recovered from the PS/GHG Surcharges.
- c) The applicable subaccounts shall be increased or decreased by the difference computed pursuant to Section 34.6.b. above. Interest shall be computed on the balance in the appropriate Deferred Surcharge Accounts, positive or negative, based on the methodology set forth in Section 154.501 of the Commission's Regulations.
- d) Transporter shall include each projected Deferred Surcharge Account balance as of the end of the applicable Annual Period in the calculation of the appropriate PS/GHG Surcharges as set forth in Section 34 above.

#### 34.7 Next General Rate Case

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Nothing in this Section 34 shall preclude Transporter from seeking in the next general rate proceeding to recover in rates any capital costs, including return of and on capital expenditures, and new or continuing non-capital costs associated with pipeline safety programs, greenhouse gas emissions or any other costs to become effective on or after the Expiration Date specified in Section 34.3(c).

First Revised Sheet No. 269
Superseding
Substitute Original Sheet No. 269

# 35. CUSTOMER ACTIVITIES WEB SITE AND INFORMATIONAL POSTINGS SITE

- 35.1 Availability: Transporter has established a Customer Activities Web Site for use on a nondiscriminatory basis by any Person having met the requirements of Section 10 of the GTC and having executed a Customer Activities Web Site Subscriber Agreement ("Customer Activities Web Site Subscriber"). Transporter's Customer Activities Web Site is an electronic service, which, together with Transporter's Informational Postings Site, is designed to provide the information and services required by applicable Commission orders or described in Transporter's Tariff, and such other information or services as Transporter may announce from time to time. Transporter's nightly processing and routine maintenance occurring outside of normal business hours are apt to interrupt the normal schedule for nominations/quick response turnaround stated in Section 11.7 (f) and (g) of the GTC. Such delays will be kept to a minimum. The normal schedule will be resumed at the earliest opportunity and no later than the start of normal working hours the following day, seven days per week. [NAESB 1.3.38] Transporter reserves the right to provide enhancements to Transporter's Customer Activities Web Site and Informational Postings Site or to discontinue information or services not required by Commission order or otherwise described in Transporter's Tariff.
- 35.2 Services and Information Provided: A Customer Activities Web Site Subscriber shall be entitled to utilize Transporter's Customer Activities Web Site for purposes of (a) requesting FT-1, IT-1, Interruptible Wheeling, PAL, or Title Transfer service and entering into Agreements for such services; (b) transacting business on the pipeline, including the submission and management of nominations and the management of imbalances; (c) exercising rights as a Releasing Shipper or a prospective Replacement Shipper pursuant to Section 23 of the GTC; (d) viewing invoices; (e) any purposes described in any other provisions of Transporter's Tariff; and (f) viewing information posted by Transporter on Transporter's Customer Activities Web Site and utilizing such other features as may be made available by Transporter from time to time on Transporter's Customer Activities Web Site.
- 35.3 Maintenance of Public Information: Notices displayed on Transporter's Informational Postings Site will be displayed in reverse chronological order. Information concerning completed Capacity Release transactions will remain on Transporter's Informational Postings Site for at least ninety (90) days after completion and will be archived after such transactions are no longer actively maintained on the system. Archived information will be made available by Transporter within a reasonable period of time after a Customer Activities Web Site Subscriber's request for such information. Transporter shall maintain and retain back-up records of the information displayed on Transporter's Informational Postings Site for no less than three (3) years.

First Revised Sheet No. 270 Superseding Substitute Original Sheet No. 270

Reserved For Future Use

# 36. PREGRANTED ABANDONMENT AND RIGHT OF FIRST REFUSAL

- 36.1 Notice of Contract Expiration: Six (6) Months prior to the expiration of a Shipper's Firm Transportation Agreement, Transporter shall post notice of such expiration on its Electronic Delivery Mechanism and solicit bids for the Capacity represented by the Firm Transportation Agreement. Such notice shall be displayed on the EDM for no less than one (1) Month. Transporter may require bidders to make assurances that offers are bona fide by making cash deposits or posting bonds or letters of credit. Transporter shall not be required to accept any bid at less than the maximum Recourse Rates.
- 36.2 Abandonment of Transportation Service: Except as provided in Section 36.3, Transporter shall be entitled to abandon Firm Transportation Service, as authorized by Section 284.221(d) of the Commission's Regulations or successor thereto, upon the termination, or the expiration of the term (including the expiration of any applicable contract extension provisions), of a Firm Transportation Agreement and Transporter shall seek offers from other prospective Shippers interested in receiving such Firm Transportation Service. If termination is caused by a failure of Shipper to perform any of the material covenants or obligations imposed upon it by the Firm Transportation Agreement, Transporter shall be entitled to abandon service immediately upon termination.

# 36.3 Right of First Refusal.

- (a) The Right of First Refusal provisions of this Section 36.3 shall apply to (i) Firm Transportation Agreements with a term of twelve (12) or more consecutive Months of service, at Transporter's maximum Recourse Rates; (ii) Firm Transportation agreements in existence as of February 9, 2000 with a term of twelve (12) or more consecutive Months of service, without regard to the applicable rate; and (iii) all discounted and negotiated rate contracts entered into on or before June 5, 2002. For purposes of Section 36.3(a)(i), a "term of twelve or more consecutive months of service" includes multi-year seasonal service agreements.
- (b) If Transporter receives no bids, or if Transporter receives no bids at its maximum Recourse Rate pursuant to Rate Schedule FT-1 and Transporter determines not to accept any bids below the maximum Recourse Rate pursuant to Rate Schedule FT-1, Transporter shall notify the Shipper of the maximum bid received, or that no bids were received. If Transporter receives a bid at its maximum Recourse Rate pursuant to Rate Schedule FT-1, or if it accepts any bid below the maximum Recourse Rate pursuant to Rate Schedule FT-1, Transporter shall, no less than four (4) Months before the expiration of the Shipper's Firm Transportation Agreement, or no more than four (4) Months after an earlier termination, inform Shipper of the offer to purchase Capacity received pursuant to Section 36.1 that Transporter intends to accept. Transporter's selection shall be made on a basis that is not unduly discriminatory. Shipper shall have thirty (30) Days to match the offer in terms of price and duration.

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- Shipper may elect to exercise its right to match with respect to a volumetric portion (but not a geographic portion) of the Firm Transportation Service. Shipper shall not be required to match a rate in excess of the maximum Recourse Rate pursuant to Rate Schedule FT-1 on a term in excess of five (5) years.
- (c) If the Shipper fails to match the offer presented by Transporter, Transporter shall enter into a Firm Transportation Agreement with the Person submitting the competing offer pursuant to the terms and conditions of the offer. For purposes of this Section 36, any bid at a rate in excess of the maximum Rate Schedule FT-1 Recourse Rate shall be treated as a bid at the maximum Rate Schedule FT-1 Recourse Rate.
- 36.4 Iteration: Transporter shall post any matched offer below the maximum Recourse Rate on its EDM for an additional thirty (30) Days, during which time bids may be submitted at a higher price. Shipper again will be given an opportunity to match any higher bid. This process will continue until either the Shipper has agreed to pay Transporter's maximum Recourse Rate; the Shipper fails to match an offer; or no higher bid is submitted. The iterative process shall not extend for greater than one hundred twenty (120) days from the initial posting of a matched offer pursuant to this Section 36.4. At the expiration of such 120-day period, the most recent offer shall be accepted.
- 36.5 Renegotiation: If no bids are submitted at the maximum Recourse Rate pursuant to Rate Schedule FT-1 and Transporter refuses to accept a lower bid, or competing offers are submitted, Transporter may abandon service to Shipper unless Shipper agrees to pay the maximum Recourse Rate pursuant to Rate Schedule FT-1 for a period of one Year and one Day, or Transporter and Shipper negotiate the terms and conditions of a Firm Transportation Agreement extension.
- 36.6 Effective Rate During Renegotiation: If, at the expiration of Shipper's Firm Transportation Agreement, the iterative process of Section 36.4 is still in process or Shipper and Transporter are negotiating the terms of a new Firm Transportation Agreement pursuant to Section 36.5, then Transporter shall continue to provide Firm Transportation Service to Shipper pursuant to the terms and conditions, including the pricing terms, of the expired Firm Transportation Agreement.

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Second Revised Sheet No. 273 Superseding Substitute First Revised Sheet No. 273

37. Reserved For Future Use

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Second Revised Sheet No. 276 Superseding Substitute First Revised Sheet No. 276

First Revised Sheet No. 277 Superseding Substitute Original Sheet No. 277

Second Revised Sheet No. 278 Superseding Substitute First Revised Sheet No. 278

# 38. OPERATOR

38.1 Transporter shall have the right to designate a Person to function as Operator of its pipeline system, with respect to, but not limited to, the management of facilities, receipt and disposition of Nominations; scheduling of receipts and deliveries; administration of Firm Transportation Agreements, Interruptible Transportation Agreements, Interruptible Wheeling Agreements, PAL Service Agreements, Title Transfer Agreements, Master Capacity Release Agreements, and other agreements; or accounting. If Transporter designates an Operator, references to Transporter in this Tariff shall be read to include Operator acting on behalf of Transporter, to the extent appropriate.

Second Revised Sheet No. 279
Superseding
Substitute First Revised Sheet No. 279

# 39. NEGOTIATED RATES

- 39.1 (a) Availability: Notwithstanding anything to the contrary contained in this Tariff, including the provisions of the Rate Schedules contained herein, Transporter and Shipper may mutually agree to a Negotiated Rate under any Agreement, provided that Shipper has not acquired its capacity on a temporary basis under the provisions of Section 23 of the GTC. If a portion of the capacity under any existing Agreement is priced at a higher Negotiated Rate, the existing maximum or discounted rates will continue to apply to the capacity not subject to the Negotiated Rates. The Negotiated Rate may be less than, equal to, or greater than the maximum otherwise applicable rate; may be based on a rate design other than straight-fixed variable; and may include a minimum quantity. Transporter's Recourse Rates shall be available to any Shipper that does not agree to a Negotiated Rate.
  - (b) Transporter and Shipper may agree to a Negotiated Rate for the entire term of an Agreement, or may agree to a Negotiated Rate for some portion of the term of an Agreement. Transporter and Shipper may agree to apply the Negotiated Rate to all or a portion of capacity under Shipper's Agreement. An Agreement incorporating such a Negotiated Rate shall be referred to herein as a "Negotiated Rate Agreement".
  - (c) During the period a Negotiated Rate is in place, the Negotiated Rate shall govern and apply to Shipper's service under the Agreement and the otherwise applicable rate, rate component, charge or credit shall not apply or be available to the Shipper. Only those rates, rate components, charges or credits identified by Transporter and Shipper in writing as being superseded by a Negotiated Rate shall be ineffective during the period that the Negotiated Rate is effective; all other rates, rate components, charges, or credits prescribed, required, established, or imposed by this Tariff shall remain in effect. At the end of the period during which the Negotiated Rate is in effect, the otherwise applicable Tariff rates or charges shall govern any service provided to Shipper.

- 39.2 Filing Requirement: Unless Transporter executes and files a non-conforming agreement, Transporter will submit to the Commission a Tariff sheet stating the exact legal name of the Shipper, and the Negotiated Rate. The applicable Rate Schedule, Receipt and Delivery Points, and the contract quantities shall be posted on Transporter's Informational Postings Site. Such Tariff sheet will be filed as soon as practicable, but in no event later than the time Transporter intends the rate to go into effect. The filing will contain a provision that the Negotiated Rate Agreement does not deviate in any material respect from the Form of Agreement in Transporter's Tariff for the applicable rate schedule. If, however, the Negotiated Rate Agreement does deviate in any material respect, Transporter shall file the non-conforming Agreement with the Commission as soon as practicable, but in no event later than the time the Transporter intends the rate to go into effect.
- 39.3 Rate Treatment: Transporter shall have the right to seek in future general rate proceedings discount-type adjustments in the design of its rates related to Negotiated Rate Agreements to the extent Transporter can meet the standards required of an affiliate discount type adjustment including requiring that the Transporter shall have the burden of proving that any discount granted is required to meet competition.

Accordingly, Transporter shall be required to demonstrate that any such discount type adjustment does not have an adverse impact on recourse rate shippers by:

- Demonstrating that, in the absence of Transporter's entering into such negotiated reate agreement, Transporter would not have been able to contract for such capacity at any higher rate(s) and that recourse rates would otherwise be as high or higher than recourse rates which result after applying the discount adjustment; or
- 2. Making another comparable showing that the negotiated rate contributes more to fixed costs recovery to the system than could have been achieved without the negotiated rate.
- 39.4 Limitations: This Section does not authorize Transporter to negotiate terms and conditions of service.
- 39.5 Capacity Release: Negotiated Rates do not apply as the price cap for capacity release transactions. All applicable capacity release bids must conform to Transporter's Recourse Rates. Unless otherwise agreed, however, the Negotiated Rate Shipper shall be required to pay Transporter any difference by which the Negotiated Rate exceeds the rate paid by the Replacement Shipper. Transporter and Shipper may negotiate Shipper's payment obligations, or crediting mechanisms, which would apply when capacity subject to a Negotiated Rate is released, so long as the terms and conditions of service are not modified.
- 39.6 Accounting Treatment: Transporter shall maintain separate records for all revenues associated with Negotiated Rate transactions. Transactions related to Negotiated Rate Agreements which originated as pre-existing discounted services and were subsequently

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converted shall be recorded separately from those originating as Negotiated Rate Agreements. Transporter shall record the volumes transported, billing determinants, rate component, surcharge, and the revenue associated with its Negotiated Rates so that this information can be separately identified in the format of Statement G, I, and J in Transporter's general rate change applications.

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- 39.7 Priority of Service: Under any circumstances where scheduling of deliveries, or curtailment is determined by the rate being paid, Shippers agreeing to pay more under a Negotiated Rate than the maximum Recourse Rate will be deemed to be paying the maximum Recourse Rate.
- 39.8 Right of First Refusal: The highest rate that an existing Shipper shall be required to match to continue its service agreement under the right-of-first refusal provisions of Section 36 of Transporter's Tariff is the maximum applicable Recourse Rate.
- 39.9 Refunds: Transporter shall not be required to refund to a Shipper any amounts collected for service to which Negotiated Rates apply, unless Transporter and Shipper agree otherwise.
- 39.10 Distinction from Discounted Rates: Any Negotiated Rate Agreement entered into between Transporter and Shipper shall contain a provision reflecting the mutual agreement of the parties that the Agreement represents a Negotiated Rate Agreement and not a discounted rate.

#### 40. COMPLIANCE WITH 18 CFR SECTION 284.12

40.1 Transporter has adopted the Business practices and Electronic Communications Standards, NAESB WGQ Version 3.0, and the standards revised by Minor Corrections MC15003, MC15004, MC15005, MC15009 and MC15012 all marked with an asterisk [\*], which are required by the commission in 18 CFR, Section 284.12 (a), as indicated below. Standards without accompanying identification or notations are incorporated by reference. Standards that are not incorporated by reference are identified along with the tariff record in which they are located. Standards for which waivers or extensions of time have been granted are also identified.

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# Standards not Incorporated by Reference and their Location in Tariff:

NAESB	Tariff GT&C Section & Sheet Number	NAESB	Tariff GT&C Section & Sheet Number
Standard		Standard	
1.2.4	Nominations 11.8(a), Sheet 222	3.2.1	Definitions 1, Sheet 201
1.2.12	Definitions 1, Sheet 201	3.3.9	Billing & Payment 7.1, Sheet 213
		3.3.14	
1.3.1*	Definitions 1, Sheet 203	3.3.15	Billing & Payment 7.5, Sheet 214
1.3.2(i)	Nominations 11.7(a), Sheet 220	3.3.19	Billing & Payment 7.6, Sheet 215
1.3.2(ii)	Nominations 11.7(b), Sheet 220	4.2.10	Definitions 1, Sheet 201
1.3.2(iii)	Nominations 11.7(c), Sheet 220	5.2.3	Definitions 1, Sheet 201
1.3.2(iv)	Nominations 11.7(d), Sheet 221	5.3.1	Capacity Release 23.2(g)(i), (ii), & (iii), Sheets 246,
		5.3.2	247, and 248
		5.3.24	
1.3.2(v)	Nominations 11.7(e), Sheet 221	5.3.3	Capacity Release 23.2(h)(xiii), Sheet 251
1.3.2(vi)	Nominations 11.7 (f), Sheet 221	5.3.4	Capacity Release 23.2 (m)(ii), Sheet 253
1.3.4	Nominations 11.2, Sheet 219	5.3.8	Capacity Release 23.2(e)(viii), Sheet 246
1.3.5*	Nominations 11.3, Sheet 219	5.3.10	Capacity Release 23.2(k), Sheet 253
		5.3.11	
1.3.6	Nominations 11.8(d), Sheet 222	5.3.14	Capacity Release 23.2(f)(ii)(iii), Sheet 246
		5.3.16	
1.3.7	Nominations 11.3, Sheet 219	5.3.12	Capacity Release 23.2 (j)(i)(ii), Sheet 252
		5.3.13	
		5.3.15	
		5.3.19	Capacity Release 23.2(h)(xiv), Sheet 251
		5.3.20	Capacity Release 23.2 (p), Sheet 255
1.3.9*	Nominations 11.8(a), Sheet 222	5.3.44	Capacity Release 23.2(e)(i), Sheets 244 & 245
1.3.11*	Nominations 11.8(a), Sheet 222	5.3.55	Capacity Release 23.2(e)(ii), Sheet 245
1.3.13	Nominations 11.8(a), Sheet 222	5.3.56*	Capacity Release 23.2(e)(iii), Sheet 245
1.3.18	Nominations 11.5, Sheet 219	5.3.57	Capacity Release 23.2(e)(iv), Sheet 245
1.3.20	Nominations 11.10(a), Sheet 223	5.3.58	Capacity Release 23.2(e)(v), Sheet 245
1.3.22	Nominations 11.10(b), Sheet 223		
1.3.31	Priority of Receipts 13.2, Sheet 230		
1.3.32	Nominations 11.8(b), Sheet 222		
1.3.33*	Nominations 11.8(a), Sheet 222		
1.3.37	Nominations 11.7 (f) & (g), Sheet 221		
1.3.38	Nominations 11.7(h), Sheet 221 & Sheet 269		
1.3.40	Nominations 11.10(c), Sheet 224		
1.3.51	Nominations 11.8(c), Sheet 222		

Issued On: April 11, 2016 Effective On: April 1, 2016

Substitute Fifth Revised Sheet No. 282 Superseding Fifth Revised Sheet No. 282

# **Standards Incorporated by Reference:**

# **Additional Standards:**

General

**Standards:** 0.3.1, 0.3.2, 0.3.16, 0.3.17

**Creditworthiness:** 

Standards: 0.3.3, 0.3.4, 0.3.5, 0.3.6, 0.3.7, 0.3.8, 0.3.9, 0.3.10

#### **Gas/Electric Operational Communications:**

Definitions: 0.2.1, 0.2.2, 0.2.3, 0.2.4, 0.2.5 Standards: 0.3.11, 0.3.12, 0.3.13, 0.3.14, 0.3.15

#### **Operating Capacity and Unsubscribed**

Standards: 0.3.18, 0.3.20, 0.3.21, 0.3.22

Data Sets: 0.4.2\*, 0.4.3

#### **Location Data Download:**

Standards: 0.3.23, 0.3.24, 0.3.25, 0.3.26, 0.3.27, 0.3.28, 0.3.29

Dataset: 0.4.4\*

**Storage Information:** 

Data Sets: 0.4.1\*

#### **Nominations Related Standards:**

Definitions: 1.2.1, 1.2.2, 1.2.3, 1.2.5, 1.2.6, 1.2.8, 1.2.9, 1.2.10, 1.2.11, 1.2.13, 1.2.14, 1.2.15, 1.2.16, 1.2.17, 1.2.18,

1.2.19

Standards: 1.3.3, 1.3.8\*, 1.3.14, 1.3.15, 1.3.16, 1.3.17, 1.3.19, 1.3.21, 1.3.23, 1.3.24, 1.3.25, 1.3.26, 1.3.27, 1.3.28, 1.3.29, 1.3.30, 1.3.34, 1.3.35, 1.3.36, , 1.3.39, 1.3.41, 1.3.42, 1.3.43, 1.3.44, 1.3.45, 1.3.46, 1.3.47, 1.3.48, 1.3.53, 1.3.55, 1.3.56, 1.3.58, 1.3.62, 1.3.64, 1.3.65, 1.3.66, 1.3.67, 1.3.68, 1.3.69, 1.3.70, 1.3.71, 1.3.72, 1.3.73, 1.3.74, 1.3.75, 1.3.76, 1.3.77, 1.3.79, 1.3.80, 1.3.81

Data Sets: 1.4.1\*, 1.4.2\*, 1.4.3\*, 1.4.4\*, 1.4.5\*, 1.4.6\*, 1.4.7\*

#### Flowing Gas Related Standards:

Definitions: 2.2.1, 2.2.2, 2.2.3, 2.2.4, 2.2.5

Issued On: April 11, 2016 Effective On: April 1, 2016

Substitute Fifth Revised Sheet No. 282 Superseding Fifth Revised Sheet No. 282

Standards: 2.3.1, 2.3.2, 2.3.3, 2.3.4, 2.3.5, 2.3.6, 2.3.7, 2.3.8, 2.3.9, 2.3.10, 2.3.11, 2.3.12, 2.3.13, 2.3.14, 2.3.15, 2.3.16, 2.3.17, 2.3.18, 2.3.19, 2.3.20, 2.3.21, 2.3.22, 2.3.23, 2.3.25, 2.3.26, 2.3.27, 2.3.28, 2.3.29, 2.3.30, 2.3.31, 2.3.22, 2.3.40, 2.3.41, 2.3.42, 2.3.43, 2.3.44, 2.3.45, 2.3.46, 2.3.47, 2.3.48, 2.3.50, 2.3.51, 2.3.52, 2.3.53, 2.3.54, 2.3.55, 2.3.56, 2.3.57, 2.3.58, 2.3.59, 2.3.60, 2.3.61, 2.3.62, 2.3.63, 2.3.64, 2.3.65, 2.3.66

Data Sets: 2.4.1\*, 2.4.2, 2.4.3\*, 2.4.4\*, 2.4.5\*, 2.4.6, 2.4.7, 2.4.8, 2.4.9, 2.4.10, 2.4.11, 2.4.17, 2.4.18

Issued On: April 11, 2016 Effective On: April 1, 2016

Fifth Revised Sheet No. 283 Superseding Fourth Revised Sheet No. 283

#### **Invoicing Related Standards:**

Standards: 3.3.3, 3.3.4, 3.3.5, 3.3.6, 3.3.7, 3.3.8, 3.3.10, 3.3.11, 3.3.12, 3.3.13, 3.3.16, 3.3.17, 3.3.18, 3.3.21, 3.3.22, 3.3.23, 3.3.24, 3.3.25, 3.3.26

Data Sets: 3.4.1\*, 3.4.2, 3.4.3, 3.4.4

#### Quadrant Electronic Delivery Mechanism Related Standards:

Definitions: 4.2.1, 4.2.2, 4.2.3, 4.2.4, 4.2.5, 4.2.6, 4.2.7, 4.2.8, 4.2.9, 4.2.11, 4.2.12, 4.2.13, 4.2.14, 4.2.15, 4.2.16, 4.2.17, 4.2.18, 4.2.19, 4.2.20

Standards: 4.3.1, 4.3.2, 4.3.3, 4.3.16, 4.3.17, 4.3.18, 4.3.20, 4.3.22, 4.3.23, 4.3.24, 4.3.25, 4.3.26, 4.3.27, 4.3.28, 4.3.30, 4.3.31, 4.3.32, 4.3.33, 4.3.34, 4.3.35, 4.3.36, 4.3.38, 4.3.40, 4.3.41, 4.3.42, 4.3.43, 4.3.44, 4.3.45, 4.3.46, 4.3.47, 4.3.48, 4.3.49, 4.3.50, 4.3.52, 4.3.53, 4.3.54, 4.3.55, 4.3.57, 4.3.58, 4.3.60, 4.3.61, 4.3.62, 4.3.66, 4.3.67, 4.3.68, 4.3.69, 4.3.72, 4.3.75, 4.3.78, 4.3.79, 4.3.80, 4.3.81, 4.3.82, 4.3.83, 4.3.84, 4.3.85, 4.3.86, 4.3.87, 4.3.89, 4.3.90, 4.3.91, 4.3.92, 4.3.93, 4.3.94, 4.3.95, 4.3.96, 4.3.97, 4.3.98, 4.3.99, 4.3.100, 4.3.101, 4.3.102, 4.3.103, 4.3.104, 4.3.105

#### **Capacity Release Standards:**

Definitions: 5.2.1, 5.2.2, 5.2.4, 5.2.5

Standards: 5.3.5, 5.3.7, 5.3.9, ,5.3.18, 5.3.21, 5.3.22, 5.3.23, 5.3.25, 5.3.26, 5.3.28, 5.3.29, 5.3.31, 5.3.32, 5.3.33, 5.3.34, 5.3.35, 5.3.36, 5.3.37, 5.3.38, 5.3.39, 5.3.40, 5.3.41, 5.3.42, 5.3.45, 5.3.46, 5.3.47, 5.3.48, 5.3.49, 5.3.50, 5.3.51, 5.3.52, 5.53, 5.3.54, 5.3.59, 5.3.60, 5.3.62, 5.3.62a, 5.3.63, 5.3.64, 5.3.65, 5.3.66, 5.3.67, 5.3.68, 5.3.69, 5.3.70, 5.3.71, 5.3.72, 5.3.73

Data Sets: 5.4.14, 5.4.15, 5.4.16\*, 5.4.17, 5.4.20\*, 5.4.21\*, 5.4.22\*, 5.4.23, 5.4.24\*, 5.4.25, 5.4.26\*, 5.4.27

#### **Internet Electronic Transport Related Standards:**

Definitions: 10.2.1, 10.2.2, 10.2.3, 10.2.4, 10.2.5, 10.2.6, 10.2.7, 10.2.8, 10.2.9, 10.2.10, 10.2.11, 10.2.12, 10.2.13, 10.2.14, 10.2.15, 10.2.16, 10.2.17, 10.2.18, 10.2.19, 10.2.20, 10.2.21, 10.2.22, 10.2.23, 10.2.24, 10.2.25, 10.2.26, 10.2.27, 10.2.28, 10.2.29, 10.2.30, 10.2.31, 10.2.32, 10.2.33, 10.2.34, 10.2.35, 10.2.36, 10.2.37, 10.2.38

Standards: 10.3.1, 10.3.3, 10.3.4, 10.3.5, 10.3.6, 10.3.7, 10.3.8, 10.3.9, 10.3.10, 10.3.11, 10.3.12, 10.3.14, 10.3.15, 10.3.16, 10.3.17, 10.3.18, 10.3.19, 10.3.20, 10.3.21, 10.3.22, 10.3.23, 10.3.24, 10.3.25, 10.3.26, 10.3.27,

Issued On: February 1, 2016 Effective On: April 1, 2016

# 41. ACQUIRED CAPACITY

- (a) Transporter may from time to time enter into transportation agreements with upstream or downstream entities, including other interstate pipelines, intrastate pipelines, or local distribution companies (Acquired Capacity). Transporter may use Acquired Capacity for its system operational needs and to render service to its customers. Except as provided in subsection (b), Transporter states that, if it transports gas for others using Acquired Capacity, such services will be provided pursuant to the same rates and tariffs that are applicable to onsystem customers, as such rates and tariffs may change from time to time. For purposes of the use of Acquired Capacity covered by this section 41(a), the "shipper must hold title" requirement is waived.
- (b) Nothing herein shall be read to preclude Transporter from filing with the Commission for different tariff provisions applicable to any service which Transporter provides using Acquired Capacity; provided, that the waiver of the "shipper must hold title" requirement hereunder shall not apply in such a circumstance and Transporter will be required to see a case-specific waiver of that requirement from the Commission.

# 42. AWARD OF AVAILABLE CAPACITY

- 42.1 This Section governs how capacity that becomes available on Transporter's system may be awarded, except in cases of contract expiration governed by Section 36 of the GTC.
- 42.2 Transporter will post all available capacity on its Informational Postings Site.
- 42.3 When a Shipper expresses interest in posted available capacity, Transporter may award the firm or interruptible capacity to the Shipper, or may conduct an auction for firm capacity, using the procedures set forth herein.
  - (a) Transporter shall post notice on its Informational Postings Site of its intent to conduct an auction of available capacity. All postings made pursuant to this section shall contain: (i) the type of service that will be available; (ii) the available Primary Receipt and Primary Delivery Points; (iii) the quantity of available capacity; (iv) the term for which the capacity is available; (v) any minimum terms and conditions that would be acceptable to Transporter; (vi) any minimum bid packages that would be acceptable to Transporter; (vii) the NPV formula to be used in evaluating bids; and (viii) any additional details regarding the bidding process.
  - (b) Notices of auction shall be posted for a minimum of: (i) four (4) business hours for services offerings of 31 days or less; (ii) one (1) business day for service offerings with a term of more than 31 days but not greater than 92 days; (iii) three (3) business days for service offerings with a term of more than 92 days but not greater than 365 days; and (iv) five (5) business days for service offerings with a term greater than 365 days.
  - (c) A posting may specify either that Transporter reserves the right not to award capacity to any bid lower than the maximum applicable Recourse Rate, or that Transporter has established minimum acceptable bids by time period(s) for capacity that is subject to the auction. In the event that Transporter elects to establish minimum acceptable bids prior to the auction, Transporter may elect not to disclose the minimum acceptable bids at the time of posting but shall record and maintain such bids for a period of three (3) years.

- (d) Bidders may submit substitute bids, each higher than the bidder's preceding bid. Except as stated in Section 42.5(e) all bids shall be binding, unless superseded by a higher bid. Bids may be withdrawn only by submitting a superseding higher bid.
- (e) Auctions will be conducted using closed bids. The successful bid(s) will be posted in accordance with Section 42.6(d).
- (f) Transporter may reject any bids that do not satisfy the terms of the auction or fail to comply with the Transporter's Tariff.
- 42.4 As part of its auction process, Transporter may enter into a pre-arranged transaction prior to accepting bids for all or a portion of the available capacity. If Transporter enters into a pre-arranged transaction, the terms of the transaction will be posted by Transporter prior to commencement of the bidding for such capacity and bidders will have the opportunity to acquire the capacity by submitting a higher bid than the pre-arranged transaction. If a higher bid than the pre-arranged transaction will have 24 hours from receiving notification of the higher bid to match the higher bid in order to obtain the capacity.

#### 42.5 Bid Evaluation

- (a) Bids will be evaluated and ranked based on the net present value ("NPV") determined to be generated by the bid.
- (b) Bidders may bid at Transporter's Maximum Recourse Rates, or at another rate, which may be less than, greater than, or equal to the Recourse Rates, and which will be deemed a Negotiated Rate, pursuant to Section 39 of the GTC.
- (c) In the case of equally ranked bids, capacity will be allocated pro rata to all such bidders.
- (d) Bidders may decline to accept a pro rata allocation of capacity below the total quantity stated in their bid, by providing written notice within one hour of receiving notice of a successful bid. In that event, the capacity will be awarded, first pro rata to the other equally ranked bidder(s), and then to the next highest bidder(s).

#### 42.6 Award Process

- (a) Within 24 hours of the close of the bid period, Transporter will advise the highest bidder(s) of their successful bid(s).
- (b) Within 24 hours of receiving notice of an award of capacity, a bidder must:
  - (i) Make acceptable arrangements for transportation service on upstream and downstream transporters, and meet all other requirements of Section 1 of the FT-1 Rate Schedule.
  - (ii) Satisfy the creditworthiness requirements of Section 22 of the GTC.
  - (iii) Execute all the agreements required in accordance with the Transporter's Tariff.
- (c) If a successful bidder does not satisfy the requirements of subsection (b) above within 24 hours of receiving notice of a capacity award, the award will be cancelled and the capacity will be awarded first to any equally ranked bidder, if any, who received a pro rata allocated capacity award, and then to the next highest bidder.
- (d) Within 24 hours of the conclusion of the contracting process, Transporter shall post the terms of the successful bid(s), revealing the identity of the successful bidder(s).

Second Revised Sheet No. 288 Superseding First Revised Sheet No. 288

# 43. OPERATIONAL PURCHASES AND SALES OF GAS

- 43.1 Transporter may purchase and/or sell gas to the extent necessary to: (i) maintain system pressure and line pack, including the management of Fuel Requirement imbalances pursuant to Section 14 of the GT&C; (ii) manage imbalance quantities pursuant to Section 16 of the GT&C; (iii) perform other operational functions of Transporter in connection with transportation and other similar services; and (iv) otherwise protect the operational integrity of its system. Any such purchases and/or sales shall be made on an unbundled basis at any Receipt Point or Delivery Point on Transporter's pipeline system. Operational purchases or sales shall have a lower transportation priority than firm transportation service.
- 43.2 Transporter will sell natural gas for operational purposes through an industry recognized market exchange or clearinghouse. Alternatively, Transporter may post its operational sales for bid on its Informational Postings Site which shall include at a minimum: (1) the level of daily quantities and whether such sales quantities shall be made on a firm or interruptible basis; (2) the requested effective date and term of the sale; (3) the points of receipt and/or delivery of gas; and (4) any additional information as may be required by Transporter. Transporter shall ask prospective bidders to submit a bid containing the following information: (1) bidders legal name and the name, title, address and phone number of the individual(s) authorized to sell gas; (2) bidders price; (3) completed bid form addressing all criteria requested by Transporter in its posting; and (4) any conditions on the prospective bidder's offer to purchase gas. Transporter shall evaluate bids and shall award such sale of gas to the prospective bidder having a bid containing the highest bid and otherwise matching all terms and conditions requested by Transporter in its posting. Transporter reserves the right, in its sole discretion, (1) to withdraw its postings; (2) reject all bids due to operational changes; and (3) reject any bids which are not complete, which contain modifications to terms of the posting or which contain terms that are operationally unacceptable.
- 43.3 Transporter will file an annual report on or before May 1 of each year reflecting the operational purchases and sales for the 12-month period ending the preceding December 31. The report will state the source of the gas purchased/sold, the date of the purchases/sales, volumes, the purchase/sales price, the cost and revenues for such purchase/sales and the disposition of the associated costs and revenues for all operational purchases and sales.

Issued On: July 14, 2017 Effective On: September 1, 2017

Third Revised Sheet No. 289 Superseding Second Revised Sheet No. 289

# **Receipt Points**

Physical Receipt Points	Location of Interconnection	Milepost
Interconnect with Alliance Pipeline Limited Partnership	Renville County, North Dakota	0.00
Bantry, North Dakota (ND08)	Alliance Block Valve 16-2	56.29
Tioga, North Dakota (ND11)	Williams County, North Dakota	0.00 of Tioga Lateral
Notional Receipt Point		
ACE Hub	Grundy and Will Counties, Illinois	

Fifth Revised Sheet No. 290 Superseding Fourth Revised Sheet No. 290

# **Delivery Points**

Physical Delivery Points	Location of Interconnection	Milepost
The Peoples Gas Light and Coke Company (IL04)	Will County, Illinois	886.76
ANR Pipeline Company (IL05)	Will County, Illinois	884.93
Guardian Pipeline, L.L.C. (IL10)	Will County, Illinois	884.93
Midwestern Gas Transmission (IL03)	Will County, Illinois	882.89
Vector Pipeline (IL06)	Will County, Illinois	884.93
Natural Gas Pipeline Company of America (IL02)	Grundy County, Illinois	876.07
Horizon Pipeline (IL15)	Grundy County, Illinois	876.07
Northern Illinois Gas Company (IL01)	Grundy County, Illinois	874.75
Aux Sable Liquid Products L.P. (IL09)	Grundy County, Illinois	874.58
Lyle (IA06)	Mitchell County, Iowa	577.0
Rosholt (ND01)	Richland County, North Dakota	318.1
Hankinson, L.L.C. (ND07)	Richland County, North Dakota	318.1
Milnor (ND14)	Ransom County, North Dakota	276.2
<b>Processing Delivery Point</b>		
Aux Sable Liquid Products L.P. Processing Point	Grundy County, Illinois	874.58
<b>Notional Delivery Point</b>		
ACE Hub (notional)	Grundy and Will Counties, Illinois	

Issued On: November 21, 2018 Effective On: December 21, 2018

Sheet Nos. 291 - 299

Reserved for Future Use

First Revised Sheet No. 300 Superseding Substitute Original Sheet No. 300

# FORM OF FIRM TRANSPORTATION AGREEMENT

# TRANSPORTATION AGREEMENT FOR FIRM TRANSPORTATION OF NATURAL GAS ALLIANCE PIPELINE L.P.

Firm Transportation Agreement No
This TRANSPORTATION AGREEMENT FOR FIRM TRANSPORTATION OF NATURAL GAS ("Firm Transportation Agreement" or "Agreement") is made and entered into this day of, 20 between:
ALLIANCE PIPELINE L.P., ("Transporter"),
and
, ("Shipper").
Witnesseth: That in consideration of the mutual covenants contained herein the parties agree as follows: Section 1. Service to be Rendered
Transporter shall perform and Shipper shall receive Firm Transportation Service in accordance with the provisions of Transporter's effective Rate Schedule FT-1 and the applicable General Terms and Conditions (GTC) of Transporter's FERC Gas Tariff on file with the Federal Energy Regulatory Commission ("Commission") as the same may be amended or superseded in accordance with the Rules and Regulations of the Commission.
Section 2. Term
This Agreement shall be effective as of the date first written above, for a term of Shipper may extend the term of this Agreement for a minimum of upon prior written notice of the extension. Pregranted abandonment of service shall apply upon termination of this Agreement.

First Revised Sheet No. 301 Superseding Substitute Original Sheet No. 301

Section 3. Rates

[Shipper shall pay the currently effective Rate Schedule FT-1 Recourse Rates set forth at Sheet No. 10 of Transporter's Tariff, as such rates may be revised and superseded, subject to Commission approval, from time to time.]

OR

[Negotiated Rate].

Section 4. Notices

Notices to Transporter under this Agreement shall be addressed to:

Alliance Pipeline L.P. 6385 Old Shady Oak Road Eden Prairie, MN 55344

Attention: Tariff Administration

Fax: (952) 944-9166

Section 5. Superseded Agreements

This Firm Transportation Agreement supersedes and cancels as of the effective date hereof the following agreements:

IN WITNESS WHEREOF, the Parties have duly executed this Firm Transportation Agreement in several counterparts by their duly authorized officers with effect as of the day first above written.

ALLIANCE PIPELINE L.P. by its Managing General Partner, ALLIANCE PIPELINE INC.

Per:

Per:

First Revised Sheet No. 301 Superseding Substitute Original Sheet No. 301

SHIPPER
Per:
Per:

First Revised Sheet No. 302 Superseding Substitute Original Sheet No. 302

	A to Firm Transportation A Under Rate Schedule FT-1 nce Pipeline L.P. and	Between
Contracted Capacity MM	Icf/day	
Primary Receipt Points:		
Primary Delivery Points:		
Staged Contracted Capacity Profi	le Pursuant to FT-1 Rate Sc	hedule Section 2.5
Start Date	End Date	Contracted Capacity (MMcf/d)
Primary Receipt Points:		
Primary Delivery Points:		

Second Revised Sheet No. 303 Superseding Substitute First Revised Sheet No. 303

# AGREEMENT FOR INTERRUPTIBLE TRANSPORTATION OF NATURAL GAS ALLIANCE PIPELINE L.P.

Interruptible Transportation Agreement No
This TRANSPORTATION AGREEMENT FOR INTERRUPTIBLE TRANSPORTATION OF NATURAL GAS ("Interruptible Transportation Agreement" or "Agreement") is made and entered into this day of, 20, between:
ALLIANCE PIPELINE L.P., ("Transporter"),
and
, ("Shipper").
Witnesseth: That in consideration of the mutual covenants contained herein the parties agree as follows:
Section 1. Service to be Rendered
Transporter shall perform and Shipper shall receive Interruptible Transportation Service in accordance with the provisions of Transporter's effective Rate Schedule IT-1 and the applicable General Terms and Conditions (GTC) of Transporter's FERC Gas Tariff on file with the Federal Energy Regulatory Commission ("Commission") as the same may be amended or superseded in accordance with the Rules and Regulations of the Commission.
Section 2. Term
This Agreement shall be effective as of the date first written above and remain in effect for a term of from the effective date.
Section 3. Rates
[Shipper shall pay the currently effective Rate Schedule IT-1 Recourse Rates set forth in Transporter's Tariff as may be revised and superceded subject to Commission approval, from time to time.]
OR

Issued On: May 29, 2015 Effective On: December 1, 2015

[Negotiated Rate]

First Revised Sheet No. 304 Superseding Substitute Original Sheet No. 304

Section 4. Notices

Notices to Transporter under this Agreement shall be addressed to:

Alliance Pipeline L.P. 6385 Old Shady Oak Road Eden Prairie, MN 55344

Attention: Tariff Administration

Fax: (952) 944-9166

Section 5. Superseded Agreements

This Interruptible Transportation Agreement supersedes and cancels as of the effective date hereof the following agreements:

\_\_\_\_\_\_, \_\_\_\_\_\_\_, . . .

IN WITNESS WHEREOF, the Parties have duly executed this Interruptible Transportation Agreement in several counterparts by their duly authorized officers with effect as of the day first above written.

ALLIANCE PIPELINE L.P. by its Managing General Partner, ALLIANCE PIPELINE INC.

Per:

Per:

**SHIPPER** 

Per:

Per:

Substitute Original Sheet No. 305

Appendix A to Interruptible Transportation Agreement No  Under Rate Schedule IT-1 Between
Alliance Pipeline L.P. and
Maximum Daily Transportation Quantity ("MDTQ"):
Primary Receipt Point:
Primary Delivery Point:

Second Revised Sheet No. 306 Superseding Substitute First Revised Sheet No. 306

# ASSIGNMENT AND NOVATION AGREEMENT

TH	IIS AGREEMENT has been entered into as of, 20, among:			
	[CURRENT SHIPPER], a [type of legal entity] [incorporated/continued/formed] and subsisting under the laws of • (the "Assignor")			
	- and -			
	[ASSIGNEE], a [type of legal entity] [incorporated/continued/formed] and subsisting under the laws of • (the "Assignee")			
	- and -			
	ALLIANCE PIPELINE L.P., a limited partnership formed under the laws of the State of Delaware (the "Transporter")			
	[- and -			
	[U.S. SECURITY TRUSTEE], as U.S. Security Trustee (the "Security Trustee")]			
WI	HEREAS:			
A.	The Assignor entered into an agreement dated as ofwith the Transporter relating to the firm Transportation of Natural Gas (the "Firm Transportation Agreement") [and, in connection therewith, has entered into an acknowledgement and consent agreement relating to the assignment to the Security Trustee of the Transporter's rights under the Firm Transportation Agreement (the "Consent")].			
В.	3. The Assignor wishes to assign to the Assignee [insert as appropriate: "all of its right, title and interest in and under the Firm Transportation Agreement" or " MMcf/day of the Contracted Capacity (as that term is defined in the Firm Transportation Agreement) (the "Assigned Capacity") under the Firm Transportation Agreement"] [and the Consent] and the Assignee has agreed to accept such assignment and to assume the obligations of the Assignor under the Firm Transportation Agreement [and the Consent (collectively, the "Documents")] [, to the extent of such Assigned Capacity].			

Second Revised Sheet No. 307 Superseding Substitute First Revised Sheet No. 307

- C. The Assignor has demonstrated to the satisfaction of the Transporter and the other parties hereto that it is in good standing under the Firm Transportation Agreement and has complied with all applicable provisions of the Transporter's Tariff, the Firm Transportation Agreement and any other agreement to which it is a party, respecting such assignment.
- D. The Assignee has demonstrated to the satisfaction of the Transporter and the other parties hereto its capability to observe, carry out, perform and fulfill all of the covenants, conditions, obligations and liabilities of the Assignor under the [Firm Transportation Agreement/Documents] [to the extent of the Assigned Capacity], including but not limited to, those related to creditworthiness.
- [E. The Assignor and the Transporter have agreed to amend the Firm Transportation Agreement to reflect the assignment of the Assigned Capacity, subject to the Assignee executing and delivering a firm transportation agreement (the "Assignee TA") [and an acknowledgement and consent (the "Assignee Consent")] with respect to the Assigned Capacity [(the Assignee TA and the Assignee Consent being collectively referred to as the "Assignee Documents")] in the same form, *mutatis mutandis*, as the [Firm Transportation Agreement/Documents].]
- [E./F.]The Transporter [and the Security Trustee] [have/has] agreed to consent to such assignment and to release the Assignor from its obligations under the [Firm Transportation Agreement/Documents] [with respect to the Assigned Capacity] [insert as appropriate: "subject to (i) the Assignee executing and delivering [[a] replacement agreement[s]/the Assignee TA/the Assignee Documents] in the same form, mutatis mutandis, as the [Firm Transportation Agreement/Documents] (the "Replacement Document[s]"); and/or (ii) \_\_\_\_\_\_\_ (the "Guarantor") executing an unconditional, irrevocable guarantee of the obligations of the Assignee under the [Firm Transportation Agreement/Assignee TA] (the "Guarantee"); and/or (iii) Assignee delivering to the Transporter security in the form of cash or letter of credit or other security (the "Security"), each in form satisfactory to the Transporter[, or the Security Trustee, as applicable]."]

NOW THEREFORE in consideration of these premises and the covenants and agreements hereinafter set forth and contained and for other good and valuable consideration, the receipt and sufficiency of which is hereby irrevocably acknowledged, the parties hereto covenant and agree as set forth below.

- 1. The Assignor hereby assigns, transfers, sets over and conveys unto the Assignee, effective as of the date hereof (the "Effective Date"), all of the Assignor's right, title and interest in and to the [Firm Transportation Agreement/Documents] [with respect to the Assigned Capacity] and all of its obligations and liabilities in respect thereof, to have and to hold the same for the Assignee's sole use and benefit absolutely.
- 2. The Assignee hereby accepts the assignments herein provided and covenants and agrees with the Assignor and with each of the other parties hereto in respect of the [Firm Transportation Agreement/Documents] to which each is respectively party to assume, as of the Effective Date, and thereupon and thereafter to be bound by, observe, carry out, perform and fulfill all of the covenants, conditions, obligations and liabilities of the Assignor under the [Firm Transportation

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Agreement/Documents] [with respect to the Assigned Capacity]. [insert as appropriate: ", and to execute and deliver the [Replacement Document[s]/Assignee TA/Assignee Documents] to evidence such assumption."]

- 3. Effective as of the Effective Date [or, as appropriate: "Effective upon execution and delivery of (i) the [Replacement Document[s]/Assignee TA/Assignee Documents] by the Assignee; and/or (ii) the Guarantee by the Guarantor; and/or (iii) the Security by the Assignee, each in form satisfactory to the Transporter [and the Security Trustee, as applicable]"], [insert as appropriate: "the Assignor shall be released and discharged from its obligations under the [Firm Transportation Agreement/Documents] without further or other act or formality, save and except for any obligations and liabilities which accrued thereunder prior to the Effective Date, for which the Assignor shall remain liable." or
  - "a) the Firm Transportation Agreement shall be amended by deleting the Contracted Capacity stated in the Firm Transportation Agreement and replacing it with a revised Contracted Capacity (the "Residual Capacity") that reflects the removal of the Assigned Capacity (together with the removal of all other capacity that is concurrently assigned by the Assignor provided such assignments are authorized and accepted by the Transporter [and the Security Trustee]) from the Assignor's original Contracted Capacity and the Assignor shall retain all right, title and interest, and all obligations and liabilities, in and under the Firm Transportation Agreement with respect to the Residual Capacity, if any; and
  - b) the Assignor shall be released and discharged from its obligations under the [Firm Transportation Agreement/Documents] with respect to the Assigned Capacity without further or other act or formality, save and except for any obligations and liabilities with respect to the Assigned Capacity which accrued thereunder prior to the Effective Date, for which the Assignor shall remain liable."]
- [4. If, after the assignment described herein (together with the assignment of all other capacity under the Firm Transportation Agreement that is concurrently assigned by the Assignor provided such assignments are authorized and accepted by the Transporter [and the Security Trustee]), the Assignor has no Residual Capacity, then the Firm Transportation Agreement will be terminated and of no further force or effect, the Assignor shall be released and discharged from its obligations under the [Firm Transportation Agreement /Documents] without further or other act or formality, save and except for any obligations and liabilities which accrued thereunder prior to the Effective Date, which obligations and liabilities shall survive such termination.]

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[4./5.] The parties hereto shall, from time to time and at all times hereafter, without further consideration, do all such further acts and execute and deliver all such further documents as shall be reasonably required to give full effect to the provisions hereof. This Agreement shall enure to the benefit of and be binding upon the parties hereto and their respective administrators, trustees, receivers, successors and assigns.

[5./6.] This Agreement may be executed and delivered (in original form or in electronic or facsimile form) in one or more counterparts, each of which so executed shall constitute an original and all of which together shall constitute one and the same Agreement.

IN WITNESS WHEREOF the parties hereto have executed and delivered this Agreement as of the date first above written.

[ASSIGNEE]	[CURRE	ENT SHIPPER]
By:	By:	
Ву:	By: _	
ALLIANCE PIPELINE L.P. by its Managing G Partner, Alliance Pipeline Inc.	eneral	[[U.S. SECURITY TRUSTEE], solely in its capacity as U.S. Security Trustee
By:	By:	
Ву:	By: _	]

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day of

## MASTER CAPACITY RELEASE AGREEMENT

This Master Capacity Release Agreement ("Agreement") is entered into this

	L.P. ("Transporter"), a Delaware Limited Partne	* ·
150, 6385 Old Shady Oak Road	d, Eden Prairie, MN U.S.A. 55344 and	("Replacement
Shipper"), a	[type of legal entity], with its of	fices at
	·	
· 1	oper desires Transporter to Transport Gas on its ed Released Capacity on Transporter's system; a	
WHEREAS, Transporter is wil	ling to transport Gas under the terms and condit	ions of this Agreement.
<u> </u>	ter and Replacement Shipper agree that the tern	

terms and conditions of Transporter's applicable Rate Schedule and the General Terms and Conditions ("GTC") of Transporter's FERC Gas Tariff ("Tariff"), as amended from time to time, constitute the Transportation service to be provided and the rights and obligations of Replacement Shipper and Transporter.

#### 1. SCOPE OF AGREEMENT

Replacement Shipper and Transporter acknowledge that this Agreement is entered into pursuant to Section 23 of the GTC of Transporter's Tariff for the purpose of facilitating the Capacity Release process. Accordingly, Replacement Shipper agrees to be bound by the terms of its winning bid for Released Capacity Release or the terms of any Pre-Arranged Capacity Release to which it is a party ("Bid") if and when Transporter awards Replacement Shipper Capacity pursuant to any such Bid. Further, Replacement Shipper agrees that, in addition to the terms and conditions of this Agreement, with respect to Transportation under any Capacity awarded by Transporter, Replacement Shipper's rights under this Agreement shall not exceed those of the Releasing Shipper. Replacement Shipper and Transporter agree that the term, rate, Capacity, Rate Schedule, Receipt and Delivery Point(s), recall and reput rights, and other terms and conditions as applicable, for each Capacity Release transaction under this Agreement, as identified in Replacement Shipper's Bid, are hereby incorporated by reference into this Agreement and made a part hereof.

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# 2. AUTHORITY FOR TRANSPORTATION

The authority for transportation service under this agreement shall be 18 C.F.R. Part 284 Subpart G.

#### 3. AWARDS OF RELEASED CAPACITY VIA CUSTOMER ACTIVITIES WEB SITE

Each award of Capacity to Replacement Shipper by Transporter via Customer Activities Web Site, shall be deemed incorporated into this Agreement and made a part hereof as an effective Schedule(s) to this Agreement. Each such award of Capacity, shall include the following terms, which shall be consistent with Releasing Shipper's offer to release Capacity under GTC Section 23.2(h) (if any) and Replacement Shipper's Bid: (i) the amount of Capacity awarded to Replacement Shipper; (ii) the Primary Receipt and Delivery Point(s) associated with such Capacity; (iii) the Rate applicable to such Released Capacity; (iv) the recall and reput rights, if any, associated with the Released Capacity; (v) the term of the Released Capacity, subject to Section 23.2(d) of the GTC; (vi) the applicable Rate Schedule; and (vii) other applicable terms and conditions.

#### 4. INCORPORATION BY REFERENCE

The provisions of Transporter's applicable Rate Schedule, and the GTC of Transporter's Tariff are specifically incorporated herein by reference and made a part hereof.

#### 5. TERM

This Agreement shall be effective on the date first stated and shall continue until canceled by either party upon at least 120 days prior notice.

#### 6. EXECUTION AND DELIVERY

This Agreement may be executed and delivered (in original form or in electronic or facsimile form) in one or more counterparts, each of which so executed shall constitute an original and all of which together shall constitute one and the same Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be signed by their respective duly authorized Officers or Representatives, to be effective as of the date first written above.

SHIPPER:	_ TRANSPORTER: Alliance Pipeline L.P.		
Ву:	By:		
Title:	Title:		

Capacity Release Agreement No. ["Transporter") and	'Schedule") is incorporated by reference and ma entered into by and between Alliance Pip ("Replacement Shipper"). This Schedo Transportation to be performed by Transporter Released Capacity to Replacement Shipper:	eline L.P. dule sets forth certain
Bid No 1/:	Capacity Award No	-
Term 2/:		
Amount of Capacity:		
Rate Schedule:		
Rate:		_
		_
Primary Receipt Point(s):		

CAPACITY RELEASE SCHEDULE NO. \_\_\_

Shipper and Transporter hereby acknowledge that the terms of Transportation set forth above are specifically subject to the terms and conditions of the Master Capacity Release Agreement identified above; Transporters FERC Gas Tariff; and Transporter's applicable Rate Schedule.

Primary Delivery Point(s):

Recall Rights:

Reput Rights:

Other Terms and Conditions:

Issued On: May 13, 2010 Effective On: April 1, 2010

<sup>1/</sup> Subject to GTC Section 23.2(d)

<sup>2/</sup> Enter "P/A" if Pre-Arranged Release not subject to bidding.

IN WITNESS WHEREOF, the parties have caused this agreement to be signed by their respective duly authorized Officers or Representatives to be effective as of the date first written above.					
SHIPPER:		TRANSPORTER: Alliance Pipeline L.P.			
Ву:		By:			
Title:	Title:				

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# FORM OF SERVICE AGREEMENT FOR RATE SCHEDULE PAL PAL SERVICE AGREEMENT

PAL Service Agreement No.:
This agreement for park and loan natural gas service ("PAL Service Agreement") is made and entered into as of,, by and between ALLIANCE PIPELINE L.P. (herein called "Transporter") and (herein called "Shipper").
WITNESSETH:
WHEREAS, Transporter owns and operates a pipeline system; and
WHEREAS, Shipper desires to purchase park and loan service for Shipper's Natural Gas from Transporter;
NOW, THEREFORE, in consideration of the premises and mutual covenants and agreements herein contained, the Transporter and Shipper agree as follows:
Section 1. Services to be rendered
Transporter agrees to receive or advance for the account of Shipper and park or loan quantities of Natural Gas in the ACE Hub up to the quantity as specified on an effective Schedule(s) to this PAL Service Agreement and in accordance with Rate Schedule PAL and the General Terms and Conditions of Transporter's Federal Energy Regulatory Commission ("FERC") Gas Tariff ("Tariff").
At no time shall Shipper exceed its Maximum PAL Quantity for a Term PAL.
Select PAL Option: (check the applicable service option(s))
Term PAL: Auto PAL:
Section 2.Term
2.1 The term of this PAL Service Agreement shall commence on and shall continue in force and effect until

First Revised Sheet No. 321 Superseding Substitute Original Sheet No. 321

2.2 Any provisions of this PAL Service Agreement necessary to correct imbalances or to pay all applicable rates, charges, and penalties under this PAL Service Agreement shall survive the other parts of this PAL Service Agreement until such time as such balancing or payment has been accomplished.

Section 3. Rates

Shipper agrees to and shall pay Transporter all applicable maximum rates, and charges provided for in Transporter's Rate Schedule PAL and the GTC, as effective from time to time, for service under this PAL Service Agreement, unless service is rendered hereunder at discounted or negotiated rates pursuant to Sections 33 or 39 respectively of the GTC in Transporter's Tariff. The rates and charges that Shipper shall pay Transporter are those agreed to and set forth on an effective Schedule of this PAL Service Agreement.

Section 4. Notices

Notices shall be provided in accordance with Section 26 of the GTC and sent to the following addresses.

Transporter:
Alliance Pipeline L.P. 6385 Old Shady Oak Road
Eden Prairie, MN 55344
Attn: Tariff Administration
Fax: (952)944-9166
Shipper:
<del></del>
Unless otherwise notified in writing, the addresses of the parties are as set forth herein.
Section 5. Superseded Agreements
This PAL Service Agreement supersedes and cancels as of the effective date hereof the following agreement(s):

First Revised Sheet No. 322 Superseding Substitute Original Sheet No. 322

Section 6. Schedules of the PAL Service Agreement, Rate Schedules and General Terms and Conditions

Shipper shall initiate a request for interruptible park and loan service via the Customer Activities Web Site. Upon acceptance by Transporter, Shipper's request shall be deemed incorporated in and made a part hereof as an effective Schedule(s) to this PAL Service Agreement. Transporter's Rate Schedule PAL and applicable General Terms and Conditions, which are on file with the Federal Energy Regulatory Commission and in effect, and effective Schedule(s) hereto are all applicable to this PAL Service Agreement and are hereby incorporated in, and made a part of, this PAL Service Agreement.

IN WITNESS WHEREOF, the Parties hereto have duly executed this PAL Service Agreement in several counterparts by their duly authorized officers with effect as of the day first above written.

Per:

ALLIANCE PIPELINE L.P. by its Managing General Partner ALLIANCE PIPELINE, INC.
Per:
[SHIPPER]

First Revised Sheet No. 323 Superseding Substitute Original Sheet No. 323

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AUTO PA	AL SCHEI	DULE NO.:_					
TO PAL S	SERVICE	AGREEME	NT NO.: _		<u> </u>		
Gas Day:			_				
For Park a	and Loan S	Service (PAI			e PAL between Allia	ance Pipeline L.P. a	and
			_ ("Shipper	:")			
		Yes or	Start	End	PAL Quantity	Daily Rate	Delivery
		NA	Date	Date	(Dth)	(\$ Per Dth)	Point
Auto		1171	Date	Date	(Dill)	(\$ I CI Dtil)	Tom
PAL							
	Park:						
	Loan:						
C							
Comment	S:						
Note: If th	na rata is a	Negotiated	Rate decim	nate ahove s	and provide formula	details for Negotia	ated Rate
Note. II ti	ic raic is a	riegonaleu .	Raic, desigi	iate above i	and provide formula	details for regotia	aca Raic.
ALLIANO	CE PIPELI	INE L.P.by i	ts Managin	g General			
Partner, A	LLIANCE	E PIPELINE	INC.				
Per:							
[SHIPPEI	21						
[SIIII I LI	<b>v</b> ]						
Per:							

Substitute First Revised Sheet No. 325 Superseding First Revised Sheet No. 325

		EDULE NO					
		E AGREE	MENT NO	).:			
Gas Day:		G : (F		D . G 1	11 DAT 1	' D' 1' I D	1
For Park	and Loan	Service (P			edule PAL between All	nance Pipeline L.P. and	1
			( Sni	pper'')			
		Yes or	Start	End	Maximum PAL	Rate	Delivery
		NA	Date	Date	Quantity (Dth)	(\$ /Dth/Day) or	Point
						(\$/Dth/Month)	
Term							
PAL							
	Park:						
	Loan:						
Commen	ts:						
Note: If t	ha rata ic	a Nagotiat	ad Data de	acionata ah	ove and provide formu	la details for Negotiate	d Data
Note. II ti	ne rate is	a Negotiat	eu Kaie, ui	esignate abi	ove and provide formu	ia details for inegotiate	u Kaic.
ALLIAN	CE PIPE	LINE L.P.I	ov its Man	aging Gene	ral		
		CE PIPELI	•				
Per:							
(CHIDDE)	D 1						
[SHIPPE]	KJ						
Per:							
1 (1.							

Issued On: October 30, 2015 Effective On: December 1, 2015

# FORM OF SERVICE AGREEMENT FOR RATE SCHEDULE IW INTERRUPTIBLE WHEELING AGREEMENT

Issued On: October 19, 2011 Effective On: December 1, 2011

First Revised Sheet No. 331 Superseding Substitute Original Sheet No. 331

#### Section 3. Rates

Shipper agrees to and shall pay Transporter all applicable maximum rates, and charges provided for under Rate Schedule IW and the GTC, as effective from time to time, for service under this IW Agreement, unless service is rendered hereunder at a discounted or negotiated rate pursuant to Section(s) 33 or 39 of the GTC, whichever is applicable, and in which event the rates and charges that Shipper shall pay Transporter are those agreed to and set forth on the effective Schedule of this IW Agreement.

Section 4. Notices

Notices shall be provided in accordance with Section 26 of the GTC and sent to the following addresses.

Transporter:

Chianan

Alliance Pipeline L.P. 6385 Old Shady Oak Road Eden Prairie, MN 55344 Attn: Tariff Administration

Fax: (952)944-9166

Snipper.	
Unless otherwise notified in writing, th	ne addresses of the parties are as set forth herein.
Section 5. Superseded Agreements This IW Agreement supersedes and car	ncels as of the effective date hereof the following agreement:
11113 1 11 11greement supersedes und ear	teels as of the effective date hereof the following agreement.

Per:

First Revised Sheet No. 332 Superseding Substitute Original Sheet No. 332

Section 6. Schedule of IW Agreement, Rate Schedule and General Terms and Conditions

Shipper shall initiate a request for interruptible wheeling service hereunder via the Customer Activities Web Site. Upon acceptance by Transporter, Shipper's request shall be deemed incorporated in and made a part hereof as an effective Schedule(s) to this IW Agreement. Transporter's Rate Schedule IW and applicable General Terms and Conditions, which are on file with the Federal Energy Regulatory Commission and in effect, and Schedules hereto are all applicable to this IW Agreement and are hereby incorporated in, and made a part of, this IW Agreement.

IN WITNESS WHEREOF, the Parties hereto have duly executed this Interruptible Wheeling Agreement for Rate Schedule IW service signed by their duly authorized officers with effect as of the day and year first above written.

ALLIANCE PIPELINE L.P.by its Managing General Partner, ALLIANCE PIPELINE INC.	
Per:	
[SHIPPER]	

First Revised Sheet No. 333 Superseding Substitute Original Sheet No. 333

	•	Agreement No.:				
For Interruptible Wheeling Service Under Rate Schedule IW Between Alliance Pipeline, L.P. and ("Shipper")						
Start Date	End Date	Maximum IW Quantity (Dth)	Daily Rate (\$ Per Dth) 1/	Receipt Point 2/	Delivery Point 2/	
Comments	:	<u> </u>	<u> </u>			
1/ The daily rate is the maximum Recourse Rate unless Transporter agrees to discount or a Negotiated Rate. If a Negotiated Rate is agreed to, a description of the Negotiated Rate is contained under the Comments section.						
2/ Receipt Point is by displacement at a Delivery Point located in the ACE Hub and the Delivery Point is also located in the ACE Hub. Such points are posted on Transporter's Informational Postings Site.						
ALLIANCE PIPELINE L.P.by its Managing General Partner, ALLIANCE PIPELINE INC.						
Per:						
[SHIPPER]	l					
Per:						

Section 4 - Nomination

## TITLE TRANSFER AGREEMENT

Title Transfer Agreement No		
This Title Transfer Agreement ("Agreement") is made and entered into as of and between ALLIANCE PIPELINE L.P., hereinafter referred to as "Transporter", and, hereinafter referred to as "Shipper".	_, 20	_, by
WHEREAS, Transporter owns and operates mainline transmission and other related facilities transports natural gas in interstate commerce; and WHEREAS, Shipper seeks to take title of certain Gas at a U.S. Delivery Pool ("Pool") on Transports are transported in the commerce of the commerc	•	-
system; and NOW THEREFORE, in consideration of the covenants and conditions herein contained, Tra Shipper agree as follows:	•	
Section 1 - Receipt and Delivery of Natural Gas by Transporter		
Subject to the terms and provisions of this Agreement, Transporter agrees to accept for Ship a Pool the quantities of natural gas as nominated pursuant to Section 4 of this Agreement. S quantities of gas nominated at and out of a Pool shall be in balance.		
The terms and conditions of Section 16.12 of the General Terms and Conditions ("GTC") of Federal Energy Regulatory Commission ("FERC") Gas Tariff, shall govern the resolution of Imbalance under this Agreement.		
Section 2 - Transfer of Title		
Title to Natural Gas received by Transporter for Shipper pursuant to this Agreement may be any other Shipper that has an effective Title Transfer Agreement or Transportation Agreement		ed to
Section 3 - Term		
This Agreement shall be effective on the date first stated and shall continue until canceled by upon five (5) days prior notice.	y either pa	arty

This Agreement shall be assigned a Title Transfer Agreement number to which the Shipper must reference for nomination purposes. Nominations must be made in accordance with the provisions set forth in Section 11 of the GTC, as amended from time to time.

Issued On: October 19, 2011 Effective On: December 1, 2011

Alliance Pipeline L.P.
FERC Gas Tariff
FERC Gas Tariff Volume No. 1

Substitute Original Sheet No. 341

## Section 5 - General Terms and Conditions

This Agreement shall be subject to the GTC of Transporter's FERC Gas Tariff, as amended from time to time.

## Section 6 - Other Provisions

Transporter shall have the right to file and seek FERC approval of any changes in Transporter's FERC Gas Tariff or the terms of this Agreement.

The parties' signatures below evidence their agreement to the terms and conditions of this Agreement.

ALLIANCE PIPELINE L.P.	
By its Managing General Partner,	(Name of Account Holder)
ALLIANCE PIPELINE, INC.	
Per:	Per:
Title:	Title:
Date:	Date:
Per:	
Title:	
Date:	

Issued On: October 19, 2011 Effective On: December 1, 2011